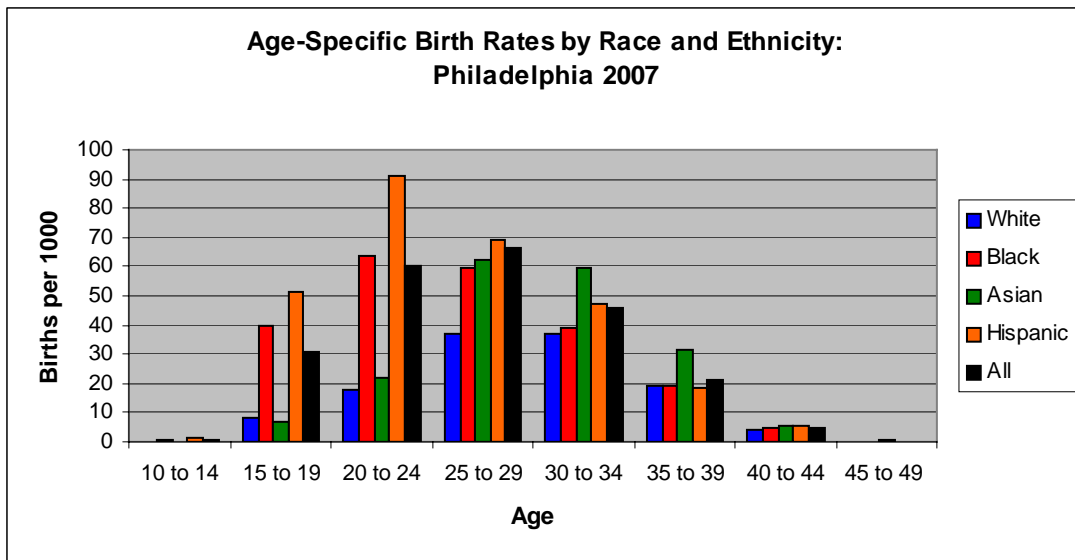


Philadelphia 2007

Vital Statistics Report



INCLUDED IN THIS REPORT:

- Birth and death trends over the past decade
- Teen births, low birth weight, pre-term births
- Births to immigrant women
- Infant mortality
- Leading causes of death
- Racial and ethnic disparities in mortality
- Smoking-attributable mortality
- Detailed population estimates



VITAL STATISTICS REPORT

PHILADELPHIA: 2007



CITY OF PHILADELPHIA

Michael A. Nutter, Mayor

**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:

Giridhar Mallya, MD. MSHP, Director of Policy and Planning
Sarah Zander, MPH

For 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

I. Introduction	1
II. Population Findings.....	2
i. Population summary	3
ii. Population in Philadelphia: 2000-2007	4
iii. Population in Philadelphia: by age, race, and gender	5
iv. Population in Philadelphia: by age, Hispanic ethnicity, and gender	6
v. Population in Philadelphia: by age, race-ethnicity, and gender	7
III. Natality Findings	8
i. Natality summary	9
ii. Philadelphia Births and Birth Rates: 1998-2007	11
iii. Births to Non-US-Born Mothers.....	13
iv. Age-Specific Birth Rates	14
v. Age Distribution of Mothers.....	15
vi. Teen Births: 1998-2007	16
vii. Low and Very Low Birth Weight Births: 1998-2007	17
viii. Gestational Age at Birth	21
ix. Preterm Births: 1998-2007.....	22
x. Birth Parity	23
xi. Birth Plurality.....	24
xii. Route and Method of Delivery.....	25
xiii. C-Sections: by race and ethnicity: 1998-2007.....	26
xiv. Characteristics of Labor and Delivery.....	27
xv. Maternal Morbidity.....	28
xvi. Abnormal Conditions of the Newborn.....	29
xvii. Maternal and Neonatal Outcomes.....	30

