Vital Statistics Report 2006



INCLUDED IN THIS REPORT:

- · Life expectancy by sex and race
- · Leading causes of death
- Detailed population estimates
- Expanded natality tables
- · Expanded manner of death tables
- Youth homicide data
- Specific causes of child injury deaths



VITAL STATISTICS REPORT

PHILADELPHIA: 2006



CITY OF PHILADELPHIA

Michael A. Nutter, Mayor

Camille Cates Barnett, PhD, Managing Director

Donald F. Schwarz, MD, MPH, Deputy Mayor for Health and Opportunity and Health Commissioner

PHILADELPHIA DEPARTMENT OF PUBLIC HEALTH

Nan Feyler, JD, MPH, Chief of Staff

Giridhar Mallya, MD, MSHP, Director of Policy and Planning

REPORT PREPARED BY:

Suet T. Lim, PhD, (Former) Director of Health Data, Statistics & Research Rebecca Drake, (Former) Research Coordinator

For additional copies of this report, questions, or comments, please contact:

Giridhar.Mallya@phila.gov

or

Office of the Health Commissioner Philadelphia Department of Public Health 1401 JFK Boulevard, Room 600 Philadelphia, PA 19102 Phone: 215-686-5000

TABLE OF CONTENTS

FABLE OF CONTENTS	
INTRODUCTION	5
Population Section	<i>6</i>
Table P1 – Population by Age and Gender, 2000 & 2006	
Table P2 – Population Estimates by Age, Race and Gender, 2006	
Table P3 – Population Estimates by Age, Ethnicity and Gender, 2006	
Table P4 – Population Estimates by Age, Race & Ethnicity, and Gender, 2006	
Natality Section	11
Table N1 – Births by Race and by Ethnicity, 1996-2006	15
Table N2 – Births by Race and Ethnicity, 2006	
Table N3 – Births by Mother's, Race & Age, and by Ethnicity & Age, 1996-2006	17
Table N4 – Births by Mother's Age, Race and Ethnicity, 2006	
Table N5 – Birth Weight by Mother's Race and by Mother's Ethnicity, 1996-2006	20
Table N6a – Birth Weight by Mother's Age and Race, 2006	
Table N6b – Low Birth Weight by Mother's Age, Race and Ethnicity, 2006	
Table N7 – Very Low Birth Weight by Mother's Race and by Mother's Ethnicity, 1996-2006	23
Table N8a – Very Low Birth Weight by Mother's Age and Race, 2006	
Table N8b – Very Low Birth Weight by Mother's Age, Race and Ethnicity, 2006	25
Table N9 – Gestational Age by Mother's Race, Ethnicity and Age, 2006	26
Table N9a – Gestational Age by Mother's Race & Ethnicity and Infant Birth Weight, 2006	
Table N10a – Birth Parity by Mother's Race and Age, 2006	
Table N10b – Birth Parity by Mother's Race, Ethnicity and Age, 2006	
Table N10b – Birth Parity by Mother's Race, Ethnicity and Age, 2006	
Table N11 – Birth Plurality by Mother's Race, Ethnicity and Age,, 2006	
Table N12 – Labor and Delivery by Mother's Race, Ethnicity and Age, 2006	
Table N13 – Maternal Morbidity by Mother's Race, Ethnicity & Age, 2006	
Table N14 – Method of Delivery by Mother's Race, Ethnicity and Age, 2006	
Table N15 – Abnormal Conditions of Newborn by Mother's Race, Ethnicity and Age, 2006	
Table N16 - Congenital Anomalies of Newborn by Mother's Race, Ethnicity and Age, 2006	
Table N17 - Trimester of First Prenatal Care Visit or No Prenatal Care by Mother's Race, Ethnicity and Age, 2006	
Table N – Top 10 Baby Names by Gender of Infant, 2006	
Mortality Section	
Table M1 – Overall and Infant Mortality, 1996-2006	
Table M2 – Overall and Infant Mortality by Race and by Ethnicity, 1996-2006	
Table M2a – Overall and Infant Mortality by Race and Ethnicity, 2006	
Table M3 – Top Five Causes of Death by Age, 2006	
Table M4 – Leading Causes of Death by Age and Gender, 2006.	
Table M5a – Leading Causes by Age and Gender, Non-Hispanic Whites, 2006	
Table M5b – Leading Causes of Death by Age and Gender, Non-Hispanic Blacks, 2006	
Table M5d – Leading Causes of Death, Hispanics by Age and Gender, 2006	
Table M6a – Selected Causes of Death by Age, 2006	
Table M6b – Selected Causes of Death by Age, Females, 2006	
Table M7a – Selected Causes of Death by Age, remainly Miles, 2006	
Table M7b – Selected Causes of Death by Age, non-Hispanic White Females, 2006	
Table M7c – Selected Causes of Death by Age, non-Hispanic Black Males, 2006	
Table M7d – Selected Causes of Death by Age, non-Hispanic Black Females, 2006	
Table M7e – Selected Causes of Death by Age, Ion-Hispanic Asian Males, 2006	
Table M7f – Selected Causes of Death by, Non-Hispanic Asian Females, 2006	
Table M7g – Selected Causes of Death by Age, Hispanic Males, 2006	
Table M7h – Selected Causes of Death by Age, Hispanic Females, 2006	
Table M8 – Leading Causes of Infant Mortality by Race and Ethnicity, 2006	

Table M9a – Selected Causes of Infant Deaths by Race and Ethnicity, 2006	109
Table M9b – Selected Causes of Neonatal Deaths by Race and Ethnicity, 2006	110
Table M9c – Selected Causes of Post-Neonatal Deaths by Race and Ethnicity, 2006	111
Table M10 – Manner of Deaths, 2006	112
Table M10a – Manner of Death by Age, Non-Hispanic White Males, 2006	113
Table M10b – Manner of Death by Age, Non-Hispanic White Females, 2006	114
Table M10c – Manner of Death by Age, Non-Hispanic Black Males, 2006	115
Table M10d – Manner of Death by Age, Non-Hispanic Black Females, 2006	116
Table M10e – Manner of Death by Age, Non-Hispanic Asian Males, 2006	117
Table M10f – Manner of Death by Age, Non-Hispanic Asian Females, 2006	118
Table M10g – Manner of Death by Age, Hispanic Males, 2006	119
Table M10h – Manner of Death by Age, Hispanic Females, 2006	120
Table M11s – Youth Homicides, Selected Characteristics, 2006	121
Table M12s – Youth Homicides, Specific Causes of Death, 2006	122
Table M13s – Child Injury Deaths, Specific Causes of Death, 2006	123
Table M – Life Expectancy, Philadelphia Residents, 2006	
DEFINITIONS OF TERMS	125
BRIDGING TABLES	
Population Section Tables	126
Natality Section Tables	126
Mortality Section Tables	127

INTRODUCTION

The Vital Statistics Report is issued annually by the Philadelphia Department of Public Health. This report represents vital events that occurred in 2006. In accordance with the Philadelphia Home Rule Charter, the Department of Public Health is the City agency responsible for compiling, analyzing, maintaining, and reporting statistics and data concerning births, still-births, and deaths (Chapter 3, 5-300, d). The annual vital statistics report fulfills this function by detailing the vital events occurring to Philadelphia residents in a particular year.

Major findings of the 2006 Vital Statistics Report can be found in the natality and mortality summaries on pages 11-14 and 39-42. The content of this report augments that of the 2005 report, which itself was substantially revised from previous editions. For those who have used reports prior to 2005, bridging tables located on pages 126-129 of the Appendix will be useful in finding tables and statistics that have been renumbered and re-located. To highlight evolving public health concerns, the 2006 report includes supplemental tables on youth homicide deaths (Tables M11s and M12s) and specific causes of child injury deaths (Table M13s). Due to the delay in the provision of final fetal death data from the Pennsylvania Department of Health to the Philadelphia Department of Public Health, the 2006 report does not report on perinatal mortality.

Beginning in 2005, disease morbidity reporting was no longer included in the annual vital statistics report. The Division of Disease Control and Emergency Preparedness (DDC) issues an annual report that is available at http://www.phila.gov/health/units/ddc/DDC_Annual_Reports.html. The AIDS Activity Coordinating Office (AACO) provides regularly updated data on HIV and AIDS online at http://www.phila.gov/health/units/aaco/HIV_AIDS.html. Requests for lead poisoning data can by made through the Childhood Lead Poisoning Prevention Program at 215-685-2788. Finally, the Health Center Service Area Report summarizes major health indicators—including data on access-to-care, chronic disease, sexually transmitted disease, cancer screening, natality, and leading causes of death—for the neighborhoods served by the City's 8 community health centers. This report can be found online at http://www.phila.gov/health/pdfs/vitalstats/2009_Health_Center_Service_Area_Report.pdf

The 2006 Vital Statistics Report presents vital events occurring to Philadelphia residents regardless of event location. Residency is determined by address fields in the live birth, death, and fetal death certificates. For the live birth and fetal death records, mother's documented residence determines residency. Mother's mailing address, a separate address field from residence address, is not utilized. For the death records, residency is determined by the documented mailing address, the only address field on the death certificate. Readers should note that a supplemental report detailing vital events by geographic unit is issued electronically on the Department's website at http://www.phila.gov/health/HealthData.html.

The birth and death data are obtained from electronic files provided by the Pennsylvania Department of Health, which requires that the following statement be included: "These data were supplied by the Bureau of Health Statistics and Research, Pennsylvania Department of Health, Harrisburg, Pennsylvania. The Pennsylvania Department of Health specifically disclaims responsibility for any analyses, interpretations or conclusions."

Population Section

This section contains the population count of the City of Philadelphia as enumerated by the federal Census Bureau in 2000. It also contains two sets of estimates for 2006 developed through the Federal State Cooperative Program for Population Estimates. One is produced by the Pennsylvania State Data Center (PASDC); the other is developed by the U.S. Census Bureau Population Estimates Program (PEP).

The 2006 population of Philadelphia is estimated at 1,448,394. This represents a 4.6% decrease from the 2000 enumerated population and a 1.0% decrease from the 2005 estimate. Race-specific estimates are available for White, Black, and Asian residents for 2006. Hispanic ethnicity estimates (regardless of race) are also available. Combined race-ethnicity specific estimates are not available through the PASDC.

The Population Estimates Program (PEP) provides combined race-ethnicity categories. This enables the aggregation of data for the following groups: White, non-Hispanic; Black, non-Hispanic; and Asian, non-Hispanic. Due to differences in the use of single race and multiple races reporting, the PEP estimates differ from PASDC. This report presents single race alone in combination with Hispanic ethnicity for the race-ethnicity estimates from the Population Estimates Program.

This report utilizes the 2006 population estimates for calculating rates unless otherwise noted. Notes for the rate tables indicate which of the two sets of population estimates are being utilized. Infant mortality analyses utilize live births and, when appropriate, fetal deaths as the denominator in rate calculations.

Table P1 – Population by Age and Gender, 2000 & 2006

POPULATION COUNTS AND ESTIMATES

Age	_	2000 (Enun Census)	nerated	- •	06 (Census estimates)	Bureau		2006 (PAS estimates)	DC*
Cohort	Total	Male	Female	Total	Male	Female	Total	Male	Female
0-4	98,161	50,108	48,053	106,631	54,544	52,087	96,726	49,468	47,258
5-9	112,111	56,936	55,175	94,970	48,621	46,349	94,538	48,249	46,289
10-14	112,726	57,224	55,502	102,739	52,064	50,675	98,728	50,185	48,543
15-19	110,701	54,919	55,782	116,942	58,392	58,550	119,116	58,900	60,216
20-24	117,609	55,479	62,130	104,768	51,842	52,926	130,703	63,041	67,662
25-29	114,353	54,575	59,778	92,509	44,252	48,257	105,309	50,864	54,445
30-34	110,511	52,692	57,819	95,663	45,494	50,169	96,026	45,841	50,185
35-39	110,841	52,782	58,059	102,297	48,223	54,074	96,206	45,543	50,663
40-44	109,069	51,006	58,063	103,190	49,057	54,133	97,565	45,723	51,842
45-49	97,015	45,119	51,896	104,230	48,503	55,727	95,961	44,443	51,518
50-54	85,515	38,980	46,535	92,886	42,889	49,997	88,710	40,495	48,215
55-59	67,280	29,969	37,311	82,060	36,613	45,447	77,081	34,335	42,746
60-64	57,936	25,497	32,439	60,736	26,320	34,416	62,955	27,460	35,495
65-69	54,122	22,871	31,251	49,158	20,856	28,302	48,873	20,859	28,014
70-74	52,926	21,462	31,464	41,179	16,659	24,520	42,648	17,303	25,345
75-79	46,866	17,598	29,268	36,657	13,873	22,784	36,584	13,718	22,866
80-84	32,469	10,657	21,812	30,306	10,325	19,981	29,688	10,134	19,554
85+	27,339	7,233	20,106	31,473	8,834	22,639	30,977	8,532	22,445
TOTAL	1,517,550	705,107	812,443	1,448,394	677,361	771,033	1,448,394	675,093	773,301

^{*}PASDC - Pennsylvania State Data Center

Table P2 – Population Estimates by Age, Race and Gender, 2006

PASDC* 2006 ESTIMATES – SINGLE RACE ALONE

Age		White			Black			Asian	
Cohort	Total	Male	Female	Total	Male	Female	Total	Male	Female
0-4	36,373	18,631	17,742	51,458	26,258	25,200	5,473	2,826	2,647
5-9	37,111	18,971	18,140	49,614	25,280	24,334	4,613	2,381	2,232
10-14	37,193	18,944	18,249	54,522	27,668	26,854	4,255	2,191	2,064
15-19	50,262	25,062	25,200	59,330	29,130	30,200	6,637	3,314	3,323
20-24	62,467	30,475	31,992	55,972	26,805	29,167	9,303	4,363	4,940
25-29	49,378	24,842	24,536	45,737	20,910	24,827	8,122	4,070	4,052
30-34	46,608	23,786	22,822	40,261	17,526	22,735	7,491	3,740	3,751
35-39	46,574	23,668	22,906	42,193	18,170	24,023	6,000	3,043	2,957
40-44	46,259	23,230	23,029	44,767	19,266	25,501	5,193	2,616	2,577
45-49	45,358	22,426	22,932	44,698	19,162	25,536	4,615	2,244	2,371
50-54	43,607	21,185	22,422	39,589	16,658	22,931	4,340	2,120	2,220
55-59	39,838	18,745	21,093	32,685	13,440	19,245	3,571	1,721	1,850
60-64	33,515	15,284	18,231	25,981	10,562	15,419	2,694	1,295	1,399
65-69	26,954	11,995	14,959	19,604	7,822	11,782	1,979	916	1,063
70-74	23,870	10,173	13,697	17,078	6,362	10,716	1,417	663	754
75-79	21,855	8,466	13,389	13,563	4,750	8,813	938	424	514
80-84	18,440	6,407	12,033	10,362	3,368	6,994	586	253	333
85+	19,277	5,199	14,078	10,783	3,004	7,779	522	198	324
TOTAL	684,939	327,489	357,450	658,197	296,141	362,056	77,749	38,378	39,371

PASDC - Pennsylvania State Data Center

Table P3 – Population Estimates by Age, Ethnicity and Gender, 2006

PASDC* 2006 ESTIMATES – HISPANICS (of any Race)

Age	July	1, 2006 (Estim	iate)
Cohort	Total	Male	Female
0-4	15,870	8,309	7,561
5-9	14,742	7,590	7,152
10-14	14,083	7,030	7,053
15-19	14,276	6,744	7,532
20-24	15,205	7,271	7,934
25-29	13,298	6,825	6,473
30-34	11,584	5,734	5,850
35-39	11,462	5,569	5,893
40-44	10,085	4,946	5,139
45-49	7,848	3,721	4,127
50-54	6,473	2,918	3,555
55-59	5,087	2,343	2,744
60-64	3,910	1,767	2,143
65-69	2,543	1,180	1,363
70-74	2,123	957	1,166
75-79	1,427	564	863
80-84	773	289	484
85+	781	313	468
TOTAL	151,570	74,070	77,500

^{*}PASDC - Pennsylvania State Data Center

Table P4 – Population Estimates by Age, Race & Ethnicity, and Gender, 2006

CENSUS BUREAU POPULATION PROGRAM ESTIMATES – SINGLE RACE ALONE AND HISPANIC ETHNICITY

Age	Whit	e, Non-His _j	panic	Bla	ck, Non-Hispa	nic	Asia	n, Non-Hi	spanic	Hispai	nic (of any	Race)
Cohort	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
0-4	28,950	14,692	14,258	52,852	27,096	25,756	5,807	3,016	2,791	16,836	8,554	8,282
5-9	27,006	13,874	13,132	47,289	24,202	23,087	4,611	2,401	2,210	14,118	7,140	6,978
10-14	27,312	13,894	13,418	54,073	27,353	26,720	4,597	2,323	2,274	15,070	7,653	7,417
15-19	38,347	19,402	18,945	56,457	27,880	28,577	6,277	3,148	3,129	14,002	7,020	6,982
20-24	39,248	19,547	19,701	43,828	21,232	22,596	8,044	4,065	3,979	12,107	6,209	5,898
25-29	29,660	14,971	14,689	40,936	18,155	22,781	7,987	4,057	3,930	12,819	6,503	6,316
30-34	37,867	19,456	18,411	37,226	16,009	21,217	7,236	3,571	3,665	12,217	5,979	6,238
35-39	40,467	20,492	19,975	42,591	18,147	24,444	6,146	3,154	2,992	11,860	5,842	6,018
40-44	40,898	21,032	19,866	45,150	19,606	25,544	5,444	2,816	2,628	10,418	5,061	5,357
45-49	42,528	21,170	21,358	46,985	20,241	26,744	4,907	2,332	2,575	8,643	4,191	4,452
50-54	40,913	20,193	20,720	39,871	16,977	22,894	4,567	2,280	2,287	6,526	3,027	3,499
55-59	38,454	18,077	20,377	33,572	13,855	19,717	3,752	1,814	1,938	5,435	2,533	2,902
60-64	29,523	13,388	16,135	24,201	9,772	14,429	2,613	1,240	1,373	3,872	1,736	2,136
65-69	24,052	10,654	13,398	19,973	7,869	12,104	2,002	912	1,090	2,711	1,261	1,450
70-74	20,393	8,687	11,706	17,121	6,320	10,801	1,356	645	711	2,000	896	1,104
75-79	20,385	8,029	12,356	13,755	4,798	8,957	929	410	519	1,368	555	813
80-84	18,307	6,208	12,099	10,440	3,492	6,948	596	256	340	828	326	502
85+	20,892	5,924	14,968	9,130	2,391	6,739	506	213	293	740	265	475
TOTAL	565,202	269,690	295,512	635,450	285,395	350,055	77,377	38,653	38,724	151,570	74,751	76,819

Natality Section

There were 22,905 live births in 2006 to women who lived in Philadelphia, inclusive of events within and outside City limits. All birth data are derived from the live birth certificate record, which is electronically reported to the Pennsylvania Department of Public Health.

There were 878 more births in 2006 than 2005, representing an increase of 4.0%. The crude birth rate also increased from 15.1 per 1,000 estimated residents in 2005 to 15.8 per 1,000 estimated residents in 2006.

Race

As noted in the previous annual report, data items for race of mother were collected differently beginning with 2003 births. In keeping with federal guidelines issued by the National Center for Health Statistics (NCHS), the Philadelphia Department of Public Health tabulates birth data by race of mother. The Pennsylvania live birth certificate collects both multiple races and a self-designated single race category for the mother. In keeping with the Pennsylvania Department of Health's reporting procedure, the self-designated single race data for mother's race were utilized.

Table N1 shows that in 2006, there were 6,162 White, 11,267 Black and 1,454 Asian births. Births to Hispanic mothers increased from 3,496 in 2005 to 3,788 in 2006, representing an increase of 8.4%. Hispanic ethnicity is a separate question from race of mother, and therefore a person of Hispanic origin can be of any race.

Race and ethnicity were combined to delineate the following mutually exclusive race-ethnicity categories: non-Hispanic White, non-Hispanic Black, non-Hispanic Asian, and Hispanic (of any race). Table N2 shows the distribution of births by the combined race-ethnicity of mothers. There were 5,696 non-Hispanic White births; 10,666 non-Hispanic Black births; 1,357 non-Hispanic Asian births; and 3,788 Hispanic births. A small number of births were reported for non-Hispanic Other race and for women of Unknown race.

Age of Mother

Table N3 presents the age distribution of mothers by race and ethnicity from 1996 to 2006. Table N4 shows the age distribution of mothers by the combined race and ethnicity categories.

Among non-Hispanic White women and non-Hispanic Asian women, the largest percentage of births was to 25 to 29 year old women. The age distribution pattern for non-Hispanic Black and Hispanic (of any race) women shows the largest percentages of births were to women in the 20 to 24 year old age category. In 2006, births to women <18 years accounted for 6.1% of all births; in 2005, they accounted for 6.3% of all births.

Low Birth Weight

Newborns weighing 2,500 grams or less (i.e. less than or equal to 5 pounds 8 ounces) at the time of birth are considered to be of low birth weight. In 2006, 11.3% of all live births were in this weight category. This report also presents statistics on very low birth weight (i.e. weighing 1,500 grams or less) infants, who are a subset of the low birth weight category. In 2006, 2.7% of all live births were categorized as very low birth weight infants. Since 1996, the percentages of low and very low birthweight infants have remained relatively flat.

Tables N5 and N7 show the trends in low birth weight and very low birth weight, respectively, by race and by ethnicity. To examine the distribution of these two health indicators more closely, Tables N6b and N8b

show the distribution of low and very low birth weight infants by mother's age and race-ethnicity. For each specified age and race-ethnicity category, the percentage refers to the percentage of mothers within the specified category that had a low or very low birth weight infant.

Gestational Age

This natality measurement was introduced in the 2005 report. Gestational age is measured by the number of completed weeks of pregnancy. Pre-term births are defined as pregnancies with less than 37 completed weeks of gestation. Term pregnancies are between 37 and 41 weeks of completed gestation. Pregnancies with 42 or more weeks of completed gestation are post-term births.

Overall, 84.3% of live births to Philadelphia women were term births. Pre-term pregnancies accounted for 12.4% of all live births.

Table N9 shows the distribution of gestational age by mother's age and race-ethnicity. For each specified age and race-ethnicity category, the percentage refers to mothers within the specified category with pre-term, term, or post-term births. Births with unknown gestational age are not presented in this table but are included in the calculation of percentages. Percentages of pre-term birth varied between the race-ethnicity groups. Among non-Hispanic White women, pre-term births accounted for 9.6 % of all births. Among non-Hispanic Black women, pre-term births accounted for 14.5% of all births; among non-Hispanic Asian women, 7.8%; among Hispanic women, 11.5%.

The 2006 report includes expanded natality statistics on gestational age and birth weight. Table N9a presents gestational age by birth weight for combined race-ethnicity categories and for all women. This table includes both row percentages and column percentages, showing the distribution of gestational age by birth weight (row percentages) and vice versa for each of the race-ethnicity categories.

Birth Parity

This birth measurement was reported in prior vital statistics reports (presented in Table 47 in pre-2005 reports) as the number of previous live births. This measurement was condensed for this Report to indicate the parity of the reported live birth up to 5th or higher order births. For comparison to statistics by race in prior reports, Table N10a shows birth parity by race and age of mother. 1st parity births in this report correspond with 0 previous live births in pre-2005 reports. Table N10b shows the distribution of birth parity by mother's age, race, and Hispanic ethnicity.

In 2006, there were 9,103 first time mothers (1st parity births) of the 22,905 live births reported. Twenty to 24 year old women had the largest number of 1st parity births with 2,767 births. Among women aged 40 and above, there were 93 first time mothers. There were 1,493 births that represented 5th or higher order births to Philadelphia women in 2006.

Birth Plurality

Table N11 shows birth plurality (i.e. singleton, twins, triplets, etc.) by mother's age, race, and Hispanic ethnicity. This measurement is taken from the reported plurality variable on the live birth certificate. This report presents only singleton, twin, and triplet births. Quadruplets and higher order births are included in the total births reported but not presented in this table.

Characteristics of Labor and Delivery

Table N12 shows characteristics of labor and delivery by mother's age and race-ethnicity. The characteristics of interest included: induction of labor; augmentation of labor; non-vertex presentation; steroids (glucocorticoids) for fetal lung maturation received by the mother prior to delivery; antibiotics received by mother during labor; clinical chorioamnionitis diagnosed during labor or maternal temperature $\geq 38^{\circ}$ C (100.4°F); moderate/heavy meconium staining of the amniotic fluid; fetal intolerance of labor such that one or more of the following actions was taken: in-utero resuscitation measures, further fetal assessment, or operative delivery; epidural or spinal anesthesia during labor.

A total of 18,731 births (84.8%) were associated with at least one specified characteristic of labor and delivery. Of all births, 73.1% involved epidural or spinal anesthesia during labor; 32.9% involved augmentation of labor; and 19.5% involved the use of antibiotics.

Maternal Morbidity

Many of the complications of labor and delivery data items were retained under a different data category, "Maternal Morbidity" on the revised live birth certificate. The items in this category include: maternal transfusion; third or fourth degree perineal laceration; ruptured uterus; unplanned hysterectomy; admission to intensive care unit; unplanned operating room procedure following delivery.

Table N13 shows complications of labor and delivery by mother's age and race-ethnicity. A total of 212 births (1.0%) reported having at least one of the complications listed.

Route and Method of Delivery

The revised live birth certificate has four routes and methods of delivery listed. Only one final route and method of delivery is reported for each live birth recorded. Thus, the four categories are mutually exclusive. Table N14 shows the number and percentage of route and method of delivery by mother's age and race-ethnicity. Unknown route and delivery are not presented in this table; therefore, the percentages do not necessarily add up to 100% across the four categories listed.

More than one quarter (28.8%) of all Philadelphia births were delivered by cesarean section. Comparisons to prior years are possible for this medical procedure as previous reports included statistics on cesarean births. However, information on other routes and methods of delivery were not available in prior to the 2005 Report.

Abnormal Conditions of Newborn

Seven items of abnormal conditions of newborn are reported on the live birth certificate. The items in this category include: assisted ventilation required immediately following delivery; assisted ventilation required for more than six hours; neonatal intensive care unit (NICU) admission; newborn given surfactant replacement therapy; antibiotics received by the newborn for suspected neonatal sepsis; seizure or serious neurologic dysfunction; significant birth injury (skeletal fracture(s), peripheral nerve injury, and/or soft tissue/solid organ hemorrhage which requires intervention).

Table N15 presents the abnormal conditions of newborn by mother's age and race-ethnicity. 2,110 newborns (9.5%) had at least one of the abnormal conditions listed; NICU admissions were the most common (1926 or 8.7%).

Congenital Anomalies of Newborn

The live birth certificate lists thirteen congenital anomalies. The items in this category include: anencephaly; meningomyelocele/Spina bifida; cyanotic congenital heart disease; omphalocele; gastroschisis; limb reduction defect (excluding congenital amputation and dwarfing syndromes); cleft lip with or without cleft palate; cleft palate alone; Down Syndrome – karotype confirmed; Down Syndrome – karotype pending; suspected chromosomal disorder – karotype pending; hypospadias.

Table N16 presents the congenital anomalies of newborn by mother's age and race-ethnicity. 55 births (0.2%) were reported to have at least one of the congenital anomalies listed.

Trimester of 1st Prenatal Visit or No Prenatal Care

This report re-introduces reporting on prenatal care. Table N17 presents statistics on 1st trimester of prenatal care or no prenatal care by mother's age and race-ethnicity. Notably, only 69.6% of all births had information regarding the timing of prenatal care initiation. Moreover, many of the records included month designations but not day designations. For such records, a day was imputed using methods described in the "Definition of Terms" section (p. 125). Including births for which no prenatal care information was available, 36.3% of births were preceded by prenatal care that began in the first trimester; 5.2% were preceded by prenatal care that began in the third trimester; and 3.2% were preceded by no prenatal care.

Other Natality Statistics

The natality section of this report has been revised to include health statistics that were not reported in the previous year. New tables in the 2006 report include: distribution of gestational age by birth weight and trimester of first prenatal visit. The annual vital statistics report does not report on mother's marital status, smoking behavior, or adequacy of prenatal care. The Division of Maternal, Child and Family Health (MCFH) has a report entitled *MCFH Data Watch 2008* that includes other natality-related data and can be found at http://www.phila.gov/health/units/mcfh/pdf/MCFH%20Data%20Watch%20Web.pdf.

Table N1 – Births by Race and by Ethnicity, 1996-2006 RESIDENT LIVE BIRTHS - TOTALS AND CRUDE BIRTH RATES

		19	96	19:	97	199	98	19:	99	20	00	20	01	200	02	20	03	20	04	200	05	20	06
		N	rate																				
т.	White	9,633	12.1	9,139	11.8	8,995	11.8	8,865	11.9	8,676	12.7	8,165	12.3	8,129	12.3	6,382	9.0	6,060	8.6	6,033	8.7	6,162	9.0
E BIRTH	Black	11,600	18.7	11,407	18.5	11,524	18.7	11,218	18.3	11,255	17.2	10,870	16.7	10,880	16.7	10,651	15.9	10,697	15.9	10,880	16.2	11,267	17.1
VT LIVE	Asian	1,127	NA	1,093	NA	1,072	NA	1,117	NA	1,258	NA	1,220	NA	1,345	NA	1,186	NA	1,235	NA	1,371	19.1	1,454	18.7
RESIDENT	ALL RACES	22,753	15.4	22,038	15.2	22,062	15.4	21,667	15.3	21,849	14.4	21,128	14.2	21,380	14.3	21,313	14.4	21,631	14.7	22,027	15.1	22,905	15.8
R	Hispanic (of any Race)	2,586	NA	2,437	NA	2,390	NA	2,541	NA	2,565	NA	2,640	NA	2,685	NA	3,326	NA	3,384	NA	3,496	23.3	3,788	25

Rates are per 1,000 estimated residents. Rates are calculated utilizing the PASDC population estimates for the denominators.

Table N2 – Births by Race and Ethnicity, 2006 RESIDENT LIVE BIRTHS - TOTALS AND CRUDE BIRTH RATES

		White, Non- Hispanic	Black, Non- Hispanic	Asian, Non- Hispanic	Hispanic (of any Race)	ALL
SH	N	5,696	10,666	1,357	3,788	22,905
E BIRTHS	Population	565,202	635,450	77,377	151,570	1,448,394
LIVE	Rate	10.1	16.8	17.5	25.0	15.8

Rates are per 1,000 estimated residents. Rates are calculated utilizing the Census Bureau population estimates for the denominators.

Table N3 – Births by Mother's, Race & Age, and by Ethnicity & Age, 1996-2006 RESIDENT LIVE BIRTHS - TOTAL AND PERCENTAGES

			19	96	19	97	19	98	19	99	200	00	20	01	200	02	20	03	20	04	20	05	200)6
			N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
		< 15 years	34	0.4	25	0.3	26	0.3	18	0.2	13	0.1	19	0.2	17	0.2	6	0.1	3	0.1	4	0.1	5	0.1
		15 - 17 years	511	5.3	477	5.2	469	5.2	429	4.8	362	4.2	346	4.2	350	4.3	193	3.0	141	2.3	154	2.6	117	1.9
		18 - 19 years	757	7.9	755	8.3	711	7.9	733	8.3	721	8.3	577	7.1	615	7.6	362	5.7	308	5.1	334	5.5	311	5.0
		20 - 24 years	2,059	21.4	2,071	22.7	2,094	23.3	2,116	23.9	2,075	23.9	2,071	25.4	1,963	24.1	1,351	21.2	1,210	20.0	1,155	19.1	1,182	19.2
	White	25 - 29 years	2,751	28.6	2,457	26.9	2,469	27.4	2,363	26.7	2,300	26.5	2,077	25.4	2,141	26.3	1,749	27.4	1,693	27.9	1,752	29.0	1,745	28.3
	Wh	30 - 34 years	2,314	24.0	2,153	23.6	2,062	22.9	1,987	22.4	2,042	23.5	1,914	23.4	1,934	23.8	1,712	26.8	1,703	28.1	1,598	26.5	1,688	27.4
		35 - 39 years	988	10.3	970	10.6	958	10.7	948	10.7	949	10.9	949	11.6	892	11.0	829	13.0	817	13.5	809	13.4	910	14.8
		40 & above	191	2.0	185	2.0	167	1.9	223	2.5	193	2.2	211	2.6	206	2.5	173	2.7	174	2.9	219	3.6	199	3.2
IS		unknown	28	0.3	46	0.5	39	0.4	48	0.5	21	0.2	1	0.0	11	0.1	7	0.1	11	0.2	8	0.1	5	0.1
RESIDENT LIVE BIRTHS		ALL AGES	9,633	100.00	9,139	100.0	8,995	100.0	8,865	100.0	8,676	100.0	8,165	100.0	8,129	100.0	6,382	100.0	6,060	100.0	6,033	100.0	6,162	100.0
E BI		< 15 years	113	1.0	84	0.7	82	0.7	87	0.8	94	0.8	86	0.8	64	0.6	60	0.6	53	0.5	66	0.6	62	0.6
TIV		15 - 17 years	1,168	10.1	1,086	9.5	1,070	9.3	981	8.7	951	8.4	916	8.4	911	8.4	902	8.5	878	8.2	851	7.8	859	7.6
ENT		18 - 19 years	1,414	12.2	1,482	13.0	1,480	12.8	1,366	12.2	1,324	11.8	1,273	11.7	1,301	12.0	1,197	11.2	1,259	11.8	1,365	12.5	1,416	12.6
IDI		20 - 24 years	3,293	28.4	3,228	28.3	3,458	30.0	3,505	31.2	3,609	32.1	3,532	32.5	3,428	31.5	3,362	31.6	3,351	31.3	3,323	30.5	3,545	31.5
RE	ck	25 - 29 years	2,728	23.5	2,598	22.8	2,639	22.9	2,511	22.4	2,450	21.8	2,396	22.0	2,448	22.5	2,514	23.6	2,475	23.1	2,680	24.6	2,698	23.9
	Black	30 - 34 years	1,800	15.5	1,843	16.2	1,726	15.0	1,642	14.6	1,715	15.2	1,674	15.4	1,642	15.1	1,560	14.6	1,611	15.1	1,533	14.1	1,613	14.3
		35 - 39 years	881	7.6	892	7.8	840	7.3	894	8.0	870	7.7	812	7.5	866	8.0	805	7.6	834	7.8	804	7.4	838	7.4
		40 & above	180	1.6	171	1.5	194	1.7	208	1.9	222	2.0	178	1.6	209	1.9	228	2.1	191	1.8	222	2.0	198	1.8
		unknown	23	0.2	23	0.2	35	0.3	24	0.2	20	0.2	3	0.0	11	0.1	23	0.2	45	0.4	36	0.3	38	0.3
		ALL AGES	11,600	100.0	11,407	100.0	11,524	100.0	11,218	100.0	11,255	100.0	10,870	100.0	10,880	100.0	10,651	100.0	10,697	100.0	10,880	100.0	11,267	100.0
		< 15 years	3	0.3	4	0.4	3	0.3	2	0.2	3	0.2	3	0.2	1	0.1	1	0.1	0	0.0	0	0.0	2	0.1
		15 - 17 years	31	2.8	30	2.7	40	3.7	27	2.4	41	3.3	22	1.8	26	1.9	18	1.5	23	1.9	21	1.5	26	1.8
	ап	18 - 19 years	33	2.9	38	3.5	43	4.0	45	4.0	49	3.9	52	4.3	53	3.9	41	3.5	24	1.9	25	1.8	52	3.6
	Asian	20 - 24 years	208	18.5	181	16.6	188	17.5	176	15.8	212	16.9	231	18.9	269	20.0	221	18.6	216	17.5	246	17.9	237	16.3
		25 - 29 years	412	36.6	413	37.8	363	33.9	383	34.3	418	33.2	383	31.4	439	32.6	366	30.9	396	32.1	440	32.1	474	32.6
		30 - 34 years	305	27.1	271	24.8	282	26.3	344	30.8	358	28.5	354	29.0	381	28.3	367	30.9	372	30.1	397	29.0	421	29.0

RESIDENT LIVE BIRTHS - TOTAL AND PERCENTAGES

			19	96	19	97	199	98	199	99	200	00	20	01	200	02	20	03	20	04	20	05	200	06
			N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
		35 - 39 years	111	9.8	124	11.3	118	11.0	114	10.2	143	11.4	141	11.6	145	10.8	139	11.7	155	12.6	199	14.5	204	14.0
		40 & above	22	2.0	31	2.8	30	2.8	18	1.6	31	2.5	34	2.8	28	2.1	31	2.6	44	3.6	40	2.9	36	2.5
		unknown	2	0.2	1	0.1	5	0.5	8	0.7	3	0.2	3	0.2	3	0.2	2	0.2	5	0.4	3	0.2	2	0.1
		ALL AGES	1,127	100.0	1,093	100.0	1,072	100.0	1,117	100.0	1,258	100.0	1,223	100.0	1,345	100.0	1,186	100.0	1,235	100.0	1,371	100.0	1,454	100.0
		< 15 years	155	0.7	117	0.5	113	0.5	108	0.5	119	0.5	112	0.5	86	0.4	89	0.4	70	0.3	89	0.4	86	0.4
		15 - 17 years	1,743	7.7	1,628	7.4	1,607	7.3	1,464	6.8	1,412	605.0	1,356	6.4	1,375	6.4	1,362	6.4	1,322	6.1	1,298	5.9	1,310	5.7
		18 - 19 years	2,238	9.8	2,308	10.5	2,280	10.3	2,187	10.1	2,173	909.0	2,012	9.5	2,101	9.8	1,939	9.1	2,006	9.3	2,175	9.9	2,293	10.0
	ES	20 - 24 years	5,685	25.0	5,590	25.4	5,869	26.6	5,930	27.4	6,090	27.9	6,108	28.9	5,995	28.0	5,963	28.0	5,988	27.7	5,954	27.0	6,257	27.3
	ALL RACES	25 - 29 years	5,983	26.3	5,565	25.3	5,606	25.4	5,384	24.8	5,313	24.3	5,064	24.0	5,240	24.5	5,405	25.4	5,428	25.1	5,826	26.4	5,892	25.7
	LL F	30 - 34 years	4,487	19.7	4,341	19.7	4,158	18.8	4,062	18.7	4,220	19.3	4,070	19.3	4,129	19.3	4,060	19.0	4,196	19.4	4,034	18.3	4,310	18.8
	A	35 - 39 years	2,002	8.8	2,012	9.1	1,946	8.8	1,990	9.2	2,013	9.2	1,964	9.3	1,961	9.2	1,962	9.2	2,047	9.5	2,049	9.3	2,207	9.6
BIRTHS		40 & above	397	1.7	398	1.8	400	1.8	458	2.1	463	2.1	438	2.1	455	2.1	485	2.3	474	2.2	543	2.5	494	2.2
BIF		unknown	63	0.3	79	0.4	83	0.4	84	0.4	46	0.2	4	0.0	38	0.2	48	0.2	100	0.5	59	0.3	56	0.2
RESIDENT LIVE		ALL AGES	22,753	100.0	22,038	100.0	22,062	100.0	21,667	100.0	21,849	100.0	21,128	100.0	21,380	100.0	21,313	100.0	21,631	100.0	22,027	100.0	22,905	100.0
I IN		< 15 years	30	1.2	21	0.9	15	0.6	15	0.6	16	0.6	19	0.7	15	0.6	23	0.7	16	0.5	22	0.6	18	0.5
[DE]		15 - 17 years	293	11.3	300	12.3	277	11.6	255	10.0	254	9.9	248	9.4	265	9.9.	292	8.8	286	8.5	299	8.6	316	8.3
RESI	ıce)	18 - 19 years	377	14.6	355	14.6	352	14.7	367	14.4	372	14.5	372	14.1	350	13.0	412	12.4	420	12.4	465	13.3	537	14.2
	ıy Rı	20 - 24 years	863	33.4	830	34.1	822	34.4	844	33.2	901	35.1	955	36.2	962	35.8	1,150	34.6	1,172	34.6	1,170	33.5	1,196	31.6
	of an	25 - 29 years	580	22.4	516	21.2	517	21.6	577	22.7	564	22.0	562	21.3	613	22.8	813	24.4	774	22.9	865	24.7	925	24.4
	ic (c	30 - 34 years	297	11.5	271	11.1	267	11.2	318	12.5	316	12.3	324	12.3	327	12.2	417	12.5	450	13.3	449	12.8	523	13.8
	Hispanic (of any Race)	35 - 39 years	118	4.6	117	4.8	110	4.6	123	4.8	107	4.2	137	5.2	125	4.7	164	4.9	203	6.0	178	5.1	213	5.6
	Hi	40 & above	27	1.0	24	1.0	25	1.0	36	1.4	27	1.1	23	0.9	25	0.9	51	1.5	54	1.6	44	1.3	58	1.5
		unknown	1	0.0	3	0.1	5	0.2	6	0.2	8	0.3	0	0.0	3	0.1	4	0.1	9	0.3	4	0.1	2	0.1
		ALL AGES	2,586	100.0	2,437	100.0	2,390	100.0	2,541	100.0	2,565	100.0	2,640	100.0	2,685	100.0	3,326	100.0	3,384	100.0	3,496	100.0	3,788	100.0

Table N4 – Births by Mother's Age, Race and Ethnicity, 2006

AGE DISTRIBUTION OF MOTHERS – TOTAL AND PERCENTAGES

			, Non- vanic	Black, Hisp	, Non- panic		ı, Non- panic	,	nic (of Race)	AL	.L
		N	%	N	%	N	%	N	%	N	%
	< 15	4	0.1	60	0.6	2	0.1	18	0.5	86	0.4
	15 to 17	101	1.8	808	7.6	20	1.5	316	8.3	1,310	5.7
	18 to 19	272	4.8	1,341	12.6	39	2.9	537	14.2	2,293	10.0
ER	20 to 24	1,072	18.8	3,369	31.6	219	16.1	1,196	31.6	6,257	27.3
AGE OF MOTHER	25 to 29	1,615	28.4	2,555	24.0	447	32.9	925	24.4	5,892	25.7
GE OF 1	30 to 34	1,574	27.6	1,533	14.4	403	29.7	523	13.8	4,310	18.8
A(35 to 39	868	15.2	779	7.3	193	14.2	213	5.6	2,207	9.6
	40 & >	186	3.3	186	1.7	32	2.4	58	1.5	494	2.2
	Unknown	4	0.1	35	0.3	2	0.1	2	0.1	56	0.2
	ALL AGES	5,696	100.0	10,666	100.0	1,357	100.0	3,788	100.0	22,905	100.0

Table N5 – Birth Weight by Mother's Race and by Mother's Ethnicity, 1996-2006

LOW BIRTH WEIGHT- TOTAL AND PERCENTAGES

		199	96	199	97	199	98	199	99	200	00	200	01	200	02	200	03	200	04	200	05	200) 6
		N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
										ı													
	White	768	8.0	682	7.5	718	8.0	644	7.3	683	7.9	653	8.0	650	8.0	492	7.7	488	8.1	488	8.1	468	7.6
WEIGHT	Black	1,746	15.1	1,692	14.8	1,602	13.9	1,689	15.1	1,549	13.8	1,549	14.3	1,605	14.8	1,577	14.8	1,559	14.6	1,553	14.3	1,601	14.2
BIRTH W	Asian	107	9.5	83	7.6	92	8.6	79	7.1	76	6	116	9.5	112	8.3	80	6.7	108	8.7	95	6.9	104	7.2
LOW B	ALL RACES	2,664	11.7	2,487	11.3	2,453	11.1	2,458	11.3	2,371	10.9	2,385	11.3	2,481	11.6	2,484	11.7	2,609	12.1	2,484	11.3	2,583	11.3
	Hispanic (of any Race)	270	10.4	247	10.1	245	10.3	252	9.9	242	9.4	249	9.4	253	9.4	344	10.3	412	12.2	332	9.5	365	9.6

Table N6a – Birth Weight by Mother's Age and Race, 2006

LOW BIRTH WEIGHT - TOTAL AND PERCENTAGES

		Wh	ite	В	lack	As	sian	ALL R	RACES
ļ ,		N	%	N	%	N	%	N	%
	< 15	2	40.0	8	12.9	0	0.0	12	14.0
	15 to 17	6	5.1	120	14.0	5	19.2	175	13.4
	18 to 19	23	7.4	209	14.8	2	3.8	302	13.2
SHT	20 to 24	106	9.0	459	12.9	20	8.4	703	11.2
H WEIC	25 to 29	116	6.6	370	13.7	38	8.0	606	10.3
LOW BIRTH WEIGHT	30 to 34	106	6.3	242	15.0	19	4.5	425	9.9
TOV	35 to 39	91	10.0	149	17.8	16	7.8	285	12.9
	40 & >	17	8.5	39	19.7	4	11.1	65	13.2
	Unknown	1	20.0	5	13.2	0	0.0	10	17.9
	ALL AGES	468	7.6	1,601	14.2	104	7.2	2,583	11.3

Table N6b – Low Birth Weight by Mother's Age, Race and Ethnicity, 2006

LOW BIRTH WEIGHT - TOTAL AND PERCENTAGES

			e, Non- vanic		s, Non- panic		, Non- vanic	,	nic (of Race)	A	LL
		N	%	N	%	N	%	N	%	N	%
	< 15	1	25.0	7	11.7	0	0.0	3	16.7	12	14.0
	15 to 17	5	5.0	115	14.2	4	20.0	38	12.0	175	13.4
	18 to 19	21	7.7	201	15.0	1	2.6	68	12.7	302	13.2
SHT	20 to 24	98	9.1	443	13.1	18	8.2	106	8.9	703	11.2
LOW BIRTH WEIGHT	25 to 29	111	6.9	348	13.6	37	8.3	65	7.0	606	10.3
V BIRT	30 to 34	98	6.2	227	14.8	19	4.7	52	9.9	425	9.9
TOV	35 to 39	85	9.8	136	17.5	15	7.8	28	13.1	285	12.9
	40 & >	16	8.6	36	19.4	4	12.5	5	8.6	65	13.2
	Unknown	1	25.0	5	14.3	0	0.0	0	0.0	10	17.9
	ALL AGES	436	7.7	1,518	14.2	98	7.2	365	9.6	2,583	11.3

Table N7 – Very Low Birth Weight by Mother's Race and by Mother's Ethnicity, 1996-2006

VERY LOW BIRTH WEIGHT- TOTAL AND PERCENTAGES

		19	996	19	997	19	998	19	999	20	000	20	001	20	002	20	003	20	004	20	005	20	006
		N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
甘	White	135	1.5	140	1.5	154	1.7	120	1.4	130	1.5	116	1.5	136	1.6	79	1.2	133	2.2	93	1.5	96	1.6
I WEIGHT	Black	397	3.4	412	3.7	392	3.4	399	3.5	355	3.2	351	3.3	387	3.5	350	3.3	454	4.2	362	3.3	416	3.7
VERY LOW BIRTH	Asian	9	0.8	13	1.2	13	1.3	7	0.7	10	0.8	14	1.2	13	0.9	10	0.8	15	1.2	10	0.7	12	0.8
YLOW	TOTAL	549	2.4	572	2.6	567	2.5	539	2.5	515	2.4	492	2.4	605	2.6	517	2.4	740	3.4	555	2.5	625	2.7
VER	Hispanic (of any Race)	51	1.9	58	2.4	48	2	40	1.6	51	2	49	1.9	51	1.9	67	2	112	3.4	74	2.1	64	1.7

Table N8a – Very Low Birth Weight by Mother's Age and Race, 2006

VERY LOW BIRTH WEIGHT - TOTAL AND PERCENTAGES

		W	hite	Bla	ıck	A	sian	ALL I	RACES
		N	%	N	%	N	%	N	%
	< 15	0	0.0	2	3.2	0	0.0	3	3.5
	15 to 17	1	0.9	38	4.4	0	0.0	48	3.7
	18 to 19	2	0.6	54	3.8	0	0.0	68	3.0
VERY LOW BIRTH WEIGHT	20 to 24	21	1.8	102	2.9	2	0.8	146	2.3
RTH W	25 to 29	24	1.4	103	3.8	4	0.8	153	2.6
OW BI	30 to 34	29	1.7	68	4.2	2	0.5	117	2.7
VERY I	35 to 39	15	1.6	41	4.9	2	1.0	70	3.2
	40 & >	4	2.0	7	3.5	2	5.6	15	3.0
	Unknown	0	0.0	1	2.6	0	0.0	5	8.9
	ALL AGES	96	1.6	416	3.7	12	0.8	625	2.7

Table N8b - Very Low Birth Weight by Mother's Age, Race and Ethnicity, 2006

VERY LOW BIRTH WEIGHT- TOTAL AND PERCENTAGES

			, Non- vanic	Black, Hispa			ı, Non- panic	Hispanic Rac	, ,	Α	LL
		N	%	N	%	N	%	N	%	N	%
	< 15	0	0.0	1	1.7	0	0.0	1	5.6	3	3.5
	15 to 17	1	1.0	38	4.7	0	0.0	5	1.6	48	3.7
	18 to 19	2	0.7	52	3.9	0	0.0	10	1.9	68	3.0
VERY LOW BIRTH WEIGHT	20 to 24	20	1.9	100	3.0	1	0.5	14	1.2	146	2.3
RTHW	25 to 29	22	1.4	97	3.8	4	0.9	12	1.3	153	2.6
COW BI	30 to 34	27	1.7	66	4.3	2	0.5	13	2.5	117	2.7
VERY I	35 to 39	14	1.6	40	5.1	2	1.0	7	3.3	70	3.2
	40 & >	3	1.6	7	3.8	2	6.3	2	3.4	15	3.0
	Unknown	0	0.0	1	2.9	0	0.0	0	0.0	5	8.9
	ALL AGES	89	1.6	402	3.8	11	0.8	64	1.7	625	2.7

Table N9 – Gestational Age by Mother's Race, Ethnicity and Age, 2006 GESTATIONAL AGE - TOTALS AND PERCENTAGES

		0201111	Pre-7			erm	Post-	-term
			N	%	N	%	N	%
		Under 15	0	0.0	4	100.0	0	0.0
	21	15 to 19	39	10.5	317	85.0	4	1.1
	ani	20 to 24	112	10.4	925	86.3	5	0.5
	White, Non-Hispanic	25 to 29	139	8.6	1,415	87.6	14	0.9
	-u	30 to 34	140	8.9	1,388	88.2	20	1.3
	Nc	35 to 39	95	10.9	742	85.5	7	0.8
	iite,	40 and above	19	10.2	161	86.6	1	0.5
	W	Unknown	0	0.0	4	100.0	0	0.0
		All Ages	544	9.6	4,956	87.0	51	0.9
		Under 15	9	15.0	50	83.3	0	0.0
	.0	15 to 19	314	14.6	1,760	81.9	13	0.6
	ani	20 to 24	432	12.8	2,816	83.6	34	1.0
	lisp	25 to 29	366	14.3	2,101	82.2	14	0.5
	m-F	30 to 34	250	16.3	1,235	80.6	6	0.4
	Black, Non-Hispanic	35 to 39	137	17.6	614	78.8	6	0.8
	ıck,	40 and above	38	20.4	140	75.3	1	0.5
	Bla	Unknown	5	14.3	30	85.7	0	0.0
		All Ages	1,551	14.5	8,746	82.0	74	0.7
1		Under 15	0	0.0	2	100.0	0	0.0
ΞĘ	, <u>c</u>	15 to 19	7	11.9	52	88.1	0	0.0
AC	ani	20 to 24	18	8.2	191	87.2	2	0.9
AL	list	25 to 29	29	6.5	393	87.9	6	1.3
GESTATIONAL AGE	Asian, Non-Hispanic	30 to 34	28	6.9	365	90.6	0	0.0
\TI	N	35 to 39	19	9.8	169	87.6	2	1.0
ST/	ian,	40 and above	5	15.6	26	81.3	0	0.0
GE	As	Unknown	0	0.0	2	100.0	0	0.0
		All Ages	106	7.8	1,200	88.4	10	0.7
•		Under 15	4	22.2	14	77.8	0	0.0
	(9c)	15 to 19	114	13.4	718	84.2	1	0.1
	Rai	20 to 24	118	9.9	1,046	87.5	6	0.5
	Hispanic (of any Race)	25 to 29	95	10.3	803	86.8	6	0.6
	(of t	30 to 34	64	12.2	446	85.3	5	1.0
	nic (35 to 39	31	14.6	179	84.0	0	0.0
	spar	40 and above	8	13.8	50	86.2	0	0.0
	His	Unknown	0	0.0	2	100.0	0	0.0
		All Ages	434	11.5	3,258	86.0	18	0.5
		Under 15	13	15.1	72	83.7	0	0.0
		15 to 19	500	13.9	2,986	82.9	19	0.5
		20 to 24	718	11.5	5,327	85.1	50	0.8
		25 to 29	676	11.5	5,001	84.9	45	0.8
	ALL	30 to 34	522	12.1	3,661	84.9	32	0.7
		35 to 39	314	14.2	1,825	82.7	15	0.7
		40 and above	74	15.0	404	81.8	2	0.4
		Unknown	13	23.2	43	76.8	0	0.0
		All Ages	2,830	12.4	19,319	84.3	163	0.7
John I	Inlenore	n gestational age is inc	•					l.

Note: Unknown gestational age is included in the calculation. The row percentages do not necessarily add to up 100.

Table N9a – Gestational Age by Mother's Race & Ethnicity and Infant Birth Weight, 2006

				Pre-Term	!		Term			Post-tern	1
			N	Row %	Column %	N	Row %	Column %	N	Row %	Column %
	on- ic	Very Low Birth Weight	84	94.4%	15.4%	1	1.1%	0.0%	0	0.0%	0.0%
	White, Non- Hispanic	Low Birth Weight	201	57.9%	36.9%	123	35.4%	2.5%	4	1.2%	7.8%
	ИМ ИМ	Normal Weight	246	4.7%	45.2%	4,790	92.2%	96.7%	47	0.9%	92.2%
	on- ic	Very Low Birth Weight	369	91.8%	23.8%	14	3.5%	0.2%	0	0.0%	0.0%
	Black, Non- Hispanic	Low Birth Weight	631	56.5%	40.7%	445	39.9%	5.1%	0	0.0%	0.0%
Œ	H 118	Normal Weight	504	5.6%	32.5%	8,164	91.1%	93.3%	74	0.8%	100.0%
AL AG	na- ic	Very Low Birth Weight	11	100.0%	10.4%	0	0.0%	0.0%	0	0.0%	0.0%
TION.	Asian, Non- Hispanic	Low Birth Weight	49	56.3%	46.2%	31	35.6%	2.6%	0	0.0%	0.0%
GESTATIONAL AGE	As	Normal Weight	45	3.7%	42.5%	1,139	93.1%	94.9%	10	0.8%	100.0%
9	f any	Very Low Birth Weight	57	89.1%	13.1%	3	4.7%	0.1%	0	0.0%	0.0%
	Hispanic (of any Race)	Low Birth Weight	187	62.1%	43.1%	105	34.9%	3.2%	1	0.3%	5.6%
	Hisp	Normal Weight	186	5.5%	42.9%	3,134	92.2%	96.2%	17	0.5%	94.4%
		Very Low Birth Weight	574	91.8%	20.3%	23	3.7%	0.1%	0	0.0%	0.0%
	ALL	Low Birth Weight	1,126	57.5%	39.8%	748	38.2%	3.9%	5	0.3%	3.1%
		Normal Weight	1,062	5.3%	37.5%	18,328	91.7%	94.9%	158	0.8%	96.9%

Note: Unknown gestational age and unknown birth weight is included in the calculation. The percentages do not necessarily add to up 100.

Table N10a – Birth Parity by Mother's Race and Age, 2006

BIRTH PARITY - TOTALS

			1st	2nd	3rd	4th	5th or>
			N	N	N	N	N
		Under 15	4	0	0	0	0
		15 to 19	330	65	10	3	0
		20 to 24	656	336	96	30	18
	0)	25 to 29	791	442	259	77	50
	White	30 to 34	682	509	258	75	60
	3	35 to 39	272	288	156	58	69
		40 and above	56	57	33	18	20
		Unknown	5	0	0	0	0
		ALL AGES	2,796	1,697	812	261	217
		Under 15	58	1	0	0	0
		15 to 19	1,710	379	68	13	5
		20 to 24	1,443	1,081	539	207	87
	k	25 to 29	508	771	608	332	305
	Black	30 to 34	254	351	355	250	291
	В	35 to 39	114	177	164	100	217
λ		40 and above	17	34	39	30	58
RIT		Unknown	13	11	7	1	3
PA]		ALL AGES	4,117	2,805	1,780	933	966
ĽΗ		Under 15	2	0	0	0	0
		15 to 19	58	15	3	0	0
IR	I -						
BIRTH PARITY		20 to 24	151	56	15	5	2
BIR	u	20 to 24 25 to 29	151 234	56 155	15 41	5 10	2 11
BIR	lsian						
BIR	Asian	25 to 29	234	155	41	10	11
BIR	Asian	25 to 29 30 to 34 35 to 39 40 and above	234 146 59 13	155 152	41 63 36 8	10 28	11 12
BIR	Asian	25 to 29 30 to 34 35 to 39 40 and above Unknown	234 146 59 13 2	155 152 64	41 63 36 8 0	10 28 24 4 0	11 12 10 2 0
BIR	Asian	25 to 29 30 to 34 35 to 39 40 and above Unknown ALL AGES	234 146 59 13 2 665	155 152 64 8 0 450	41 63 36 8 0 166	10 28 24 4	11 12 10 2
BIR	Asian	25 to 29 30 to 34 35 to 39 40 and above Unknown ALL AGES Under 15	234 146 59 13 2 665 80	155 152 64 8 0 450	41 63 36 8 0 166	10 28 24 4 0 71	11 12 10 2 0 37 0
BIR	Asian	25 to 29 30 to 34 35 to 39 40 and above Unknown ALL AGES Under 15 15 to 19	234 146 59 13 2 665 80 2,691	155 152 64 8 0 450 2 637	41 63 36 8 0 166 0	10 28 24 4 0 71 0	11 12 10 2 0 37 0 5
BIR	Asian	25 to 29 30 to 34 35 to 39 40 and above Unknown ALL AGES Under 15 15 to 19 20 to 24	234 146 59 13 2 665 80 2,691 2,767	155 152 64 8 0 450 2 637 1,898	41 63 36 8 0 166 0 129 859	10 28 24 4 0 71 0 19 327	11 12 10 2 0 37 0 5 136
BIR	-	25 to 29 30 to 34 35 to 39 40 and above Unknown ALL AGES Under 15 15 to 19 20 to 24 25 to 29	234 146 59 13 2 665 80 2,691 2,767 1,759	155 152 64 8 0 450 2 637 1,898 1,662	41 63 36 8 0 166 0 129 859 1,127	10 28 24 4 0 71 0 19 327 527	11 12 10 2 0 37 0 5 136 466
BIR	ALL Asian	25 to 29 30 to 34 35 to 39 40 and above Unknown ALL AGES Under 15 15 to 19 20 to 24 25 to 29 30 to 34	234 146 59 13 2 665 80 2,691 2,767 1,759 1,208	155 152 64 8 0 450 2 637 1,898 1,662 1,169	41 63 36 8 0 166 0 129 859 1,127 799	10 28 24 4 0 71 0 19 327 527 429	11 12 10 2 0 37 0 5 136 466 444
BIR	-	25 to 29 30 to 34 35 to 39 40 and above Unknown ALL AGES Under 15 15 to 19 20 to 24 25 to 29 30 to 34 35 to 39	234 146 59 13 2 665 80 2,691 2,767 1,759 1,208 483	155 152 64 8 0 450 2 637 1,898 1,662 1,169 593	41 63 36 8 0 166 0 129 859 1,127 799 428	10 28 24 4 0 71 0 19 327 527 429 209	11 12 10 2 0 37 0 5 136 466 444 341
BIR	-	25 to 29 30 to 34 35 to 39 40 and above Unknown ALL AGES Under 15 15 to 19 20 to 24 25 to 29 30 to 34 35 to 39 40 and above	234 146 59 13 2 665 80 2,691 2,767 1,759 1,208 483 93	155 152 64 8 0 450 2 637 1,898 1,662 1,169 593	41 63 36 8 0 166 0 129 859 1,127 799 428 97	10 28 24 4 0 71 0 19 327 527 429 209 57	11 12 10 2 0 37 0 5 136 466 444 341 96
BIR	-	25 to 29 30 to 34 35 to 39 40 and above Unknown ALL AGES Under 15 15 to 19 20 to 24 25 to 29 30 to 34 35 to 39	234 146 59 13 2 665 80 2,691 2,767 1,759 1,208 483	155 152 64 8 0 450 2 637 1,898 1,662 1,169 593	41 63 36 8 0 166 0 129 859 1,127 799 428	10 28 24 4 0 71 0 19 327 527 429 209	11 12 10 2 0 37 0 5 136 466 444 341

Table N10b – Birth Parity by Mother's Race, Ethnicity and Age, 2006

BIRTH PARITY - TOTALS

			1st	2nd	3rd	4th	5th or>
			N	N	N	N	N
		Under 15	3	0	0	0	0
	ıic	15 to 19	296	51	6	1	0
	рап	20 to 24	613	297	85	25	11
	White, Non-Hispanic	25 to 29	750	401	228	71	44
	on-	30 to 34	632	479	240	70	53
	s, N	35 to 39	257	275	150	58	62
	hite	40 and above	51	54	31	17	19
	×	Unknown	4	0	0	0	0
		All Ages	2,606	1,557	740	242	189
		Under 15	56	1	0	0	0
	ic	15 to 19	1,614	358	63	11	5
	рап	20 to 24	1,381	1,031	499	186	84
	His	25 to 29	485	727	580	309	284
	Black, Non-Hispanic	30 to 34	239	340	342	232	269
	S, N	35 to 39	109	166	152	88	200
	lacl	40 and above	14	32	38	29	53
	В	Unknown	12	10	6	1	3
		All Ages	3,910	2,665	1,680	856	898
		Under 15	2	0	0	0	0
	ıic	15 to 19	48	7	3	0	0
ΙŢ	paı	20 to 24	142	51	13	3	2
AR	His	25 to 29	231	143	34	10	6
BIRTH PARITY	Asian, Non-Hispanic	30 to 34	141	144	61	25	12
RTI	n, N	35 to 39	57	58	33	24	10
BI	siaı	40 and above	13	7	5	4	2
	A	Unknown	2	0	0	0	0
		All Ages	636	410	149	66	32
		Under 15	17	1	0	0	0
	асе)	15 to 19	600	194	50	5	0
	J R	20 to 24	460	416	193	80	31
	Hispanic (of any Race)	25 to 29	211	276	221	102	94
	(o)	30 to 34	131	140	110	59	70
	ınic	35 to 39	43	63	50	20	33
	ispı	40 and above	12	11	16	5	12
	Н	Unknown	1	0	0	0	1
		All Ages	1,475	1,101	640	271	241
		Under 15	80	2	0	0	0
		15 to 19	2,691	637	129	19	5
		20 to 24	2,767	1,898	859	327	136
	T	25 to 29	1,759	1,662	1,127	527	466
	ALL	30 to 34	1,208	1,169	799	429	444
		35 to 39	483	593	428	209	341
		40 and above	93	112	97	57	96
		Unknown	22	11	7	1 500	5
		All Ages	9,103	6,084	3,446	1,569	1,493

Table N11 – Birth Plurality by Mother's Race, Ethnicity and Age, 2006 BIRTH PLURALITY - TOTALS

			Singleton	Twins	Triplets
			N	N	N
		Under 15	4	0	0
	ic	15 to 19	367	6	0
	White, Non-Hispanic	20 to 24	1,040	32	0
	list	25 to 29	1,561	51	3
	n-F	30 to 34	1,498	76	0
	No	35 to 39	800	62	6
	uite,	40 and above	174	12	0
	W _k	Unknown	4	0	0
		All Ages	5,448	239	9
		Under 15	60	0	0
	<i>c</i>	15 to 19	2,082	60	3
	ani	20 to 24	3,261	108	0
	lisp	25 to 29	2,457	95	3
	Black, Non-Hispanic	30 to 34	1,460	70	3
	No	35 to 39	741	38	0
	ıck,	40 and above	182	4	0
	Bla	Unknown	35	0	0
		All Ages	10,278	375	9
		Under 15	2	0	0
	<i>c</i>)	15 to 19	59	0	0
T)	ania —	20 to 24	217	2	0
AL	isp	25 to 29	431	16	0
UR	и-н —	30 to 34	394	6	3
BIRTH PLURALITY	Asian, Non-Hispanic	35 to 39	187	6	0
TH	an,	40 and above	32	0	0
BIR	Asi _i	Unknown	2	0	0
	`		+	30	3
		All Ages	1,324		
		Under 15	18 833	0	0
	Hispanic (of any Race)	15 to 19		20	
	ly R	20 to 24	1,173	23	0
	f an	25 to 29	899	26	0
	, (o,	30 to 34	509	14	0
	ania —	35 to 39	205	8	0
	isp	40 and above	58	0	0
	H —	Unknown	2	0	0
		All Ages	3,697	91	0
	<u> </u>	Under 15	86	0	0
		15 to 19	3,508	88	3
		20 to 24	6,078	179	0
	$oxed{\Gamma}$	25 to 29	5,683	203	6
	ALL	30 to 34	4,126	178	6
		35 to 39	2,081	120	6
		40 and above	478	16	0
		Unknown	56	0	0
		All Ages	22,096	784	21

Note: Quadruplets and higher order births are not presented in this table.

Table N12 – Labor and Delivery by Mother's Race, Ethnicity and Age, 2006

			At least one procedure	Induction of labor	Augmentation of labor	Non- vertex present	Steroids	Antibiotics	Clinical Chorioamnionitis	Meconium staining	Fetal intolerance of labor	Anesthesia during labor
		< 15 years	3	0	3	0	0	0	0	0	0	3
	ic	15 - 17 years	89	24	42	3	2	19	1	5	7	83
	рап	18 - 19 years	237	65	86	5	4	76	9	11	23	218
	White, Non-Hispanic	20 - 24 years	923	234	352	36	14	236	18	45	84	830
	on-	25 - 29 years	1,342	378	472	41	18	309	23	46	98	1,190
	2, N	30 - 34 years	1,328	334	486	48	10	288	16	35	103	1,209
	7hit	35 - 39 years	712	180	197	39	14	127	10	24	51	633
	×	40 & above	151	34	39	8	2	23	1	9	16	133
		ALL AGES	4,789	1,250	1,679	180	64	1,078	78	175	383	4,303
		< 15 years	49	7	24	0	2	16	0	0	6	38
	ıic	15 - 17 years	698	137	328	8	19	165	31	47	80	602
	pan	18 - 19 years	1,142	218	531	25	41	284	56	62	132	1,015
	His	20 - 24 years	2,781	497	1,125	62	59	603	113	170	318	2,424
RY	Black, Non-Hispanic	25 - 29 years	2,053	375	741	90	67	412	48	114	186	1,741
ΛE	κ, N	30 - 34 years	1,213	250	449	43	38	273	35	67	137	1,035
ELI	laci	35 - 39 years	614	128	177	28	29	113	20	42	80	523
CHARACTERISTICS OF LABOR AND DELIVERY	В	40 & above	149	27	38	12	5	30	5	10	24	128
		ALL AGES	8,729	1,642	3,425	270	261	1,900	310	512	969	7,532
RA		< 15 years	0	0	0	0	0	0	0	0	0	0
BO	nic	15 - 17 years	16	3	7	1	1	4	4	1	0	14
LA	spa	18 - 19 years	35	4	16	0	0	6	1	1	3	29
OF	-Hi	20 - 24 years	166	29	70	2	1	35	7	4	10	140
CS	Von	25 - 29 years	365	65	164	8	3	71	19	20	41	313
STI	п, Л	30 - 34 years	327	56	121	11	1	75	17	13	37	278
ERI	Asian, Non-Hispanic	35 - 39 years	145	20	52	8	2	21	6	3	18	126
E	A	40 & above	26	5	8	1	2	5	0	2	2	20
RA		ALL AGES	1,082	182	438	31	10	218	54	44	111	922
HA		< 15 years	15	3	9	0	1	4	0	1	1	12
Ö	Race)	15 - 17 years	256	54	135	5	11	100	14	13	15	210
	y R	18 - 19 years	428	92	187	7	16	146	14	33	36	356
	fan	20 - 24 years	949	165	409	20	19	282	23	52	65	785
	c (o	25 - 29 years	720	148	289	12	10	201	15	46	46	577
	Hispanic (of any	30 - 34 years	417	86	169	10	11 4	102	19	13	46	349
	lisp	35 - 39 years	161	36	66	1		44	6	13	16	134
	H	40 & above	51 2,999	13 598	16	4 59	2	10 889	91	172	3	43
		ALL AGES < 15 years	69	10	1,280 36	0	74 3	21	0	172 1	228 7	2,467 55
				224	532		35	305	55	68	109	963
		15 - 17 years 18 - 19 years	1,121 1,933	396	864	18 38	61	531	83	109	206	1,699
		•	5,139	976	2,100	129	97	1,221	171	288	509	4,447
	ALL	20 - 24 years 25 - 29 years	4,753	1,014	1,773	164	102	1,044	111	248	395	4,046
	$A_{\tilde{I}}$	30 - 34 years	3,516	757	1,773	125	62	784	90	141	349	3,051
		35 - 39 years	1,752	389	536	86	50	324	43	91	179	1,508
		40 & above	404	89	110	25	11	75	7	27	49	343
		ALL AGES	18,731	3,861		587	422		562	973	1,811	
<u> —</u>		ALL AGES	18,/31	3,801	7,273	28/	422	4,310	362	9/3	1,811	16,151

Table N13 – Maternal Morbidity by Mother's Race, Ethnicity and Age, 2006

			At least one procedure	Maternal transfusion	Perinatal laceration	Ruptured uterus	Unplanned hysterectomy	Admission to intensive care	Unplanned operation
		< 15 years	0	0	0	0	0	0	0
	ic	15 - 17 years	3	1	2	0	0	0	0
	рап	18 - 19 years	2	0	2	0	0	0	0
	His	20 - 24 years	12	2	6	0	0	1	4
	on-	25 - 29 years	23	1	22	0	0	0	0
	White, Non-Hispanic	30 - 34 years	16	1	14	0	0	0	1
	hite	35 - 39 years	11	2	5	0	1	2	3
	M	40 & above	2	2	0	0	0	0	0
		ALL AGES	69	9	51	0	1	3	8
		< 15 years	0	0	0	0	0	0	0
	iic	15 - 17 years	10	2	7	0	0	1	0
	pan	18 - 19 years	5	4	1	0	0	2	1
	His	20 - 24 years	25	7	9	0	1	8	4
	-uo _l	25 - 29 years	8	5	0	0	1	3	3
	k, N	30 - 34 years	15	10	2	1	2	5	4
COMPLICATIONS OF LABOR AND DELIVERY	Black, Non-Hispanic	35 - 39 years	10	4	1	0	1	3	1
IVI	В	40 & above	1	1	0	0	1	0	0
EL		ALL AGES	74	33	20	1	6	22	13
DI	-	< 15 years	0	0	0	0	0	0	0
AN	nic	15 - 17 years	1	1	0	0	0	0	0
JR.	spa	18 - 19 years	0	0	0	0	0	0	0
4B(-Hi	20 - 24 years	4	0	4	0	0	0	1
F L	√on.	25 - 29 years	17	0	15	0	0	0	2
9.0	n, N	30 - 34 years	6	1	5	0	0	0	0
SN	Asian, Non-Hispanic	35 - 39 years	4	0	2	1	0	0	1
TIC	Ä	40 & above	0	0	0	0	0	0	0
CA		ALL AGES	32	2	26	1	0	0	4
[]	_	< 15 years	0	0	0	0	0	0	0
OM	Race)	15 - 17 years	2	0	2	0	0	0	0
Ŭ		18 - 19 years	4	2	1	0	0	1	0
	fan	20 - 24 years	7	4	3	1	0	0	0
	c (o`	25 - 29 years	6	2	3	0	1	0	0
	Hispanic (of any	30 - 34 years	4	1	2	0	0	1	2
	lisp	35 - 39 years	0		2	0	0	1	0
	E	40 & above ALL AGES	27	0 10	0 13	0	0	3	0 2
		< 15 years	0	0	0	0	0	0	0
		15 - 17 years	16	4	11	0	0	1	0
		18 - 17 years 18 - 19 years	13	8	4	0	0	3	1
		20 - 24 years	50	14	24	1	1	9	10
	ALL	25 - 29 years	56	8	42	0	2	3	5
	A.	30 - 34 years	43	13	25	1	2	6	7
		35 - 39 years	31	9	10	1	3	7	5
		40 & above	3	3	0	0	1	0	0
				59	116	3	9	29	28
		ALL AGES	212	59	116	3	9	29	28

Table N14 – Method of Delivery by Mother's Race, Ethnicity and Age, 2006 ROUTE AND METHOD OF DELIVERY – TOTALS AND PERCENTAGES

					F DELIVERY	Forceps	Vaginal/		C		
				ontaneous		/Forceps %			Cesarean N %		
		11 1 45	N	%	N	ı	N	%	N		
		Under 15	2	50.0	0	0.0	1	25.0	1	25.0	
	ınic	15 to 17	78	77.2	2	2.0	4	4.0	17	16.8	
	ispa	18 to 19	176	64.7	5	1.8	25 - 2	9.2	63	23.2	
	Ή-	20 to 24	689	64.3	10	0.9	79	7.4	285	26.6	
	Von	25 to 29	991	61.4	13	0.8	113	7.0	476	29.5	
	White, Non-Hispanic	30 to 34	907	57.6	19	1.2	105	6.7	525	33.4	
		35 to 39	482	55.5	6	0.7	45	5.2	330	38.0	
		40 and above	90	48.4	1	0.5	4	2.2	89	47.9	
		ALL AGES	3,415	60.0	58	1.0	377	6.6	1,787	31.4	
	_	Under 15	47	78.3	2	3.3	5	8.3	6	10.0	
	vic	15 to 17	592	73.3	16	2.0	37	4.6	162	20.1	
	paı	18 to 19	938	70.0	15	1.1	51	3.8	334	24.9	
	His	20 to 24	2,317	68.8	31	0.9	107	3.2	902	26.8	
	Black, Non-Hispanic	25 to 29	1,703	66.7	14	0.6	64	2.5	764	29.9	
	N '	30 to 34	978	63.8	8	0.5	31	2.0	504	32.9	
3	lack	35 to 39	444	57.0	8	1.0	13	1.7	312	40.1	
/EF	B	40 and above	88	47.3	3	1.6	3	1.6	91	48.9	
TL		ALL AGES	7,126	66.8	97	0.9	311	2.9	3,090	29.0	
DE		Under 15	2	100.0	0	0.0	0	0.0	0	0.0	
OF	ic	15 to 17	15	75.0	0	0.0	2	10.0	3	15.0	
Q	van	18 to 19	25	64.1	2	5.1	4	10.3	8	20.5	
ROUTE AND METHOD OF DELIVERY	Asian, Non-Hispanic	20 to 24	157	71.7	3	1.4	15	6.9	42	19.2	
		25 to 29	289	64.7	10	2.2	40	9.0	104	23.3	
		30 to 34	242	60.1	7	1.7	32	7.9	120	29.8	
		35 to 39	112	58.0	2	1.0	7	3.6	71	36.8	
Œ,		40 and above	20	62.5	0	0.0	2	6.3	10	31.3	
ROUT		ALL AGES	863	63.6	24	1.8	102	7.5	359	26.5	
	Race)	Under 15	16	88.9	0	0.0	0	0.0	2	11.1	
		15 to 17	252	79.8	6	1.9	15	4.8	43	13.6	
		18 to 19	399	74.3	6	1.1	15	2.8	115	21.4	
	ии	20 to 24	824	68.9	23	1.9	48	4.0	296	24.8	
	o f a	25 to 29	621	67.1	13	1.4	24	2.6	265	28.7	
	ic (ı	30 to 34	300	57.4	3	0.6	14	2.7	203	38.8	
	Hispanic (of any	35 to 39	115	54.0	3	1.4	12	5.6	81	38.0	
	His	40 and above	27	46.6	2	3.5	0	0.0	29	50.0	
		ALL AGES	2,556	67.5	56	1.5	128	3.4	1,034	27.3	
		Under 15	69	80.2	2	2.3	6	7.0	9	10.5	
		15 to 17	987	75.3	24	1.8	60	4.6	238	18.2	
		18 to 19	1.616	70.5	33	1.4	100	4.4	535	23.3	
	}	20 to 24	4,276	68.3	74	1.4	268	4.4	1,606	25.7	
	ALL	25 to 29	3,871	65.7	53	0.9	252	4.3	1,676	28.5	
	AI	30 to 34			40	0.9	1				
			2,603	60.4			196	4.6	1,435	33.3	
		35 to 39	1,245	56.4	21	1.0	82	3.7	848	38.4	
		40 and above	244	49.4	6	1.2	11	2.2	230	46.6	
<u> </u>	NT. 1	ALL AGES Unknown route and r	14,944	65.2	255	1.1	977	4.3	6,595	28.8	

Note: Unknown route and method of delivery is included in the calculation. The row percentages do not necessarily add up to 100.

Table N15 – Abnormal Conditions of Newborn by Mother's Race, Ethnicity and Age, 2006

			At least one condition	Assisted Ventilation	Assisted ventilation 6 hours +	Admission to NICU	Surfactant replacement therapy	Newborn antibiotics	Seizure	Significant birth injury
		< 15 years	0	0	0	0	0	0	0	0
	ic	15 - 17 years	6	1	1	5	0	2	0	0
	pan	18 - 19 years	19	7	3	14	0	8	0	0
	White, Non-Hispanic	20 - 24 years	77	15	7	71	5	17	1	1
		25 - 29 years	107	24	22	95	5	24	0	0
		30 - 34 years	116	27	17	108	9	18	1	0
	/hit	35 - 39 years	73	17	9	68	3	12	1	1
	8	40 & above	24	8	8	22	4	5	0	0
		ALL AGES	422	99	67	383	26	86	3	2
	ıic	< 15 years	7	1	0	7	0	2	0	0
		15 - 17 years	86	17	16	72	7	33	1	1
	spa	18 - 19 years	170	39	36	157	16	53	1	0
	Black, Non-Hispanic	20 - 24 years	334	75	58	300	29	84	1	1
		25 - 29 years	284	66	48	264	23	69	4	0
EWBORN		30 - 34 years	190	37	44	180	17	51	1	1
		35 - 39 years	111	20	14	105	11	28	0	0
		40 & above	27	4	3	25	104	9	0 8	0
	Asian, Non-Hispanic	ALL AGES < 15 years	1,214 0	261 0	219 0	1,114 0	104 0	331 0	0	0
Ž		15 - 17 years	3	1	1	3	1	1	0	0
ABNORMAL CONDITIONS OF NEWBORN		18 - 19 years	6	1	0	4	0	1	0	0
		20 - 24 years	14	0	0	13	0	4	0	0
		25 - 29 years	40	9	7	35	1	11	0	1
		30 - 34 years	20	3	1	17	0	3	0	0
	ian,	35 - 39 years	18	3	3	17	0	9	0	0
	As	40 & above	4	0	0	4	0	1	0	0
		ALL AGES	105	17	12	93	2	30	0	1
	Hispanic (of any Race)	< 15 years	2	1	0	2	0	1	0	0
		15 - 17 years	16	3	1	14	1	3	0	0
⋖		18 - 19 years	43	2	2	42	0	14	0	0
		20 - 24 years	72	16	4	59	2	13	1	0
		25 - 29 years	59	10	6	55	1	7	0	0
	тіс	30 - 34 years	37	3	1	34	0	9	0	0
	ispa	35 - 39 years	19	6	3	18	2	6	0	0
	H	40 & above	6	1	2	6	0	0	0	0
		ALL AGES	254	42	19	230	6	53	1	0
		< 15 years	9	2	0	9	0	3	0	0
		15 - 17 years	122	26	20	105	9	46	1	1
		18 - 19 years	248	51	42	227	16	79	1	0
	ALL	20 - 24 years	516 511	109	72 86	458 467	39 34	131	3	2
	AI	25 - 29 years 30 - 34 years	391	113 78	70	365	34	94	3	1
		35 - 39 years	242	48	34	229	20	61	1	1
		40 & above	62	13	13	58	5	15	0	0
		ALL AGES	2,110	443	339	1,926	153	551	13	6
		71LL /1GL3	2,110	110	557	1,720	100	551	10	Ü

Table N16 – Congenital Anomalies of Newborn by Mother's Race, Ethnicity and Age, 2006

				1	1	T			1				1				
			At least one of the congenital anomalies listed	Anencephaly	Meningomyelocele/Spina Bifida	Cyanotic congenital heart disease	Diaphragnatic henia	Omphalocele	Gastroschisis	Lim reduction defect	Cleft lip with or without cleft palate	Cleft palate alone	Down Syndrome –karotype confirmed	Down Syndrome – karotype pending	Suspected chromosomal disorder – karotype confirmed	Suspected chromosomal disorder – karotype pending	Hypospadia
		< 15 years	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	vanic	15 - 17 years	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		18 - 19 years	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	His	20 - 24 years	2	1	0	0	0	0	0	0	0	0	0	0	0	0	1
	on-	25 - 29 years	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0
	White, Non-Hispanic	30 - 34 years	4	0	0	2	0	0	0	0	0	0	0	0	0	0	2
		35 - 39 years	3	0	0	0	0	0	0	0	2	0	0	0	0	0	1
		40 & above	2	0	0	0	0	0	0	0	0	0	1	0	0	0	1
		ALL AGES	12	1	0	2	0	1	0	0	2	0	1	0	0	0	5
	Black, Non-Hispanic	< 15 years	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AL ANOMALIES OF NEWBORN		15 - 17 years	2	0	0	0	0	1	1	0	0	0	0	0	0	0	0
		18 - 19 years	3	0	1	0	0	1	1	0	1	0	0	0	0	0	0
		20 - 24 years	7	0	0	2	1	0	1	0	0	0	1	1	0	0	1
		25 - 29 years	9	0	1	4	0	0	0	1	2	0	0	0	0	0	2
F N	ik, 1	30 - 34 years	3	0	0	1	1	1	0	0	0	0	0	0	0	0	0
LIES O	slac	35 - 39 years	2	0	0	0	1	0	0	0	0	0	0	0	0	1	0
	F	40 & above	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MA		ALL AGES	26	0	2	7	3	3	3	1	3	0	1	1	0	1	3
ION	Asian, Non-Hispanic	< 15 years	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
A		15 - 17 years	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		18 - 19 years	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0
		20 - 24 years	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GE		25 - 29 years	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0
CONGENIT		30 - 34 years	2	0	0	0	0	0	0	0	2	0	0	0	0	0	0
Ŭ		35 - 39 years	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		40 & above	0 4	0	0	0 2	0	0	0	0	2	0	0	0	0	0	0
		ALL AGES < 15 years	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Hispanic (of any Race)	< 15 years 15 - 17 years	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		18 - 17 years	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0
		20 - 24 years	4	1	1	0	0	0	2	0	0	0	0	0	0	0	0
		25 - 29 years	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0
		30 - 34 years	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0
		35 - 39 years	1	0	0	1	0	0	0	0	1	0	0	0	0	0	0
		40 & above	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		ALL AGES	8	1	1	1	1	0	2	1	1	0	0	0	1	0	0
		ALL AGLS	Ü	1	1	1	1	J		1	1	V	U	V	1	V	U

		At least one of the congenital anomalies listed	Anencephaly	Meningomyelocele/Spina Bifida	Cyanotic congenital heart disease	Diaphragmatic hernia	Omphalocele	Gastroschisis	Lim reduction defect	Cleft lip with or without cleft palate	Cleft palate alone	Down Syndrome –karotype confirmed	Down Syndrome – karotype pending	Suspected chromosomal disorder – karotype confirmed	Suspected chromosomal disorder – karotype pending	Hypospadia
	< 15 years	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	15 - 17 years	2	0	0	0	0	1	1	0	0	0	0	0	0	0	0
	18 - 19 years	5	0	1	1	0	1	1	1	1	0	0	0	0	0	0
	20 - 24 years	13	2	1	2	1	0	3	0	0	0	1	1	0	0	2
ALL	25 - 29 years	13	0	1	5	1	1	0	1	3	0	0	0	0	0	2
7	30 - 34 years	11	0	0	3	1	1	0	0	2	0	0	0	1	0	3
	35 - 39 years	6	0	0	1	1	0	0	0	3	0	0	0	0	1	1
	40 & above	2	0	0	0	0	0	0	0	0	0	1	0	0	0	1
	ALL AGES	52	2	3	12	4	4	5	2	9	0	2	1	1	1	9

Table N17 – Trimester of First Prenatal Care Visit or No Prenatal Care by Mother's Race, Ethnicity and Age, 2006

				imester		rimester	3rd Trin			natal Care
			N	%	N	%	N	%	N	%
		Under 15	1	25.0	2	50.0	0	0.0	0	0.0
	c.	15 to 19	111	29.8	79	21.2	25	6.7	6	1.6
	ani	20 to 24	368	34.3	222	20.7	58	5.4	31	2.9
	Нisp	25 to 29	669	41.4	221	13.7	42	2.6	33	2.0
	n-F	30 to 34	736	46.8	186	11.8	39	2.5	23	1.5
	Nc	35 to 39	414	47.7	119	13.7	18	2.1	23	2.6
	White, Non-Hispanic	40 and above	90	48.4	27	14.5	6	3.2	4	2.2
	W	Unknown	2	50.0	1	25.0	0	0.0	0	0.0
		All Ages	2,391	42.0	857	15.0	188	3.3	120	2.1
		Under 15	3	5.0	13	21.7	9	15.0	4	6.7
	ic	15 to 19	593	27.6	627	29.2	164	7.6	<i>7</i> 5	3.5
	nanı	20 to 24	1,167	34.6	809	24.0	191	5.7	140	4.2
	Tisp	25 to 29	962	37.7	541	21.2	121	4.7	102	4.0
	I-uc	30 to 34	608	39.7	330	21.5	77	5.0	60	3.9
SIT	Black, Non-Hispanic	35 to 39	287	36.8	185	23.7	32	4.1	42	5.4
VIS	ack	40 and above	52	28.0	42	22.6	6	3.2	10	5.4
RE	Bl	Unknown	7	20.0	9	25.7	6	17.1	3	8.6
CA		All Ages	3,679	34.5	2,556	24.0	606	5.7	436	4.1
TRIMESTER OF FIRST PRENATAL CARE VISIT		Under 15	0	0.0	0	0.0	0	0.0	0	0.0
AT	ic	15 to 19	13	22.0	19	32.2	9	15.3	1	1.7
EN	Asian, Non-Hispanic	20 to 24	64	29.2	62	28.3	28	12.8	7	3.2
' PR	His	25 to 29	155	34.7	118	26.4	31	6.9	11	2.5
SSI	on-	30 to 34	145	36.0	112	27.8	24	6.0	7	1.7
FII	ι, Ν	35 to 39	70	36.3	38	19.7	19	9.8	4	2.1
OF	sian	40 and above	13	40.6	10	31.3	2	6.3	0	0.0
ER	A	Unknown	0	0.0	0	0.0	0	0.0	0	0.0
EST		All Ages	460	33.9	359	26.5	113	8.3	30	2.2
IMI		Under 15	6	33.3	4	22.2	2	11.1	1	5.6
TR		15 to 19	274	32.1	265	31.1	45	5.3	20	2.3
		20 to 24	409	34.2	322	26.9	72	6.0	20	1.7
	nic	25 to 29	363	39.2	225	24.3	50	5.4	22	2.4
	Hispani	30 to 34	232	44.4	116	22.2	30	5.7	9	1.7
	H_h	35 to 39	82	38.5	56	26.3	7	3.3	5	2.3
		40 and above	26	44.8	10	17.2	3	5.2	3	5.2
		Unknown	1	50.0	1	50.0	0	0.0	0	0.0
		All Ages	1,393	36.8	999	26.4	209	5.5	80	2.1
		Under 15	10	11.6	19	22.1	12	14.0	5	5.8
		15 to 19	1,027	28.5	1,035	28.7	254	7.0	110	3.1
		20 to 24	2,114	33.8	1,519	24.3	379	6.1	216	3.5
	T	25 to 29	2,257	38.3	1,187	20.1	264	4.5	185	3.1
	ALL	30 to 34	1,808	41.9	819	19.0	183	4.2	111	2.6
		35 to 39	894	40.5	436	19.8	85	3.9	86	3.9
		40 and above	190	38.5	97	19.6	18	3.6	20	4.0
		Unknown	12	21.4	12	21.4	6	10.7	5	8.9
		All Ages aknown prepatal	8,312	36.3	5,124	22.4	1,201	5.2	738	3.2

Note: Unknown prenatal care is included in the calculation. The row percentages do no necessarily add up to 100.

Table N – Top 10 Baby Names by Gender of Infant, 2006

		Female	Infant	Male I1	ıfant
		Name	N	Name	N
	1	KAYLA	105	MICHAEL	156
	2	ISABELLA	69	ANTHONY	153
	3	DESTINY	66	CHRISTOPHER	120
MES	4	EMILY	64	JOSEPH	111
BY NA	5	GIANNA	62	JOSHUA	104
TOP TEN BABY NAMES	6	JAYLA	61	ELIJAH	91
TOP	7	AVA	60	ISAIAH	89
	8	SOPHIA	54	DANIEL	88
	9	ALYSSA	53	DAVID	88
	10	BRIANNA	53	WILLIAM	88

Mortality Section

There were 14,994 deaths recorded for residents of Philadelphia in 2006. Resident deaths include all events to Philadelphia residents regardless of whether the deaths occurred within or outside City limits. All mortality data are derived from the death certificate, which are registered with Pennsylvania Department of Health.

Key Mortality Statistics

In 2006, the crude death rate for Philadelphia residents was 10.4 deaths per 1,000 residents and the infant mortality rate was 11.2 infant deaths per 1,000 live births. The corresponding rates in 1996 were 12.5 deaths per 1,000 residents and 12.2 deaths per 1,000 live births, revealing a downward trend.

Table M1 shows the number of resident deaths, infant, neonatal, post-neonatal, and perinatal deaths from 1996 to 2006. Due to the delay in the Pennsylvania Department of Health's provision of final fetal death data to Philadelphia Department of Public Health, the 2006 report does not report on perinatal mortality.

Mortality Differences by Race and Ethnicity

Table M2 reveals continued disparities in infant mortality rates between White (10.5 per 1000 live births), Black (15.8 per 1000 live births), and Asian (4.1 per 1000 live births) infants. From 2005 to 2006, the Black infant mortality rate trended upward and the White rate trended downward.

Table M2a shows that disparities in infant mortality by combined race-ethnicity groups are also apparent. Non-Hispanic Asians had the lowest infant mortality rate at 4.4 deaths per 1,000 live births followed by Hispanics at 6.1 per 1000, non-Hispanic Whites at 7.5 per 1000, and non-Hispanic Blacks at 16.7 per 1,000.

Key mortality statistics were calculated for three race groups and one ethnic minority group. Table M2 shows the number resident deaths, infant, neonatal, post-neonatal, and perinatal deaths by race and by ethnicity from 1996 to 2006. The race and ethnicity categories in this table are overlapping. Hence, the numbers of White, Black, and Asian deaths include deaths of persons who were of Hispanic ethnicity. And the Hispanic ethnicity category includes Hispanic persons of any race. This table allows for comparisons to data from prior years. The crude death rates were calculated utilizing population estimates from PASDC for the specified race or ethnicity population group.

Combined race-ethnicity specific mortality statistics were introduced in the 2005 report. Table M2a shows the number of resident deaths, infant, neonatal, and post-neonatal deaths by mutually exclusive combined race-ethnicity categories: non-Hispanic White, non-Hispanic Black, non-Hispanic Asian, and Hispanic (of any race). Readers are reminded that the resultant deaths rates calculated for race or ethnicity alone (Table M2) are different from those calculated for combined race-ethnicity categories (Table M2a).

Causes of Death

The underlying cause of death field from the death certificate is the data item used to tabulate cause of death statistics. The underlying cause is the disease or injury which initiated the train of events leading directly to death or the circumstances of the accident or violence which produced the fatal injury. The Pennsylvania

Department of Health codes the cause of death on the death certificate and classifies death by causes according to the International Classification of Diseases, Tenth Revision (ICD-10) of the World Health Organization.

Leading Causes

Table M3 describes the leading causes of death for 2006 by age group. For infants (under age 1), disorders related to short gestation and low birth weight, not elsewhere classified, were the leading cause of death. For young children ages 1 to 4 years and children 5 to 14 years, accidents (unintentional injuries) were the leading cause of death. Assaults (homicide) continued to be the number one cause of death among teens and young adults 15 to 24 years old. Assault deaths for this age group increased from 137 in 2005 to 176 in 2006. Among adults aged 25 to 44, accidents were the leading cause of death; among middle-aged adults 45 to 65, malignant neoplasms; and among older adults 65 plus, diseases of the heart.

With regard to causes of death by race-ethnicity group (Tables M5a-M5d), malignant neoplasms were the leading cause of death for non-Hispanic Blacks, non-Hispanic Asians, and Hispanics (of any race). Diseases of the heart were the leading cause of death for non-Hispanic Whites.

Beginning with the 2005 Report, the Health Department followed the guidelines issued by the National Center for Health Statistics (NCHS) in presentation of leading causes of death statistics. The Report utilized Instruction Manual Part 9, which provided the lists of causes of death for tabulation and dissemination of mortality data using ICD-10 codes. The tabulation lists have been developed to maintain continuity with the lists from the Ninth Revision of the International Classification of Diseases (ICD-9); to facilitate trend analysis; and to separately identify causes of death that are of public health and medical importance. The use of Instruction Manual Part 9 will enable the Philadelphia Department of Public Health to generate mortality statistics comparable to federal statistics as well as keep up-to-date on causes of mortality of public health importance.

Of the eight mortality tabulation lists in the Manual, this report utilized two: List of 113 Selected Causes of Death (Table B in Instruction Manual Part 9) and List of 130 Selected Causes of Infant Death (Table C). Table B is used for the general analysis of mortality and for ranking leading causes of death. The rankable causes of death from the list in Table B were utilized to tabulate, rank, and determine leading causes of death statistics for Tables M3, M4, M5a, M5b, M5c, and M5d. Table C is used for the analysis of infant mortality and for ranking leading causes of infant death. The rankable causes of death from the list in Table C were utilized to tabulate, rank, and determine the leading causes of death for Table M8 and the infant death statistics in Tables M3, M4, M5a, M5b, M5c, and M5d.

The top five leading causes of death for by specified age group were also analyzed. These age groups approximate stage-of-life age groupings: infants (under 1 year), young children (1 to 4 years), children (5 to 14 years), teens and young adults (15 to 24 years), adults (25 to 44 years), middle-aged adults (45 to 65), older adults (65 plus years). In keeping with the guidelines for ranking causes of death, causes that tie for one of the ranked positions are listed in the order of the ICD-10 codes.

Leading causes of death statistics by age and gender are presented in Table M4. The tabulation and ranking procedures were repeated for each of the following race-ethnicity groups: non-Hispanic White, non-Hispanic Black, non-Hispanic Asian and Hispanics (of any race). Tables M5a, M5b, M5c, M5d shows the leading causes of death by race-ethnicity, age, and gender.

Selected Causes

Readers interested in specific causes of death should utilize the selected causes of death tables. Selected causes of death by age and gender are presented in Tables M6, M6a, and M6b. Tabulations of the selected causes tables are based on the list in Table B of Instruction Manual Part 9. These tables allow for examination of specific causes not explicated in the leading causes of death tables. The underlying cause of death is aggregated according to the grouping of causes in the Table B list. These statistics are not ranked; hence, the selected causes of death are presented in the chapter order in which they appear in ICD-10. The ICD-10 codes are listed along with the causes in these tables.

This tabulation procedure was repeated for each of the following race-ethnicity groups: non-Hispanic White, non-Hispanic Black, non-Hispanic Asian, and Hispanics (of any race). Selected causes of death statistics by race-ethnicity, age, and gender are presented in Tables M7a through M7h.

Causes of Infant, Neonatal and Post-Neonatal Deaths

Leading causes of infant, neonatal, and post-neonatal deaths are presented in Table M8. The tabulation and ranking procedures were repeated for each of the following race-ethnicity groups: non-Hispanic White, non-Hispanic Black, non-Hispanic Asian and Hispanics (of any race). The race-ethnicity statistics are presented in Table M8 as well.

Selected causes of infant, neonatal, and post-neonatal deaths are presented in Tables M9, M9a, and M9b. Tabulations of the selected causes tables are based on the list in Table C of Instruction Manual Part 9. These tables allow for examination of specific causes. These statistics are not ranked; hence, the selected causes of death are presented in the order in which they appear in ICD-10. Readers interested in specific causes of death should utilize the selected causes of death tables.

Manner of Death

Manner (a.k.a. mode) of death statistics are presented in Table M10. Natural deaths accounted for 86.3% of all Philadelphia resident deaths. This was followed by accidents (5.7%), homicides (2.8%), and suicides (0.9%). 3.2% of deaths had no manner recorded (i.e. not provided), 0.7% were undetermined, and 0.5% were still pending at the time of this report.

This report expands the statistical tables for manner of death. Tables M10a through M10h present manner of death by age, gender, and race-ethnicity categories.

Youth Homicide and Child Injury Deaths

Homicide deaths, particularly those occurring among youth, are of critical public health significance. To supplement the causes of death statistics tables, this report presents two supplemental tables on youth homicide. Table M11s presents the demographic distribution of youth homicide (ages 10 to 24) deaths. Table M12s presents the specific causes of youth homicide deaths.

Overall youth homicide deaths increased from 142 in 2005 to 177 in 2006. By far, the largest number of youth homicide deaths occurred among non-Hispanic Blacks in 2006 (87%, 154 out of 177), and firearm discharges accounted for over 93% of all youth homicide deaths.

The 2006 report also includes a table on child injury deaths (Table M13s), presenting the specific causes of injury deaths by two age categories, 1 to 4 and 5 to 14 years. Motor vehicle accidents (9 deaths) and accidental exposure to smoke, fire and flames (8 deaths) together accounted for 89% of all child injury deaths.

Life Expectancy

This mortality measurement was newly introduced in the 2005 report. Life expectancy summarizes the effect of mortality rates prevailing at a specific time on individuals born or living at that time. Table M presents life expectancy at different ages for Philadelphia residents by race-ethnicity and gender.

In 2006, life expectancy at birth for Philadelphia males was 69.63 years. The life expectancy for Philadelphia females was 78.64 years. Among race-ethnicity groups, non-Hispanic Black males and non-Hispanic Black females had the shortest life expectancies at 64.97 years and 75.59 years, respectively.

Table M1 – Overall and Infant Mortality, 1996-2006

	19	996	19	97	19	98	19	99	20	00	20	01	20	002	20	03	20	004	20	05	20	06
	N	Rate																				
			ı																			
ALL DEATHS	10 402	12.5	10 200	12.6	17.5/1	12.2	17 700	12.5	17 (10	11.7	17.0//	11.6	17,700	11.2	16 274	11.1	15 471	10.5	15 450	10.6	14.004	10.4
(rate per 1,000 population)	18,492	12.5	18,299	12.6	17,561	12.2	17,709	12.5	17,618	11.6	17,266	11.6	16,690	11.2	16,374	11.1	15,471	10.5	15,459	10.6	14,994	10.4
INFANT DEATHS (rate per 1,000 live births)	278	12.2	287	13.0	271	12.3	252	11.6	224	10.3	228	10.8	227	10.6	228	10.7	226	10.5	250	11.3	257	11.2
NEONATAL DEATHS (rate per 1,000 live births)	195	8.6	211	9.6	194	8.8	174	8.0	144	6.6	143	6.8	149	7.0	156	7.3	145	6.7	170	7.7	190	8.3
POST- NEONATAL DEATHS (rate per 1,000 live births)	83	3.7	76	3.5	77	3.5	78	3.6	80	3.7	85	4.1	78	3.6	72	3.4	81	3.8	80	3.7	67	2.9
PERINATAL DEATHS (rate per 1,000 live births plus late fetal deaths)	N/A	N/A	230	10.4	N/A	N/A																

Table M2 – Overall and Infant Mortality by Race and by Ethnicity, 1996-2006

		19	96	19	97	19	98	19	99	20	00	20	01	20	002	20	003	20	004	20	005	20	006
		N	Rate	N	Rate	N	Rate	N	Rate	N	Rate	N	Rate	N	Rate								
S	White	10,854	13.6	10,815	14.0	10,290	13.5	10,230	13.7	10,071	14.7	9,743	14.7	9,360	12.9	8,953	12.7	8,495	12.1	8,241	11.8	7,909	11.5
	Black	7,430	11.9	7,259	11.8	7,058	11.4	7,282	11.9	7,325	11.2	7,273	11.2	7,087	10.6	7,186	10.8	6,740	10.0	6,949	10.4	6,819	10.4
DE	Asian	179	N/A	179	N/A	166	N/A	157	N/A	189	2.8	209	3.0	187	2.4	184	2.3	193	2.7	221	3.1	212	2.7
ALL DEATHS	Hispanic (of any Race)	506	N/A	562	N/A	482	N/A	504	N/A	561	4.4	539	4.0	573	4.2	600	4.5	544	3.8	583	3.9	582	3.8
	White	67	7.0	62	6.8	72	8.0	51	5.8	53	6.1	54	6.6	63	7.8	58	9.0	51	8.4	73	12.1	65	10.5
Ę	Black	196	16.9	206	18.1	179	15.5	187	16.7	159	14.1	167	15.4	147	13.5	153	14.3	168	15.7	162	14.9	178	15.8
INFANT	Asian	7	6.2	7	6.4	4	3.7	4	3.6	9	7.2	6	4.9	1	0.7	8	6.6	5	4.0	6	4.4	6	4.1
II	Hispanic (of any Race)	27	10.4	29	11.2	23	9.6	18	7.1	26	10.1	22	8.3	25	9.3	20	6.0	25	7.4	36	10.3	23	6.1
	White	49	5.1	46	5.0	57	6.3	29	3.3	36	4.1	31	3.8	41	5.0	33	5.1	32	5.3	54	9.0	51	8.3
TAI	Black	133	11.5	149	13.1	118	10.2	132	11.8	101	9.0	108	9.9	92	8.5	108	10.1	108	10.1	103	9.5	127	11.3
NA	Asian	5	4.4	4	3.7	4	3.7	3	2.7	4	3.2	3	2.5	1	0.7	7	5.8	3	2.4	5	3.6	5	3.4
NEONATAL	Hispanic (of any Race)	20	7.7	25	9.7	19	7.9	12	4.7	19	7.4	12	4.5	17	6.3	13	3.9	15	4.4	25	7.2	18	4.8
. 1	White	18	1.9	16	1.8	15	1.7	22	2.5	17	2.0	23	2.8	22	2.7	25	3.9	19	3.2	19	3.2	14	2.3
r- TA1	Black	63	5.5	57	5.1	61	5.3	55	5	58	5.2	59	5.5	55	5.1	45	4.2	60	5.7	59	5.5	51	4.6
POST- ONAT	Asian	2	1.8	3	2.8	0	0	1	0.9	5	4.0	3	2.5	0	0	1	0.8	2	1.6	1	0.7	1	0.7
POST- NEONATAL	Hispanic (of any Race)	7	2.7	4	1.6	4	1.7	6	2.4	7	2.7	10	3.8	8	3.0	7	2.1	10	3.0	11	3.2	5	1.3
. 1	White	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	72	11.9	N/A	N/A								
TAI	Black	NA	NA	NA	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	139	12.7	N/A	N/A
INA INA	Asian	NA	NA	NA	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6	4.4	N/A	N/A
PERINATAL	Hispanic (of any Race)	NA	NA	NA	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	37	10.5	N/A	N/A

Table M2a – Overall and Infant Mortality by Race and Ethnicity, 2006

	White, Non- Hispanic		Black, Hisp			, Non- vanic	•	ic (of any ace)	AL	L
	N	Rate	N	Rate	N	Rate	N	Rate	N	Rate
ALL DEATHS (rate per 1,000 population)*	7,360	13.0	6,800	10.7	212	2.7	582	3.8	14,994	10.4
INFANT DEATHS (rate per 1,000 live births)	43	7.5	178	16.7	6	4.4	23	6.1	257	11.2
NEONATAL DEATHS (rate per 1,000 live births)	34	6.0	127	11.9	5	3.7	18	4.8	189	8.3
POST-NEONATAL DEATHS (rate per 1,000 live births)	9	1.6	51	4.8	1	0.7	5	1.3	67	2.9
PERINATAL DEATHS (rate per 1,000 live births plus late fetal deaths)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Table M3 - Top Five Causes of Death by Age, 2006

	UNDER One Year		1 - 4 years		5 - 14 Years		15 - 24 years	
Rank	Cause	N	Cause	N	Cause	N	Cause	N
1	Disorders related to short gestation and low birth weight, not elsewhere classified	61	Accidents (unintentional injuries)	9	Accidents (unintentional injuries)	10	Assault (homicide)	176
2	Congenital malformations, deformations and chromosomal abnormalities	30	Assault (homicide)	2	Malignant neoplasms	4	Accidents (unintentional injuries)	61
3	Newborn affected by maternal complications of pregnancy	28	Congenital malformations, deformations and chromosomal abnormalities	2	Assault (homicide)	2	Intentional self-harm (suicide)	21
4	Newborn affected by complications of placenta, cord and membranes	12	Diseases of appendix	1	Cerebrovascular diseases	2	Diseases of heart	10
5	Bacterial sepsis of newborn	9	Diseases of heart	1	Chronic lower respiratory diseases	2	Malignant neoplasms	7
			Septicemia	1	Congenital malformations, deformations and chromosomal abnormalities	2		
					Diseases of heart	2		

	25 - 44 Years		45 - 64 years		65 Years +	
Rank	Cause	N	Cause	N	Cause	N
1	Accidents (unintentional injuries)	273	Malignant neoplasms	999	Diseases of heart	2,806
2	Assault (homicide)	155	Diseases of heart	809	Malignant neoplasms	2,356
3	Diseases of heart	125	Accidents (unintentional injuries)	220	Cerebrovascular diseases	631
4	Malignant neoplasms	109	Cerebrovascular diseases	129	Chronic lower respiratory diseases	470
5	Human immunodeficiency virus (HIV) disease	75	Septicemia	109	Septicemia	358

Table M4 – Leading Causes of Death by Age and Gender, 2006

RANKED UNDERLYING CAUSE OF DEATH

		- MAL	E	FEMA	LE		4 <i>LL</i>
Rank	All Ages	N	Percent	N	Percent	N	Percent
1	Diseases of heart	1,887	25.08	1,868	25.01	3,755	25.04
2	Malignant neoplasms	1,696	22.54	1,780	23.83	3,476	23.18
3	Cerebrovascular diseases	305	4.05	481	6.44	786	5.24
4	Accidents (unintentional injuries)	534	7.10	194	2.60	728	4.86
5	Chronic lower respiratory diseases	273	3.63	315	4.22	588	3.92
6	Septicemia	219	2.91	268	3.59	487	3.25
7	Nephritis, nephrotic syndrome and nephrosis	213	2.83	202	2.70	415	2.77
8	Assault (homicide)	351	4.67	42	0.56	393	2.62
9	Diabetes mellitus	183	2.43	189	2.53	372	2.48
10	Influenza and pneumonia	122	1.62	147	1.97	269	1.79
	All other causes	1,740	23.13	1,984	26.56	3,725	24.84
	TOTAL	7,523	100.00	7,470	100.00	14,994	100.00

		MAL	E	FEMA	LE		ALL
Rank	Under 1 Year	N	Percent	N	Percent	N	Percent
1	Disorders related to short gestation and low birth weight, not elsewhere classified	33	22.15	28	26.17	61	23.74
2	Congenital malformations, deformations and chromosomal abnormalities	22	14.77	8	7.48	30	11.67
3	Newborn affected by maternal complications of pregnancy	11	7.38	16	14.95	28	10.89
4	Newborn affected by complications of placenta, cord and membranes	7	4.70	5	4.67	12	4.67
5	Bacterial sepsis of newborn	6	4.03	3	2.80	9	3.50
6	Respiratory distress of newborn	2	1.34	6	5.61	8	3.11
7	Assault (homicide)	6	4.03	0	0.00	6	2.33
	Neonatal hemorrhage	4	2.68	2	1.87	6	2.33
9	Anoxic brain damage, not elsewhere classified	3	2.01	1	0.93	4	1.56
	Septicemia	4	2.68	0	0.00	4	1.56
	All other causes	51	34.23	38	35.51	89	34.63
	TOTAL	149	100.00	107	100.00	257	100.00

Note: There is one infant with unknown gender. \\

RANKED UNDERLYING CAUSE OF DEATH

		MAI	.E	FEMA	LE	,	ALL
Rank	1 to 4 Years	N	Percent	N	Percent	N	Percent
1	Accidents (unintentional injuries)	5	41.67	4	40.00	9	40.91
2	Assault (homicide)	1	8.33	1	10.00	2	9.09
3	Congenital malformations, deformations and chromosomal abnormalities	2	16.67	0	0.00	2	9.09
4	Diseases of appendix	0	0.00	1	10.00	1	4.55
	Diseases of heart	0	0.00	1	10.00	1	4.55
	Septicemia	1	8.33	0	0.00	1	4.55
	All other causes	3	25.00	3	30.00	6	27.27
	TOTAL	12	100.00	10	100.00	22	100.00

		MAI	.E	FEMA	LE		ALL
Rank	5 to 14 Years	N	Percent	N	Percent	N	Percent
1	Accidents (unintentional injuries)	7	38.89	3	25.00	10	33.33
2	Malignant neoplasms	1	5.56	3	25.00	4	13.33
3	Assault (homicide)	1	5.56	1	8.33	2	6.67
	Cerebrovascular diseases	1	5.56	1	8.33	2	6.67
	Chronic lower respiratory diseases	1	5.56	1	8.33	2	6.67
	Congenital malformations, deformations and chromosomal abnormalities	1	5.56	1	8.33	2	6.67
	Diseases of heart	2	11.11	0	0.00	2	6.67
8	Intentional self-harm (suicide)	1	5.56	0	0.00	1	3.33
	All other causes	3	16.67	2	16.67	5	16.67
	TOTAL	18	100.00	12	100.00	30	100.00

RANKED UNDERLYING CAUSE OF DEATH

		MAL	E	FEMA	LE		ALL
Rank	15 to 24 Years	N	Percent	N	Percent	N	Percent
1	Assault (homicide)	162	58.70	14	31.11	176	54.83
2	Accidents (unintentional injuries)	53	19.20	8	17.78	61	19.00
3	Intentional self-harm (suicide)	20	7.25	1	2.22	21	6.54
4	Diseases of heart	7	2.54	3	6.67	10	3.12
5	Malignant neoplasms	3	1.09	4	8.89	7	2.18
6	Human immunodeficiency virus (HIV) disease	2	0.72	2	4.44	4	1.25
7	Anemias	3	1.09	0	0.00	3	0.93
	Diabetes mellitus	3	1.09	0	0.00	3	0.93
9	Cerebrovascular diseases	0	0.00	2	4.44	2	0.62
	Congenital malformations, deformations and chromosomal abnormalities	2	0.72	0	0.00	2	0.62
	All other causes	21	7.61	11	24.44	32	9.97
	TOTAL	276	100.00	45	100.00	321	100.00

		MAI	.E	FEMA	LE	1	ALL
Rank	25 - 44 Years	N	Percent	N	Percent	N	Percent
1	Accidents (unintentional injuries)	223	29.85	50	15.43	273	25.49
2	Assault (homicide)	141	18.88	14	4.32	155	14.47
3	Diseases of heart	86	11.51	39	12.04	125	11.67
4	Malignant neoplasms	36	4.82	73	22.53	109	10.18
5	Human immunodeficiency virus (HIV) disease	56	7.50	19	5.86	75	7.00
6	Intentional self-harm (suicide)	39	5.22	7	2.16	46	4.30
7	Diabetes mellitus	14	1.87	9	2.78	23	2.15
8	Cerebrovascular diseases	14	1.87	7	2.16	21	1.96
9	Septicemia	7	0.94	8	2.47	15	1.40
10	Chronic lower respiratory diseases	6	0.80	7	2.16	13	1.21
	All other causes	125	16.73	91	28.09	216	20.17
	TOTAL	747	100.00	324	100.00	1,071	100.00

RANKED UNDERLYING CAUSE OF DEATH

		MAL	E	FEMA	LE	1	ALL
Rank	45 - 64 Years	N	Percent	N	Percent	N	Percent
1	Malignant neoplasms	517	24.76	482	35.29	999	28.92
2	Diseases of heart	528	25.29	281	20.57	809	23.42
3	Accidents (unintentional injuries)	170	8.14	50	3.66	220	6.37
4	Cerebrovascular diseases	87	4.17	42	3.07	129	3.73
5	Septicemia	60	2.87	49	3.59	109	3.16
6	Chronic lower respiratory diseases	51	2.44	51	3.73	102	2.95
7	Diabetes mellitus	57	2.73	42	3.07	99	2.87
8	Human immunodeficiency virus (HIV) disease	69	3.30	21	1.54	90	2.61
9	Chronic liver disease and cirrhosis	51	2.44	21	1.54	72	2.08
10	Nephritis, nephrotic syndrome and nephrosis	46	2.20	25	1.83	71	2.06
	All other causes	452	21.65	302	22.11	754	21.83
	TOTAL	2,088	100.00	1,366	100.00	3,454	100.00

		MAI	.E	FEMA	LE	1	ALL
Rank	65 years and over	N	Percent	N	Percent	N	Percent
1	Diseases of heart	1,263	29.85	1,543	27.54	2,806	28.54
2	Malignant neoplasms	1,138	26.90	1,218	21.74	2,356	23.96
3	Cerebrovascular diseases	202	4.77	429	7.66	631	6.42
4	Chronic lower respiratory diseases	215	5.08	255	4.55	470	4.78
5	Septicemia	147	3.47	211	3.77	358	3.64
6	Nephritis, nephrotic syndrome and nephrosis	163	3.85	171	3.05	334	3.40
7	Diabetes mellitus	109	2.58	138	2.46	247	2.51
8	Influenza and pneumonia	80	1.89	131	2.34	211	2.15
9	Alzheimer's disease	50	1.18	142	2.53	192	1.95
10	Accidents (unintentional injuries)	75	1.77	77	1.37	152	1.55
	All other causes	789	18.65	1,287	22.97	2,076	21.11
	TOTAL	4,231	100.00	5,602	100.00	9,833	100.00

Table M5a – Leading Causes by Age and Gender, Non-Hispanic Whites, 2006 RANKED UNDERLYING CAUSES OF DEATH NON-HISPANIC WHITES

		MALE		FEMALE		ALL	
Rank	All Ages	N	Percent	N	Percent	N	Percent
1	Diseases of heart	963	27.6	1075	27.8	2,038	27.7
2	Malignant neoplasms	824	23.6	871	22.5	1,695	23.0
3	Cerebrovascular diseases	124	3.5	253	6.5	377	5.1
4	Accidents (unintentional injuries)	249	7.1	102	2.6	351	4.8
5	Chronic lower respiratory diseases	157	4.5	184	4.8	341	4.6
6	Septicemia	101	2.9	132	3.4	233	3.2
7	Nephritis, nephrotic syndrome and nephrosis	79	2.3	83	2.1	162	2.2
8	Diabetes mellitus	79	2.3	73	1.9	152	2.1
9	Influenza and pneumonia	58	1.7	83	2.1	141	1.9
10	Alzheimer's disease	33	0.9	81	2.1	114	1.5
	All other causes	827	23.7	929	24.0	1,756	23.9
	TOTAL	3494	100.0	3866	100.0	7,360	100.0

		MALE		FEMALE		ALL	
Rank	Under 1 Year	N	Percent	N	Percent	N	Percent
1	Disorders related to short gestation and low birth weight, not elsewhere classified	7	28.0	5	27.8	12	27.9
2	Congenital malformations, deformations and chromosomal abnormalities	4	16.0	1	5.6	5	11.6
3	Newborn affected by complications of placenta, cord and membranes	3	12.0	0	0.0	3	7.0
	Newborn affected by maternal complications of pregnancy	1	4.0	2	11.1	3	7.0
5	Bacterial sepsis of newborn	1	4.0	1	5.6	2	4.7
	Neonatal hemorrhage	2	8.0	0	0.0	2	4.7
7	Anoxic brain damage, not elsewhere classified	1	4.0	0	0.0	1	2.3
	Gastritis, duodenitis, and noninfective enteritis and colitis	0	0.0	1	5.6	1	2.3
	Influenza and pneumonia	1	4.0	0	0.0	1	2.3
	Newborn affected by noxious influences transmitted via placenta or breast milk	1	4.0	0	0.0	1	2.3
	Respiratory distress of newborn	0	0.0	1	5.6	1	2.3
	Volume depletion, disorders of fluid, electrolyte and acid- base balance	0	0.0	1	5.6	1	2.3
	All other causes	4	16.0	6	33.3	10	23.3
	TOTAL	25	100.0	18	100.0	43	100.0

		MALE		FEMALE		ALL	
Rank	1 - 4 Years	N	Percent	N	Percent	N	Percent
1	Accidents (unintentional injuries)	0	0.0	1	100.0	1	50.0
	All other causes	1	100.0	0	0.0	1	50.0
	TOTAL	1	100.0	1	100.0	2	100.0

RANKED UNDERLYING CAUSES OF DEATH NON-HISPANIC WHITES

		MALE		FEMALE		ALL	
Rank	5 - 14 Years	N	Percent	N	Percent	N	Percent
1	Accidents (unintentional injuries)	2	33.3	0	0.0	2	28.6
2	Cerebrovascular diseases	1	16.7	0	0.0	1	14.3
	Intentional self-harm (suicide)	1	16.7	0	0.0	1	14.3
	Malignant neoplasms	1	16.7	0	0.0	1	14.3
	All other causes	1	16.7	1	100.0	2	28.6
	TOTAL	6	100.0	1	100.0	7	100.0

		MALE		FEMALE		ALL	
Rank	15 - 24 Years	N	Percent	N	Percent	N	Percent
1	Accidents (unintentional injuries)	33	55.9	4	33.3	37	52.1
2	Assault (homicide)	8	13.6	3	25.0	11	15.5
3	Intentional self-harm (suicide)	7	11.9	0	0.0	7	9.9
4	Malignant neoplasms	1	1.7	2	16.7	3	4.2
5	Cerebrovascular diseases	0	0.0	1	8.3	1	1.4
	Diseases of heart	1	1.7	0	0.0	1	1.4
	All other causes	9	15.3	2	16.7	11	15.5
	TOTAL	59	100.0	12	100.0	71	100.0

		MALE		FEMALE		ALL	
Rank	25 - 44 Years	N	Percent	N	Percent	N	Percent
1	Accidents (unintentional injuries)	103	41.2	27	28.4	130	37.7
2	Diseases of heart	23	9.2	11	11.6	34	9.9
3	Malignant neoplasms	13	5.2	19	20.0	32	9.3
4	Intentional self-harm (suicide)	19	7.6	3	3.2	22	6.4
5	Human immunodeficiency virus (HIV) disease	10	4.0	4	4.2	14	4.1
6	Assault (homicide)	12	4.8	0	0.0	12	3.5
7	Diabetes mellitus	5	2.0	4	4.2	9	2.6
8	Chronic liver disease and cirrhosis	5	2.0	2	2.1	7	2.0
9	Cerebrovascular diseases	5	2.0	0	0.0	5	1.4
10	Septicemia	2	0.8	2	2.1	4	1.2
	All other causes	53	21.2	23	24.2	76	22.0
	TOTAL	250	100.0	95	100.0	345	100.0

RANKED UNDERLYING CAUSES OF DEATH NON-HISPANIC WHITES

		MALE	-	FEMALE		ALL	
Rank	45 - 64 Years	N	Percent	N	Percent	N	Percent
1	Malignant neoplasms	207	26.2	182	36.3	389	30.1
2	Diseases of heart	201	25.4	103	20.5	304	23.5
3	Accidents (unintentional injuries)	68	8.6	20	4.0	88	6.8
4	Chronic liver disease and cirrhosis	33	4.2	10	2.0	43	3.3
5	Chronic lower respiratory diseases	23	2.9	19	3.8	42	3.2
6	Intentional self-harm (suicide)	30	3.8	10	2.0	40	3.1
7	Diabetes mellitus	21	2.7	17	3.4	38	2.9
8	Septicemia	20	2.5	17	3.4	37	2.9
9	Cerebrovascular diseases	20	2.5	7	1.4	27	2.1
10	Human immunodeficiency virus (HIV) disease	14	1.8	5	1.0	19	1.5
	All other causes	154	19.5	112	22.3	266	20.6
	TOTAL	791	100.0	502	100.0	1293	100.0

		MALE		FEMALE		ALL	
Rank	65 Years +	N	Percent	N	Percent	N	Percent
1	Diseases of heart	737	31.2	960	29.7	1,697	30.3
2	Malignant neoplasms	601	25.5	668	20.6	1,269	22.7
3	Cerebrovascular diseases	98	4.2	245	7.6	343	6.1
7	Chronic lower respiratory diseases	134	5.7	164	5.1	298	5.3
8	Septicemia	79	3.3	113	3.5	192	3.4
4	Nephritis, nephrotic syndrome and nephrosis	72	3.1	77	2.4	149	2.7
5	Influenza and pneumonia	42	1.8	81	2.5	123	2.2
6	Alzheimer's disease	33	1.4	81	2.5	114	2.0
9	Diabetes mellitus	53	2.2	52	1.6	105	1.9
10	Accidents (unintentional injuries)	43	1.8	50	1.5	93	1.7
	All other causes	468	19.8	744	23.0	1,212	21.7
	TOTAL	2,360	100.0	3,235	100.0	5,595	100.0

Table M5b – Leading Causes of Death by Age and Gender, Non-Hispanic Blacks, 2006
RANKED UNDERLYING CAUSES OF DEATH
NON-HISPANIC BLACKS

		MALE		FEMALE		ALL	
Rank	All Ages	N	Percent	N	Percent	N	Percent
1	Malignant neoplasms	781	22.4	840	25.3	1,621	23.8
2	Diseases of heart	834	23.9	748	22.6	1,582	23.3
3	Cerebrovascular diseases	160	4.6	204	6.2	364	5.4
4	Assault (homicide)	286	8.2	34	1.0	320	4.7
5	Accidents (unintentional injuries)	203	5.8	72	2.2	275	4.0
6	Nephritis, nephrotic syndrome and nephrosis	123	3.5	111	3.3	234	3.4
7	Septicemia	108	3.1	123	3.7	231	3.4
8	Chronic lower respiratory diseases	95	2.7	125	3.8	220	3.2
9	Diabetes mellitus	91	2.6	105	3.2	196	2.9
10	Human immunodeficiency virus (HIV) disease	89	2.6	30	0.9	119	1.8
	All other causes	714	20.5	923	27.8	1,638	24.1
	TOTAL	3,484	100.0	3,315	100.0	6,800	100.0

		MALE		FEMALI	7	ALL	
Rank	Under 1 Year	N	Percent	N	Percent	N	Percent
1	Disorders related to short gestation and low birth weight, not elsewhere classified	25	24.3	20	27.0	45	25.3
2	Newborn affected by maternal complications of pregnancy	6	5.8	13	17.6	20	11.2
	Congenital malformations, deformations and chromosomal abnormalities	13	12.6	6	8.1	19	10.7
4	Assault (homicide)	6	5.8	0	0.0	6	3.4
	Newborn affected by complications of placenta, cord and membranes	3	2.9	3	4.1	6	3.4
	Respiratory distress of newborn	2	1.9	4	5.4	6	3.4
	Bacterial sepsis of newborn	3	2.9	2	2.7	5	2.8
8	Neonatal hemorrhage	2	1.9	2	2.7	4	2.2
	Septicemia	4	3.9	0	0.0	4	2.2
10	Accidents (unintentional injuries)	1	1.0	1	1.4	2	1.1
	Anoxic brain damage, not elsewhere classified	2	1.9	0	0.0	2	1.1
	Chronic respiratory disease originating in the perinatal period	1	1.0	1	1.4	2	1.1
	Intrauterine hypoxia and birth asphyxia	0	0.0	2	2.7	2	1.1
	Necrotizing enterocolitis of newborn	2	1.9	0	0.0	2	1.1
	Slow fetal growth and fetal malnutrition	0	0.0	2	2.7	2	1.1
	Sudden infant death syndrome	0	0.0	2	2.7	2	1.1
	All other causes	33	32.0	16	21.6	49	27.5
	TOTAL	103	100.0	74	100.0	178	100.0

Note: There is one infant with unknown gender.

RANKED UNDERLYING CAUSES OF DEATH NON-HISPANIC BLACKS

		MALE		FEMALE		ALL	
Rank	1 - 4 Years	N	Percent	N	Percent	N	Percent
1	Accidents (unintentional injuries)	3	42.9	2	28.6	5	35.7
2	Congenital malformations, deformations and chromosomal abnormalities	2	28.6	0	0.0	2	14.3
3	Assault (homicide)	0	0.0	1	14.3	1	7.1
	Diseases of appendix	0	0.0	1	14.3	1	7.1
	Diseases of heart	0	0.0	1	14.3	1	7.1
	Septicemia	1	14.3	0	0.0	1	7.1
	All other causes	1	14.3	2	28.6	3	21.4
	TOTAL	7	100.0	7	100.0	14	100.0

		MALE	MALE			ALL	
Rank	5 - 14 Years	N	Percent	N	Percent	N	Percent
1	Accidents (unintentional injuries)	3	33.3	3	30.0	6	31.6
2	Malignant neoplasms	0	0.0	3	30.0	3	15.8
3	Assault (homicide)	1	11.1	1	10.0	2	10.5
	Congenital malformations, deformations and chromosomal abnormalities	1	11.1	1	10.0	2	10.5
	Diseases of heart	2	22.2	0	0.0	2	10.5
6	Cerebrovascular diseases	0	0.0	1	10.0	1	5.3
	All other causes	2	22.2	1	10.0	3	15.8
	TOTAL	9	100.0	10	100.0	19	100.0

RANKED UNDERLYING CAUSES OF DEATH NON-HISPANIC BLACKS

		MALE		FEMALE		ALL	
Rank	15 - 24 Years	N	Percent	N	Percent	N	Percent
1	Assault (homicide)	142	75.9	11	40.7	153	71.5
2	Intentional self-harm (suicide)	11	5.9	0	0.0	11	5.1
3	Accidents (unintentional injuries)	7	3.7	3	11.1	10	4.7
4	Diseases of heart	6	3.2	2	7.4	8	3.7
5	Human immunodeficiency virus (HIV) disease	2	1.1	2	7.4	4	1.9
6	Diabetes mellitus	3	1.6	0	0.0	3	1.4
	Malignant neoplasms	2	1.1	1	3.7	3	1.4
8	Anemias	2	1.1	0	0.0	2	0.9
	Congenital malformations, deformations and chromosomal abnormalities	2	1.1	0	0.0	2	0.9
10	Cerebrovascular diseases	0	0.0	1	3.7	1	0.5
	Chronic lower respiratory diseases	0	0.0	1	3.7	1	0.5
	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior	1	0.5	0	0.0	1	0.5
	Legal intervention	1	0.5	0	0.0	1	0.5
	Nephritis, nephrotic syndrome and nephrosis	0	0.0	1	3.7	1	0.5
	Pneumonitis due to solids and liquids	1	0.5	0	0.0	1	0.5
	All other causes	7	3.7	5	18.5	12	5.6
	TOTAL	187	100.0	27	100.0	214	100.0

		MALE	?	FEMA	LE .	ALL	
Rank	25 - 44 Years	N	Percent	N	Percent	N	Percent
1	Assault (homicide)	109	28.2	12	6.0	121	20.6
2	Accidents (unintentional injuries)	78	20.2	17	8.5	95	16.2
3	Diseases of heart	54	14.0	27	13.5	81	13.8
4	Malignant neoplasms	17	4.4	46	23.0	63	10.7
5	Human immunodeficiency virus (HIV) disease	36	9.3	13	6.5	49	8.3
6	Intentional self-harm (suicide)	18	4.7	2	1.0	20	3.4
7	Cerebrovascular diseases	7	1.8	7	3.5	14	2.4
8	Diabetes mellitus	8	2.1	5	2.5	13	2.2
9	Chronic lower respiratory diseases	4	1.0	6	3.0	10	1.7
	Septicemia	5	1.3	5	2.5	10	1.7
	All other causes	51	13.2	60	30.0	111	18.9
	TOTAL	387	100.0	200	100.0	587	100.0

RANKED UNDERLYING CAUSES OF DEATH NON-HISPANIC BLACKS

		MALE		FEMALE		ALL	
Rank	45 - 64 Years	N	Percent	N	Percent	N	Percent
1	Malignant neoplasms	278	24.7	275	35.3	553	29.0
2	Diseases of heart	294	26.2	162	20.8	456	23.9
3	Accidents (unintentional injuries)	86	7.7	25	3.2	111	5.8
4	Cerebrovascular diseases	60	5.3	30	3.8	90	4.7
5	Septicemia	36	3.2	28	3.6	64	3.4
6	Human immunodeficiency virus (HIV) disease	49	4.4	14	1.8	63	3.3
7	Chronic lower respiratory diseases	24	2.1	31	4.0	55	2.9
8	Nephritis, nephrotic syndrome and nephrosis	36	3.2	16	2.1	52	2.7
9	Diabetes mellitus	29	2.6	22	2.8	51	2.7
10	Assault (homicide)	25	2.2	7	0.9	32	1.7
	All other causes	207	18.4	170	21.8	377	19.8
	TOTAL	1,124	100.0	780	100.0	1,904	100.0

		MALE		FEMALE	,	ALL	
Rank	65 Years +	N	Percent	N	Percent	N	Percent
1	Diseases of heart	478	28.7	556	25.1	1,034	26.6
2	Malignant neoplasms	484	29.0	515	23.2	999	25.7
3	Cerebrovascular diseases	92	5.5	165	7.4	257	6.6
7	Nephritis, nephrotic syndrome and nephrosis	84	5.0	89	4.0	173	4.5
8	Chronic lower respiratory diseases	67	4.0	87	3.9	154	4.0
4	Septicemia	62	3.7	90	4.1	152	3.9
5	Diabetes mellitus	51	3.1	78	3.5	129	3.3
6	Influenza and pneumonia	35	2.1	47	2.1	82	2.1
9	Alzheimer's disease	16	1.0	59	2.7	75	1.9
10	Essential (primary) hypertension and hypertensive renal disease	16	1.0	32	1.4	48	1.2
	All other causes	282	16.9	498	22.5	780	20.1
	TOTAL	1,667	100.0	2,216	100.0	3,883	100.0

Table M5c – Leading Causes of Death by Age and Gender, Non-Hispanic Asians, 2006 RANKED UNDERLYING CAUSES OF DEATH NON-HISPANIC ASIANS

		MALI		FEMA	LE		ALL
Rank	All Ages	N	Percent	N	Percent	N	Percent
1	Malignant neoplasms	29	23.6	26	29.2	55	25.9
2	Diseases of heart	22	17.9	14	15.7	36	17.0
3	Accidents (unintentional injuries)	14	11.4	8	9.0	22	10.4
4	Cerebrovascular diseases	6	4.9	9	10.1	15	7.1
5	Chronic lower respiratory diseases	7	5.7	1	1.1	8	3.8
6	Assault (homicide)	7	5.7	0	0.0	7	3.3
	Diabetes mellitus	4	3.3	3	3.4	7	3.3
8	Septicemia	1	0.8	5	5.6	6	2.8
9	Nephritis, nephrotic syndrome and nephrosis	2	1.6	3	3.4	5	2.4
10	Intentional self-harm (suicide)	3	2.4	1	1.1	4	1.9
	All other causes	28	22.8	19	21.3	47	22.2
	TOTAL	123	100.0	89	100.0	212	100.0

		MALI	F.	FEMAL	LE	ALL	
Rank	Under 1 Year	N	Percent	N	Percent	N	Percent
1	Congenital malformations, deformations and chromosomal abnormalities	2	66.7	1	33.3	3	50.0
	Accidents (unintentional injuries)	0	0.0	1	33.3	1	16.7
3	Disorders related to short gestation and low birth weight, not elsewhere classified	0	0.0	1	33.3	1	16.7
	Hydrops fetalis not due to hemolytic disease	1	33.3	0	0.0	1	16.7
	TOTAL	3	100.0	3	100.0	6	100.0

		MALL	MALE FEMALE		ALL		
Rank	1 - 4 Years	N	Percent	N	Percent	N	Percent
1	Accidents (unintentional injuries)	1	100.0	1	50.0	2	66.7
	All other causes	0	0.0	1	50.0	1	33.3
	TOTAL	1	100.0	2	50.0	3	100.0

		MALE		FEMALE			ALL
Rank	5 - 14 Years	N	Percent	N	Percent	N	Percent
1	Accidents (unintentional injuries)	1	100.0	0	0.0	1	100.0
	TOTAL	1	100.0	0	0.0	1	100.0

RANKED UNDERLYING CAUSES OF DEATH NON-HISPANIC ASIANS

		MALI	Į.	FEMAL	LE .		ALL
Rank	15 - 24 Years	N	Percent	N	Percent	N	Percent
1	Accidents (unintentional injuries)	4	50.0	0	0.0	4	50.0
2	Assault (homicide)	1	12.5	0	0.0	1	12.5
	Intentional self-harm (suicide)	1	12.5	0	0.0	1	12.5
	All other causes	2	25.0	0	0.0	2	25.0
	TOTAL	8	100.0	0	0.0	8	100.0

		MALI	7	FEMA	LE .		ALL
Rank	25 - 44 Years	N	Percent	N	Percent	N	Percent
1	Malignant neoplasms	3	17.6	4	44.4	7	26.9
2	Assault (homicide)	6	35.3	0	0.0	6	23.1
3	Accidents (unintentional injuries)	3	17.6	1	11.1	4	15.4
4	Diseases of heart	2	11.8	0	0.0	2	7.7
5	Aortic aneurysm and dissection	1	5.9	0	0.0	1	3.8
	Diabetes mellitus	1	5.9	0	0.0	1	3.8
	Human immunodeficiency virus (HIV) disease	1	5.9	0	0.0	1	3.8
	Intentional self-harm (suicide)	0	0.0	1	11.1	1	3.8
	Pregnancy, childbirth and the puerperium	0	0.0	1	11.1	1	3.8
	All other causes	0	0.0	2	22.2	2	7.7
	TOTAL	17	100.0	9	100.0	26	100.0

		MALI	F .	FEMA.	LE		ALL
Rank	45 - 64 Years	N	Percent	N	Percent	N	Percent
1	Diseases of heart	10	29.4	6	28.6	16	29.1
2	Malignant neoplasms	7	20.6	6	28.6	13	23.6
3	Accidents (unintentional injuries)	1	2.9	2	9.5	3	5.5
	Chronic liver disease and cirrhosis	3	8.8	0	0.0	3	5.5
	Diabetes mellitus	3	8.8	0	0.0	3	5.5
6	Cerebrovascular diseases	2	5.9	0	0.0	2	3.6
	Intentional self-harm (suicide)	2	5.9	0	0.0	2	3.6
	Nephritis, nephrotic syndrome and nephrosis	0	0.0	2	9.5	2	3.6
	Septicemia	0	0.0	2	9.5	2	3.6
10	Chronic lower respiratory diseases	1	2.9	0	0.0	1	1.8
	Essential (primary) hypertension and hypertensive renal disease	0	0.0	1	4.8	1	1.8
	Influenza and pneumonia	1	2.9	0	0.0	1	1.8
	Viral hepatitis	1	2.9	0	0.0	1	1.8
	All other causes	3	8.8	2	9.5	5	9.1
	TOTAL	34	100.0	21	100.0	55	100.0

RANKED UNDERLYING CAUSES OF DEATH NON-HISPANIC ASIANS

MALE FEMALE ALL 65 Years + Rank N Percent N Percent Percent Malignant neoplasms 1 19 32.2 16 29.6 35 31.0 Diseases of heart 10 8 2 16.9 14.8 18 15.9 Cerebrovascular diseases 3 4 6.8 9 16.7 11.5 13 Accidents (unintentional injuries) 3 4 6.8 5.6 7 6.2 Chronic lower respiratory diseases 6 10.2 1 1.9 7 6.2 Septicemia 1 1.7 3 5.6 4 3.5 Diabetes mellitus 0 0.0 3 5.6 3 2.7 7 Nephritis, nephrotic syndrome and nephrosis 2 3.4 1 1.9 3 2.7 Pneumonitis due to solids and liquids 1 1.7 2 3.7 3 2.7 Alzheimer's disease 1 1.7 0 10 0.0 0.9 Anemias 1 1.7 0 0.0 1 0.9 Aortic aneurysm and dissection 0 1 1.7 0.0 0.9 Human immunodeficiency virus (HIV) disease 0 1 1.7 0.0 0.9 1 Infections of kidney 0 0.0 1 1.9 1 0.9 Influenza and pneumonia 0 0.0 1 1.9 1 0.9 All other causes 8 13.6 6 11.1 14 12.4

59

TOTAL

100.0

54

100.0

113

100.0

Table M5d – Leading Causes of Death, Hispanics by Age and Gender, 2006 RANKED UNDERLYING CAUSES OF DEATH HISPANICS

MALE FEMALE ALL Rank All Ages N Percent N Percent Percent Malignant neoplasms 1 57 14.5 42 22.2 99 17.0 Diseases of heart 2 63 16.0 30 16.0 15.9 93 Accidents (unintentional injuries) 3 66 16.8 11 5.8 77 13.2 Assault (homicide) 30 7.6 2 1.1 32 5.5 Cerebrovascular diseases 5 13 7.4 27 4.6 3.3 14 Human immunodeficiency virus (HIV) disease 16 4.1 6 3.8 Chronic lower respiratory diseases 12 3.1 5 17 2.6 2.9 Septicemia 9 8 2.3 4.2 17 2.9 Certain conditions originating in the perinatal period 5 2.7 11 2.8 2.6 16 Diabetes mellitus 7 2.3 3.7 16 2.7 All other causes 107 27.2 59 31.2 166 28.5 TOTAL 393 100.0 189 100.0 582 100.0

		MAL	E	FEMA	Æ		ALL
Rank	Under 1 Year	N	Percent	N	Percent	N	Percent
1	Newborn affected by maternal complications of pregnancy	3	21.4	1	11.1	4	17.4
2	Disorders related to short gestation and low birth weight, not elsewhere classified	1	7.1	2	22.2	3	13.0
	Newborn affected by complications of placenta, cord and membranes	1	7.1	2	22.2	3	13.0
4	Congenital malformations, deformations and chromosomal abnormalities	2	14.3	0	0.0	2	8.7
5	Anoxic brain damage, not elsewhere classified	0	0.0	1	11.1	1	4.3
	Atelectasis	1	7.1	0	0.0	1	4.3
	Bacterial sepsis of newborn	1	7.1	0	0.0	1	4.3
	Necrotizing enterocolitis of newborn	1	7.1	0	0.0	1	4.3
	Pulmonary hemorrhage originating in the perinatal period	1	7.1	0	0.0	1	4.3
	All other causes	3	21.4	3	33.3	6	26.1
	TOTAL	14	100.0	9	100.0	23	100.0

		MALL	7	FEMA	LE	ALL		
Rank	1 - 4 Years	N	Percent	N	Percent	N	Percent	
1	Accidents (unintentional injuries)	1	33.3	0	0.0	1	33.3	
	Assault (homicide)	1	33.3	0	0.0	1	33.3	
	All other causes	1	33.3	0	0.0	1	33.3	
	TOTAL	3	100.0	0	0.0	3	100.0	

RANKED UNDERLYING CAUSES OF DEATH HISPANICS

		MALE		FEMAL	ALL		
Rank	5 - 14 Years	N	Percent	N	Percent	N	Percent
1	Chronic lower respiratory diseases	1	50.0	1	100.0	2	66.7
2	Accidents (unintentional injuries)	1	50.0	0	0.0	1	33.3
	TOTAL	2	100.0	1	100.0	3	100.0

		MALL	?	FEMA	LE	ALL		
Rank	15 - 24 Years	N	Percent	N	Percent	N	Percent	
1	Assault (homicide)	11	52.4	0	0.0	11	40.7	
2	Accidents (unintentional injuries)	8	38.1	1	16.7	9	33.3	
3	Intentional self-harm (suicide)	1	4.8	1	16.7	2	7.4	
4	Anemias	1	4.8	0	0.0	1	3.7	
	Diseases of heart	0	0.0	1	16.7	1	3.7	
	Malignant neoplasms	0	0.0	1	16.7	1	3.7	
	Pregnancy, childbirth and the puerperium	0	0.0	1	16.7	1	3.7	
	All other causes	0	0.0	1	16.7	1	3.7	
		21	100.0	6	100.0	27	100.0	

		MALI	9	FEMA	LE.		ALL
Rank	25 - 44 Years	N	Percent	N	Percent	N	Percent
1	Accidents (unintentional injuries)	39	42.9	5	25.0	44	39.6
2	Assault (homicide)	13	14.3	2	10.0	15	13.5
3	Human immunodeficiency virus (HIV) disease	9	9.9	2	10.0	11	9.9
4	Diseases of heart	7	7.7	1	5.0	8	7.2
5	Malignant neoplasms	2	2.2	4	20.0	6	5.4
6	Intentional self-harm (suicide)	2	2.2	1	5.0	3	2.7
7	Cerebrovascular diseases	2	2.2	0	0.0	2	1.8
	Chronic liver disease and cirrhosis	2	2.2	0	0.0	2	1.8
	Chronic lower respiratory diseases	2	2.2	0	0.0	2	1.8
10	Influenza and pneumonia	1	1.1	0	0.0	1	0.9
	Nephritis, nephrotic syndrome and nephrosis	1	1.1	0	0.0	1	0.9
	Peptic ulcer	1	1.1	0	0.0	1	0.9
	Septicemia	0	0.0	1	5.0	1	0.9
	All other causes	10	11.0	4	20.0	14	12.6
		91	100.0	20	100.0	111	100.0

RANKED UNDERLYING CAUSES OF DEATH HISPANICS

		MALE	7	FEMAL	Æ		ALL
Rank	45 - 64 Years	N	Percent	N	Percent	N	Percent
1	Malignant neoplasms	25	19.1	19	32.2	44	23.2
2	Diseases of heart	21	16.0	9	15.3	30	15.8
3	Accidents (unintentional injuries)	14	10.7	2	3.4	16	8.4
4	Cerebrovascular diseases	4	3.1	5	8.5	9	4.7
5	Human immunodeficiency virus (HIV) disease	6	4.6	2	3.4	8	4.2
6	Diabetes mellitus	4	3.1	3	5.1	7	3.7
7	Chronic liver disease and cirrhosis	5	3.8	1	1.7	6	3.2
	Septicemia	4	3.1	2	3.4	6	3.2
	Viral hepatitis	5	3.8	1	1.7	6	3.2
10	Assault (homicide)	5	3.8	0	0.0	5	2.6
	All other causes	38	29.0	15	25.4	53	27.9

131

100.0

59

100.0

190

100.0

		MAL	E	FEMA	Æ	ALL		
Rank	65 Years +	N	Percent	N	Percent	N	Percent	
1	Diseases of heart	35	26.7	19	20.4	54	24.1	
2	Malignant neoplasms	30	22.9	18	19.4	48	21.4	
3	Cerebrovascular diseases	7	5.3	9	9.7	16	7.1	
4	Chronic lower respiratory diseases	7	5.3	3	3.2	10	4.5	
	Septicemia	5	3.8	5	5.4	10	4.5	
6	Diabetes mellitus	5	3.8	4	4.3	9	4.0	
7	Nephritis, nephrotic syndrome and nephrosis	4	3.1	4	4.3	8	3.6	
8	Accidents (unintentional injuries)	3	2.3	3	3.2	6	2.7	
9	Influenza and pneumonia	3	2.3	2	2.2	5	2.2	
	Parkinson's disease	5	3.8	0	0.0	5	2.2	
	All other causes	27	20.6	26	28.0	53	23.7	
		131	100.0	93	100.0	224	100.0	

Table M6 – Selected Causes of Death by Age, 2006

UNDERLYING CAUSE OF DEATH RESIDENT DEATHS	< 5	5- 14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	Missing	ALL AGES
Salmonella infections (A01-A02)	0	0	0	0	0	0	0	0	0	0	0	0
Shigellosis and amebiasis (A03,A06)	0	0	0	0	0	0	0	0	0	0	0	0
Certain other intestinal infections (A04,A07-A09)	0	0	0	1	1	1	3	0	13	10	0	29
Respiratory tuberculosis (A16)	0	0	0	1	0	0	1	1	0	1	0	4
Other tuberculosis (A17-A19)	0	0	0	0	0	0	0	0	0	0	0	0
Whooping cough (A37)	0	0	0	0	0	0	0	0	0	0	0	0
Scarlet fever and erysipelas (A38,A46)	0	0	0	0	0	0	0	0	0	0	0	0
Meningococcal infection (A39)	0	0	0	0	0	0	0	0	0	0	0	0
Septicemia (A40-A41)	5	0	0	2	13	49	60	105	141	112	0	487
Syphilis (A50-A53)	0	0	0	0	0	0	0	1	0	0	0	1
Acute poliomyelitis (A80)	0	0	0	0	0	0	0	0	0	0	0	0
Arthropod-borne viral encephalitis (A83-A84,A85.2)	0	0	0	0	0	0	0	0	0	0	0	0
Measles (B05)	0	0	0	0	0	0	0	0	0	0	0	0
Viral hepatitis (B15-B19)	0	0	0	0	2	25	16	2	4	0	0	49
Human immunodeficiency virus (HIV) disease (B20-B24)	0	0	4	16	59	70	20	8	0	0	0	177
Malaria (B50-B54)	0	0	0	0	0	0	0	0	0	0	0	0
Other and unspecified infectious and parasitic diseases and their sequelae(A00,A05,A20-A36,A42-A44,A48-A49,A54-A79, A81-A82,A85.0-A85.1,A85.8,A86-B04,B06-B09,B25-B49,B55-B99)	1	0	1	1	2	6	9	8	12	10	0	50
Malignant neoplasms of lip, oral cavity and pharynx (C00-C14)	0	0	0	0	4	7	8	12	8	2	0	41
Malignant neoplasm of esophagus (C15)	0	0	0	0	1	10	27	18	20	10	0	86
Malignant neoplasm of stomach (C16)	0	0	0	0	6	8	13	21	37	14	0	99
Malignant neoplasms of colon, rectum and anus (C18-C21)	0	0	0	1	6	25	50	102	103	79	1	367
Malignant neoplasms of liver and intrahepatic bile ducts (C22)	0	0	1	1	1	20	36	31	24	18	0	132
Malignant neoplasm of pancreas (C25)	0	0	0	0	4	22	42	54	65	31	0	218
Malignant neoplasm of larynx (C32)	0	0	0	0	0	5	15	12	11	0	0	43
Malignant neoplasms of trachea, bronchus and lung (C33-C34)	0	0	0	3	16	92	194	270	276	100	0	951
Malignant melanoma of skin (C43)	0	0	0	0	1	4	2	6	15	6	0	34
Malignant neoplasm of breast (C50)	0	0	0	4	14	32	54	50	60	49	0	263
Malignant neoplasm of cervix uteri (C53)	0	0	0	1	5	12	8	5	3	2	0	36
Malignant neoplasms of corpus uteri and uterus, part unspecified (C54-C55)	0	0	0	0	0	2	14	17	20	6	0	59
Malignant neoplasm of ovary (C56)	0	0	0	1	3	8	19	15	23	10	0	79
Malignant neoplasm of prostate (C61)	0	0	0	0	0	3	23	39	96	58	0	219
Malignant neoplasms of kidney and renal pelvis (C64-C65)	0	0	0	0	1	9	12	8	14	12	0	56
Malignant neoplasm of bladder (C67)	0	0	0	0	0	6	7	18	29	17	0	77

UNDERLYING CAUSE OF DEATH RESIDENT DEATHS	< 5	5- 14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	Missing	ALL AGES
Malignant neoplasms of meninges, brain and other parts of central nervous system (C70-C72)	0	1	0	1	4	5	10	7	10	4	0	42
Hodgkin's disease (C81)	0	0	0	1	2	1	0	0	0	0	0	4
Non-Hodgkin's lymphoma (C82-C85)	0	0	0	1	5	12	17	23	33	13	0	104
Leukemia (C91-C95)	0	1	4	7	0	12	8	19	25	13	0	89
Multiple myeloma and immunoproliferative neoplasms (C88,C90)	0	0	0	0	0	9	22	22	13	6	0	72
Other and unspecified malignant neoplasms of lymphoid, hematopoietic and related tissue (C96)	0	0	0	0	0	0	0	0	0	0	0	0
All other and unspecified malignant neoplasms(C17,C23-C24,C26-C31,C37-C41,C44-C49,C51-C52,C57-C60,C62-C63,C66,C68-C69,C73-C80,C97)	0	2	2	3	12	44	70	87	128	57	0	405
In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48)	1	0	1	2	1	4	10	12	16	21	0	68
Anemias (D50-D64)	0	0	3	4	2	7	2	3	7	11	0	39
Diabetes mellitus (E10-E14)	0	0	3	4	19	44	55	87	96	64	0	372
Malnutrition (E40-E46)	0	0	0	0	0	0	0	2	2	4	0	8
Other nutritional deficiencies (E50-E64)	0	0	0	0	0	0	0	0	0	0	0	0
Meningitis (G00,G03)	0	0	0	0	1	0	3	0	0	0	0	4
Parkinson's disease (G20-G21)	0	0	0	0	0	0	3	21	36	34	0	94
Alzheimer's disease (G30)	0	0	0	0	0	0	0	6	62	124	0	192
Acute rheumatic fever and chronic rheumatic heart diseases (I00-I09)	0	0	0	1	0	1	1	0	4	5	0	12
Hypertensive heart disease (I11)	0	0	1	1	8	19	21	18	23	26	0	117
Hypertensive heart and renal disease (I13)	0	0	0	0	1	2	1	1	5	4	0	14
Acute myocardial infarction (I21-I22)	0	0	0	2	11	42	82	125	234	224	0	720
Other acute ischemic heart diseases (I24)	0	0	0	0	1	1	0	7	5	3	0	17
Atherosclerotic cardiovascular disease, so described (I25.0)	0	0	2	6	26	154	260	289	440	504	2	1,683
All other forms of chronic ischemic heart disease (I20,I25.1-I25.9)	0	0	0	0	0	0	0	0	0	1	0	1
Acute and subacute endocarditis (I33)	0	0	0	0	1	1	2	2	1	1	0	8
Diseases of pericardium and acute myocarditis (I30-I31,I40)	0	0	0	0	0	1	2	0	2	0	0	5
Heart failure (I50)	0	0	1	1	3	12	24	49	101	174	0	365
All other forms of heart disease (I26-I28,I34-I38,I42-I49,I51)	1	2	6	12	51	80	103	125	228	205	0	813
Essential (primary) hypertension and hypertensive renal disease (I10,I12)	0	0	0	0	4	18	16	14	30	49	0	131
Cerebrovascular diseases (I60-I69)	1	2	2	2	19	52	77	120	219	292	0	786
Atherosclerosis (I70)	0	0	0	0	0	2	3	1	3	8	0	17
Aortic aneurysm and dissection (I71)	0	0	0	0	2	9	6	10	26	14	0	67
Other diseases of arteries, arterioles and capillaries (I72-I78)	0	0	0	0	2	0	9	10	25	20	0	66
Other disorders of circulatory system (I80-I99)	0	0	0	1	2	4	1	2	5	7	0	22
Influenza (J10-J11)	0	0	0	0	0	0	0	0	0	1	0	1
Pneumonia (J12-J18)	2	0	0	1	6	20	29	30	79	101	0	268
Acute bronchitis and bronchiolitis (J20-J21)	0	0	0	0	0	0	0	0	0	0	0	0
Unspecified acute lower respiratory infection (J22)	0	0	0	0	0	0	0	0	0	0	0	0

UNDERLYING CAUSE OF DEATH RESIDENT DEATHS	< 5	5- 14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	Missing	ALL AGES
Bronchitis, chronic and unspecified (J40-J42)	0	0	0	0	0	0	0	2	1	0	0	3
Emphysema (J43)	0	0	0	0	1	2	9	18	29	10	0	69
Asthma (J45-J46)	0	2	1	4	6	8	5	2	1	2	0	31
Other chronic lower respiratory diseases (J44,J47)	0	0	0	1	1	17	61	108	191	106	0	485
Pneumoconioses and chemical effects (J60-J66,J68)	0	0	0	0	0	0	0	0	2	1	0	3
Pneumonitis due to solids and liquids (J69)	0	0	1	0	2	9	4	16	40	57	0	129
Other diseases of respiratory system (J00-J06,J30-J39,J67,J70-J98)	2	0	3	0	4	12	18	31	62	64	0	196
Peptic ulcer (K25-K28)	0	0	0	0	3	1	0	5	3	1	0	13
Diseases of appendix (K35-K38)	1	0	0	0	0	0	0	0	0	0	0	1
Hernia (K40-K46)	0	0	0	0	1	0	0	3	4	1	0	9
Alcoholic liver disease (K70)	0	0	0	2	3	13	10	2	0	1	0	31
Other chronic liver disease and cirrhosis (K73-K74)	1	0	0	0	6	29	20	15	11	5	0	87
Cholelithiasis and other disorders of gallbladder (K80-K82)	0	0	0	0	0	1	1	4	2	7	0	15
Acute and rapidly progressive nephritic and nephrotic syndrome (N00-N01,N04)	0	0	0	0	0	0	0	0	0	1	0	1
Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified (N02-N03,N05-N07,N26)	0	0	0	0	1	0	2	3	6	3	0	15
Renal failure (N17-N19)	0	0	1	1	7	29	40	87	130	104	0	399
Other disorders of kidney (N25,N27)	0	0	0	0	0	0	0	0	0	0	0	0
Infections of kidney (N10-N12,N13.6,N15.1)	0	0	0	0	0	0	0	1	1	0	0	2
Hyperplasia of prostate (N40)	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory diseases of female pelvic organs (N70-N76)	0	0	0	0	0	1	0	0	1	0	0	2
Pregnancy with abortive outcome (O00-O07)	0	0	0	0	0	0	0	0	0	0	0	0
Other complications of pregnancy, childbirth and the puerperium (O10-O99)	0	0	1	3	1	0	0	0	0	0	0	5
Certain conditions originating in the perinatal period (P00-P96)	160	0	0	0	0	0	0	0	0	0	0	160
Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	32	2	2	2	0	2	2	1	2	1	0	46
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99)	41	1	14	15	35	48	28	31	61	128	2	404
All other diseases (Residual) (D65-E07,E15-E34,E65-F99,G04-G12,G23-G25,G31-H93,K00-K22,K29-K31,K50-K66,K71-K72,K75-K76,K83-M99,N13.0-N13.5,N13.7-N13.9,N14,N15.0,N15.8-N15.9,N20-N23,N28-N39,N41-N64,N80-N98)	9	4	5	20	60	120	176	199	360	457	1	1,411
Motor vehicle accidents (V02-V04,V09.0,V09.2,V12-V14,V19.0-V19.2,V19.4-V19.6,V20-V79,V80.3- V80.5,V81.0-V81.1,V82.0-V82.1,V83-V86,V87.0-V87.8,V88.0-V88.8,V89.0,V89.2)	5	5	24	19	17	16	15	6	12	5	0	124
Other land transport accidents (V01,V05-V06,V09.1,V09.3-V09.9,V10-V11,V15-V18,V19.3,V19.8-V19.9,V80.0-V80.2,V80.6-V80.9,V81.2-V81.9,V82.2-V82.9,V87.9,V88.9,V89.1,V89.3,V89.9)	0	0	0	0	0	0	2	0	0	0	0	2
Water, air and space, and other and unspecified transport accidents and their sequelae(V90- V99,Y85)	0	0	0	1	0	1	0	0	0	0	0	2
Falls (W00-W19)	0	0	1	1	5	11	8	7	22	24	0	79
Accidental discharge of firearms (W32-W34)	0	0	1	1	1	0	0	0	0	0	0	3
Accidental drowning and submersion (W65-W74)	1	1	1	0	2	0	1	1	0	0	0	7

UNDERLYING CAUSE OF DEATH RESIDENT DEATHS	< 5	5- 14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	Missing	ALL AGES
Accidental exposure to smoke, fire and flames (X00-X09)	5	4	3	4	4	3	2	3	4	5	0	37
Accidental poisoning and exposure to noxious substances (X40-X49)	0	0	31	83	127	110	29	2	3	3	0	388
Other and unspecified nontransport accidents and their sequelae (W20-W31,W35-W64,W75-W99,X10-X39,X50-X59,Y86)	1	0	0	2	6	12	10	5	23	27	0	86
Intentional self-harm (suicide) by discharge of firearms (X72-X74)	0	0	12	8	12	15	6	4	1	0	0	58
Intentional self-harm (suicide) by other and unspecified means and their sequelae (X60-X71,X75-X84,Y87.0)	0	1	9	9	17	20	12	2	4	2	0	76
Assault (homicide) by discharge of firearms (X93-X95)	0	2	164	97	38	25	6	1	2	0	0	335
Assault (homicide) by other and unspecified means and their sequelae (X85-X92,X96-Y09,Y87.1)	8	0	12	11	9	9	5	1	3	0	0	58
Legal intervention (Y35,Y89.0)	0	0	1	2	0	0	0	0	0	0	0	3
Discharge of firearms, undetermined intent (Y22-Y24)	0	0	0	1	1	0	0	1	0	0	0	3
Other and unspecified events of undetermined intent and their sequelae(Y10-Y21,Y25-Y34,Y87.2,Y89.9)	1	0	3	2	7	10	9	2	0	0	0	34
Operations of war and their sequelae (Y36,Y89.1)	0	0	0	0	0	0	0	0	0	0	0	0
Complications of medical and surgical care (Y40-Y84,Y88)	1	0	0	0	1	3	4	4	6	0	0	19
All Deaths in Category	279	30	321	371	700	1,499	1,955	2,462	3,819	3,552	6	14,994

Table M6a - Selected Causes of Death by Age, Males, 2006

UNDERLYING CAUSE OF DEATH RESIDENT MALES	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	Missing	ALL AGES
	1		i						1			
Salmonella infections (A01-A02)	0	0	0	0	0	0	0	0	0	0	0	0
Shigellosis and amebiasis (A03,A06)	0	0	0	0	0	0	0	0	0	0	0	0
Certain other intestinal infections (A04,A07-A09)	0	0	0	0	1	0	2	0	3	4	0	10
Respiratory tuberculosis (A16)	0	0	0	0	0	0	1	0	0	0	0	1
Other tuberculosis (A17-A19)	0	0	0	0	0	0	0	0	0	0	0	0
Whooping cough (A37)	0	0	0	0	0	0	0	0	0	0	0	0
Scarlet fever and erysipelas (A38,A46)	0	0	0	0	0	0	0	0	0	0	0	0
Meningococcal infection (A39)	0	0	0	0	0	0	0	0	0	0	0	0
Septicemia (A40-A41)	5	0	0	1	6	25	35	42	63	42	0	219
Syphilis (A50-A53)	0	0	0	0	0	0	0	1	0	0	0	1
Acute poliomyelitis (A80)	0	0	0	0	0	0	0	0	0	0	0	0
Arthropod-borne viral encephalitis (A83-A84,A85.2)	0	0	0	0	0	0	0	0	0	0	0	0
Measles (B05)	0	0	0	0	0	0	0	0	0	0	0	0
Viral hepatitis (B15-B19)	0	0	0	0	2	18	14	2	0	0	0	36
Human immunodeficiency virus (HIV) disease (B20-B24)	0	0	2	15	41	51	18	5	0	0	0	132
Malaria (B50-B54)	0	0	0	0	0	0	0	0	0	0	0	0
Other and unspecified infectious and parasitic diseases and their sequelae(A00,A05,A20-A36,A42-A44,A48-A49,A54-A79, A81-A82,A85.0-A85.1,A85.8,A86-B04,B06-B09,B25-B49,B55-B99)	1	0	0	0	2	4	5	1	4	2	0	19
Malignant neoplasms of lip, oral cavity and pharynx (C00-C14)	0	0	0	0	4	4	8	8	4	1	0	29
Malignant neoplasm of esophagus (C15)	0	0	0	0	0	8	20	12	13	6	0	59
Malignant neoplasm of stomach (C16)	0	0	0	0	4	6	8	12	22	7	0	59
Malignant neoplasms of colon, rectum and anus (C18-C21)	0	0	0	0	3	11	30	56	49	35	1	185
Malignant neoplasms of liver and intrahepatic bile ducts (C22)	0	0	1	1	1	17	30	19	12	5	0	86
Malignant neoplasm of pancreas (C25)	0	0	0	0	1	9	25	35	25	12	0	107
Malignant neoplasm of larynx (C32)	0	0	0	0	0	3	9	7	6	0	0	25
Malignant neoplasms of trachea, bronchus and lung (C33-C34)	0	0	0	1	7	52	116	133	139	47	0	495
Malignant melanoma of skin (C43)	0	0	0	0	0	4	0	3	8	3	0	18
Malignant neoplasm of breast (C50)	0	0	0	0	0	1	0	1	2	0	0	4
Malignant neoplasm of cervix uteri (C53)	0	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasms of corpus uteri and uterus, part unspecified (C54-C55)	0	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasm of ovary (C56)	0	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasm of prostate (C61)	0	0	0	0	0	3	23	39	96	58	0	219
Malignant neoplasms of kidney and renal pelvis (C64-C65)	0	0	0	0	0	5	5	6	3	4	0	23
Malignant neoptasm of bladder (C67)	0	0	0	0	0	4	6	9	18	7	0	44
Malignant neoplasms of meninges, brain and other parts of central nervous system (C70-C72)	0	0	0	0	0	3	6	5	5	1	0	20
Hodgkin's disease (C81)	0	0	0	1	0	1	0	0	0	0	0	2
Non-Hodgkin's lymphoma (C82-C85)	0	0	0	1	2	7	9	15	16	5	0	55
Non-поадкіп s іутрпота (Св2-Св5)	U	0	U	1	2	7	9	15	16	5	U	55

UNDERLYING CAUSE OF DEATH RESIDENT MALES	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	Missing	ALL AGES
Leukemia (C91-C95)	0	1	2	3	0	6	4	8	13	4	0	41
Multiple myeloma and immunoproliferative neoplasms (C88,C90)	0	0	0	0	0	5	11	12	4	2	0	34
Other and unspecified malignant neoplasms of lymphoid, hematopoietic and related tissue (C96)	0	0	0	0	0	0	0	0	0	0	0	0
All other and unspecified malignant neoplasms(C17,C23-C24,C26-C31,C37-C41,C44-C49,C51-C52,C57-C60,C62-C63,C66,C68-C69,C73-C80,C97)	0	0	0	2	5	21	37	40	68	18	0	191
In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00- D48)	1	0	1	1	1	0	4	5	9	7	0	29
Anemias (D50-D64)	0	0	3	2	2	1	1	1	5	4	0	19
Diabetes mellitus (E10-E14)	0	0	3	2	12	28	29	49	41	19	0	183
Malnutrition (E40-E46)	0	0	0	0	0	0	0	1	0	0	0	1
Other nutritional deficiencies (E50-E64)	0	0	0	0	0	0	0	0	0	0	0	0
Meningitis (G00,G03)	0	0	0	0	1	0	2	0	0	0	0	3
Parkinson's disease (G20-G21)	0	0	0	0	0	0	1	13	26	14	0	54
Alzheimer's disease (G30)	0	0	0	0	0	0	0	2	27	21	0	50
Acute rheumatic fever and chronic rheumatic heart diseases (100-109)	0	0	0	0	0	0	1	0	0	0	0	1
Hypertensive heart disease (I11)	0	0	1	1	6	13	12	10	10	7	0	60
Hypertensive heart and renal disease (I13)	0	0	0	0	0	1	1	1	3	3	0	9
Acute myocardial infarction (I21-I22)	0	0	0	1	8	29	58	82	105	73	0	356
Other acute ischemic heart diseases (I24)	0	0	0	0	0	0	0	4	2	2	0	8
Atherosclerotic cardiovascular disease, so described (I25.0)	0	0	2	5	19	101	179	191	236	171	1	905
All other forms of chronic ischemic heart disease (I20,I25.1-I25.9)	0	0	0	0	0	0	0	0	0	0	0	0
Acute and subacute endocarditis (I33)	0	0	0	0	1	0	2	0	0	0	0	3
Diseases of pericardium and acute myocarditis (I30-I31,I40)	0	0	0	0	0	1	1	0	0	0	0	2
Heart failure (150)	0	0	0	0	3	4	11	26	48	59	0	151
All other forms of heart disease (I26-I28,I34-I38,I42-I49,I51)	0	2	4	7	35	50	64	66	100	64	0	392
Essential (primary) hypertension and hypertensive renal disease (I10,I12)	0	0	0	0	3	8	11	5	17	8	0	52
Cerebrovascular diseases (160-169)	1	1	0	2	12	35	52	58	71	73	0	305
Atherosclerosis (I70)	0	0	0	0	0	1	2	1	1	4	0	9
Aortic aneurysm and dissection (I71)	0	0	0	0	2	5	4	5	9	5	0	30
Other diseases of arteries, arterioles and capillaries (I72-I78)	0	0	0	0	1	0	5	3	14	7	0	30
Other disorders of circulatory system (I80-I99)	0	0	0	0	1	2	1	1	1	1	0	7
Influenza (J10-J11)	0	0	0	0	0	0	0	0	0	0	0	0
Pneumonia (J12-J18)	2	0	0	0	3	17	20	16	35	29	0	122
Acute bronchitis and bronchiolitis (J20-J21)	0	0	0	0	0	0	0	0	0	0	0	0
Unspecified acute lower respiratory infection (J22)	0	0	0	0	0	0	0	0	0	0	0	0
Bronchitis, chronic and unspecified (J40-J42)	0	0	0	0	0	0	0	1	0	0	0	1
Emphysema (J43)	0	0	0	0	1	1	4	13	15	5	0	39
Astlıma (J45-J46)	0	1	0	2	1	2	2	0	0	1	0	9
Other chronic lower respiratory diseases (J44,J47)	0	0	0	1	1	8	34	55	92	33	0	224
Pneumoconioses and chemical effects (J60-J66,J68)	0	0	0	0	0	0	0	0	2	1	0	3
Pneumonitis due to solids and liquids (J69)	0	0	1	0	1	4	4	9	20	22	0	61

UNDERLYING CAUSE OF DEATH RESIDENT MALES	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	Missing	ALL AGES
Other diseases of respiratory system (J00-J06,J30-J39,J67,J70-J98)	1	0	3	0	4	6	10	15	30	22	0	91
Peptic ulcer (K25-K28)	0	0	0	0	2	0	0	3	1	0	0	6
Diseases of appendix (K35-K38)	0	0	0	0	0	0	0	0	0	0	0	0
Hernia (K40-K46)	0	0	0	0	0	0	0	1	0	0	0	1
Alcoholic liver disease (K70)	0	0	0	2	2	9	7	1	0	1	0	22
Other chronic liver disease and cirrhosis (K73-K74)	0	0	0	0	5	21	14	10	4	2	0	56
Cholelithiasis and other disorders of gallbladder (K80-K82)	0	0	0	0	0	1	1	2	1	2	0	7
Acute and rapidly progressive nephritic and nephrotic syndrome (N00-N01,N04)	0	0	0	0	0	0	0	0	0	0	0	0
Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified (N02-N03,N05-N07,N26)	0	0	0	0	0	0	2	2	2	1	0	7
Renal failure (N17-N19)	0	0	0	1	3	18	26	51	68	39	0	206
Other disorders of kidney (N25,N27)	0	0	0	0	0	0	0	0	0	0	0	0
Infections of kidney (N10-N12,N13.6,N15.1)	0	0	0	0	0	0	0	0	0	0	0	0
Hyperplasia of prostate (N40)	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory diseases of female pelvic organs (N70-N76)	0	0	0	0	0	0	0	0	0	0	0	0
Pregnancy with abortive outcome (O00-O07)	0	0	0	0	0	0	0	0	0	0	0	0
Other complications of pregnancy, childbirth and the puerperium (O10-O99)	0	0	0	0	0	0	0	0	0	0	0	0
Certain conditions originating in the perinatal period (P00-P96)	85	0	0	0	0	0	0	0	0	0	0	85
Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	24	1	2	1	0	1	1	0	0	0	0	30
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99)	22	1	11	12	22	33	15	18	28	27	0	189
All other diseases (Residual) (D65-E07,E15-E34,E65-F99,G04-G12,G23-G25,G31-H93,K00- K22,K29-K31,K50-K66,K71-K72,K75-K76,K83-M99,N13.0-N13.5,N13.7- N13.9,N14,N15.0,N15.8-N15.9,N20-N23,N28-N39,N41-N64,N80-N98)	4	2	2	7	30	63	88	94	161	102	0	553
Motor vehicle accidents (V02-V04,V09.0,V09.2,V12-V14,V19.0-V19.2,V19.4-V19.6,V20- V79,V80.3-V80.5,V81.0-V81.1,V82.0-V82.1,V83-V86,V87.0-V87.8,V88.0-V88.8,V89.0,V89.2)	2	4	22	18	13	10	9	6	6	3	0	93
Other land transport accidents (V01,V05-V06,V09.1,V09.3-V09.9,V10-V11,V15- V18,V19.3,V19.8-V19.9,V80.0-V80.2,V80.6-V80.9,V81.2-V81.9,V82.2- V82.9,V87.9,V88.9,V89.1,V89.3,V89.9)	0	0	0	0	0	0	2	0	0	0	0	2
Water, air and space, and other and unspecified transport accidents and their sequelae(V90- V99,Y85)	0	0	0	0	0	1	0	0	0	0	0	1
Falls (W00-W19)	0	0	1	1	5	9	6	4	12	11	0	49
Accidental discharge of firearms (W32-W34)	0	0	1	1	1	0	0	0	0	0	0	3
Accidental drowning and submersion (W65-W74)	1	1	1	0	2	0	1	0	0	0	0	6
Accidental exposure to smoke, fire and flames (X00-X09)	2	2	1	1	2	1	0	2	2	2	0	15
Accidental poisoning and exposure to noxious substances (X40-X49)	0	0	27	75	96	89	26	2	2	0	0	317
Other and unspecified nontransport accidents and their sequelae (W20-W31,W35-W64,W75-W99,X10-X39,X50-X59,Y86)	1	0	0	2	6	10	6	3	10	10	0	48
Intentional self-harm (suicide) by discharge of firearms (X72-X74)	0	0	12	7	12	12	5	4	1	0	0	53
Intentional self-harm (suicide) by other and unspecified means and their sequelae (X60- X71,X75-X84,Y87.0)	0	1	8	6	14	16	10	1	4	2	0	62
Assault (homicide) by discharge of firearms (X93-X95)	0	1	158	93	35	23	5	1	1	0	0	317

UNDERLYING CAUSE OF DEATH RESIDENT MALES	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	Missing	ALL AGES
Assault (homicide) by other and unspecified means and their sequelae (X85-X92,X96- Y09,Y87.1)	7	0	4	7	6	5	4	0	1	0	0	34
Legal intervention (Y35,Y89.0)	0	0	1	2	0	0	0	0	0	0	0	3
Discharge of firearms, undetermined intent (Y22-Y24)	0	0	0	1	1	0	0	0	0	0	0	2
Other and unspecified events of undetermined intent and their sequelae(Y10-Y21,Y25-Y34,Y87.2,Y89.9)	1	0	2	2	5	7	7	2	0	0	0	26
Operations of war and their sequelae (Y36,Y89.1)	0	0	0	0	0	0	0	0	0	0	0	0
Complications of medical and surgical care (Y40-Y84,Y88)	1	0	0	0	0	1	1	1	3	0	0	7
All Deaths in Category	161	18	276	288	459	915	1,173	1,312	1,799	1,120	2	7,523

Table M6b - Selected Causes of Death by Age, Females, 2006

UNDERLYING CAUSE OF DEATH, RESIDENT FEMALES	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	Missing	ALL AGES
Salmonella infections (A01-A02)	0	0	0	0	0	0	0	0	0	0	0	0
Shigellosis and amebiasis (A03,A06)	0	0	0	0	0	0	0	0	0	0	0	0
Certain other intestinal infections (A04,A07-A09)	0	0	0	1	0	1	1	0	10	6	0	19
Respiratory tuberculosis (A16)	0	0	0	1	0	0	0	1	0	1	0	3
Other tuberculosis (A17-A19)	0	0	0	0	0	0	0	0	0	0	0	0
Whooping cough (A37)	0	0	0	0	0	0	0	0	0	0	0	0
Scarlet fever and erysipelas (A38,A46)	0	0	0	0	0	0	0	0	0	0	0	0
Meningococcal infection (A39)	0	0	0	0	0	0	0	0	0	0	0	0
Septicemia (A40-A41)	0	0	0	1	7	24	25	63	78	70	0	268
Syphilis (A50-A53)	0	0	0	0	0	0	0	0	0	0	0	0
Acute poliomyelitis (A80)	0	0	0	0	0	0	0	0	0	0	0	0
Arthropod-borne viral encephalitis (A83-A84,A85.2)	0	0	0	0	0	0	0	0	0	0	0	0
Measles (B05)	0	0	0	0	0	0	0	0	0	0	0	0
Viral hepatitis (B15-B19)	0	0	0	0	0	7	2	0	4	0	0	13
Human immunodeficiency virus (HIV) disease (B20-B24)	0	0	2	1	18	19	2	3	0	0	0	45
Malaria (B50-B54)	0	0	0	0	0	0	0	0	0	0	0	0
Other and unspecified infectious and parasitic diseases and their sequelae(A00,A05,A20-A36,A42-A44,A48-A49,A54-A79, A81-A82,A85.0-A85.1,A85.8,A86-B04,B06-B09,B25-B49,B55-B99)	0	0	1	1	0	2	4	7	8	8	0	31
Malignant neoplasms of lip, oral cavity and pharynx (C00-C14)	0	0	0	0	0	3	0	4	4	1	0	12
Malignant neoplasm of esophagus (C15)	0	0	0	0	1	2	7	6	7	4	0	27
Malignant neoplasm of stomach (C16)	0	0	0	0	2	2	5	9	15	7	0	40
Malignant neoplasms of colon, rectum and anus (C18-C21)	0	0	0	1	3	14	20	46	54	44	0	182
Malignant neoplasms of liver and intrahepatic bile ducts (C22)	0	0	0	0	0	3	6	12	12	13	0	46
Malignant neoplasm of pancreas (C25)	0	0	0	0	3	13	17	19	40	19	0	111
Malignant neoplasm of larynx (C32)	0	0	0	0	0	2	6	5	5	0	0	18
Malignant neoplasms of trachea, bronchus and lung (C33-C34)	0	0	0	2	9	40	78	137	137	53	0	456
Malignant melanoma of skin (C43)	0	0	0	0	1	0	2	3	7	3	0	16
Malignant neoplasm of breast (C50)	0	0	0	4	14	31	54	49	58	49	0	259
Malignant neoplasm of cervix uteri (C53)	0	0	0	1	5	12	8	5	3	2	0	36
Malignant neoplasms of corpus uteri and uterus, part unspecified (C54-C55)	0	0	0	0	0	2	14	17	20	6	0	59
Malignant neoplasm of ovary (C56)	0	0	0	1	3	8	19	15	23	10	0	79
Malignant neoplasm of prostate (C61)	0	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasms of kidney and renal pelvis (C64-C65)	0	0	0	0	1	4	7	2	11	8	0	33
Malignant neoplasm of bladder (C67)	0	0	0	0	0	2	1	9	11	10	0	33

UNDERLYING CAUSE OF DEATH, RESIDENT FEMALES	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	Missing	ALL AGES
Malignant neoplasms of meninges, brain and other parts of central nervous system (C70-C72)	0	1	0	1	4	2	4	2	5	3	0	22
Hodgkin's disease (C81)	0	0	0	0	2	0	0	0	0	0	0	2
Non-Hodgkin's lymphoma (C82-C85)	0	0	0	0	3	5	8	8	17	8	0	49
Leukemia (C91-C95)	0	0	2	4	0	6	4	11	12	9	0	48
Multiple myeloma and immunoproliferative neoplasms (C88,C90)	0	0	0	0	0	4	11	10	9	4	0	38
Other and unspecified malignant neoplasms of lymphoid, hematopoietic and related tissue (C96)	0	0	0	0	0	0	0	0	0	0	0	0
All other and unspecified malignant neoplasms(C17,C23-C24,C26-C31,C37-C41,C44-C49,C51-C52,C57-C60,C62-C63,C66,C68-C69,C73-C80,C97)	0	2	2	1	7	23	33	47	60	39	0	214
In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00- D48)	0	0	0	1	0	4	6	7	7	14	0	39
Anemias (D50-D64)	0	0	0	2	0	6	1	2	2	7	0	20
Diabetes mellitus (E10-E14)	0	0	0	2	7	16	26	38	55	45	0	189
Malnutrition (E40-E46)	0	0	0	0	0	0	0	1	2	4	0	7
Other nutritional deficiencies (E50-E64)	0	0	0	0	0	0	0	0	0	0	0	0
Meningitis (G00,G03)	0	0	0	0	0	0	1	0	0	0	0	1
Parkinson's disease (G20-G21)	0	0	0	0	0	0	2	8	10	20	0	40
Alzheimer's disease (G30)	0	0	0	0	0	0	0	4	35	103	0	142
Acute rheumatic fever and chronic rheumatic heart diseases (100-109)	0	0	0	1	0	1	0	0	4	5	0	11
Hypertensive heart disease (I11)	0	0	0	0	2	6	9	8	13	19	0	57
Hypertensive heart and renal disease (I13)	0	0	0	0	1	1	0	0	2	1	0	5
Acute myocardial infarction (I21-I22)	0	0	0	1	3	13	24	43	129	151	0	364
Other acute ischemic heart diseases (I24)	0	0	0	0	1	1	0	3	3	1	0	9
Atherosclerotic cardiovascular disease, so described (I25.0)	0	0	0	1	7	53	81	98	204	333	1	778
All other forms of chronic ischemic heart disease (I20,I25.1-I25.9)	0	0	0	0	0	0	0	0	0	1	0	1
Acute and subacute endocarditis (I33)	0	0	0	0	0	1	0	2	1	1	0	5
Diseases of pericardium and acute myocarditis (I30-I31,I40)	0	0	0	0	0	0	1	0	2	0	0	3
Heart failure (I50)	0	0	1	1	0	8	13	23	53	115	0	214
All other forms of heart disease (I26-I28,I34-I38,I42-I49,I51)	1	0	2	5	16	30	39	59	128	141	0	421
Essential (primary) hypertension and hypertensive renal disease (I10,I12)	0	0	0	0	1	10	5	9	13	41	0	79
Cerebrovascular diseases (160-169)	0	1	2	0	7	17	25	62	148	219	0	481
Atherosclerosis (I70)	0	0	0	0	0	1	1	0	2	4	0	8
Aortic aneurysm and dissection (I71)	0	0	0	0	0	4	2	5	17	9	0	37
Other diseases of arteries, arterioles and capillaries (I72-I78)	0	0	0	0	1	0	4	7	11	13	0	36
Other disorders of circulatory system (180-199)	0	0	0	1	1	2	0	1	4	6	0	15
Influenza (J10-J11)	0	0	0	0	0	0	0	0	0	1	0	1
Pneumonia (J12-J18)	0	0	0	1	3	3	9	14	44	72	0	146
Acute bronchitis and bronchiolitis (J20-J21)		-	_				l -					
react bronchitis and bronchitis (120-121)	0	0	0	0	0	0	0	0	0	0	0	0

UNDERLYING CAUSE OF DEATH, RESIDENT FEMALES	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	Missing	ALL AGES
Bronchitis, chronic and unspecified (J40-J42)	0	0	0	0	0	0	0	1	1	0	0	2
Emphysema (J43)	0	0	0	0	0	1	5	5	14	5	0	30
Asthma (J45-J46)	0	1	1	2	5	6	3	2	1	1	0	22
Other chronic lower respiratory diseases (J44,J47)	0	0	0	0	0	9	27	53	99	73	0	261
Pneumoconioses and chemical effects (J60-J66,J68)	0	0	0	0	0	0	0	0	0	0	0	0
Pneumonitis due to solids and liquids (J69)	0	0	0	0	1	5	0	7	20	35	0	68
Other diseases of respiratory system (J00-J06,J30-J39,J67,J70-J98)	1	0	0	0	0	6	8	16	32	42	0	105
Peptic ulcer (K25-K28)	0	0	0	0	1	1	0	2	2	1	0	7
Diseases of appendix (K35-K38)	1	0	0	0	0	0	0	0	0	0	0	1
Hernia (K40-K46)	0	0	0	0	1	0	0	2	4	1	0	8
Alcoholic liver disease (K70)	0	0	0	0	1	4	3	1	0	0	0	9
Other chronic liver disease and cirrhosis (K73-K74)	1	0	0	0	1	8	6	5	7	3	0	31
Cholelithiasis and other disorders of gallbladder (K80-K82)	0	0	0	0	0	0	0	2	1	5	0	8
Acute and rapidly progressive nephritic and nephrotic syndrome (N00-N01,N04)	0	0	0	0	0	0	0	0	0	1	0	1
Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified (N02-N03,N05-N07,N26)	0	0	0	0	1	0	0	1	4	2	0	8
Renal failure (N17-N19)	0	0	1	0	4	11	14	36	62	65	0	193
Other disorders of kidney (N25,N27)	0	0	0	0	0	0	0	0	0	0	0	0
Infections of kidney (N10-N12,N13.6,N15.1)	0	0	0	0	0	0	0	1	1	0	0	2
Hyperplasia of prostate (N40)	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory diseases of female pelvic organs (N70-N76)	0	0	0	0	0	1	0	0	1	0	0	2
Pregnancy with abortive outcome (O00-O07)	0	0	0	0	0	0	0	0	0	0	0	0
Other complications of pregnancy, childbirth and the puerperium (O10-O99)	0	0	1	3	1	0	0	0	0	0	0	5
Certain conditions originating in the perinatal period (P00-P96)	74	0	0	0	0	0	0	0	0	0	0	74
Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	8	1	0	1	0	1	1	1	2	1	0	16
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99)	19	0	3	3	13	15	13	13	33	101	2	215
All other diseases (Residual) (D65-E07,E15-E34,E65-F99,G04-G12,G23-G25,G31-H93,K00- K22,K29-K31,K50-K66,K71-K72,K75-K76,K83-M99,N13.0-N13.5,N13.7- N13.9,N14,N15.0,N15.8-N15.9,N20-N23,N28-N39,N41-N64,N80-N98)	5	2	3	13	30	57	88	105	199	355	1	858
Motor vehicle accidents (V02-V04,V09.0,V09.2,V12-V14,V19.0-V19.2,V19.4-V19.6,V20- V79,V80.3-V80.5,V81.0-V81.1,V82.0-V82.1,V83-V86,V87.0-V87.8,V88.0-V88.8,V89.0,V89.2)	3	1	2	1	4	6	6	0	6	2	0	31
Other land transport accidents (V01,V05-V06,V09.1,V09.3-V09.9,V10-V11,V15- V18,V19.3,V19.8-V19.9,V80.0-V80.2,V80.6-V80.9,V81.2-V81.9,V82.2- V82.9,V87.9,V88.9,V89.1,V89.3,V89.9)	0	0	0	0	0	0	0	0	0	0	0	0
Water, air and space, and other and unspecified transport accidents and their sequelae(V90- V99,Y85)	0	0	0	1	0	0	0	0	0	0	0	1
Falls (W00-W19)	0	0	0	0	0	2	2	3	10	13	0	30
Accidental discharge of firearms (W32-W34)	0	0	0	0	0	0	0	0	0	0	0	0
Accidental drowning and submersion (W65-W74)	0	0	0	0	0	0	0	1	0	0	0	1

UNDERLYING CAUSE OF DEATH, RESIDENT FEMALES	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	Missing	ALL AGES
Accidental exposure to smoke, fire and flames (X00-X09)	3	2	2	3	2	2	2	1	2	3	0	22
Accidental poisoning and exposure to noxious substances (X40-X49)	0	0	4	8	31	21	3	0	1	3	0	71
Other and unspecified nontransport accidents and their sequelae (W20-W31,W35-W64,W75-W99,X10-X39,X50-X59,Y86)	0	0	0	0	0	2	4	2	13	17	0	38
Intentional self-harm (suicide) by discharge of firearms (X72-X74)	0	0	0	1	0	3	1	0	0	0	0	5
Intentional self-harm (suicide) by other and unspecified means and their sequelae (X60- X71,X75-X84,Y87.0)	0	0	1	3	3	4	2	1	0	0	0	14
Assault (homicide) by discharge of firearms (X93-X95)	0	1	6	4	3	2	1	0	1	0	0	18
Assault (homicide) by other and unspecified means and their sequelae (X85-X92,X96- Y09,Y87.1)	1	0	8	4	3	4	1	1	2	0	0	24
Legal intervention (Y35,Y89.0)	0	0	0	0	0	0	0	0	0	0	0	0
Discharge of firearms, undetermined intent (Y22-Y24)	0	0	0	0	0	0	0	1	0	0	0	1
Other and unspecified events of undetermined intent and their sequelae(Y10-Y21,Y25-Y34,Y87.2,Y89.9)	0	0	1	0	2	3	2	0	0	0	0	8
Operations of war and their sequelae (Y36,Y89.1)	0	0	0	0	0	0	0	0	0	0	0	0
Complications of medical and surgical care (Y40-Y84,Y88)	0	0	0	0	1	2	3	3	3	0	0	12
All Deaths in Category	117	12	45	83	241	584	782	1,150	2,020	2,432	4	7,470

Table M7a – Selected Causes of Death by Age, non-Hispanic White Males, 2006

UNDERLYING CAUSE OF DEATH,	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	Missing	ALL
NON-HISPANIC WHITE MALES												AGES
Salmonella infections (A01-A02)	0	0	0	0	0	0	0	0	0	0	0	0
Shigellosis and amebiasis (A03,A06)	0	0	0	0	0	0	0	0	0	0	0	0
Certain other intestinal infections (A04,A07-A09)	0	0	0	0	1	0	2	0	3	3	0	9
Respiratory tuberculosis (A16)	0	0	0	0	0	0	1	0	0	0	0	1
Other tuberculosis (A17-A19)	0	0	0	0	0	0	0	0	0	0	0	0
Whooping cough (A37)	0	0	0	0	0	0	0	0	0	0	0	0
Scarlet fever and erysipelas (A38,A46)	0	0	0	0	0	0	0	0	0	0	0	0
Meningococcal infection (A39)	0	0	0	0	0	0	0	0	0	0	0	0
Septicemia (A40-A41)	0	0	0	1	1	9	11	17	32	30	0	101
Syphilis (A50-A53)	0	0	0	0	0	0	0	0	0	0	0	0
Acute poliomyelitis (A80)	0	0	0	0	0	0	0	0	0	0	0	0
Arthropod-borne viral encephalitis (A83-A84,A85.2)	0	0	0	0	0	0	0	0	0	0	0	0
Measles (B05)	0	0	0	0	0	0	0	0	0	0	0	0
Viral hepatitis (B15-B19)	0	0	0	0	2	6	5	1	0	0	0	14
Human immunodeficiency virus (HIV) disease (B20-B24)	0	0	0	1	9	11	3	1	0	0	0	25
Malaria (B50-B54)	0	0	0	0	0	0	0	0	0	0	0	0
Other and unspecified infectious and parasitic diseases and their sequelae(A00,A05,A20-A36,A42-A44,A48-A49,A54-A79, A81-A82,A85.0-A85.1,A85.8,A86-B04,B06-B09,B25-B49,B55-B99)	1	0	0	0	0	1	2	0	1	0	0	5
Malignant neoplasms of lip, oral cavity and pharynx (C00-C14)	0	0	0	0	1	3	3	2	0	1	0	10
Malignant neoplasm of esophagus (C15)	0	0	0	0	0	5	10	7	5	5	0	32
Malignant neoplasm of stomach (C16)	0	0	0	0	2	2	4	8	8	2	0	26
Malignant neoplasms of colon, rectum and anus (C18-C21)	0	0	0	0	0	4	13	27	24	19	1	88
Malignant neoplasms of liver and intrahepatic bile ducts (C22)	0	0	1	0	0	3	6	10	8	5	0	33
Malignant neoplasm of pancreas (C25)	0	0	0	0	0	3	11	14	20	8	0	56
Malignant neoplasm of larynx (C32)	0	0	0	0	0	1	3	4	3	0	0	11
Malignant neoplasms of trachea, bronchus and lung (C33-C34)	0	0	0	0	4	24	51	68	78	34	0	259
Malignant melanoma of skin (C43)	0	0	0	0	0	3	0	3	7	3	0	16
Malignant neoplasm of breast (C50)	0	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasm of cervix uteri (C53)	0	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasms of corpus uteri and uterus, part unspecified (C54-C55)	0	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasm of ovary (C56)	0	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasm of prostate (C61)	0	0	0	0	0	0	7	13	32	28	0	80
Malignant neoplasms of kidney and renal pelvis (C64-C65)	0	0	0	0	0	3	4	1	2	3	0	13
Malignant neoplasm of bladder (C67)	0	0	0	0	0	2	4	4	8	6	0	24

UNDERLYING CAUSE OF DEATH, NON-HISPANIC WHITE MALES	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	Missing	ALL AGES
Malignant neoplasms of meninges, brain and other parts of central nervous system (C70-C72)	0	0	0	0	0	2	2	3	4	1	0	12
Hodgkin's disease (C81)	0	0	0	0	0	0	0	0	0	0	0	0
Non-Hodgkin's lymphoma (C82-C85)	0	0	0	1	0	3	4	9	12	5	0	34
Leukemia (C91-C95)	0	1	0	1	0	4	1	6	9	3	0	25
Multiple myeloma and immunoproliferative neoplasms (C88,C90)	0	0	0	0	0	2	0	4	1	2	0	9
Other and unspecified malignant neoplasms of lymphoid, hematopoietic and related tissue (C96)	0	0	0	0	0	0	0	0	0	0	0	0
All other and unspecified malignant neoplasms(C17,C23-C24,C26-C31,C37-C41,C44-C49,C51-C52,C57-C60,C62-C63,C66,C68-C69,C73-C80,C97)	0	0	0	1	3	8	12	19	41	12	0	96
In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00- D48)	0	0	0	1	1	0	2	3	4	5	0	16
Anemias (D50-D64)	0	0	0	0	0	0	0	1	3	2	0	6
Diabetes mellitus (E10-E14)	0	0	0	0	5	12	9	23	17	13	0	79
Malnutrition (E40-E46)	0	0	0	0	0	0	0	1	0	0	0	1
Other nutritional deficiencies (E50-E64)	0	0	0	0	0	0	0	0	0	0	0	0
Meningitis (G00,G03)	0	0	0	0	1	0	0	0	0	0	0	1
Parkinson's disease (G20-G21)	0	0	0	0	0	0	1	9	16	9	0	35
Alzheimer's disease (G30)	0	0	0	0	0	0	0	2	16	15	0	33
Acute rheumatic fever and chronic rheumatic heart diseases (I00-I09)	0	0	0	0	0	0	0	0	0	0	0	0
Hypertensive heart disease (I11)	0	0	1	0	2	5	5	2	8	5	0	28
Hypertensive heart and renal disease (I13)	0	0	0	0	0	0	0	0	0	2	0	2
Acute myocardial infarction (I21-I22)	0	0	0	0	3	12	30	51	71	52	0	219
Other acute ischemic heart diseases (I24)	0	0	0	0	0	0	0	0	2	0	0	2
Atherosclerotic cardiovascular disease, so described (I25.0)	0	0	0	0	5	38	66	75	129	123	1	437
All other forms of chronic ischemic heart disease (I20,I25.1-I25.9)	0	0	0	0	0	0	0	0	0	0	0	0
Acute and subacute endocarditis (I33)	0	0	0	0	0	0	0	0	0	0	0	0
Diseases of pericardium and acute myocarditis (I30-I31,I40)	0	0	0	0	0	0	0	0	0	0	0	0
Heart failure (I50)	0	0	0	0	0	0	1	15	32	42	0	90
All other forms of heart disease (I26-I28,I34-I38,I42-I49,I51)	0	0	0	3	10	22	22	24	58	46	0	185
Essential (primary) hypertension and hypertensive renal disease (I10,I12)	0	0	0	0	0	1	1	2	7	5	0	16
Cerebrovascular diseases (160-169)	0	1	0	0	5	6	14	21	35	42	0	124
Atherosclerosis (I70)	0	0	0	0	0	1	2	1	0	2	0	6
Aortic aneurysm and dissection (I71)	0	0	0	0	1	1	1	2	5	3	0	13
Other diseases of arteries, arterioles and capillaries (I72-I78)	0	0	0	0	1	0	0	3	9	5	0	18
Other disorders of circulatory system (180-199)	0	0	0	0	0	0	0	0	0	1	0	1
Influenza (J10-J11)	0	0	0	0	0	0	0	0	0	0	0	0
Pneumonia (J12-J18)	1	0	0	0	1	5	9	6	17	19	0	58
Acute bronchitis and bronchiolitis (J20-J21)	0	0	0	0	0	0	0	0	0	0	0	0

UNDERLYING CAUSE OF DEATH,	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	Missing	
NON-HISPANIC WHITE MALES												AGES
Unspecified acute lower respiratory infection (J22)	0	0	0	0	0	0	0	0	0	0	0	0
Bronchitis, chronic and unspecified (J40-J42)	0	0	0	0	0	0	0	0	0	0	0	0
Emphysema (J43)	0	0	0	0	0	0	2	8	9	4	0	23
Asthma (J45-J46)	0	0	0	0	0	0	0	0	0	0	0	0
Other chronic lower respiratory diseases (J44,J47)	0	0	0	0	0	1	20	34	57	22	0	134
Pneumoconioses and chemical effects (J60-J66,J68)	0	0	0	0	0	0	0	0	1	1	0	2
Pneumonitis due to solids and liquids (J69)	0	0	0	0	0	2	1	5	12	17	0	37
Other diseases of respiratory system (J00-J06,J30-J39,J67,J70-J98)	0	0	1	0	2	2	8	7	17	19	0	56
Peptic ulcer (K25-K28)	0	0	0	0	1	0	0	1	0	0	0	2
Diseases of appendix (K35-K38)	0	0	0	0	0	0	0	0	0	0	0	0
Hernia (K40-K46)	0	0	0	0	0	0	0	0	0	0	0	0
Alcoholic liver disease (K70)	0	0	0	0	1	6	6	1	0	1	0	15
Other chronic liver disease and cirrhosis (K73-K74)	0	0	0	0	4	13	8	4	2	2	0	33
Cholelithiasis and other disorders of gallbladder (K80-K82)	0	0	0	0	0	1	0	1	0	1	0	3
Acute and rapidly progressive nephritic and nephrotic syndrome (N00-N01,N04)	0	0	0	0	0	0	0	0	0	0	0	0
Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified (N02-N03,N05-N07,N26)	0	0	0	0	0	0	1	0	1	0	0	2
Renal failure (N17-N19)	0	0	0	0	0	2	4	17	30	24	0	77
Other disorders of kidney (N25,N27)	0	0	0	0	0	0	0	0	0	0	0	0
Infections of kidney (N10-N12,N13.6,N15.1)	0	0	0	0	0	0	0	0	0	0	0	0
Hyperplasia of prostate (N40)	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory diseases of female pelvic organs (N70-N76)	0	0	0	0	0	0	0	0	0	0	0	0
Pregnancy with abortive outcome (O00-O07)	0	0	0	0	0	0	0	0	0	0	0	0
Other complications of pregnancy, childbirth and the puerperium (O10-O99)	0	0	0	0	0	0	0	0	0	0	0	0
Certain conditions originating in the perinatal period (P00-P96)	17	0	0	0	0	0	0	0	0	0	0	17
Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	4	0	0	0	0	1	1	0	0	0	0	6
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99)	2	0	6	8	11	16	5	9	19	21	0	97
All other diseases (Residual) (D65-E07,E15-E34,E65-F99,G04-G12,G23-G25,G31-H93,K00- K22,K29-K31,K50-K66,K71-K72,K75-K76,K83-M99,N13.0-N13.5,N13.7- N13.9,N14,N15.0,N15.8-N15.9,N20-N23,N28-N39,N41-N64,N80-N98)	1	1	0	3	14	22	31	38	97	72	0	279
Motor vehicle accidents (V02-V04,V09.0,V09.2,V12-V14,V19.0-V19.2,V19.4-V19.6,V20- V79,V80.3-V80.5,V81.0-V81.1,V82.0-V82.1,V83-V86,V87.0-V87.8,V88.0-V88.8,V89.0,V89.2)	0	1	9	5	3	4	4	1	5	2	0	34
Other land transport accidents (V01,V05-V06,V09.1,V09.3-V09.9,V10-V11,V15- V18,V19.3,V19.8-V19.9,V80.0-V80.2,V80.6-V80.9,V81.2-V81.9,V82.2- V82.9,V87.9,V88.9,V89.1,V89.3,V89.9)	0	0	0	0	0	0	1	0	0	0	0	1
Water, air and space, and other and unspecified transport accidents and their sequelae(V90- V99,Y85)	0	0	0	0	0	0	0	0	0	0	0	0
Falls (W00-W19)	0	0	1	0	2	6	4	3	7	8	0	31

UNDERLYING CAUSE OF DEATH, NON-HISPANIC WHITE MALES	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	Missing	ALL AGES
Accidental discharge of firearms (W32-W34)	0	0	0	0	0	0	0	0	0	0	0	0
Accidental drowning and submersion (W65-W74)	0	0	0	0	1	0	0	0	0	0	0	1
Accidental exposure to smoke, fire and flames (X00-X09)	0	1	1	0	0	0	0	2	2	1	0	7
Accidental poisoning and exposure to noxious substances (X40-X49)	0	0	22	47	43	37	7	0	1	0	0	157
Other and unspecified nontransport accidents and their sequelae (W20-W31,W35-W64,W75-W99,X10-X39,X50-X59,Y86)	0	0	0	1	1	3	2	1	5	5	0	18
Intentional self-harm (suicide) by discharge of firearms (X72-X74)	0	0	5	3	7	12	4	4	1	0	0	36
Intentional self-harm (suicide) by other and unspecified means and their sequelae (X60- X71,X75-X84,Y87.0)	0	1	2	4	5	8	6	0	4	2	0	32
Assault (homicide) by discharge of firearms (X93-X95)	0	0	6	4	5	4	0	0	0	0	0	19
Assault (homicide) by other and unspecified means and their sequelae (X85-X92,X96- Y09,Y87.1)	0	0	2	1	2	3	0	0	0	0	0	8
Legal intervention (Y35,Y89.0)	0	0	0	1	0	0	0	0	0	0	0	1
Discharge of firearms, undetermined intent (Y22-Y24)	0	0	0	0	0	0	0	0	0	0	0	0
Other and unspecified events of undetermined intent and their sequelae(Y10-Y21,Y25-Y34,Y87.2,Y89.9)	0	0	2	1	3	4	3	0	0	0	0	13
Operations of war and their sequelae (Y36,Y89.1)	0	0	0	0	0	0	0	0	0	0	0	0
Complications of medical and surgical care (Y40-Y84,Y88)	0	0	0	0	0	1	1	1	1	0	0	4
All Deaths in Category	26	6	59	87	163	350	441	599	998	763	2	3,494

Table M7b – Selected Causes of Death by Age, non-Hispanic White Females, 2006

UNDERLYING CAUSE OF DEATH, NON-HISPANIC WHITE FEMALES	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	Missing	ALL AGES
Salmonella infections (A01-A02)	0	0	0	0	0	0	0	0	0	0	0	0
Shigellosis and amebiasis (A03,A06)	0	0	0	0	0	0	0	0	0	0	0	0
Certain other intestinal infections (A04,A07-A09)	0	0	0	0	0	0	0	0	8	6	0	14
Respiratory tuberculosis (A16)	0	0	0	0	0	0	0	0	0	0	0	0
Other tuberculosis (A17-A19)	0	0	0	0	0	0	0	0	0	0	0	0
Whooping cough (A37)	0	0	0	0	0	0	0	0	0	0	0	0
Scarlet fever and erysipelas (A38,A46)	0	0	0	0	0	0	0	0	0	0	0	0
Meningococcal infection (A39)	0	0	0	0	0	0	0	0	0	0	0	0
Septicemia (A40-A41)	0	0	0	0	2	7	10	23	43	47	0	132
Syphilis (A50-A53)	0	0	0	0	0	0	0	0	0	0	0	0
Acute poliomyelitis (A80)	0	0	0	0	0	0	0	0	0	0	0	0
Arthropod-borne viral encephalitis (A83-A84,A85.2)	0	0	0	0	0	0	0	0	0	0	0	0
Measles (B05)	0	0	0	0	0	0	0	0	0	0	0	0
Viral hepatitis (B15-B19)	0	0	0	0	0	2	1	0	3	0	0	6
Human immunodeficiency virus (HIV) disease (B20-B24)	0	0	0	1	3	5	0	0	0	0	0	9
Malaria (B50-B54)	0	0	0	0	0	0	0	0	0	0	0	0
Other and unspecified infectious and parasitic diseases and their sequelae(A00,A05,A20-A36,A42-A44,A48-A49,A54-A79, A81-A82,A85.0-A85.1,A85.8,A86-B04,B06-B09,B25-B49,B55-B99)	0	0	0	0	0	0	3	1	5	5	0	14
Malignant neoplasms of lip, oral cavity and pharynx (C00-C14)	0	0	0	0	0	0	0	2	2	0	0	4
Malignant neoplasm of esophagus (C15)	0	0	0	0	0	0	1	2	4	2	0	9
Malignant neoplasm of stomach (C16)	0	0	0	0	0	1	1	4	4	4	0	14
Malignant neoplasms of colon, rectum and anus (C18-C21)	0	0	0	0	0	4	10	22	32	28	0	96
Malignant neoplasms of liver and intrahepatic bile ducts (C22)	0	0	0	0	0	1	3	3	10	6	0	23
Malignant neoplasm of pancreas (C25)	0	0	0	0	1	5	5	9	15	10	0	45
Malignant neoplasm of larynx (C32)	0	0	0	0	0	1	3	3	2	0	0	9
Malignant neoplasms of trachea, bronchus and lung (C33-C34)	0	0	0	0	2	14	33	72	77	34	0	232
Malignant melanoma of skin (C43)	0	0	0	0	0	0	2	2	6	2	0	12
Malignant neoplasm of breast (C50)	0	0	0	0	4	5	19	21	33	36	0	118
Malignant neoplasm of cervix uteri (C53)	0	0	0	0	2	2	4	1	3	1	0	13
Malignant neoplasms of corpus uteri and uterus, part unspecified (C54-C55)	0	0	0	0	0	1	8	9	11	3	0	32
Malignant neoplasm of ovary (C56)	0	0	0	1	1	3	11	10	19	5	0	50
Malignant neoplasm of prostate (C61)	0	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasms of kidney and renal pelvis (C64-C65)	0	0	0	0	0	2	3	1	3	2	0	11
Malignant neoplasm of bladder (C67)	0	0	0	0	0	1	1	5	6	6	0	19

UNDERLYING CAUSE OF DEATH, NON-HISPANIC WHITE FEMALES	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	Missing	ALL AGES
Malignant neoplasms of meninges, brain and other parts of central nervous system (C70-C72)	0	0	0	0	3	1	2	1	4	3	0	14
Hodgkin's disease (C81)	0	0	0	0	1	0	0	0	0	0	0	1
Non-Hodgkin's lymphoma (C82-C85)	0	0	0	0	0	1	3	6	9	7	0	26
Leukemia (C91-C95)	0	0	2	2	0	3	2	6	8	7	0	30
Multiple myeloma and immunoproliferative neoplasms (C88,C90)	0	0	0	0	0	1	4	3	4	2	0	14
Other and unspecified malignant neoplasms of lymphoid, hematopoietic and related tissue (C96)	0	0	0	0	0	0	0	0	0	0	0	0
All other and unspecified malignant neoplasms(C17,C23-C24,C26-C31,C37-C41,C44-C49,C51-C52,C57-C60,C62-C63,C66,C68-C69,C73-C80,C97)	0	0	0	0	2	7	14	19	32	25	0	99
In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48)	0	0	0	1	0	4	4	4	2	10	0	25
Anemias (D50-D64)	0	0	0	0	0	0	0	0	1	4	0	5
Diabetes mellitus (E10-E14)	0	0	0	0	4	6	11	12	17	23	0	73
Malnutrition (E40-E46)	0	0	0	0	0	0	0	1	2	1	0	4
Other nutritional deficiencies (E50-E64)	0	0	0	0	0	0	0	0	0	0	0	0
Meningitis (G00,G03)	0	0	0	0	0	0	0	0	0	0	0	0
Parkinson's disease (G20-G21)	0	0	0	0	0	0	0	4	8	17	0	29
Alzheimer's disease (G30)	0	0	0	0	0	0	0	3	20	58	0	81
Acute rheumatic fever and chronic rheumatic heart diseases (I00-I09)	0	0	0	0	0	0	0	0	2	5	0	7
Hypertensive heart disease (I11)	0	0	0	0	1	2	0	2	6	11	0	22
Hypertensive heart and renal disease (I13)	0	0	0	0	0	0	0	0	1	1	0	2
Acute myocardial infarction (I21-I22)	0	0	0	0	1	4	8	21	93	115	0	242
Other acute ischemic heart diseases (I24)	0	0	0	0	1	1	0	1	2	0	0	5
Atherosclerotic cardiovascular disease, so described (I25.0)	0	0	0	0	2	17	33	37	115	235	1	440
All other forms of chronic ischemic heart disease (I20,I25.1-I25.9)	0	0	0	0	0	0	0	0	0	1	0	1
Acute and subacute endocarditis (I33)	0	0	0	0	0	0	0	2	0	1	0	3
Diseases of pericardium and acute myocarditis (I30-I31,I40)	0	0	0	0	0	0	1	0	2	0	0	3
Heart failure (I50)	0	0	0	0	0	2	4	9	25	85	0	125
All other forms of heart disease (I26-I28,I34-I38,I42-I49,I51)	0	0	0	1	5	12	19	23	70	95	0	225
Essential (primary) hypertension and hypertensive renal disease (I10,I12)	0	0	0	0	0	2	0	5	4	21	0	32
Cerebrovascular diseases (160-169)	0	0	1	0	0	3	4	22	79	144	0	253
Atherosclerosis (I70)	0	0	0	0	0	0	0	0	0	3	0	3
Aortic aneurysm and dissection (I71)	0	0	0	0	0	0	0	3	9	4	0	16
Other diseases of arteries, arterioles and capillaries (I72-I78)	0	0	0	0	1	0	3	3	6	9	0	22
Other disorders of circulatory system (180-199)	0	0	0	1	0	1	0	0	3	2	0	7
Influenza (J10-J11)	0	0	0	0	0	0	0	0	0	1	0	1
Pneumonia (J12-J18)	0	0	0	0	0	0	2	9	22	49	0	82
Acute bronchitis and bronchiolitis (J20-J21)	0	0	0	0	0	0	0	0	0	0	0	0

UNDERLYING CAUSE OF DEATH, NON-HISPANIC WHITE FEMALES	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	Missing	ALL AGES
Unspecified acute lower respiratory infection (J22)	0	0	0	0	0	0	0	0	0	0	0	0
Bronchitis, chronic and unspecified (J40-J42)	0	0	0	0	0	0	0	1	1	0	0	2
Emphysema (J43)	0	0	0	0	0	0	3	3	10	4	0	20
Asthma (J45-J46)	0	0	0	0	1	1	0	0	0	0	0	2
Other chronic lower respiratory diseases (J44,J47)	0	0	0	0	0	5	10	30	67	48	0	160
Pneumoconioses and chemical effects (J60-J66,J68)	0	0	0	0	0	0	0	0	0	0	0	0
Pneumonitis due to solids and liquids (J69)	0	0	0	0	1	2	0	3	7	19	0	32
Other diseases of respiratory system (J00-J06,J30-J39,J67,J70-J98)	0	0	0	0	0	2	2	8	21	27	0	60
Peptic ulcer (K25-K28)	0	0	0	0	1	1	0	0	2	1	0	5
Diseases of appendix (K35-K38)	0	0	0	0	0	0	0	0	0	0	0	0
Hernia (K40-K46)	0	0	0	0	0	0	0	1	4	1	0	6
Alcoholic liver disease (K70)	0	0	0	0	1	1	2	0	0	0	0	4
Other chronic liver disease and cirrhosis (K73-K74)	0	0	0	0	1	4	3	4	5	1	0	18
Cholelithiasis and other disorders of gallbladder (K80-K82)	0	0	0	0	0	0	0	0	1	2	0	3
Acute and rapidly progressive nephritic and nephrotic syndrome (N00-N01,N04)	0	0	0	0	0	0	0	0	0	0	0	0
Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified (N02-N03,N05-N07,N26)	0	0	0	0	0	0	0	0	2	0	0	2
Renal failure (N17-N19)	0	0	0	0	0	2	4	7	29	39	0	81
Other disorders of kidney (N25,N27)	0	0	0	0	0	0	0	0	0	0	0	0
Infections of kidney (N10-N12,N13.6,N15.1)	0	0	0	0	0	0	0	0	0	0	0	0
Hyperplasia of prostate (N40)	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory diseases of female pelvic organs (N70-N76)	0	0	0	0	0	0	0	0	1	0	0	1
Pregnancy with abortive outcome (O00-O07)	0	0	0	0	0	0	0	0	0	0	0	0
Other complications of pregnancy, childbirth and the puerperium (O10-O99)	0	0	0	1	1	0	0	0	0	0	0	2
Certain conditions originating in the perinatal period (P00-P96)	11	0	0	0	0	0	0	0	0	0	0	11
Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	1	0	0	0	0	0	1	0	0	1	0	3
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99)	4	0	1	1	6	5	8	6	20	70	1	122
All other diseases (Residual) (D65-E07,E15-E34,E65-F99,G04-G12,G23-G25,G31-H93,K00- K22,K29-K31,K50-K66,K71-K72,K75-K76,K83-M99,N13.0-N13.5,N13.7- N13.9,N14,N15.0,N15.8-N15.9,N20-N23,N28-N39,N41-N64,N80-N98)	2	1	1	3	4	15	43	37	107	233	0	446
Motor vehicle accidents (V02-V04,V09.0,V09.2,V12-V14,V19.0-V19.2,V19.4-V19.6,V20-V79,V80.3-V80.5,V81.0-V81.1,V82.0-V82.1,V83-V86,V87.0-V87.8,V88.0-V88.8,V89.0,V89.2)	1	0	1	0	2	2	1	0	4	0	0	11
Other land transport accidents (V01,V05-V06,V09.1,V09.3-V09.9,V10-V11,V15- V18,V19.3,V19.8-V19.9,V80.0-V80.2,V80.6-V80.9,V81.2-V81.9,V82.2- V82.9,V87.9,V88.9,V89.1,V89.3,V89.9)	0	0	0	0	0	0	0	0	0	0	0	0
Water, air and space, and other and unspecified transport accidents and their sequelae(V90- V99,Y85)	0	0	0	0	0	0	0	0	0	0	0	0
Falls (W00-W19)	0	0	0	0	0	1	0	3	10	10	0	24
Accidental discharge of firearms (W32-W34)	0	0	0	0	0	0	0	0	0	0	0	0

UNDERLYING CAUSE OF DEATH, NON-HISPANIC WHITE FEMALES	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	Missing	ALL AGES
Accidental drowning and submersion (W65-W74)	0	0	0	0	0	0	0	1	0	0	0	1
Accidental exposure to smoke, fire and flames (X00-X09)	0	0	0	2	0	1	0	0	1	1	0	5
Accidental poisoning and exposure to noxious substances (X40-X49)	0	0	3	5	18	12	1	0	0	2	0	41
Other and unspecified nontransport accidents and their sequelae (W20-W31,W35-W64,W75-W99,X10-X39,X50-X59,Y86)	0	0	0	0	0	1	1	1	11	6	0	20
Intentional self-harm (suicide) by discharge of firearms (X72-X74)	0	0	0	0	0	3	1	0	0	0	0	4
Intentional self-harm (suicide) by other and unspecified means and their sequelae (X60- X71,X75-X84,Y87.0)	0	0	0	1	2	4	2	1	0	0	0	10
Assault (homicide) by discharge of firearms (X93-X95)	0	0	2	0	0	1	0	0	1	0	0	4
Assault (homicide) by other and unspecified means and their sequelae (X85-X92,X96- Y09,Y87.1)	0	0	1	0	0	0	0	0	1	0	0	2
Legal intervention (Y35,Y89.0)	0	0	0	0	0	0	0	0	0	0	0	0
Discharge of firearms, undetermined intent (Y22-Y24)	0	0	0	0	0	0	0	1	0	0	0	1
Other and unspecified events of undetermined intent and their sequelae(Y10-Y21,Y25-Y34,Y87.2,Y89.9)	0	0	0	0	1	3	0	0	0	0	0	4
Operations of war and their sequelae (Y36,Y89.1)	0	0	0	0	0	0	0	0	0	0	0	0
Complications of medical and surgical care (Y40-Y84,Y88)	0	0	0	0	0	0	1	2	2	0	0	5
All Deaths in Category	19	1	12	20	75	187	315	495	1,139	1,601	2	3,866

Table M7c – Selected Causes of Death by Age, non-Hispanic Black Males, 2006

UNDERLYING CAUSE OF DEATH, NON-HISPANIC BLACK MALES	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	Missing	ALL AGES
Salmonella infections (A01-A02)	0	0	0	0	0	0	0	0	0	0	0	0
Shigellosis and amebiasis (A03,A06)	0	0	0	0	0	0	0	0	0	0	0	0
Certain other intestinal infections (A04,A07-A09)	0	0	0	0	0	0	0	0	0	0	0	0
Respiratory tuberculosis (A16)	0	0	0	0	0	0	0	0	0	0	0	0
Other tuberculosis (A17-A19)	0	0	0	0	0	0	0	0	0	0	0	0
Whooping cough (A37)	0	0	0	0	0	0	0	0	0	0	0	0
Scarlet fever and erysipelas (A38,A46)	0	0	0	0	0	0	0	0	0	0	0	0
Meningococcal infection (A39)	0	0	0	0	0	0	0	0	0	0	0	0
Septicemia (A40-A41)	5	0	0	0	5	13	23	22	30	10	0	108
Syphilis (A50-A53)	0	0	0	0	0	0	0	1	0	0	0	1
Acute poliomyelitis (A80)	0	0	0	0	0	0	0	0	0	0	0	0
Arthropod-borne viral encephalitis (A83-A84,A85.2)	0	0	0	0	0	0	0	0	0	0	0	0
Measles (B05)	0	0	0	0	0	0	0	0	0	0	0	0
Viral hepatitis (B15-B19)	0	0	0	0	0	9	6	0	0	0	0	15
Human immunodeficiency virus (HIV) disease (B20-B24)	0	0	2	14	22	35	14	2	0	0	0	89
Malaria (B50-B54)	0	0	0	0	0	0	0	0	0	0	0	0
Other and unspecified infectious and parasitic diseases and their sequelae(A00,A05,A20-A36,A42-A44,A48-A49,A54-A79, A81-A82,A85.0-A85.1,A85.8,A86-B04,B06-B09,B25-B49,B55-B99)	0	0	0	0	2	3	3	1	3	2	0	14
Malignant neoplasms of lip, oral cavity and pharynx (C00-C14)	0	0	0	0	0	1	4	4	4	0	0	13
Malignant neoplasm of esophagus (C15)	0	0	0	0	0	3	9	3	8	1	0	24
Malignant neoplasm of stomach (C16)	0	0	0	0	2	4	4	4	10	4	0	28
Malignant neoplasms of colon, rectum and anus (C18-C21)	0	0	0	0	3	7	15	26	23	14	0	88
Malignant neoplasms of liver and intrahepatic bile ducts (C22)	0	0	0	0	0	12	20	6	4	0	0	42
Malignant neoplasm of pancreas (C25)	0	0	0	0	1	5	13	20	5	3	0	47
Malignant neoplasm of larynx (C32)	0	0	0	0	0	2	6	3	3	0	0	14
Malignant neoplasms of trachea, bronchus and lung (C33-C34)	0	0	0	1	3	24	60	58	58	13	0	217
Malignant melanoma of skin (C43)	0	0	0	0	0	0	0	0	1	0	0	1
Malignant neoplasm of breast (C50)	0	0	0	0	0	1	0	1	2	0	0	4
Malignant neoplasm of cervix uteri (C53)	0	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasms of corpus uteri and uterus, part unspecified (C54-C55)	0	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasm of ovary (C56)	0	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasm of prostate (C61)	0	0	0	0	0	3	16	23	61	27	0	130
Malignant neoplasms of kidney and renal pelvis (C64-C65)	0	0	0	0	0	2	1	4	1	1	0	9
Malignant neoplasm of bladder (C67)	0	0	0	0	0	2	1	4	9	1	0	17

UNDERLYING CAUSE OF DEATH, NON-HISPANIC BLACK MALES	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	Missing	ALL AGES
Malignant neoplasms of meninges, brain and other parts of central nervous system (C70-C72)	0	0	0	0	0	1	3	1	1	0	0	6
Hodgkin's disease (C81)	0	0	0	1	0	1	0	0	0	0	0	2
Non-Hodgkin's lymphoma (C82-C85)	0	0	0	0	1	3	4	4	4	0	0	16
Leukemia (C91-C95)	0	0	2	2	0	2	3	1	2	1	0	13
Multiple myeloma and immunoproliferative neoplasms (C88,C90)	0	0	0	0	0	3	10	8	3	0	0	24
Other and unspecified malignant neoplasms of lymphoid, hematopoietic and related tissue (C96)	0	0	0	0	0	0	0	0	0	0	0	0
All other and unspecified malignant neoplasms(C17,C23-C24,C26-C31,C37-C41,C44-C49,C51-C52,C57-C60,C62-C63,C66,C68-C69,C73-C80,C97)	0	0	0	1	2	11	22	19	25	6	0	86
In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00- D48)	1	0	1	0	0	0	2	2	4	2	0	12
Anemias (D50-D64)	0	0	2	2	2	1	1	0	2	1	0	11
Diabetes mellitus (E10-E14)	0	0	3	2	6	12	17	23	22	6	0	91
Malnutrition (E40-E46)	0	0	0	0	0	0	0	0	0	0	0	0
Other nutritional deficiencies (E50-E64)	0	0	0	0	0	0	0	0	0	0	0	0
Meningitis (G00,G03)	0	0	0	0	0	0	2	0	0	0	0	2
Parkinson's disease (G20-G21)	0	0	0	0	0	0	0	2	7	5	0	14
Alzheimer's disease (G30)	0	0	0	0	0	0	0	0	11	5	0	16
Acute rheumatic fever and chronic rheumatic heart diseases (100-109)	0	0	0	0	0	0	1	0	0	0	0	1
Hypertensive heart disease (I11)	0	0	0	1	3	7	7	8	2	1	0	29
Hypertensive heart and renal disease (I13)	0	0	0	0	0	1	1	1	3	1	0	7
Acute myocardial infarction (I21-I22)	0	0	0	1	5	13	25	24	31	20	0	119
Other acute ischemic heart diseases (I24)	0	0	0	0	0	0	0	3	0	2	0	5
Atherosclerotic cardiovascular disease, so described (I25.0)	0	0	2	2	12	54	102	103	101	44	0	420
All other forms of chronic ischemic heart disease (I20,I25.1-I25.9)	0	0	0	0	0	0	0	0	0	0	0	0
Acute and subacute endocarditis (I33)	0	0	0	0	0	0	2	0	0	0	0	2
Diseases of pericardium and acute myocarditis (I30-I31,I40)	0	0	0	0	0	1	1	0	0	0	0	2
Heart failure (I50)	0	0	0	0	3	3	9	11	15	15	0	56
All other forms of heart disease (I26-I28,I34-I38,I42-I49,I51)	0	2	4	4	23	27	40	36	41	16	0	193
Essential (primary) hypertension and hypertensive renal disease (I10,I12)	0	0	0	0	3	7	10	3	10	3	0	36
Cerebrovascular diseases (I60-I69)	1	0	0	2	5	25	35	32	31	29	0	160
Atherosclerosis (I70)	0	0	0	0	0	0	0	0	1	2	0	3
Aortic aneurysm and dissection (I71)	0	0	0	0	0	4	3	2	4	2	0	15
Other diseases of arteries, arterioles and capillaries (172-178)	0	0	0	0	0	0	3	0	5	2	0	10
Other disorders of circulatory system (180-199)	0	0	0	0	0	1	1	1	1	0	0	4
Influenza (J10-J11)	0	0	0	0	0	0	0	0	0	0	0	0
Pneumonia (J12-J18)	1	0	0	0	1	10	10	10	15	10	0	57
Acute bronchitis and bronchiolitis (J20-J21)	0	0	0	0	0	0	0	0	0	0	0	0
Unspecified acute lower respiratory infection (J22)	0	0	0	0	0	!		-			+	!

UNDERLYING CAUSE OF DEATH, NON-HISPANIC BLACK MALES	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	Missing	ALL AGES
Bronchitis, chronic and unspecified ([40-[42)	0	0	0	0	0	0	0	1	0	0	0	1
Emphysema (J43)	0	0	0	0	1	1	2	4	4	1	0	13
Asthma (J45-J46)	0	0	0	2	1	1	2	0	0	0	0	6
Other chronic lower respiratory diseases (J44,J47)	0	0	0	0	0	7	11	17	30	10	0	75
Pneumoconioses and chemical effects (J60-J66,J68)	0	0	0	0	0	0	0	0	1	0	0	1
Pneumonitis due to solids and liquids (J69)	0	0	1	0	1	2	3	4	7	4	0	22
Other diseases of respiratory system ([00-[06,[30-[39,[67,[70-[98)	1	0	2	0	2	3	2	8	8	3	0	29
Peptic ulcer (K25-K28)	0	0	0	0	0	0	0	1	1	0	0	2
Diseases of appendix (K35-K38)	0	0	0	0	0	0	0	0	0	0	0	0
Hernia (K40-K46)	0	0	0	0	0	0	0	1	0	0	0	1
Alcoholic liver disease (K70)	0	0	0	1	0	1	1	0	0	0	0	3
Other chronic liver disease and cirrhosis (K73-K74)	0	0	0	0	1	4	4	5	1	0	0	15
Cholelithiasis and other disorders of gallbladder (K80-K82)	0	0	0	0	0	0	1	1	1	1	0	4
Acute and rapidly progressive nephritic and nephrotic syndrome (N00-N01,N04)	0	0	0	0	0	0	0	0	0	0	0	0
Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified (N02-N03,N05-N07,N26)	0	0	0	0	0	0	1	2	1	0	0	4
Renal failure (N17-N19)	0	0	0	1	2	15	20	32	35	14	0	119
Other disorders of kidney (N25,N27)	0	0	0	0	0	0	0	0	0	0	0	0
Infections of kidney (N10-N12,N13.6,N15.1)	0	0	0	0	0	0	0	0	0	0	0	0
Hyperplasia of prostate (N40)	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory diseases of female pelvic organs (N70-N76)	0	0	0	0	0	0	0	0	0	0	0	0
Pregnancy with abortive outcome (O00-O07)	0	0	0	0	0	0	0	0	0	0	0	0
Other complications of pregnancy, childbirth and the puerperium (O10-O99)	0	0	0	0	0	0	0	0	0	0	0	0
Certain conditions originating in the perinatal period (P00-P96)	54	0	0	0	0	0	0	0	0	0	0	54
Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	15	1	2	1	0	0	0	0	0	0	0	19
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99)	17	1	3	2	11	13	7	8	9	3	0	74
All other diseases (Residual) (D65-E07,E15-E34,E65-F99,G04-G12,G23-G25,G31-H93,K00- K22,K29-K31,K50-K66,K71-K72,K75-K76,K83-M99,N13.0-N13.5,N13.7- N13.9,N14,N15.0,N15.8-N15.9,N20-N23,N28-N39,N41-N64,N80-N98)	3	1	2	3	12	29	47	44	58	27	0	226
Motor vehicle accidents (V02-V04,V09.0,V09.2,V12-V14,V19.0-V19.2,V19.4-V19.6,V20- V79,V80.3-V80.5,V81.0-V81.1,V82.0-V82.1,V83-V86,V87.0-V87.8,V88.0-V88.8,V89.0,V89.2)	1	2	6	7	7	5	4	3	0	0	0	35
Other land transport accidents (V01,V05-V06,V09.1,V09.3-V09.9,V10-V11,V15- V18,V19.3,V19.8-V19.9,V80.0-V80.2,V80.6-V80.9,V81.2-V81.9,V82.2- V82.9,V87.9,V88.9,V89.1,V89.3,V89.9)	0	0	0	0	0	0	1	0	0	0	0	1
Water, air and space, and other and unspecified transport accidents and their sequelae(V90- V99,Y85)	0	0	0	0	0	1	0	0	0	0	0	1
Falls (W00-W19)	0	0	0	1	2	3	2	1	4	2	0	15
Accidental discharge of firearms (W32-W34)	0	0	0	0	0	0	0	0	0	0	0	0

UNDERLYING CAUSE OF DEATH, NON-HISPANIC BLACK MALES	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	Missing	ALL AGES
Accidental drowning and submersion (W65-W74)	0	1	0	0	1	0	1	0	0	0	0	3
Accidental exposure to smoke, fire and flames (X00-X09)	2	0	0	1	1	1	0	0	0	1	0	6
Accidental poisoning and exposure to noxious substances (X40-X49)	0	0	1	16	36	42	16	2	1	0	0	114
Other and unspecified nontransport accidents and their sequelae (W20-W31,W35-W64,W75-W99,X10-X39,X50-X59,Y86)	1	0	0	1	5	6	4	2	5	4	0	28
Intentional self-harm (suicide) by discharge of firearms (X72-X74)	0	0	5	4	3	0	1	0	0	0	0	13
Intentional self-harm (suicide) by other and unspecified means and their sequelae (X60- X71,X75-X84,Y87.0)	0	0	6	2	9	5	1	1	0	0	0	24
Assault (homicide) by discharge of firearms (X93-X95)	0	1	141	75	25	18	3	1	1	0	0	265
Assault (homicide) by other and unspecified means and their sequelae (X85-X92,X96- Y09,Y87.1)	6	0	1	5	4	2	2	0	1	0	0	21
Legal intervention (Y35,Y89.0)	0	0	1	1	0	0	0	0	0	0	0	2
Discharge of firearms, undetermined intent (Y22-Y24)	0	0	0	1	0	0	0	0	0	0	0	1
Other and unspecified events of undetermined intent and their sequelae(Y10-Y21,Y25-Y34,Y87.2,Y89.9)	1	0	0	1	1	3	4	1	0	0	0	11
Operations of war and their sequelae (Y36,Y89.1)	0	0	0	0	0	0	0	0	0	0	0	0
Complications of medical and surgical care (Y40-Y84,Y88)	1	0	0	0	0	0	0	0	2	0	0	3
All Deaths in Category	110	9	187	158	229	475	649	615	733	319	0	3,484

Table M7d - Selected Causes of Death by Age, non-Hispanic Black Females, 2006

UNDERLYING CAUSE OF DEATH, NON-HISPANIC BLACK FEMALES	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	Missing	ALL AGES
			1						1			
Salmonella infections (A01-A02)	0	0	0	0	0	0	0	0	0	0	0	0
Shigellosis and amebiasis (A03,A06)	0	0	0	0	0	0	0	0	0	0	0	0
Certain other intestinal infections (A04,A07-A09)	0	0	0	1	0	1	1	0	2	0	0	5
Respiratory tuberculosis (A16)	0	0	0	1	0	0	0	1	0	1	0	3
Other tuberculosis (A17-A19)	0	0	0	0	0	0	0	0	0	0	0	0
Whooping cough (A37)	0	0	0	0	0	0	0	0	0	0	0	0
Scarlet fever and erysipelas (A38,A46)	0	0	0	0	0	0	0	0	0	0	0	0
Meningococcal infection (A39)	0	0	0	0	0	0	0	0	0	0	0	0
Septicemia (A40-A41)	0	0	0	1	4	17	11	36	33	21	0	123
Syphilis (A50-A53)	0	0	0	0	0	0	0	0	0	0	0	0
Acute poliomyelitis (A80)	0	0	0	0	0	0	0	0	0	0	0	0
Arthropod-borne viral encephalitis (A83-A84,A85.2)	0	0	0	0	0	0	0	0	0	0	0	0
Measles (B05)	0	0	0	0	0	0	0	0	0	0	0	0
Viral hepatitis (B15-B19)	0	0	0	0	0	4	1	0	1	0	0	6
Human immunodeficiency virus (HIV) disease (B20-B24)	0	0	2	0	13	13	1	1	0	0	0	30
Malaria (B50-B54)	0	0	0	0	0	0	0	0	0	0	0	0
Other and unspecified infectious and parasitic diseases and their sequelae(A00,A05,A20-A36,A42-A44,A48-A49,A54-A79, A81-A82,A85.0-A85.1,A85.8,A86-B04,B06-B09,B25-B49,B55-B99)	0	0	1	1	0	1	1	6	3	2	0	15
Malignant neoplasms of lip, oral cavity and pharynx (C00-C14)	0	0	0	0	0	3	0	2	2	1	0	8
Malignant neoplasm of esophagus (C15)	0	0	0	0	0	2	6	3	3	2	0	16
Malignant neoplasm of stomach (C16)	0	0	0	0	1	1	3	4	10	3	0	22
Malignant neoplasms of colon, rectum and anus (C18-C21)	0	0	0	1	3	9	9	22	19	16	0	79
Malignant neoplasms of liver and intrahepatic bile ducts (C22)	0	0	0	0	0	2	2	8	2	4	0	18
Malignant neoplasm of pancreas (C25)	0	0	0	0	2	7	9	8	24	8	0	58
Malignant neoplasm of larynx (C32)	0	0	0	0	0	1	3	2	3	0	0	9
Malignant neoplasms of trachea, bronchus and lung (C33-C34)	0	0	0	1	7	25	45	62	59	18	0	217
Malignant melanoma of skin (C43)	0	0	0	0	1	0	0	1	0	0	0	2
Malignant neoplasm of breast (C50)	0	0	0	2	10	24	32	27	23	13	0	131
Malignant neoplasm of cervix uteri (C53)	0	0	0	1	2	9	4	3	0	1	0	20
Malignant neoplasms of corpus uteri and uterus, part unspecified (C54-C55)	0	0	0	0	0	1	5	8	9	3	0	26
Malignant neoplasm of ovary (C56)	0	0	0	0	2	5	8	5	4	4	0	28
Malignant neoplasm of prostate (C61)	0	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasms of kidney and renal pelvis (C64-C65)	0	0	0	0	1	2	4	0	8	5	0	20
Malignant neoplasm of bladder (C67)	0	0	0	0	0	1	0	3	5	4	0	13

UNDERLYING CAUSE OF DEATH, NON-HISPANIC BLACK FEMALES	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	Missing	ALL AGES
Malignant neoplasms of meninges, brain and other parts of central nervous system (C70-C72)	0	1	0	0	0	1	2	1	1	0	0	6
Hodgkin's disease (C81)	0	0	0	0	1	0	0	0	0	0	0	1
Non-Hodgkin's lymphoma (C82-C85)	0	0	0	0	3	4	4	2	8	1	0	22
Leukemia (C91-C95)	0	0	0	2	0	3	2	3	4	2	0	16
Multiple myeloma and immunoproliferative neoplasms (C88,C90)	0	0	0	0	0	2	6	7	5	2	0	22
Other and unspecified malignant neoplasms of lymphoid, hematopoietic and related tissue (C96)	0	0	0	0	0	0	0	0	0	0	0	0
All other and unspecified malignant neoplasms(C17,C23-C24,C26-C31,C37-C41,C44-C49,C51-C52,C57-C60,C62-C63,C66,C68-C69,C73-C80,C97)	0	2	1	1	5	12	17	28	28	12	0	106
In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48)	0	0	0	0	0	0	2	3	5	4	0	14
Anemias (D50-D64)	0	0	0	2	0	6	1	2	1	3	0	15
Diabetes mellitus (E10-E14)	0	0	0	2	3	10	12	22	36	20	0	105
Malnutrition (E40-E46)	0	0	0	0	0	0	0	0	0	2	0	2
Other nutritional deficiencies (E50-E64)	0	0	0	0	0	0	0	0	0	0	0	0
Meningitis (G00,G03)	0	0	0	0	0	0	1	0	0	0	0	1
Parkinson's disease (G20-G21)	0	0	0	0	0	0	0	4	2	3	0	9
Alzheimer's disease (G30)	0	0	0	0	0	0	0	1	14	44	0	59
Acute rheumatic fever and chronic rheumatic heart diseases (100-109)	0	0	0	1	0	1	0	0	2	0	0	4
Hypertensive heart disease (I11)	0	0	0	0	1	4	9	6	7	8	0	35
Hypertensive heart and renal disease (I13)	0	0	0	0	1	1	0	0	1	0	0	3
Acute myocardial infarction (I21-I22)	0	0	0	1	2	9	15	19	33	34	0	113
Other acute ischemic heart diseases (I24)	0	0	0	0	0	0	0	2	1	1	0	4
Atherosclerotic cardiovascular disease, so described (I25.0)	0	0	0	1	5	33	42	57	87	93	0	318
All other forms of chronic ischemic heart disease (I20,I25.1-I25.9)	0	0	0	0	0	0	0	0	0	0	0	0
Acute and subacute endocarditis (I33)	0	0	0	0	0	1	0	0	1	0	0	2
Diseases of pericardium and acute myocarditis (I30-I31,I40)	0	0	0	0	0	0	0	0	0	0	0	0
Heart failure (I50)	0	0	0	1	0	6	8	14	26	29	0	84
All other forms of heart disease (I26-I28,I34-I38,I42-I49,I51)	1	0	2	4	10	16	17	34	57	44	0	185
Essential (primary) hypertension and hypertensive renal disease (I10,I12)	0	0	0	0	1	7	5	4	9	19	0	45
Cerebrovascular diseases (160-169)	0	1	1	0	7	13	17	35	64	66	0	204
Atherosclerosis (I70)	0	0	0	0	0	1	1	0	2	1	0	5
Aortic aneurysm and dissection (I71)	0	0	0	0	0	4	1	2	7	5	0	19
Other diseases of arteries, arterioles and capillaries (I72-I78)	0	0	0	0	0	0	1	4	5	4	0	14
Other disorders of circulatory system (180-199)	0	0	0	0	1	1	0	1	1	4	0	8
Influenza (J10-J11)	0	0	0	0	0	0	0	0	0	0	0	0
Pneumonia (J12-J18)	0	0	0	1	3	3	6	5	19	23	0	60
Acute bronchitis and bronchiolitis (J20-J21)	0	0	0	0	0	0	0	0	0	0	0	0

UNDERLYING CAUSE OF DEATH, NON-HISPANIC BLACK FEMALES	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	Missing	ALL AGES
Unspecified acute lower respiratory infection (J22)	0	0	0	0	0	0	0	0	0	0	0	0
Bronchitis, chronic and unspecified (J40-J42)	0	0	0	0	0	0	0	0	0	0	0	0
Emphysema (J43)	0	0	0	0	0	1	2	2	4	1	0	10
Asthma (J45-J46)	0	0	1	2	4	5	2	2	1	0	0	17
Other chronic lower respiratory diseases (J44,J47)	0	0	0	0	0	4	17	23	30	24	0	98
Pneumoconioses and chemical effects (J60-J66,J68)	0	0	0	0	0	0	0	0	0	0	0	0
Pneumonitis due to solids and liquids (J69)	0	0	0	0	0	3	0	4	12	14	0	33
Other diseases of respiratory system (J00-J06,J30-J39,J67,J70-J98)	0	0	0	0	0	4	6	7	9	14	0	40
Peptic ulcer (K25-K28)	0	0	0	0	0	0	0	2	0	0	0	2
Diseases of appendix (K35-K38)	1	0	0	0	0	0	0	0	0	0	0	1
Hernia (K40-K46)	0	0	0	0	1	0	0	1	0	0	0	2
Alcoholic liver disease (K70)	0	0	0	0	0	2	1	1	0	0	0	4
Other chronic liver disease and cirrhosis (K73-K74)	1	0	0	0	0	4	3	0	2	2	0	12
Cholelithiasis and other disorders of gallbladder (K80-K82)	0	0	0	0	0	0	0	2	0	3	0	5
Acute and rapidly progressive nephritic and nephrotic syndrome (N00-N01,N04)	0	0	0	0	0	0	0	0	0	1	0	1
Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified (N02-N03,N05-N07,N26)	0	0	0	0	1	0	0	1	2	1	0	5
Renal failure (N17-N19)	0	0	1	0	4	9	7	29	30	25	0	105
Other disorders of kidney (N25,N27)	0	0	0	0	0	0	0	0	0	0	0	0
Infections of kidney (N10-N12,N13.6,N15.1)	0	0	0	0	0	0	0	0	1	0	0	1
Hyperplasia of prostate (N40)	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory diseases of female pelvic organs (N70-N76)	0	0	0	0	0	1	0	0	0	0	0	1
Pregnancy with abortive outcome (O00-O07)	0	0	0	0	0	0	0	0	0	0	0	0
Other complications of pregnancy, childbirth and the puerperium (O10-O99)	0	0	0	1	0	0	0	0	0	0	0	1
Certain conditions originating in the perinatal period (P00-P96)	55	0	0	0	0	0	0	0	0	0	0	55
Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	6	1	0	1	0	1	0	1	2	0	0	12
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99)	12	0	2	2	6	8	4	6	10	27	1	78
All other diseases (Residual) (D65-E07,E15-E34,E65-F99,G04-G12,G23-G25,G31-H93,K00- K22,K29-K31,K50-K66,K71-K72,K75-K76,K83-M99,N13.0-N13.5,N13.7- N13.9,N14,N15.0,N15.8-N15.9,N20-N23,N28-N39,N41-N64,N80-N98)	1	1	1	8	23	38	40	61	91	119	0	383
Motor vehicle accidents (V02-V04, V09.0, V09.2, V12-V14, V19.0-V19.2, V19.4-V19.6, V20-V79, V80.3-V80.5, V81.0-V81.1, V82.0-V82.1, V83-V86, V87.0-V87.8, V88.0-V88.8, V89.0, V89.2)	2	1	1	1	1	3	4	0	1	0	0	14
Other land transport accidents (V01,V05-V06,V09.1,V09.3-V09.9,V10-V11,V15- V18,V19.3,V19.8-V19.9,V80.0-V80.2,V80.6-V80.9,V81.2-V81.9,V82.2- V82.9,V87.9,V88.9,V89.1,V89.3,V89.9)	0	0	0	0	0	0	0	0	0	0	0	0
Water, air and space, and other and unspecified transport accidents and their sequelae(V90-V99,Y85)	0	0	0	1	0	0	0	0	0	0	0	1
Falls (W00-W19)	0	0	0	0	0	1	2	0	0	3	0	6
Accidental discharge of firearms (W32-W34)	0	0	0	0	0	0	0	0	0	0	0	0

UNDERLYING CAUSE OF DEATH, NON-HISPANIC BLACK FEMALES	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	Missing	ALL AGES
Accidental drowning and submersion (W65-W74)	0	0	0	0	0	0	0	0	0	0	0	0
Accidental exposure to smoke, fire and flames (X00-X09)	1	2	2	1	1	0	2	1	1	2	0	13
Accidental poisoning and exposure to noxious substances (X40-X49)	0	0	0	1	11	7	2	0	1	1	0	23
Other and unspecified nontransport accidents and their sequelae (W20-W31,W35-W64,W75-W99,X10-X39,X50-X59,Y86)	0	0	0	0	0	1	3	0	2	9	0	15
Intentional self-harm (suicide) by discharge of firearms (X72-X74)	0	0	0	1	0	0	0	0	0	0	0	1
Intentional self-harm (suicide) by other and unspecified means and their sequelae (X60- X71,X75-X84,Y87.0)	0	0	0	1	0	0	0	0	0	0	0	1
Assault (homicide) by discharge of firearms (X93-X95)	0	1	4	4	3	1	1	0	0	0	0	14
Assault (homicide) by other and unspecified means and their sequelae (X85-X92,X96- Y09,Y87.1)	1	0	7	3	2	4	1	1	1	0	0	20
Legal intervention (Y35,Y89.0)	0	0	0	0	0	0	0	0	0	0	0	0
Discharge of firearms, undetermined intent (Y22-Y24)	0	0	0	0	0	0	0	0	0	0	0	0
Other and unspecified events of undetermined intent and their sequelae(Y10-Y21,Y25- Y34,Y87.2,Y89.9)	0	0	1	0	1	0	2	0	0	0	0	4
Operations of war and their sequelae (Y36,Y89.1)	0	0	0	0	0	0	0	0	0	0	0	0
Complications of medical and surgical care (Y40-Y84,Y88)	0	0	0	0	1	2	2	1	1	0	0	7
All Deaths in Category	81	10	27	52	148	365	415	603	837	776	1	3,315

Table M7e – Selected Causes of Death by Age, Non-Hispanic Asian Males, 2006

UNDERLYING CAUSE OF DEATH, NON-HISPANIC ASIAN MALES	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	Missing	ALL AGES
						_			_			
Salmonella infections (A01-A02)	0	0	0	0	0	0	0	0	0	0	0	0
Shigellosis and amebiasis (A03,A06)	0	0	0	0	0	0	0	0	0	0	0	0
Certain other intestinal infections (A04,A07-A09)	0	0	0	0	0	0	0	0	0	0	0	0
Respiratory tuberculosis (A16)	0	0	0	0	0	0	0	0	0	0	0	0
Other tuberculosis (A17-A19)	0	0	0	0	0	0	0	0	0	0	0	0
Whooping cough (A37)	0	0	0	0	0	0	0	0	0	0	0	0
Scarlet fever and erysipelas (A38,A46)	0	0	0	0	0	0	0	0	0	0	0	0
Meningococcal infection (A39)	0	0	0	0	0	0	0	0	0	0	0	0
Septicemia (A40-A41)	0	0	0	0	0	0	0	1	0	0	0	1
Syphilis (A50-A53)	0	0	0	0	0	0	0	0	0	0	0	0
Acute poliomyelitis (A80)	0	0	0	0	0	0	0	0	0	0	0	0
Arthropod-borne viral encephalitis (A83-A84,A85.2)	0	0	0	0	0	0	0	0	0	0	0	0
Measles (B05)	0	0	0	0	0	0	0	0	0	0	0	0
Viral hepatitis (B15-B19)	0	0	0	0	0	0	1	0	0	0	0	1
Human immunodeficiency virus (HIV) disease (B20-B24)	0	0	0	0	1	0	0	1	0	0	0	2
Malaria (B50-B54)	0	0	0	0	0	0	0	0	0	0	0	0
Other and unspecified infectious and parasitic diseases and their sequelae(A00,A05,A20-A36,A42-A44,A48-A49,A54-A79, A81-A82,A85.0-A85.1,A85.8,A86-B04,B06-B09,B25-B49,B55-B99)	0	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasms of lip, oral cavity and pharynx (C00-C14)	0	0	0	0	1	0	1	1	0	0	0	3
Malignant neoplasm of esophagus (C15)	0	0	0	0	0	0	0	1	0	0	0	1
Malignant neoplasm of stomach (C16)	0	0	0	0	0	0	0	0	3	1	0	4
Malignant neoplasms of colon, rectum and anus (C18-C21)	0	0	0	0	0	0	0	0	1	1	0	2
Malignant neoplasms of liver and intrahepatic bile ducts (C22)	0	0	0	1	1	2	0	1	0	0	0	5
Malignant neoplasm of pancreas (C25)	0	0	0	0	0	0	1	1	0	0	0	2
Malignant neoplasm of larynx (C32)	0	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasms of trachea, bronchus and lung (C33-C34)	0	0	0	0	0	0	2	2	1	0	0	5
Malignant melanoma of skin (C43)	0	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasm of breast (C50)	0	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasm of cervix uteri (C53)	0	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasms of corpus uteri and uterus, part unspecified (C54-C55)	0	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasm of ovary (C56)	0	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasm of prostate (C61)	0	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasms of kidney and renal pelvis (C64-C65)	0	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasm of bladder (C67)	0	0	0	0	0	0	0	0	1	0	0	1

UNDERLYING CAUSE OF DEATH, NON-HISPANIC ASIAN MALES	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	Missing	ALL AGES
Malignant neoplasms of meninges, brain and other parts of central nervous system (C70-C72)	0	0	0	0	0	0	0	1	0	0	0	1
Hodgkin's disease (C81)	0	0	0	0	0	0	0	0	0	0	0	0
Non-Hodgkin's lymphoma (C82-C85)	0	0	0	0	0	0	0	1	0	0	0	1
Leukemia (C91-C95)	0	0	0	0	0	0	0	1	1	0	0	2
Multiple myeloma and immunoproliferative neoplasms (C88,C90)	0	0	0	0	0	0	0	0	0	0	0	0
Other and unspecified malignant neoplasms of lymphoid, hematopoietic and related tissue (C96)	0	0	0	0	0	0	0	0	0	0	0	0
All other and unspecified malignant neoplasms(C17,C23-C24,C26-C31,C37-C41,C44-C49,C51-C52,C57-C60,C62-C63,C66,C68-C69,C73-C80,C97)	0	0	0	0	0	1	0	0	1	0	0	2
In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48)	0	0	0	0	0	0	0	0	0	0	0	0
Anemias (D50-D64)	0	0	0	0	0	0	0	0	0	1	0	1
Diabetes mellitus (E10-E14)	0	0	0	0	1	2	1	0	0	0	0	4
Malnutrition (E40-E46)	0	0	0	0	0	0	0	0	0	0	0	0
Other nutritional deficiencies (E50-E64)	0	0	0	0	0	0	0	0	0	0	0	0
Meningitis (G00,G03)	0	0	0	0	0	0	0	0	0	0	0	0
Parkinson's disease (G20-G21)	0	0	0	0	0	0	0	0	0	0	0	0
Alzheimer's disease (G30)	0	0	0	0	0	0	0	0	0	1	0	1
Acute rheumatic fever and chronic rheumatic heart diseases (100-109)	0	0	0	0	0	0	0	0	0	0	0	0
Hypertensive heart disease (I11)	0	0	0	0	0	0	0	0	0	0	0	0
Hypertensive heart and renal disease (I13)	0	0	0	0	0	0	0	0	0	0	0	0
Acute myocardial infarction (I21-I22)	0	0	0	0	0	0	0	1	0	0	0	1
Other acute ischemic heart diseases (I24)	0	0	0	0	0	0	0	0	0	0	0	0
Atherosclerotic cardiovascular disease, so described (I25.0)	0	0	0	1	1	3	4	2	1	3	0	15
All other forms of chronic ischemic heart disease (I20,I25.1-I25.9)	0	0	0	0	0	0	0	0	0	0	0	0
Acute and subacute endocarditis (I33)	0	0	0	0	0	0	0	0	0	0	0	0
Diseases of pericardium and acute myocarditis (I30-I31,I40)	0	0	0	0	0	0	0	0	0	0	0	0
Heart failure (I50)	0	0	0	0	0	1	0	0	0	1	0	2
All other forms of heart disease (I26-I28,I34-I38,I42-I49,I51)	0	0	0	0	0	1	1	1	0	1	0	4
Essential (primary) hypertension and hypertensive renal disease (I10,I12)	0	0	0	0	0	0	0	0	0	0	0	0
Cerebrovascular diseases (I60-I69)	0	0	0	0	0	1	1	4	0	0	0	6
Atherosclerosis (I70)	0	0	0	0	0	0	0	0	0	0	0	0
Aortic aneurysm and dissection (I71)	0	0	0	0	1	0	0	1	0	0	0	2
Other diseases of arteries, arterioles and capillaries (172-178)	0	0	0	0	0	0	0	0	0	0	0	0
Other disorders of circulatory system (I80-I99)	0	0	0	0	0	0	0	0	0	0	0	0
Influenza (J10-J11)	0	0	0	0	0	0	0	0	0	0	0	0
Pneumonia (J12-J18)	0	0	0	0	0	1	0	0	0	0	0	1
Acute bronchitis and bronchiolitis (J20-J21)	0	0	0	0	0	0	0	0	0	0	0	0

UNDERLYING CAUSE OF DEATH, NON-HISPANIC ASIAN MALES	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	Missing	ALL AGES
Unspecified acute lower respiratory infection ([22)	0	0	0	0	0	0	0	0	0	0	0	0
Bronchitis, chronic and unspecified (J40-J42)	0	0	0	0	0	0	0	0	0	0	0	0
Emphysema (J43)	0	0	0	0	0	0	0	1	1	0	0	2
Asthma (J45-J46)	0	0	0	0	0	1	0	0	0	0	0	1
Other chronic lower respiratory diseases (J44,J47)	0	0	0	0	0	0	0	1	3	0	0	4
Pneumoconioses and chemical effects (J60-J66,J68)	0	0	0	0	0	0	0	0	0	0	0	0
Pneumonitis due to solids and liquids (J69)	0	0	0	0	0	0	0	0	1	0	0	1
Other diseases of respiratory system (J00-J06,J30-J39,J67,J70-J98)	0	0	0	0	0	0	0	0	1	0	0	1
Peptic ulcer (K25-K28)	0	0	0	0	0	0	0	0	0	0	0	0
Diseases of appendix (K35-K38)	0	0	0	0	0	0	0	0	0	0	0	0
Hernia (K40-K46)	0	0	0	0	0	0	0	0	0	0	0	0
Alcoholic liver disease (K70)	0	0	0	0	0	0	0	0	0	0	0	0
Other chronic liver disease and cirrhosis (K73-K74)	0	0	0	0	0	1	2	0	0	0	0	3
Cholelithiasis and other disorders of gallbladder (K80-K82)	0	0	0	0	0	0	0	0	0	0	0	0
Acute and rapidly progressive nephritic and nephrotic syndrome (N00-N01,N04)	0	0	0	0	0	0	0	0	0	0	0	0
Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or		Ŭ			Ŭ	Ŭ	Ŭ	Ŭ				Ü
chronic glomeratonepartits, nepartits and nepartopathy not specified as acute or chronic, and renal sclerosis unspecified (N02-N03,N05-N07,N26)	0	0	0	0	0	0	0	0	0	1	0	1
Renal failure (N17-N19)	0	0	0	0	0	0	0	0	0	1	0	1
Other disorders of kidney (N25,N27)	0	0	0	0	0	0	0	0	0	0	0	0
Infections of kidney (N10-N12,N13.6,N15.1)	0	0	0	0	0	0	0	0	0	0	0	0
Hyperplasia of prostate (N40)	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory diseases of female pelvic organs (N70-N76)	0	0	0	0	0	0	0	0	0	0	0	0
Pregnancy with abortive outcome (O00-O07)	0	0	0	0	0	0	0	0	0	0	0	0
Other complications of pregnancy, childbirth and the puerperium (O10-O99)	0	0	0	0	0	0	0	0	0	0	0	0
Certain conditions originating in the perinatal period (P00-P96)	1	0	0	0	0	0	0	0	0	0	0	1
Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	2	0	0	0	0	0	0	0	0	0	0	2
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99)	0	0	2	0	0	0	0	0	0	1	0	3
All other diseases (Residual) (D65-E07,E15-E34,E65-F99,G04-G12,G23-G25,G31-H93,K00-K22,K29-K31,K50-K66,K71-K72,K75-K76,K83-M99,N13.0-N13.5,N13.7-N13.9,N14,N15.0,N15.8-N15.9,N20-N23,N28-N39,N41-N64,N80-N98)	0	0	0	0	0	1	2	5	1	0	0	9
Motor vehicle accidents (V02-V04,V09.0,V09.2,V12-V14,V19.0-V19.2,V19.4-V19.6,V20-V79,V80.3-V80.5,V81.0-V81.1,V82.0-V82.1,V83-V86,V87.0-V87.8,V88.0-V88.8,V89.0,V89.2)	1	0	3	1	0	0	0	1	1	1	0	8
Other land transport accidents (V01,V05-V06,V09.1,V09.3-V09.9,V10-V11,V15-V18,V19.3,V19.8-V19.9,V80.0-V80.2,V80.6-V80.9,V81.2-V81.9,V82.2-V82.9,V87.9,V88.9,V89.1,V89.3,V89.9)	0	0	0	0	0	0	0	0	0	0	0	0
Water, air and space, and other and unspecified transport accidents and their sequelae(V90-V99,Y85)	0	0	0	0	0	0	0	0	0	0	0	0
Falls (W00-W19)	0	0	0	0	0	0	0	0	1	0	0	1
											1	

UNDERLYING CAUSE OF DEATH, NON-HISPANIC ASIAN MALES	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	Missing	ALL AGES
Accidental discharge of firearms (W32-W34)	0	0	0	0	0	0	0	0	0	0	0	0
Accidental drowning and submersion (W65-W74)	0	0	0	0	0	0	0	0	0	0	0	0
Accidental exposure to smoke, fire and flames (X00-X09)	0	1	0	0	1	0	0	0	0	0	0	2
Accidental poisoning and exposure to noxious substances (X40-X49)	0	0	1	0	1	1	0	0	0	0	0	3
Other and unspecified nontransport accidents and their sequelae (W20-W31,W35-W64,W75-W99,X10-X39,X50-X59,Y86)	0	0	0	0	0	0	0	0	0	0	0	0
Intentional self-harm (suicide) by discharge of firearms (X72-X74)	0	0	1	0	0	0	0	0	0	0	0	1
Intentional self-harm (suicide) by other and unspecified means and their sequelae (X60-X71,X75-X84,Y87.0)	0	0	0	0	0	1	1	0	0	0	0	2
Assault (homicide) by discharge of firearms (X93-X95)	0	0	0	4	2	0	0	0	0	0	0	6
Assault (homicide) by other and unspecified means and their sequelae (X85-X92,X96-Y09,Y87.1)	0	0	1	0	0	0	0	0	0	0	0	1
Legal intervention (Y35,Y89.0)	0	0	0	0	0	0	0	0	0	0	0	0
Discharge of firearms, undetermined intent (Y22-Y24)	0	0	0	0	0	0	0	0	0	0	0	0
Other and unspecified events of undetermined intent and their sequelae(Y10-Y21,Y25-Y34,Y87.2,Y89.9)	0	0	0	0	0	0	0	0	0	0	0	0
Operations of war and their sequelae (Y36,Y89.1)	0	0	0	0	0	0	0	0	0	0	0	0
Complications of medical and surgical care (Y40-Y84,Y88)	0	0	0	0	0	0	0	0	0	0	0	0
All Deaths in Category	4	1	8	7	10	17	17	28	18	13	0	123

Table M7f – Selected Causes of Death by, Non-Hispanic Asian Females, 2006

UNDERLYING CAUSE OF DEATH NON-HISPANIC ASIAN FEMALES	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	Missing	ALL AGES
Salmonella infections (A01-A02)	I 0											
Shigellosis and amebiasis (A01-A02)	0	0	0	0	0	0	0	0	0	0	0	0
Certain other intestinal infections (A04,A07-A09)	0	0	0	0	0	0	0	0	0	0	0	0
Respiratory tuberculosis (A16)	0	0	0	0	0	0	0	0	0	0	0	0
Other tuberculosis (A17-A19)	0	0	0	0	0	0	0	0	0	0	0	0
Whooping cough (A37)	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0
Scarlet fever and erysipelas (A38,A46)	0	0	0	0	0	0	0	0	0	0	0	0
Meningococcal infection (A39)	0	0	0	0	0	0	0	0	0	0	0	0
Septicemia (A40-A41)	0	0	0	0	0	0	2	0	1	2	0	5
Syphilis (A50-A53)	0	0	0	0	0	0	0	0	0	0	0	0
Acute poliomyelitis (A80)	0	0	0	0	0	0	0	0	0	0	0	0
Arthropod-borne viral encephalitis (A83-A84,A85.2)	0	0	0	0	0	0	0	0	0	0	0	0
Measles (B05)	0	0	0	0	0	0	0	0	0	0	0	0
Viral hepatitis (B15-B19)	0	0	0	0	0	0	0	0	0	0	0	0
Human immunodeficiency virus (HIV) disease (B20-B24)	0	0	0	0	0	0	0	0	0	0	0	0
Malaria (B50-B54)	0	0	0	0	0	0	0	0	0	0	0	0
Other and unspecified infectious and parasitic diseases and their sequelae(A00,A05,A20-A36,A42-A44,A48-A49,A54-A79, A81-A82,A85.0- A85.1,A85.8,A86-B04,B06-B09,B25-B49,B55-B99)	0	0	0	0	0	0	0	0	0	1	0	1
Malignant neoplasms of lip, oral cavity and pharynx (C00-C14)	0	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasm of esophagus (C15)	0	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasm of stomach (C16)	0	0	0	0	1	0	1	0	0	0	0	2
Malignant neoplasms of colon, rectum and anus (C18-C21)	0	0	0	0	0	0	0	0	2	0	0	2
Malignant neoplasms of liver and intrahepatic bile ducts (C22)	0	0	0	0	0	0	1	0	0	2	0	3
Malignant neoplasm of pancreas (C25)	0	0	0	0	0	0	0	1	1	1	0	3
Malignant neoplasm of larynx (C32)	0	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasms of trachea, bronchus and lung (C33-C34)	0	0	0	1	0	0	0	1	0	1	0	3
Malignant melanoma of skin (C43)	0	0	0	0	0	0	0	0	1	1	0	2
Malignant neoplasm of breast (C50)	0	0	0	0	0	0	1	1	1	0	0	3
Malignant neoplasm of cervix uteri (C53)	0	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasms of corpus uteri and uterus, part unspecified (C54-C55)	0	0	0	0	0	0	1	0	0	0	0	1
Malignant neoplasm of ovary (C56)	0	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasm of prostate (C61)	0	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasms of kidney and renal pelvis (C64-C65)		0	0	0	0	0	0	0	0	0	0	0
112mil min heopinsmis of huney and remai pervis (CoF-Cos)	0	U	U	U	U	U	U	U	U	U	U	U

Malignant neoplasms of meninges, brain and other parts of central nervous system (C70-C72)	0	0	0	1	1	0	0	0	0	0	0	2
Hodgkin's disease (C81)	0	0	0	0	0	0	0	0	0	0	0	0
Non-Hodgkin's lymphoma (C82-C85)	0	0	0	0	0	0	0	0	0	0	0	0
Leukemia (C91-C95)	0	0	0	0	0	0	0	1	0	0	0	1
Multiple myeloma and immunoproliferative neoplasms (C88,C90)	0	0	0	0	0	0	0	0	0	0	0	0
Other and unspecified malignant neoplasms of lymphoid, hematopoietic and related tissue (C96)	0	0	0	0	0	0	0	0	0	0	0	0
All other and unspecified malignant neoplasms(C17,C23-C24,C26-C31,C37-C41,C44-C49,C51-C52,C57-C60,C62-C63,C66,C68-C69,C73-C80,C97)	0	0	0	0	0	1	1	0	0	2	0	4
In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48)	0	0	0	0	0	0	0	0	0	0	0	0
Anemias (D50-D64)	0	0	0	0	0	0	0	0	0	0	0	0
Diabetes mellitus (E10-E14)	0	0	0	0	0	0	0	2	1	0	0	3
Malnutrition (E40-E46)	0	0	0	0	0	0	0	0	0	0	0	0
Other nutritional deficiencies (E50-E64)	0	0	0	0	0	0	0	0	0	0	0	0
Meningitis (G00,G03)	0	0	0	0	0	0	0	0	0	0	0	0
Parkinson's disease (G20-G21)	0	0	0	0	0	0	0	0	0	0	0	0
Alzheimer's disease (G30)	0	0	0	0	0	0	0	0	0	0	0	0
Acute rheumatic fever and chronic rheumatic heart diseases (I00-I09)	0	0	0	0	0	0	0	0	0	0	0	0
Hypertensive heart disease (I11)	0	0	0	0	0	0	0	0	0	0	0	0
Hypertensive heart and renal disease (I13)	0	0	0	0	0	0	0	0	0	0	0	0
Acute myocardial infarction (I21-I22)	0	0	0	0	0	0	1	1	2	0	0	4
Other acute ischemic heart diseases (I24)	0	0	0	0	0	0	0	0	0	0	0	0
Atherosclerotic cardiovascular disease, so described (I25.0)	0	0	0	0	0	0	3	1	0	2	0	6
All other forms of chronic ischemic heart disease (I20,I25.1-I25.9)	0	0	0	0	0	0	0	0	0	0	0	0
Acute and subacute endocarditis (I33)	0	0	0	0	0	0	0	0	0	0	0	0
Diseases of pericardium and acute myocarditis (I30-I31,I40)	0	0	0	0	0	0	0	0	0	0	0	0
Heart failure (I50)	0	0	0	0	0	0	0	0	0	0	0	0
All other forms of heart disease (I26-I28,I34-I38,I42-I49,I51)	0	0	0	0	0	1	1	1	1	0	0	4
Essential (primary) hypertension and hypertensive renal disease (I10,I12)	0	0	0	0	0	1	0	0	0	0	0	1
Cerebrovascular diseases (I60-I69)	0	0	0	0	0	0	0	1	2	6	0	9
Atherosclerosis (I70)	0	0	0	0	0	0	0	0	0	0	0	0
Aortic aneurysm and dissection (I71)	0	0	0	0	0	0	0	0	0	0	0	0
Other diseases of arteries, arterioles and capillaries (I72-I78)	0	0	0	0	0	0	0	0	0	0	0	0
Other disorders of circulatory system (I80-I99)	0	0	0	0	0	0	0	0	0	0	0	0
Influenza (J10-J11)	0	0	0	0	0	0	0	0	0	0	0	0
Pneumonia (J12-J18)	0	0	0	0	0	0	0	0	1	0	0	1
Acute bronchitis and bronchiolitis (J20-J21)	0	0	0	0	0	0	0	0	0	0	0	0
Unspecified acute lower respiratory infection (J22)	0	0	0	0	0	0	0	0	0	0	0	0
Bronchitis, chronic and unspecified (J40-J42)	0	0	0	0	0	0	0	0	0	0	0	0
Emphysema (J43)	0	0	0	0	0	0	0	0	0	0	0	0
											<u> </u>	<u> </u>

Asthma (J45-J46)	0	0	0	0	0	0	0	0	0	0	0	0
Other chronic lower respiratory diseases (J44,J47)	0	0	0	0	0	0	0	0	0	1	0	1
Pneumoconioses and chemical effects (J60-J66,J68)	0	0	0	0	0	0	0	0	0	0	0	0
Pneumonitis due to solids and liquids (J69)	0	0	0	0	0	0	0	0	1	1	0	2
Other diseases of respiratory system (J00-J06,J30-J39,J67,J70-J98)	0	0	0	0	0	0	0	1	1	0	0	2
Peptic ulcer (K25-K28)	0	0	0	0	0	0	0	0	0	0	0	0
Diseases of appendix (K35-K38)	0	0	0	0	0	0	0	0	0	0	0	0
Hernia (K40-K46)	0	0	0	0	0	0	0	0	0	0	0	0
Alcoholic liver disease (K70)	0	0	0	0	0	0	0	0	0	0	0	0
Other chronic liver disease and cirrhosis (K73-K74)	0	0	0	0	0	0	0	0	0	0	0	0
Cholelithiasis and other disorders of gallbladder (K80-K82)	0	0	0	0	0	0	0	0	0	0	0	0
Acute and rapidly progressive nephritic and nephrotic syndrome (N00-N01,N04)	0	0	0	0	0	0	0	0	0	0	0	0
Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified (N02-N03,N05-N07,N26)	0	0	0	0	0	0	0	0	0	1	0	1
Renal failure (N17-N19)	0	0	0	0	0	0	2	0	0	0	0	2
Other disorders of kidney (N25,N27)	0	0	0	0	0	0	0	0	0	0	0	0
Infections of kidney (N10-N12,N13.6,N15.1)	0	0	0	0	0	0	0	1	0	0	0	1
Hyperplasia of prostate (N40)	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory diseases of female pelvic organs (N70-N76)	0	0	0	0	0	0	0	0	0	0	0	0
Pregnancy with abortive outcome (O00-O07)	0	0	0	0	0	0	0	0	0	0	0	0
Other complications of pregnancy, childbirth and the puerperium (O10-O99)	0	0	0	1	0	0	0	0	0	0	0	1
Certain conditions originating in the perinatal period (P00-P96)	1	0	0	0	0	0	0	0	0	0	0	1
Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	1	0	0	0	0	0	0	0	0	0	0	1
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99)	1	0	0	0	0	0	0	0	0	0	0	1
All other diseases (Residual) (D65-E07,E15-E34,E65-F99,G04-G12,G23-G25,G31- H93,K00-K22,K29-K31,K50-K66,K71-K72,K75-K76,K83-M99,N13.0-N13.5,N13.7- N13.9,N14,N15.0,N15.8-N15.9,N20-N23,N28-N39,N41-N64,N80-N98)	0	0	0	0	2	0	2	1	1	1	0	7
Motor vehicle accidents (V02-V04, V09.0, V09.2, V12-V14, V19.0-V19.2, V19.4-V19.6, V20- V79, V80.3-V80.5, V81.0-V81.1, V82.0-V82.1, V83-V86, V87.0-V87.8, V88.0- V88.8, V89.0, V89.2)	0	0	0	0	0	1	1	0	0	0	0	2
Other land transport accidents (V01, V05-V06, V09.1, V09.3-V09.9, V10-V11, V15- V18, V19.3, V19.8-V19.9, V80.0-V80.2, V80.6-V80.9, V81.2-V81.9, V82.2- V82.9, V87.9, V88.9, V89.1, V89.3, V89.9)	0	0	0	0	0	0	0	0	0	0	0	0
Water, air and space, and other and unspecified transport accidents and their sequelae(V90-V99,Y85)	0	0	0	0	0	0	0	0	0	0	0	0
Falls (W00-W19)	0	0	0	0	0	0	0	0	0	0	0	0
Accidental discharge of firearms (W32-W34)	0	0	0	0	0	0	0	0	0	0	0	0
Accidental drowning and submersion (W65-W74)	0	0	0	0	0	0	0	0	0	0	0	0
Accidental exposure to smoke, fire and flames (X00-X09)	2	0	0	0	1	0	0	0	0	0	0	3
Accidental poisoning and exposure to noxious substances (X40-X49)	0	0	0	0	0	0	0	0	0	0	0	0
Other and unspecified nontransport accidents and their sequelae (W20-W31,W35-W64,W75-W99,X10-X39,X50-X59,Y86)	0	0	0	0	0	0	0	1	0	2	0	3

Intentional self-harm (suicide) by discharge of firearms (X72-X74)	0	0	0	0	0	0	0	0	0	0	0	0
Intentional self-harm (suicide) by other and unspecified means and their sequelae (X60-X71,X75-X84,Y87.0)	0	0	0	0	1	0	0	0	0	0	0	1
Assault (homicide) by discharge of firearms (X93-X95)	0	0	0	0	0	0	0	0	0	0	0	0
Assault (homicide) by other and unspecified means and their sequelae (X85-X92,X96- Y09,Y87.1)	0	0	0	0	0	0	0	0	0	0	0	0
Legal intervention (Y35,Y89.0)	0	0	0	0	0	0	0	0	0	0	0	0
Discharge of firearms, undetermined intent (Y22-Y24)	0	0	0	0	0	0	0	0	0	0	0	0
Other and unspecified events of undetermined intent and their sequelae(Y10-Y21,Y25-Y34,Y87.2,Y89.9)	0	0	0	0	0	0	0	0	0	0	0	0
Operations of war and their sequelae (Y36,Y89.1)	0	0	0	0	0	0	0	0	0	0	0	0
Complications of medical and surgical care (Y40-Y84,Y88)	0	0	0	0	0	0	0	0	0	0	0	0
All Deaths in Category	5	0	0	3	6	4	17	14	16	24	0	89

Table M7g – Selected Causes of Death by Age, Hispanic Males, 2006

UNDERLYING CAUSE OF DEATH HISPANIC MALES	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	Missing	ALL AGES
Salmonella infections (A01-A02)	0	0	0	0	0	0	0	0	0	0	0	0
Shigellosis and amebiasis (A03,A06)	0	0	0	0	0	0	0	0	0	0	0	0
Certain other intestinal infections (A04,A07-A09)	0	0	0	0	0	0	0	0	0	1	0	1
Respiratory tuberculosis (A16)	0	0	0	0	0	0	0	0	0	0	0	0
Other tuberculosis (A17-A19)	0	0	0	0	0	0	0	0	0	0	0	0
Whooping cough (A37)	0	0	0	0	0	0	0	0	0	0	0	0
Scarlet fever and erysipelas (A38,A46)	0	0	0	0	0	0	0	0	0	0	0	0
Meningococcal infection (A39)	0	0	0	0	0	0	0	0	0	0	0	0
Septicemia (A40-A41)	0	0	0	0	0	3	1	2	1	2	0	9
Syphilis (A50-A53)	0	0	0	0	0	0	0	0	0	0	0	0
Acute poliomyelitis (A80)	0	0	0	0	0	0	0	0	0	0	0	0
Arthropod-borne viral encephalitis (A83-A84,A85.2)	0	0	0	0	0	0	0	0	0	0	0	0
Measles (B05)	0	0	0	0	0	0	0	0	0	0	0	0
Viral hepatitis (B15-B19)	0	0	0	0	0	3	2	1	0	0	0	6
Human immunodeficiency virus (HIV) disease (B20-B24)	0	0	0	0	9	5	1	1	0	0	0	16
Malaria (B50-B54)	0	0	0	0	0	0	0	0	0	0	0	0
Other and unspecified infectious and parasitic diseases and their sequelae(A00,A05,A20-A36,A42-A44,A48-A49,A54-A79, A81-A82,A85.0-A85.1,A85.8,A86-B04,B06-B09,B25-B49,B55-B99)	0	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasms of lip, oral cavity and pharynx (C00-C14)	0	0	0	0	2	0	0	1	0	0	0	3
Malignant neoplasm of esophagus (C15)	0	0	0	0	0	0	1	1	0	0	0	2
Malignant neoplasm of stomach (C16)	0	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasms of colon, rectum and anus (C18-C21)	0	0	0	0	0	0	2	3	1	1	0	7
Malignant neoplasms of liver and intrahepatic bile ducts (C22)	0	0	0	0	0	0	4	2	0	0	0	6
Malignant neoplasm of pancreas (C25)	0	0	0	0	0	1	0	0	0	1	0	2
Malignant neoplasm of larynx (C32)	0	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasms of trachea, bronchus and lung (C33-C34)	0	0	0	0	0	4	3	3	2	0	0	12
Malignant melanoma of skin (C43)	0	0	0	0	0	1	0	0	0	0	0	1
Malignant neoplasm of breast (C50)	0	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasm of cervix uteri (C53)	0	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasms of corpus uteri and uterus, part unspecified (C54-C55)	0	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasm of ovary (C56)	0	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasm of prostate (C61)	0	0	0	0	0	0	0	3	2	3	0	8
Malignant neoplasms of kidney and renal pelvis (C64-C65)	0	0	0	0	0	0	0	1	0	0	0	1
Malignant neoplasm of bladder (C67)	0	0	0	0	0	0	1	1	0	0	0	2

UNDERLYING CAUSE OF DEATH HISPANIC MALES	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	Missing	ALL AGES
Malignant neoplasms of meninges, brain and other parts of central nervous system (C70-C72)	0	0	0	0	0	0	1	0	0	0	0	1
Hodgkin's disease (C81)	0	0	0	0	0	0	0	0	0	0	0	0
Non-Hodgkin's lymphoma (C82-C85)	0	0	0	0	0	1	1	1	0	0	0	3
Leukemia (C91-C95)	0	0	0	0	0	0	0	0	1	0	0	1
Multiple myeloma and immunoproliferative neoplasms (C88,C90)	0	0	0	0	0	0	1	0	0	0	0	1
Other and unspecified malignant neoplasms of lymphoid, hematopoietic and related tissue (C96)	0	0	0	0	0	0	0	0	0	0	0	0
All other and unspecified malignant neoplasms(C17,C23-C24,C26-C31,C37-C41,C44-C49,C51-C52,C57-C60,C62-C63,C66,C68-C69,C73-C80,C97)	0	0	0	0	0	1	3	2	1	0	0	7
In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48)	0	0	0	0	0	0	0	0	1	0	0	1
Anemias (D50-D64)	0	0	1	0	0	0	0	0	0	0	0	1
Diabetes mellitus (E10-E14)	0	0	0	0	0	2	2	3	2	0	0	9
Malnutrition (E40-E46)	0	0	0	0	0	0	0	0	0	0	0	0
Other nutritional deficiencies (E50-E64)	0	0	0	0	0	0	0	0	0	0	0	0
Meningitis (G00,G03)	0	0	0	0	0	0	0	0	0	0	0	0
Parkinson's disease (G20-G21)	0	0	0	0	0	0	0	2	3	0	0	5
Alzheimer's disease (G30)	0	0	0	0	0	0	0	0	0	0	0	0
Acute rheumatic fever and chronic rheumatic heart diseases (100-109)	0	0	0	0	0	0	0	0	0	0	0	0
Hypertensive heart disease (I11)	0	0	0	0	1	1	0	0	0	1	0	3
Hypertensive heart and renal disease (I13)	0	0	0	0	0	0	0	0	0	0	0	0
Acute myocardial infarction (I21-I22)	0	0	0	0	0	4	2	6	3	0	0	15
Other acute ischemic heart diseases (I24)	0	0	0	0	0	0	0	0	0	0	0	0
Atherosclerotic cardiovascular disease, so described (I25.0)	0	0	0	2	1	5	7	11	4	1	0	31
All other forms of chronic ischemic heart disease (I20,I25.1-I25.9)	0	0	0	0	0	0	0	0	0	0	0	0
Acute and subacute endocarditis (I33)	0	0	0	0	1	0	0	0	0	0	0	1
Diseases of pericardium and acute myocarditis (I30-I31,I40)	0	0	0	0	0	0	0	0	0	0	0	0
Heart failure (I50)	0	0	0	0	0	0	1	0	1	1	0	3
All other forms of heart disease (I26-I28,I34-I38,I42-I49,I51)	0	0	0	0	2	0	1	5	1	1	0	10
Essential (primary) hypertension and hypertensive renal disease (I10,I12)	0	0	0	0	0	0	0	0	0	0	0	0
Cerebrovascular diseases (I60-I69)	0	0	0	0	2	2	2	1	5	1	0	13
Atherosclerosis (I70)	0	0	0	0	0	0	0	0	0	0	0	0
Aortic aneurysm and dissection (I71)	0	0	0	0	0	0	0	0	0	0	0	0
Other diseases of arteries, arterioles and capillaries (I72-I78)	0	0	0	0	0	0	2	0	0	0	0	2
Other disorders of circulatory system (I80-I99)	0	0	0	0	1	1	0	0	0	0	0	2
Influenza (J10-J11)	0	0	0	0	0	0	0	0	0	0	0	0
Pneumonia (J12-J18)	0	0	0	0	1	1	1	0	3	0	0	6
Acute bronchitis and bronchiolitis (J20-J21)	0	0	0	0	0	0	0	0	0	0	0	0
Unspecified acute lower respiratory infection (J22)	0	0	0	0	0	0	0	0	0	0	0	0

UNDERLYING CAUSE OF DEATH HISPANIC MALES	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	Missing	ALL AGES
Bronchitis, chronic and unspecified (J40-J42)	0	0	0	0	0	0	0	0	0	0	0	0
Emphysema (J43)	0	0	0	0	0	0	0	0	1	0	0	1
Asthma (J45-J46)	0	1	0	0	0	0	0	0	0	1	0	2
Other chronic lower respiratory diseases (J44,J47)	0	0	0	1	1	0	2	2	2	1	0	9
Pneumoconioses and chemical effects (J60-J66,J68)	0	0	0	0	0	0	0	0	0	0	0	0
Pneumonitis due to solids and liquids (J69)	0	0	0	0	0	0	0	0	0	1	0	1
Other diseases of respiratory system (J00-J06,J30-J39,J67,J70-J98)	0	0	0	0	0	1	0	0	3	0	0	4
Peptic ulcer (K25-K28)	0	0	0	0	1	0	0	1	0	0	0	2
Diseases of appendix (K35-K38)	0	0	0	0	0	0	0	0	0	0	0	0
Hernia (K40-K46)	0	0	0	0	0	0	0	0	0	0	0	0
Alcoholic liver disease (K70)	0	0	0	1	1	2	0	0	0	0	0	4
Other chronic liver disease and cirrhosis (K73-K74)	0	0	0	0	0	3	0	1	1	0	0	5
Cholelithiasis and other disorders of gallbladder (K80-K82)	0	0	0	0	0	0	0	0	0	0	0	0
Acute and rapidly progressive nephritic and nephrotic syndrome (N00-N01,N04)	0	0	0	0	0	0	0	0	0	0	0	0
Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified (N02-N03,N05-N07,N26)	0	0	0	0	0	0	0	0	0	0	0	0
Renal failure (N17-N19)	0	0	0	0	1	1	2	2	2	0	0	8
Other disorders of kidney (N25,N27)	0	0	0	0	0	0	0	0	0	0	0	0
Infections of kidney (N10-N12,N13.6,N15.1)	0	0	0	0	0	0	0	0	0	0	0	0
Hyperplasia of prostate (N40)	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory diseases of female pelvic organs (N70-N76)	0	0	0	0	0	0	0	0	0	0	0	0
Pregnancy with abortive outcome (O00-O07)	0	0	0	0	0	0	0	0	0	0	0	0
Other complications of pregnancy, childbirth and the puerperium (O10-O99)	0	0	0	0	0	0	0	0	0	0	0	0
Certain conditions originating in the perinatal period (P00-P96)	11	0	0	0	0	0	0	0	0	0	0	11
Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	2	0	0	0	0	0	0	0	0	0	0	2
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99)	2	0	0	2	0	3	1	1	0	0	0	9
All other diseases (Residual) (D65-E07,E15-E34,E65-F99,G04-G12,G23-G25,G31- H93,K00-K22,K29-K31,K50-K66,K71-K72,K75-K76,K83-M99,N13.0-N13.5,N13.7- N13.9,N14,N15.0,N15.8-N15.9,N20-N23,N28-N39,N41-N64,N80-N98)	0	0	0	1	4	11	8	6	5	3	0	38
Motor vehicle accidents (V02-V04,V09.0,V09.2,V12-V14,V19.0-V19.2,V19.4-V19.6,V20- V79,V80.3-V80.5,V81.0-V81.1,V82.0-V82.1,V83-V86,V87.0-V87.8,V88.0- V88.8,V89.0,V89.2)	0	1	3	5	3	1	1	1	0	0	0	15
Other land transport accidents (V01,V05-V06,V09.1,V09.3-V09.9,V10-V11,V15- V18,V19.3,V19.8-V19.9,V80.0-V80.2,V80.6-V80.9,V81.2-V81.9,V82.2- V82.9,V87.9,V88.9,V89.1,V89.3,V89.9)	0	0	0	0	0	0	0	0	0	0	0	0
Water, air and space, and other and unspecified transport accidents and their sequelae(V90-V99,Y85)	0	0	0	0	0	0	0	0	0	0	0	0
Falls (W00-W19)	0	0	0	0	1	0	0	0	0	1	0	2
Accidental discharge of firearms (W32-W34)	0	0	1	1	1	0	0	0	0	0	0	3
Accidental drowning and submersion (W65-W74)	1	0	1	0	0	0	0	0	0	0	0	2

UNDERLYING CAUSE OF DEATH HISPANIC MALES	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	Missing	ALL AGES
Accidental exposure to smoke, fire and flames (X00-X09)	0	0	0	0	0	0	0	0	0	0	0	0
Accidental poisoning and exposure to noxious substances (X40-X49)	0	0	3	12	16	8	3	0	0	0	0	42
Other and unspecified nontransport accidents and their sequelae (W20-W31,W35- W64,W75-W99,X10-X39,X50-X59,Y86)	0	0	0	0	0	1	0	0	0	1	0	2
Intentional self-harm (suicide) by discharge of firearms (X72-X74)	0	0	1	0	2	0	0	0	0	0	0	3
Intentional self-harm (suicide) by other and unspecified means and their sequelae (X60-X71,X75-X84,Y87.0)	0	0	0	0	0	2	2	0	0	0	0	4
Assault (homicide) by discharge of firearms (X93-X95)	0	0	11	10	2	1	2	0	0	0	0	26
Assault (homicide) by other and unspecified means and their sequelae (X85-X92,X96- Y09,Y87.1)	1	0	0	1	0	0	2	0	0	0	0	4
Legal intervention (Y35,Y89.0)	0	0	0	0	0	0	0	0	0	0	0	0
Discharge of firearms, undetermined intent (Y22-Y24)	0	0	0	0	1	0	0	0	0	0	0	1
Other and unspecified events of undetermined intent and their sequelae(Y10-Y21,Y25-Y34,Y87.2,Y89.9)	0	0	0	0	1	0	0	1	0	0	0	2
Operations of war and their sequelae (Y36,Y89.1)	0	0	0	0	0	0	0	0	0	0	0	0
Complications of medical and surgical care (Y40-Y84,Y88)	0	0	0	0	0	0	0	0	0	0	0	0
All Deaths in Category	17	2	21	36	55	69	62	65	45	21	0	393

Table M7h - Selected Causes of Death by Age, Hispanic Females, 2006

UNDERLYING CAUSE OF DEATH, HISPANIC FEMALES	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	Missing	ALL AGES
Salmonella infections (A01-A02)	0	0	0	0	0	0	0	0	0	0	0	0
Shigellosis and amebiasis (A03,A06)	0	0	0	0	0	0	0	0	0	0	0	0
Certain other intestinal infections (A04,A07-A09)	0	0	0	0	0	0	0	0	0	0	0	0
Respiratory tuberculosis (A16)	0	0	0	0	0	0	0	0	0	0	0	0
Other tuberculosis (A17-A19)	0	0	0	0	0	0	0	0	0	0	0	0
Whooping cough (A37)	0	0	0	0	0	0	0	0	0	0	0	0
Scarlet fever and erysipelas (A38,A46)	0	0	0	0	0	0	0	0	0	0	0	0
Meningococcal infection (A39)	0	0	0	0	0	0	0	0	0	0	0	0
Septicemia (A40-A41)	0	0	0	0	1	0	2	4	1	0	0	8
Syphilis (A50-A53)	0	0	0	0	0	0	0	0	0	0	0	0
Acute poliomyelitis (A80)	0	0	0	0	0	0	0	0	0	0	0	0
Arthropod-borne viral encephalitis (A83-A84,A85.2)	0	0	0	0	0	0	0	0	0	0	0	0
Measles (B05)	0	0	0	0	0	0	0	0	0	0	0	0
Viral hepatitis (B15-B19)	0	0	0	0	0	1	0	0	0	0	0	1
Human immunodeficiency virus (HIV) disease (B20-B24)	0	0	0	0	2	1	1	2	0	0	0	6
Malaria (B50-B54)	0	0	0	0	0	0	0	0	0	0	0	0
Other and unspecified infectious and parasitic diseases and their sequelae(A00,A05,A20-A36,A42-A44,A48-A49,A54-A79, A81-A82,A85.0-A85.1,A85.8,A86-B04,B06-B09,B25-B49,B55-B99)	0	0	0	0	0	1	0	0	0	0	0	1
Malignant neoplasms of lip, oral cavity and pharynx (C00-C14)	0	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasm of esophagus (C15)	0	0	0	0	1	0	0	1	0	0	0	2
Malignant neoplasm of stomach (C16)	0	0	0	0	0	0	0	1	1	0	0	2
Malignant neoplasms of colon, rectum and anus (C18-C21)	0	0	0	0	0	1	1	2	1	0	0	5
Malignant neoplasms of liver and intrahepatic bile ducts (C22)	0	0	0	0	0	0	0	1	0	1	0	2
Malignant neoplasm of pancreas (C25)	0	0	0	0	0	1	3	1	0	0	0	5
Malignant neoplasm of larynx (C32)	0	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasms of trachea, bronchus and lung (C33-C34)	0	0	0	0	0	1	0	1	1	0	0	3
Malignant melanoma of skin (C43)	0	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasm of breast (C50)	0	0	0	2	0	2	2	0	1	0	0	7
Malignant neoplasm of cervix uteri (C53)	0	0	0	0	1	1	0	1	0	0	0	3
Malignant neoplasms of corpus uteri and uterus, part unspecified (C54-C55)	0	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasm of ovary (C56)	0	0	0	0	0	0	0	0	0	1	0	1
Malignant neoplasm of prostate (C61)	0	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasms of kidney and renal pelvis (C64-C65)	0	0	0	0	0	0	0	1	0	1	0	2
Malignant neoplasm of bladder (C67)	0	0	0	0	0	0	0	1	0	0	0	1

Malignant neoplasms of meninges, brain and other parts of central nervous system (C70-C72)	UNDERLYING CAUSE OF DEATH, HISPANIC FEMALES	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	Missing	ALL AGES
Non-Holgkin's Jumphoma (C32-C85)		0	0	0	0	0	0	0	0	0	0	0	0
Leakemia (C91-C95)	Hodgkin's disease (C81)	0	0	0	0	0	0	0	0	0	0	0	0
Multiple myeloma and immunoproliferative neoplasms (CSS,CSO) Other and unspecified malignant neoplasms of lymphoid, hematopeictic and related its issue (CSO) All other and unspecified malignant neoplasms of lymphoid, hematopeictic and related its issue (CSO) All other and unspecified malignant neoplasms (CT,CSS-CZ4,CZ6-CS1,CST-CZ1,CZ4-CZ6-CS1,CST-CZ60,CC24-CS6-CSC3-CS60,CSO) In situ neoplasms, and neoplasms and neoplasms of meerian or ankinature and the control of the control o	Non-Hodgkin's lymphoma (C82-C85)	0	0	0	0	0	0	1	0	0	0	0	1
Other and unspecified malignant neoplasms of fumphois hematopoietic and related lessus (CSO)	Leukemia (C91-C95)	0	0	0	0	0	0	0	1	0	0	0	1
All other and unspecified malignant neoplasms (CT), C23-C24, C26-C31, C37-C41, C44-C49, C31-C32, C37-C69, C62-C63, C66, C68-C69, C73-C89, C97-C81, C97-C41, C44-C49, C31-C32, C37-C69, C62-C63, C66, C68-C69, C73-C89, C97-C81, C97-C41, C44-C49, C31-C32, C37-C69, C62-C63, C66, C68-C69, C73-C89, C97-C81, C97-C41, C44-C49, C31-C32, C37-C69, C62-C63, C66, C68-C69, C73-C89, C97-C41, C44-C49, C31-C32, C37-C69, C62-C63, C66, C68-C69, C73-C89, C97-C41, C44-C49, C31-C32, C37-C69, C62-C63, C66, C68-C69, C37-C89, C97-C41, C44-C49, C31-C32, C37-C69, C62-C63, C66, C68-C69, C37-C41, C44-C49, C31-C32, C37-C41, C44-C49, C31-C42, C37-C41, C31-C42, C37-	Multiple myeloma and immunoproliferative neoplasms (C88,C90)	0	0	0	0	0	1	1	0	0	0	0	2
In situ neoplasms, bening neoplasms of montanian or miknoten behavior (D00-D48) In situ neoplasms, bening neoplasms of micertain or miknoten behavior (D00-D48) In situ neoplasms, bening neoplasms of micertain or miknoten behavior (D00-D48) In situ neoplasms, bening neoplasms of micertain or miknoten behavior (D00-D48) In situ neoplasms, bening neoplasms of micertain or miknoten behavior (D00-D48) In situ neoplasms, bening neoplasms of micertain or miknoten behavior (D00-D48) In situ neoplasms, bening neoplasms of micertain or miknoten behavior (D00-D48) In situ neoplasms, bening neoplasms of micertain or miknoten behavior (D00-D48) In situ neoplasms, bening neoplasms of micertain or miknoten behavior (D00-D48) In situ neoplasms, bening neoplasms of microscopia (D00-D48) In situ neoplasms of microsc	tissue (C96)	0	0	0	0	0	0	0	0	0	0	0	0
Behavior (1000-1948)	C49,C51-C52,C57-C60,C62-C63,C66,C68-C69,C73-C80,C97)	0	0	1	0	0	3	1	0	0	0	0	5
Diabetes mellitus (E10-E14)		0	0	0	0	0	0	0	0	0	0	0	0
Malnutrition (E40-E46)	· · · · · · · · · · · · · · · · · · ·	0	0	0	0	0	0	0	0	0	0	0	0
Other nutritional deficiencies (E50-E64)	Diabetes mellitus (E10-E14)	0	0	0	0	0	0	3	2	1	1	0	7
Meuingitis (G00,G03)	Malnutrition (E40-E46)	0	0	0	0	0	0	0	0	0	1	0	1
Parkinson's disease (G20-G21) Alzleimer's disease (G30) Acute rheumatic fever and chronic rheumatic heart diseases (100-109) Acute rheumatic fever and chronic rheumatic heart diseases (100-109) Bypertensive heart and renal disease (III) Bypertensive heart and renal disease (III) Character ischemic heart diseases (III) Character diseases (IIII) Character diseases (IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	Other nutritional deficiencies (E50-E64)	0	0	0	0	0	0	0	0	0	0	0	0
Alzheimer's disease (G30) Acute rheumatic fever and chronic rheumatic beart diseases (100-109) Acute rheumatic fever and chronic rheumatic beart diseases (110) Hypertensive heart disease (III) O O O O O O O O O O O O O O O O O	Meningitis (G00,G03)	0	0	0	0	0	0	0	0	0	0	0	0
Acute rheumatic fever and chronic rheumatic heart diseases (100-109) Acute rheumatic fever and chronic rheumatic heart diseases (111) Acute myocardial infarction (121-122) Acute myocardial infarction (121-125) Acute and subacute endocarditis (133) All other forms of chronic ischemic heart disease (120,125.1-125.9) Acute and subacute endocarditis (133) All other forms of heart disease (126-128,134-138,142-149,151) All other forms of heart disease (126-128,134-138,142-149,151) All other forms of heart diseases (126-128,134-138,142-149,151) All other forms of heart diseases (126-128,134-138,142-149,151) Acute myocarditis disease (126-128) All other forms of heart disease (126-128,134-138,142-149,151) Acute forms of heart disease (126-128,1	Parkinson's disease (G20-G21)	0	0	0	0	0	0	2	0	0	0	0	2
Hypertensive heart disease (III)	Alzheimer's disease (G30)	0	0	0	0	0	0	0	0	1	1	0	2
Hypertensive heart and renal disease (113)	Acute rheumatic fever and chronic rheumatic heart diseases (100-109)	0	0	0	0	0	0	0	0	0	0	0	0
Acute myocardial infarction (121-122)	Hypertensive heart disease (I11)	0	0	0	0	0	0	0	0	0	0	0	0
Other acute ischemic heart diseases (124) 0	Hypertensive heart and renal disease (I13)	0	0	0	0	0	0	0	0	0	0	0	0
Atherosclerotic cardiovascular disease, so described (125.0) All other forms of chronic ischemic heart disease (120,125.1-125.9) Acute and subacute endocarditis (133) Diseases of pericardium and acute myocarditis (130-131,140) Diseases of pericardium and acute myocarditis (130-131,140) Diseases of pericardium and acute myocarditis (130-131,140) All other forms of licart disease (126-128,134-138,142-149,151) All other forms of licart disease (126-128,134-138,142-149,151) Essential (primary) hypertension and hypertensive renal disease (110,112) Cerebrovascular diseases (160-169) Atherosclerosis (170) Atherosclerosis (170) O O O O O O O O O O O O O O O O O O O	Acute myocardial infarction (I21-I22)	0	0	0	0	0	0	0	2	1	2	0	5
All other forms of chronic ischemic heart disease (I20,I25.1-I25.9) O O O O O O O O O O O O O O O O O O O	Other acute ischemic heart diseases (I24)	0	0	0	0	0	0	0	0	0	0	0	0
All other forms of chronic ischemic heart disease (I20,I25.1-I25.9) Acute and subacute endocarditis (I33) O O O O O O O O O O O O O O O O O O	Atherosclerotic cardiovascular disease, so described (I25.0)	0	0	0	0	0	3	2	3	2	3	0	13
Diseases of pericardium and acute myocarditis (I30-I31,I40)	All other forms of chronic ischemic heart disease (I20,I25.1-I25.9)	0	0	0	0	0		0		0		0	
Diseases of pericardium and acute myocarditis (130-131,140)	Acute and subacute endocarditis (I33)	0	0	0	0	0	0	0	0	0	0	0	0
All other forms of heart disease (I26-I28,I34-I38,I42-I49,I51) 0 0 0 0 1 1 1 2 1 0 2 0 7 Essential (primary) hypertension and hypertensive renal disease (I10,I12) 0 0 0 0 0 0 0 0 0 0 0 1 0 1 0 1 Cerebrovascular diseases (I60-I69) 0 0 0 0 0 0 0 1 4 4 4 3 2 0 0 14 Atherosclerosis (I70) 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Diseases of pericardium and acute myocarditis (I30-I31,I40)	0	0	0	0	0	0	0	0	0	0	0	0
All other forms of heart disease (126-128,134-138,142-149,151) 0 0 0 0 0 1 1 1 2 1 0 2 0 7 Essential (primary) hypertension and hypertensive renal disease (110,112) 0 0 0 0 0 0 0 0 0 0 0 0 1 0 0 1 Cerebrovascular diseases (160-169) 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Heart failure (I50)	0	0	1	0	0	0	1	0	2	1	0	5
Cerebrovascular diseases (160-169) 0 0 0 0 0 1 4 4 3 2 0 14 Atherosclerosis (170) 0	All other forms of heart disease (I26-I28,I34-I38,I42-I49,I51)	0	0	0	0	1	1	2	1	0	2	0	7
Cerebrovascular diseases (160-169) 0 0 0 0 0 1 4 4 3 2 0 14 Atherosclerosis (170) 0	Essential (primary) hypertension and hypertensive renal disease (I10,I12)	0	0	0	0	0	0	0	0	0	1	0	1
Atherosclerosis (170) 0	Cerebrovascular diseases (I60-I69)												
Aortic aneurysm and dissection (171) 0	Atherosclerosis (I70)	0	0	0		0	0	0	0			0	
Other diseases of arteries, arterioles and capillaries (I72-I78) 0 </td <td>Aortic aneurysm and dissection (I71)</td> <td></td> <td></td> <td><u> </u></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	Aortic aneurysm and dissection (I71)			<u> </u>									
Other disorders of circulatory system (I80-199) 0	·	-		-		_	-		_		-	, ,	-
Influenza (J10-J11)	,												
Pneumonia (J12-J18) 0 0 0 0 0 0 0 1 0 2 0 0 3 Acute bronchitis and bronchiolitis (J20-J21) 0 <td>, , , ,</td> <td></td> <td></td> <td><u> </u></td> <td></td> <td>Ŭ</td> <td>-</td> <td>Ü</td> <td></td> <td></td> <td>-</td> <td>·</td> <td></td>	, , , ,			<u> </u>		Ŭ	-	Ü			-	·	
Acute bronchitis and bronchiolitis (J20-J21) 0 <td></td> <td></td> <td></td> <td><u> </u></td> <td>-</td> <td></td> <td>-</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>				<u> </u>	-		-						
	, ,			_ ~				-			_		
	Unspecified acute lower respiratory infection (J22)	0	0	0	0	0	0	0	0	0	0	0	0

UNDERLYING CAUSE OF DEATH, HISPANIC FEMALES	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	Missing	ALL AGES
Bronchitis, chronic and unspecified (J40-J42)	0	0	0	0	0	0	0	0	0	0	0	0
Emphysema (J43)	0	0	0	0	0	0	0	0	0	0	0	0
Asthma (J45-J46)	0	1	0	0	0	0	1	0	0	1	0	3
Other chronic lower respiratory diseases (J44,J47)	0	0	0	0	0	0	0	0	2	0	0	2
Pneumoconioses and chemical effects (J60-J66,J68)	0	0	0	0	0	0	0	0	0	0	0	0
Pneumonitis due to solids and liquids (J69)	0	0	0	0	0	0	0	0	0	1	0	1
Other diseases of respiratory system (J00-J06,J30-J39,J67,J70-J98)	1	0	0	0	0	0	0	0	1	1	0	3
Peptic ulcer (K25-K28)	0	0	0	0	0	0	0	0	0	0	0	0
Diseases of appendix (K35-K38)	0	0	0	0	0	0	0	0	0	0	0	0
Hernia (K40-K46)	0	0	0	0	0	0	0	0	0	0	0	0
Alcoholic liver disease (K70)	0	0	0	0	0	1	0	0	0	0	0	1
Other chronic liver disease and cirrhosis (K73-K74)	0	0	0	0	0	0	0	1	0	0	0	1
Cholelithiasis and other disorders of gallbladder (K80-K82)	0	0	0	0	0	0	0	0	0	0	0	0
Acute and rapidly progressive nephritic and nephrotic syndrome (N00-N01,N04)	0	0	0	0	0	0	0	0	0	0	0	0
Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified (N02-N03,N05-N07,N26)	0	0	0	0	0	0	0	0	0	0	0	0
Renal failure (N17-N19)	0	0	0	0	0	0	1	0	3	1	0	5
Other disorders of kidney (N25,N27)	0	0	0	0	0	0	0	0	0	0	0	0
Infections of kidney (N10-N12,N13.6,N15.1)	0	0	0	0	0	0	0	0	0	0	0	0
Hyperplasia of prostate (N40)	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory diseases of female pelvic organs (N70-N76)	0	0	0	0	0	0	0	0	0	0	0	0
Pregnancy with abortive outcome (O00-O07)	0	0	0	0	0	0	0	0	0	0	0	0
Other complications of pregnancy, childbirth and the puerperium (O10-O99)	0	0	1	0	0	0	0	0	0	0	0	1
Certain conditions originating in the perinatal period (P00-P96)	5	0	0	0	0	0	0	0	0	0	0	5
Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	0	0	0	0	0	0	0	0	0	0	0	0
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99)	2	0	0	0	1	1	1	1	3	3	0	12
All other diseases (Residual) (D65-E07,E15-E34,E65-F99,G04-G12,G23-G25,G31- H93,K00-K22,K29-K31,K50-K66,K71-K72,K75-K76,K83-M99,N13.0-N13.5,N13.7- N13.9,N14,N15.0,N15.8-N15.9,N20-N23,N28-N39,N41-N64,N80-N98)	1	0	1	2	1	4	3	6	0	2	1	21
Motor vehicle accidents (V02-V04, V09.0, V09.2, V12-V14, V19.0-V19.2, V19.4-V19.6, V20- V79, V80.3-V80.5, V81.0-V81.1, V82.0-V82.1, V83-V86, V87.0-V87.8, V88.0- V88.8, V89.0, V89.2)	0	0	0	0	1	0	0	0	1	2	0	4
Other land transport accidents (V01,V05-V06,V09.1,V09.3-V09.9,V10-V11,V15- V18,V19.3,V19.8-V19.9,V80.0-V80.2,V80.6-V80.9,V81.2-V81.9,V82.2- V82.9,V87.9,V88.9,V89.1,V89.3,V89.9)	0	0	0	0	0	0	0	0	0	0	0	0
Water, air and space, and other and unspecified transport accidents and their sequelae(V90-V99,Y85)	0	0	0	0	0	0	0	0	0	0	0	0
Falls (W00-W19)	0	0	0	0	0	0	0	0	0	0	0	0
Accidental discharge of firearms (W32-W34)	0	0	0	0	0	0	0	0	0	0	0	0
Accidental discharge of firearms (W32-W34) Accidental drowning and submersion (W65-W74)	U	U	U	U	U	U	U	U	U	U	U	U

UNDERLYING CAUSE OF DEATH, HISPANIC FEMALES	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	Missing	ALL AGES
Accidental exposure to smoke, fire and flames (X00-X09)	0	0	0	0	0	1	0	0	0	0	0	1
Accidental poisoning and exposure to noxious substances (X40-X49)	0	0	1	2	2	1	0	0	0	0	0	6
Other and unspecified nontransport accidents and their sequelae (W20-W31,W35- W64,W75-W99,X10-X39,X50-X59,Y86)	0	0	0	0	0	0	0	0	0	0	0	0
Intentional self-harm (suicide) by discharge of firearms (X72-X74)	0	0	0	0	0	0	0	0	0	0	0	0
Intentional self-harm (suicide) by other and unspecified means and their sequelae (X60-X71,X75-X84,Y87.0)	0	0	1	1	0	0	0	0	0	0	0	2
Assault (homicide) by discharge of firearms (X93-X95)	0	0	0	0	0	0	0	0	0	0	0	0
Assault (homicide) by other and unspecified means and their sequelae (X85-X92,X96-Y09,Y87.1)	0	0	0	1	1	0	0	0	0	0	0	2
Legal intervention (Y35,Y89.0)	0	0	0	0	0	0	0	0	0	0	0	0
Discharge of firearms, undetermined intent (Y22-Y24)	0	0	0	0	0	0	0	0	0	0	0	0
Other and unspecified events of undetermined intent and their sequelae(Y10-Y21,Y25-Y34,Y87.2,Y89.9)	0	0	0	0	0	0	0	0	0	0	0	0
Operations of war and their sequelae (Y36,Y89.1)	0	0	0	0	0	0	0	0	0	0	0	0
Complications of medical and surgical care (Y40-Y84,Y88)	0	0	0	0	0	0	0	0	0	0	0	0
All Deaths in Category	9	1	6	8	12	26	33	37	28	28	1	189

Table M8 – Leading Causes of Infant Mortality by Race and Ethnicity, 2006

Rank	Cause of Death - Infant Deaths	White, Non- Hispanic	Black, Non- Hispanic	Asian, Non- Hispanic	Hispanic (of any Race)	ALL
1	Disorders related to short gestation and low birth weight, not elsewhere classified	12	45	1	3	61
2	Congenital malformations, deformations and chromosomal abnormalities	5	19	3	2	30
3	Newborn affected by maternal complications of pregnancy	3	20	0	4	28
4	Newborn affected by complications of placenta, cord and membranes	3	6	0	3	12
5	Bacterial sepsis of newborn	2	5	0	1	9
6	Respiratory distress of newborn	1	6	0	0	8
7	Assault (homicide)	0	6	0	0	6
	Neonatal hemorrhage	2	4	0	0	6
9	Anoxic brain damage, not elsewhere classified	1	2	0	1	4
	Septicemia	0	4	0	0	4
	All other causes	14	61	2	9	89
	TOTAL	43	178	6	23	257

Rank	Cause of Death - Neonatal Deaths	White, Non- Hispanic	Black, Non- Hispanic	Asian, Non- Hispanic	Hispanic (of any Race)	ALL
1	Disorders related to short gestation and low birth weight, not elsewhere classified	12	45	1	3	61
2	Newborn affected by maternal complications of pregnancy	3	20	0	4	28
3	Congenital malformations, deformations and chromosomal abnormalities	4	14	3	1	23
4	Newborn affected by complications of placenta, cord and membranes	3	6	0	3	12
	Bacterial sepsis of newborn	2	5	0	1	9
	Respiratory distress of newborn	1	6	0	0	8
7	Neonatal hemorrhage	2	4	0	0	6
8	Pulmonary hemorrhage originating in the perinatal period	0	1	0	1	3
	Necrotizing enterocolitis of newborn	0	2	0	1	3
10	Septicemia	0	2	0	0	2
	Slow fetal growth and fetal malnutrition	0	2	0	0	2
	Atelectasis	0	1	0	1	2
	Hydrops fetalis not due to hemolytic disease	0	1	1	0	2
	Newborn affected by noxious influences transmitted via placenta or breast milk	1	1	0	0	2
	All other causes	6	17	0	3	27
	TOTAL	34	127	5	18	190

Rank	Cause of Death- Post-neonatal Deaths	White, Non- Hispanic	Black, Non- Hispanic	Asian, Non- Hispanic	Hispanic (of any Race)	ALL
1	Congenital malformations, deformations and chromosomal abnormalities	1	5	0	1	7
2	Assault (homicide)	0	5	0	0	5
3	Anoxic brain damage, not elsewhere classified	1	2	0	1	4
4	Accidents (unintentional injuries)	0	2	1	0	3
5	Chronic respiratory disease originating in the perinatal period	0	2	0	0	2
	Sudden infant death syndrome	0	2	0	0	2
	Influenza and pneumonia	1	1	0	0	2
	Septicemia	0	2	0	0	2
	Gastritis, duodenitis, and noninfective enteritis and colitis	1	1	0	0	2
10	Complications of medical and surgical care	0	1	0	0	1
	Diseases of the circulatory system	0	1	0	0	1
	Intrauterine hypoxia and birth asphyxia	0	1	0	0	1
	All other causes	5	26	0	3	35
	TOTAL	9	51	1	5	67

Note:

Table M9a – Selected Causes of Infant Deaths by Race and Ethnicity, 2006

UNDERLYING CAUSES OF INFANT DEATHS	White, Non- Hispanic	Black, Non- Hispanic	Asian, Non- Hispanic	Other, Non- Hispanic	Hispanic (of any Race)	Unknown	ALL
Certain Infectious and Parasitic Diseases	1	4	0	0	0	0	5
Neoplasms	0	1	0	0	0	0	1
Diseases of Blood & Blood-Forming Organs and Certain Disorders	0	0	0	0	0	0	0
Endocrine, Nutritional & Metabolic Diseases	1	0	0	0	0	0	1
Diseases of the Nervous System	1	3	0	0	1	0	5
Diseases of the Circulatory System	0	1	0	0	0	0	1
Diseases of the Respiratory System	1	2	0	0	1	0	4
Diseases of the Digestive System	1	2	0	0	0	1	4
Diseases of the Genitourinary System	0	0	0	0	0	0	0
Newborn affected by maternal hypertensive disorder	0	1	0	0	0	0	1
Newborn affected by other maternal conditions which may be unrelated to present pregnancy	0	0	0	0	0	0	0
Newborn affected by incompetent cervix	1	6	0	0	1	1	9
Newborn affected by premature rupture of membranes	2	14	0	0	3	0	19
Newborn affected by multiple pregnancy	0	0	0	0	0	0	0
Newborn affected by other maternal complications of pregnancy	0	0	0	0	0	0	0
Newborn affected by complications involving placenta	1	2	0	0	2	0	5
Newborn affected by complications involving cord	1	0	0	0	0	0	1
Newborn affected by chorioamnionitis	1	4	0	0	1	0	6
Newborn affected by other and unspecified abnormalities of membranes	0	0	0	0	0	0	0
Newborn affected by other complications of labor and delivery	0	0	0	0	0	0	0
Newborn affected by noxious influences transmitted via placenta or breast milk	1	1	0	0	0	0	2
Slow fetal growth and fetal malnutrition	0	2	0	0	0	0	2
Extremely low birth weight or extreme immaturity	10	36	1	0	3	0	50
Other low birth weight or preterm	2	9	0	0	0	0	11
Other Conditions Originating in Perinatal Period	9	35	1	0	6	3	54
Congenital Malformations, Deformations & Chromosomal Abnormalities	5	19	3	0	2	1	30
Symptoms, Signs & Abnormal Clinical & Laboratory Findings, NEC	5	24	0	0	3	1	33
Sudden Infant Death Syndrome (SIDS)	0	2	0	0	0	0	2
Accidents (Unintentional Injuries)	0	2	1	0	0	0	3
Assault (Homicide)	0	6	0	0	0	0	6
All Other Causes	0	2	0	0	0	0	2
ALL CAUSES	43	178	6	0	23	7	257

Table M9b – Selected Causes of Neonatal Deaths by Race and Ethnicity, 2006

UNDERLYING CAUSES OF NEONATAL DEATHS	White, Non- Hispanic	Black, Non- Hispanic	Asian, Non- Hispanic	Other, Non- Hispanic	Hispanic (of any Race)	Unknown	ALL
		T	T	T	Ī		
Certain Infectious and Parasitic Diseases	0	2	0	0	0	0	2
Neoplasms	0	1	0	0	0	0	1
Diseases of Blood & Blood-Forming Organs and Certain Disorders	0	0	0	0	0	0	0
Endocrine, Nutritional & Metabolic Diseases	1	0	0	0	0	0	1
Diseases of the Nervous System	0	0	0	0	0	0	0
Diseases of the Circulatory System	0	0	0	0	0	0	0
Diseases of the Respiratory System	0	0	0	0	0	0	0
Diseases of the Digestive System	0	0	0	0	0	1	1
Diseases of the Genitourinary System	0	0	0	0	0	0	0
Newborn affected by maternal hypertensive disorder	0	1	0	0	0	0	1
Newborn affected by other maternal conditions which may be unrelated to present pregnancy	0	0	0	0	0	0	0
Newborn affected by incompetent cervix	1	6	0	0	1	1	9
Newborn affected by premature rupture of membranes	2	14	0	0	3	0	19
Newborn affected by multiple pregnancy	0	0	0	0	0	0	0
Newborn affected by other maternal complications of pregnancy	0	0	0	0	0	0	0
Newborn affected by complications involving placenta	1	2	0	0	2	0	5
Newborn affected by complications involving cord	1	0	0	0	0	0	1
Newborn affected by chorioamnionitis	1	4	0	0	1	0	6
Newborn affected by other and unspecified abnormalities of membranes	0	0	0	0	0	0	0
Newborn affected by other complications of labor and delivery	0	0	0	0	0	0	0
Newborn affected by noxious influences transmitted via placenta or breast milk	1	1	0	0	0	0	2
Slow fetal growth and fetal malnutrition	0	2	0	0	0	0	2
Extremely low birth weight or extreme immaturity	10	36	1	0	3	0	50
Other low birth weight or preterm	2	9	0	0	0	0	11
Other Conditions Originating in Perinatal Period	9	32	1	0	6	3	51
Congenital Malformations, Deformations & Chromosomal Abnormalities	4	14	3	0	1	1	23
Symptoms, Signs & Abnormal Clinical & Laboratory Findings, NEC	1	2	0	0	1	0	4
Sudden Infant Death Syndrome (SIDS)	0	0	0	0	0	0	0
Accidents (Unintentional Injuries)	0	0	0	0	0	0	0
Assault (Homicide)	0	1	0	0	0	0	1
All Other Causes	0	0	0	0	0	0	0
ALL CAUSES	34	127	5	0	18	6	190

Table M9c - Selected Causes of Post-Neonatal Deaths by Race and Ethnicity, 2006

UNDERLYING CAUSES OF POST-NEONATAL DEATHS	White, Non- Hispanic	Black, Non- Hispanic	Asian, Non- Hispanic	Other, Non- Hispanic	Hispanic(of any Race)	Unknown	ALL
Certain Infectious and Parasitic Diseases	1	2	0	0	0	0	3
Neoplasms	0	0	0	0	0	0	0
Diseases of Blood & Blood-Forming Organs and Certain Disorders	0	0	0	0	0	0	0
Endocrine, Nutritional & Metabolic Diseases	_	-	-	0	·		
Diseases of the Nervous System	0	3	0	0	0	0	<u> </u>
Diseases of the Circulatory System		_	0	0	1		1
Diseases of the Respiratory System	0	1	0	~	0	0	•
Diseases of the Digestive System	1	2	0	0	1	0	4
Diseases of the Genitourinary System	1	2	0	0	0	0	3
Newborn affected by maternal hypertensive disorder	0	0	0	0	0	0	0
Newborn affected by other maternal conditions which may be	0	0	0	0	0	0	0
unrelated to present pregnancy	0	0	0	0	0	0	0
Newborn affected by incompetent cervix	0	0	0	0	0	0	0
Newborn affected by premature rupture of membranes	0	0	0	0	0	0	0
Newborn affected by multiple pregnancy	0	0	0	0	0	0	0
Newborn affected by other maternal complications of pregnancy	0	0	0	0	0	0	0
Newborn affected by complications involving placenta	0	0	0	0	0	0	0
Newborn affected by complications involving cord	0	0	0	0	0	0	0
Newborn affected by chorioamnionitis	0	0	0	0	0	0	0
Newborn affected by other and unspecified abnormalities of membranes	0	0	0	0	0	0	0
Newborn affected by other complications of labor and delivery	0	0	0	0	0	0	0
Newborn affected by noxious influences transmitted via placenta or breast milk	0	0	0	0	0	0	0
Slow fetal growth and fetal malnutrition	0	0	0	0	0	0	0
Extremely low birth weight or extreme immaturity	0	0	0	0	0	0	0
Other low birth weight or preterm	0	0	0	0	0	0	0
Other Conditions Originating in Perinatal Period	0	3	0	0	0	0	3
Congenital Malformations, Deformations & Chromosomal Abnormalities	1	5	0	0	1	0	7
Symptoms, Signs & Abnormal Clinical & Laboratory Findings, NEC	4	22	0	0	2	1	29
Sudden Infant Death Syndrome (SIDS)	0	2	0	0	0	0	2
Accidents (Unintentional Injuries)	0	2	1	0	0	0	3
Assault (Homicide)	0	5	0	0	0	0	5
All Other Causes	0	2	0	0	0	0	2
ALL CAUSES	9	51	1	0	5	1	67

Table M10 – Manner of Deaths, 2006

MANNED	ALL RESIDE	ENT DEATHS
MANNER	N	Percent
Accident	853	5.7
Homicide	416	2.8
Natural	12,942	86.3
Pending	75	0.5
Suicide	133	0.9
Undetermined	97	0.7
Not Provided	478	3.2
TOTAL	14,994	100.0

Table M10a – Manner of Death by Age, Non-Hispanic White Males, 2006

Age Groups	Accident	Homicide	Natural	Pending	Suicide	Un- determined	Not Provided	ALL
<1	1	0	20	0	0	2	2	25
1-4	0	0	0	0	0	0	1	1
5-9	2	0	1	0	0	0	0	3
10-14	0	0	2	0	1	0	0	3
15-19	5	2	1	1	1	0	1	11
20-24	33	6	2	2	5	0	0	48
25-29	33	6	6	1	3	2	0	51
30-34	25	0	6	0	4	0	1	36
35-39	17	4	17	1	6	1	0	46
40-44	40	4	57	3	5	5	3	117
45-49	39	4	87	3	11	1	7	152
50-54	31	3	142	3	9	3	7	198
55-59	18	0	162	0	8	3	4	195
60-64	10	0	224	0	2	1	9	246
65-69	2	0	245	0	2	0	12	261
70-74	5	0	314	0	2	0	17	338
75-79	14	0	434	0	1	2	21	472
80-84	7	0	493	0	4	0	22	526
85+	16	0	720	0	2	0	25	763
Missing	0	0	2	0	0	0	0	2
Total	298	29	2,935	14	66	20	132	3,494

Table M10b – Manner of Death by Age, Non-Hispanic White Females, 2006

Age Groups	Accident	Homicide	Natural	Pending	Suicide	Un- determined	Not Provided	ALL
<1	0	1	14	2	0	1	0	18
1-4	1	0	0	0	0	0	0	1
5-9	0	0	1	0	0	0	0	1
10-14	0	0	0	0	0	0	0	0
15-19	1	0	2	0	0	0	0	3
20-24	4	3	2	0	0	0	0	9
25-29	2	0	5	1	1	0	0	9
30-34	5	0	6	0	0	0	0	11
35-39	10	0	11	2	1	1	0	25
40-44	12	0	34	1	1	1	1	50
45-49	15	0	61	0	2	4	1	83
50-54	8	1	85	0	5	3	2	104
55-59	4	0	143	0	3	1	3	154
60-64	2	0	153	1	0	0	5	161
65-69	2	0	173	0	1	0	13	189
70-74	5	1	280	0	0	2	18	306
75-79	7	1	438	0	0	0	19	465
80-84	23	1	611	1	0	0	38	674
85+	18	1	1,518	0	0	0	64	1,601
Missing	0	0	1	0	0	0	1	2
Total	119	9	3,538	8	14	13	165	3,866

Table M10c - Manner of Death by Age, Non-Hispanic Black Males, 2006

Age Groups	Accident	Homicide	Natural	Pending	Suicide	Un- determined	Not Provided	ALL
<1	1	7	75	14	0	4	2	103
1-4	4	0	3	0	0	0	0	7
5-9	1	0	1	0	0	0	0	2
10-14	2	1	4	0	0	0	0	7
15-19	5	66	10	0	1	1	0	83
20-24	2	78	11	2	10	1	0	104
25-29	8	49	16	0	5	2	0	80
30-34	20	33	22	2	1	0	0	78
35-39	32	19	34	0	7	2	0	94
40-44	32	10	82	1	5	1	4	135
45-49	29	14	156	1	3	5	5	213
50-54	39	6	202	3	2	5	5	262
55-59	28	3	295	1	1	7	8	343
60-64	10	3	282	1	1	5	4	306
65-69	5	0	250	1	0	1	10	267
70-74	7	0	330	0	2	0	9	348
75-79	3	1	358	0	0	3	5	370
80-84	9	2	345	0	0	0	7	363
85+	6	1	307	0	0	0	5	319
Missing	0	0	0	0	0	0	0	0
Total	243	293	2,783	26	38	37	64	3,484

Table M10d – Manner of Death by Age, Non-Hispanic Black Females, 2006

Age Groups	Accident	Homicide	Natural	Pending	Suicide	Un- determined	Not Provided	ALL
<1	0	0	61	7	0	4	2	74
1-4	2	1	4	0	0	0	0	7
5-9	1	1	2	0	0	0	0	4
10-14	2	1	3	0	0	0	0	6
15-19	0	4	6	0	0	0	0	10
20-24	3	7	5	1	0	1	0	17
25-29	2	5	13	0	2	0	0	22
30-34	3	2	24	0	0	0	1	30
35-39	10	3	37	4	0	1	2	57
40-44	8	2	79	1	0	0	1	91
45-49	16	4	137	0	0	2	3	162
50-54	9	1	186	1	0	3	3	203
55-59	8	3	188	0	0	0	4	203
60-64	5	1	199	0	0	2	5	212
65-69	1	1	273	0	0	0	6	281
70-74	3	1	303	1	0	2	12	322
75-79	5	1	380	0	0	2	10	398
80-84	1	1	425	0	0	1	11	439
85+	9	1	738	0	0	2	26	776
Missing	0	0	1	0	0	0	0	1
Total	88	40	3,064	15	2	20	86	3,315

Table M10e – Manner of Death by Age, Non-Hispanic Asian Males, 2006

Age Groups	Accident	Homicide	Natural	Pending	Suicide	Un- determined	Not Provided	ALL
<1	0	0	3	0	0	0	0	0
1-4	1	0	0	0	0	0	0	0
5-9	0	0	0	0	0	0	0	0
10-14	1	0	0	0	0	0	0	1
15-19	1	0	0	0	0	0	0	1
20-24	4	1	0	1	1	0	0	7
25-29	1	3	1	0	0	0	0	5
30-34	0	1	1	0	0	0	0	2
35-39	1	0	0	0	0	0	0	1
40-44	1	2	6	0	0	0	0	9
45-49	1	0	8	0	1	0	0	10
50-54	0	0	7	0	0	0	0	7
55-59	1	0	6	0	0	0	0	7
60-64	1	0	8	0	1	0	1	10
65-69	1	0	14	0	0	0	1	16
70-74	0	0	11	0	0	0	0	12
75-79	0	0	11	0	0	0	1	11
80-84	2	0	4	0	0	0	0	7
85+	1	0	12	0	0	0	0	13
Missing	0	0	0	0	0	0	3	0
Total	17	7	92	1	3	0	123	123

Table M10f – Manner of Death by Age, Non-Hispanic Asian Females, 2006

Age Groups	Accident	Homicide	Natural	Pending	Suicide	Un- determined	Not Provided	ALL
<1	1	0	2	0	0	0	0	3
1-4	1	0	0	1	0	0	0	2
5-9	0	0	0	0	0	0	0	0
10-14	0	0	0	0	0	0	0	0
15-19	0	0	0	0	0	0	0	0
20-24	0	0	0	0	0	0	0	0
25-29	0	0	1	0	0	0	1	2
30-34	0	0	0	1	0	0	0	1
35-39	0	0	2	0	0	0	0	2
40-44	1	0	2	0	1	0	0	4
45-49	1	0	1	0	0	0	0	2
50-54	0	0	2	0	0	0	0	2
55-59	1	0	6	0	0	0	0	7
60-64	0	0	10	0	0	0	0	10
65-69	0	0	8	0	0	0	1	9
70-74	0	0	5	0	0	0	0	5
75-79	0	0	7	0	0	0	0	7
80-84	0	0	9	0	0	0	0	9
85+	2	0	21	0	0	0	1	24
Missing	0	0	0	0	0	0	0	0
Total	7	0	76	2	1	0	3	89

Table M10g - Manner of Death by Age, Hispanic Males, 2006

Age Groups	Accident	Homicide	Natural	Pending	Suicide	Un- determined	Not Provided	ALL
,								
<1	0	0	13	1	0	0	0	14
1-4	1	1	0	1	0	0	0	3
5-9	1	0	1	0	0	0	0	2
10-14	0	0	0	0	0	0	0	0
15-19	1	3	1	0	1	0	0	6
20-24	6	8	0	0	1	0	0	15
25-29	8	6	2	0	0	0	1	17
30-34	9	6	3	1	0	0	0	19
35-39	10	2	10	0	1	2	0	25
40-44	10	1	18	0	1	0	0	30
45-49	5	1	22	1	2	0	2	33
50-54	5	2	27	0	0	0	2	36
55-59	4	1	25	0	1	0	1	32
60-64	2	3	24	0	0	0	1	30
65-69	1	1	36	0	0	1	0	39
70-74	0	0	26	0	0	0	0	26
75-79	0	0	22	0	0	0	0	22
80-84	0	0	22	0	0	0	1	23
85+	1	0	19	0	0	0	1	21
Missing	0	0	0	0	0	0	0	0
Total	64	35	271	4	7	3	9	393

Table M10h - Manner of Death by Age, Hispanic Females, 2006

Age Groups	Accident	Homicide	Natural	Pending	Suicide	Un- determined	Not Provided	ALL
<1	0	0	5	2	0	2	0	9
1-4	0	0	0	0	0	0	0	0
5-9	0	0	0	0	0	0	0	0
10-14	0	0	1	0	0	0	0	1
15-19	0	0	2	1	1	0	0	4
20-24	1	0	1	0	0	0	0	2
25-29	1	0	1	0	1	0	0	3
30-34	2	1	2	0	0	0	0	5
35-39	1	1	3	1	0	0	1	7
40-44	1	0	4	0	0	0	0	5
45-49	3	0	9	0	0	0	1	13
50-54	1	0	11	0	0	1	0	13
55-59	0	0	15	0	0	0	0	15
60-64	0	0	17	0	0	1	0	18
65-69	0	0	18	0	0	0	0	18
70-74	1	0	17	0	0	0	1	19
75-79	2	0	11	0	0	0	0	13
80-84	0	0	15	0	0	0	0	15
85+	2	0	24	0	0	0	2	28
Missing	0	0	1	0	0	0	0	1
Total	15	2	157	4	2	4	5	189

Table M11s - Youth Homicides, Selected Characteristics, 2006

Males	10 to 14	15 to 19	20 to 24	ALL
White, Non-Hispanic	0	2	6	8
Black, Non-Hispanic	1	65	77	143
Asian, Non-Hispanic	0	0	1	1
Hispanic	0	3	8	11
Total	1	70	92	163

Females	10 to 14	15 to 19	20 to 24	ALL
White, Non-Hispanic	0	0	3	3
Black, Non-Hispanic	0	4	7	11
Asian, Non-Hispanic	0	0	0	0
Hispanic	0	0	0	0
Total	0	4	10	14

Table M12s – Youth Homicides, Specific Causes of Death, 2006

Youth (10 to 24 year old) Homicides						
Specific Causes of Death	N	Percent				
Firearm Discharge	165	93.2				
Hanging, Strangulation and Suffocation	2	1.1				
Fire and Flames	1	0.6				
Sharp Object	5	2.8				
Other or Unspecified Means or Sequelae of Assault	4	2.3				
TOTAL YOUTH HOMICIDE DEATHS	177	100.0				

Table M13s - Child Injury Deaths, Specific Causes of Death, 2006

Child (1 to 14 year old) Injury Deaths					
Specific Causes of Death	1 - 4 Years	5 - 14 Years			
Motor vehicle accidents	4	5			
Accidental drowning and submersion	1	1			
Accidental exposure to smoke, fire and flames	4	4			
TOTAL CHILD INJURY DEATHS	9	10			

Table M – Life Expectancy, Philadelphia Residents, 2006

	Non-	Non- Hispanic	Non-	Non- Hispanic	Non-	Non- Hispanic		
4	Hispanic	White	Hispanic	Black	Hispanic	Asian	All Males	All Females
Age x	White Males	Females	Black Males	Females	Asian Males	Females	e (x)	e (x)
0	72.52	80.28	64.97	75.59	85.98	88.90	69.63	78.64
1	72.15	79.79	65.20	75.66	85.35	88.31	69.52	78.39
5	68.17	75.82	61.28	71.76	81.49	84.63	65.60	74.47
10	63.24	70.85	56.30	66.82	76.49	79.63	60.64	69.51
15	58.31	65.85	51.37	61.90	71.65	74.63	55.70	64.55
20	53.47	60.90	47.11	57.00	66.76	69.63	51.17	59.64
25	49.10	56.03	43.21	52.20	62.32	64.63	46.99	54.79
30	44.90	51.19	39.12	47.45	57.69	59.79	42.77	49.99
35	40.29	46.34	35.02	42.76	52.84	54.87	38.37	45.21
40	35.72	41.61	30.87	38.24	47.92	50.04	33.99	40.57
45	31.65	37.11	26.87	33.88	43.65	45.41	29.95	36.10
50	27.72	32.79	23.19	29.84	39.55	40.57	26.13	31.90
55	23.99	28.56	19.85	26.08	35.12	35.74	22.57	27.87
60	20.18	24.56	17.13	22.33	30.75	31.35	19.22	23.95
65	16.88	20.69	14.62	18.84	26.92	27.42	16.22	20.24
70	13.76	17.02	11.87	15.86	24.16	23.47	13.30	16.87
75	11.18	14.05	9.86	13.01	21.27	19.22	10.93	13.92
80	9.18	11.45	8.37	10.63	18.97	15.38	9.10	11.37
85	7.76	9.35	7.50	8.68	16.38	12.21	7.89	9.31

DEFINITIONS OF TERMS

Natality:

PRETERM - Less than 37 completed weeks of gestation.

TERM - 37 to 41 weeks of completed gestation.

POST-TERM - 42 weeks or more of gestation

BIRTHWEIGHT - The first weight of the newborn obtained after birth. This weight should be measured preferably within the first hour of delivery before significant postnatal weight loss has occurred.

LOW BIRTHWEIGHT - A birth weight under 2500 grams or 5 pounds, 9 ounces.

VERY LOW BIRTHWEIGHT - A birth weight under 1500 grams or 3 pounds, 5 ounces.

LIVE BIRTH - According to Pennsylvania law, is the expulsion or extraction from its mother of a product of conception, irrespective of the period of gestation, which shows any evidence of life at any moment after such expulsion or extraction.

TRIMESTER OF 1ST **PRENATAL CARE VISIT** – The trimester of 1st prenatal care visit is determined by the number of days' difference between the date on which the last normal menses began and the date of the first prenatal care visit. For records that are missing the day component of either date, a day date was imputed using a random number generator. The trimesters are categorized according to the following number of days' difference:

- 0 to 90 days 1st trimester
- 91 to 180 days 2nd trimester
- 181 to 300 days 3rd trimester

Mortality:

FETAL DEATH - As defined by Pennsylvania law: "the expulsion or extraction from its mother of a product of conception after 16 weeks gestation, which shows no evidence of life after such expulsion or extraction".

INFANT DEATH - Death of an infant under 1 year of age.

NEONATAL DEATH - An infant death occurring within the first 27 days of life.

POST-NEONATAL DEATH - An infant death occurring at 28 days to 364 days of age.

PERINATAL MORTALITY RATE- Is the sum of late fetal deaths (28 weeks or more) plus infant deaths within 7 days of birth divided by the sum of live births plus late fetal deaths, per 1,000 live births plus late fetal deaths. (Perinatal relates to the period surrounding the birth event. Rates and ratios are based on events reported in a calendar year.)

BRIDGING TABLES

Bridging tables have been prepared to help readers locate tables (and their corresponding statistics) that are numbered differently in this report as compared to previous reports. Please note that some statistics are no longer being reported. These are noted in the narrative of both the natality and mortality sections. If there are no comparable statistics, the old table number will not appear in the bridging tables. Bridging tables are provided for the population, natality, and mortality sections.

Population Section Tables

Old table number in previous vital statistics report (prior to 2005)	Current table number in revised vital statistics report (2005 to current)	Notes regarding difference in table contents
1	P1, P2	Estimates for "All Races" are presented in Table P1; estimates by race are presented in Table P2; "Other" race statistics are discontinued.

Natality Section Tables

Old table number in	Current table number in	Notes regarding difference in table contents
previous vital statistics	revised vital statistics	110105 regarding difference in those contents
report (prior to 2005)	report (2005 to current)	
25, 26	N1	Statistics from Tables 25 and 26 are combined into
23, 20	INI	Table N1.
27, 28, 30, 31	N4	Statistics from Tables 27, 28, 30 and 31 are combined into Table N4; trend statistics from Tables 27 and 28 are standardized to 10 years preceding report year in Table N4.
34	N6a	"Unmarried Mothers" and "Prenatal Care" statistics are discontinued.
35, 36	N6b	Tables 35 and 36 statistics are combined into Table N6b; "Unmarried Mothers" and "Prenatal Care" statistics are discontinued.
46	N10a	Highest numeric category for "Birth Parity" statistics standardized to 5 or higher.
47	N10b	Highest numeric category for "Birth Parity" statistics standardized to 5 or higher.
48	N11	"Birth Plurality" statistics report on counts replacing percentages; highest numeric category for "Birth Plurality" statistics standardized to triplets.
49, 50	N12	Race and Hispanic Ethnicity statistics on "Complications of Labor and/or Delivery" from Tables 49 and 50 are combined into Table N12;

		"Complications of Labor and/or Delivery" category expanded to include all Labor and Delivery fields collected on live birth certificate.
49, 50	N13	Race and Hispanic Ethnicity statistics on "Medical Risk Factors of Mother" from Tables 49 and 50 are combined into Table N13; "Medical Risk Factors of Mother" category expanded to include all Maternal Morbidity fields collected on live birth certificate.
49, 50	N14	Race and Hispanic Ethnicity statistics on "C-Section Deliveries" from Tables 49 and 50 are combined into Table N14; "C-Section Deliveries" category expanded to include all Route and Method of Delivery fields collected on live birth certificate.
49, 50	N15	Race and Hispanic Ethnicity statistics on "Newborn Abnormal Conditions" from Tables 49 and 50 are combined into Table N15; "Newborn Abnormal Conditions" category expanded to include all Abnormal Conditions of Newborn fields collected on live birth certificate.
49, 50	N16	Race and Hispanic Ethnicity statistics on "Congenital Anomalies" from Tables 49 and 50 are combined into Table N16; "Congenital Anomalies" category expanded to include all Congenital Anomalies of Newborn fields collected on live birth certificate.
51	N7	Birth Weight categories are collapsed into a single Very Low Birth Weight category; trend statistics on VLBW are presented for 10 years preceding report year.

Mortality Section Tables

Old table number in previous vital statistics report (prior to 2005)	Current table number in revised vital statistics report (2005 to current)	Notes regarding difference in table contents
4	M1	Trend statistics from Table 4 are standardized to 10 years preceding report year in Table M1; "Maternal Deaths" statistics are reported in Tables M6b, M7b, M7d, M7f, M7h according to Race and Ethnicity of decedent; Table M1 includes "Perinatal Mortality" statistics.
5, 7, 8	M2	Trend statistics from Tables 5, 7, and 8 are combined and standardized to 10 years preceding report year in Table M2; "Maternal Deaths" statistics are reported in

		Tables M6b, M7b, M7d, M7f, M7h according to Race and Ethnicity of decent; Table M2 now includes "Perinatal Mortality" statistics.
9, 10	M4	"Causes of Resident Deaths" statistics are tabulated and ranked according to the guidelines in Instruction Manual Part 9 issued by the National Center for Health Statistics; the "Cause of Death" categories in Tables 9 and 10 are not 100% compatible with the "Leading Causes of Death" categories in Table M4.
11	M5	"Causes of Resident Deaths" statistics are tabulated and ranked according to the guidelines in Instruction Manual Part 9 issued by the National Center for Health Statistics; the "Cause of Death" categories in Table 11 are not 100% compatible with the "Leading Causes of Death" categories in Table M5.
12, 13, 14, 15	M5a – M5b	"Causes of Resident Deaths" statistics are tabulated and ranked according to the guidelines in Instruction Manual Part 9 issued by the National Center for Health Statistics; the "Cause of Death" categories in Tables 12, 13, 14, and 15 are not 100% compatible with the "Leading Causes of Death" categories in Tables M5a – M5d.
16	M9a	"Selected Causes of Infant Deaths" statistics are tabulated according to the guidelines in Instruction Manual Part 9 issued by the National Center for Health Statistics; "Cause of Death" categories in Table 16 are not 100% compatible with the "Selected Causes of Infant Death" categories in Table M9a.
17	M9b	"Selected Causes of Neonatal Deaths" statistics are tabulated according to the guidelines in Instruction Manual Part 9 issued by the National Center for Health Statistics; "Cause of Death" categories in Table 17 are not 100% compatible with the "Selected Causes of Infant Death" categories in Table M9b.
18	M9c	"Selected Causes of Post-neonatal Deaths" statistics are tabulated according to the guidelines in Instruction Manual Part 9 issued by the National Center for Health Statistics; "Cause of Death" categories in Table 18 are not 100% compatible with the "Selected Causes of Infant Death" categories in Table M9c.
19, 20, 21, 22, 23	M7a – M7h	"Selected Causes of Resident Deaths" statistics are tabulated according to the guidelines in Instruction

		Manual Part 9 issued by the National Center for Health Statistics; the "Cause of Death" categories in Tables 19, 20, 21, 22, 23 are not 100% compatible with the "Selected Causes of Death" categories in Tables M7a – M7h.
24A, 24B	M11s	"Demographic" statistics from Tables 24A and 24B are presented in Table M11s.
24A, 24B	M12s	"Specific Causes of Death" statistics from Tables 24A and 24B are presented in Table 12s.



Philadelphia Department of Public Health Office of the Health Commissioner 1401 JFK Boulevard, Suite 600 Philadelphia, PA 19102

> tel: (215) 686-5000 fax: (215) 686-5212 www.phila.gov/health