xviii. Prenatal Care	31
xix. Most Popular Baby Names	32
IV. Mortality Findings.....	33
i. Mortality Summary	34
ii. Life Expectancy	37
iii. Overall and Infant Mortality	38
iv. Infant, Neonatal, and Post-neonatal Deaths: 1998-2007	40
v. Age-Adjusted Cause-Specific Mortality Trends: 1998-2007	41
vi. Top Causes of Death: by age	44
vii. Leading Causes of Death: by age and gender.....	45
viii. Smoking Prevalence and Smoking-Attributable Mortality	48
ix. Racial-Ethnic Disparities in Mortality	50
x. Leading Causes of Death among Non-Hispanic Whites.....	54
xi. Leading Causes of Death among Non-Hispanic Blacks.....	57
xii. Leading Causes of Death among Non-Hispanic Asians.....	60
xiii. Leading Causes of Death among Hispanics.....	63
xiv. Selected Causes of Death among Philadelphia Residents	66
xv. Selected Causes of Death among Philadelphia Males	70
xvi. Selected Causes of Death among Philadelphia Females	74
xvii. Selected Causes of Death among Non-Hispanic White Males.....	78
xviii. Selected Causes of Death among Non-Hispanic White Females.....	82
xix. Selected Causes of Death among Non-Hispanic Black Males.....	86
xx. Selected Causes of Death among Non-Hispanic Black Females.....	90
xxi. Selected Causes of Death among Non-Hispanic Asian Males	94
xxii. Selected Causes of Death among Non-Hispanic Asian Females	98
xxiii. Selected Causes of Death among Hispanic Males.....	102
xxiv. Selected Causes of Death among Hispanic Females.....	106

xxv. Leading Causes of Infant, Neonatal, and Post-Neonatal Deaths.....	110
xxvi. Selected Causes of Infant Death.....	111
xxvii. Selected Causes of Neonatal Death	112
xxviii. Selected Causes of Post-Neonatal Deaths.....	113
xxix. Manner of Death.....	114
xxx. Youth Homicides.....	115
xxxi. Child Injury Deaths.....	116
V. Definitions of Terms	117
VI. Technical Notes.....	119

INTRODUCTION

The Vital Statistics Report is issued annually by the Philadelphia Department of Public Health (PDPH). This report represents vital events that occurred in 2007. 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 2007 Vital Statistics Report can be found in the natality and mortality summaries on pages 9 and 34. The content of this report is somewhat different from the reports of prior years. The changes reflect the following priorities:

- To display data in graphical format whenever possible to convey information efficiently
- To elucidate trends over time for key natality and mortality measures
- To provide age-adjusted rates of death to enable comparison across years and across population subgroups
- To highlight the racial and ethnic disparities in key birth and death outcomes
- To emphasize the significance of tobacco-related mortality in Philadelphia

We hope these modifications make the 2007 report more useful to Philadelphia residents, community leaders, public health partners, academics, others in City government, and policy makers locally and nationally.

Beginning in 2005, the annual vital statistics report no longer included disease morbidity reporting. Morbidity reports for infectious, chronic, and environmental conditions can be found at: <http://www.phila.gov/health/Commissioner/Reports.html>.

Supplemental data tables detailing vital events by zip code and census tract are also available on the Department's website at: <http://www.phila.gov/health/Commissioner/VitalStatistics.html>.

The birth and death data used to create this report were 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 Findings

POPULATION SUMMARY

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 2007 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 citywide population as determined by these two sources is the same. They differ in their categorization of race and ethnicity and in their age-specific estimates (see technical notes for details).

The 2007 population of Philadelphia was estimated at 1,449,634. This represents a 0.1% increase from the 2006 estimate and a 4.5% decrease from the 2000 enumerated population.

In 2007, there were 1.56 persons younger than 15-years-of-age for every 1 person 65 years or older. This is an increase from a ratio of 1.51 in the year 2000. The age distribution of Philadelphia's population is highly varied across racial and ethnic groups (see Figure P2):

- Among non-Hispanic Whites, the largest percentage of the population is 20-24-years-old and 30-54-years old.
- Among non-Hispanic Blacks, the largest percentage of the population is 0-4 and 10-19.
- Among non-Hispanic Asians, the largest percentage of the population is 20-29.
- Among Hispanics, the largest percentage, by far, is 0-4 years-of-age.

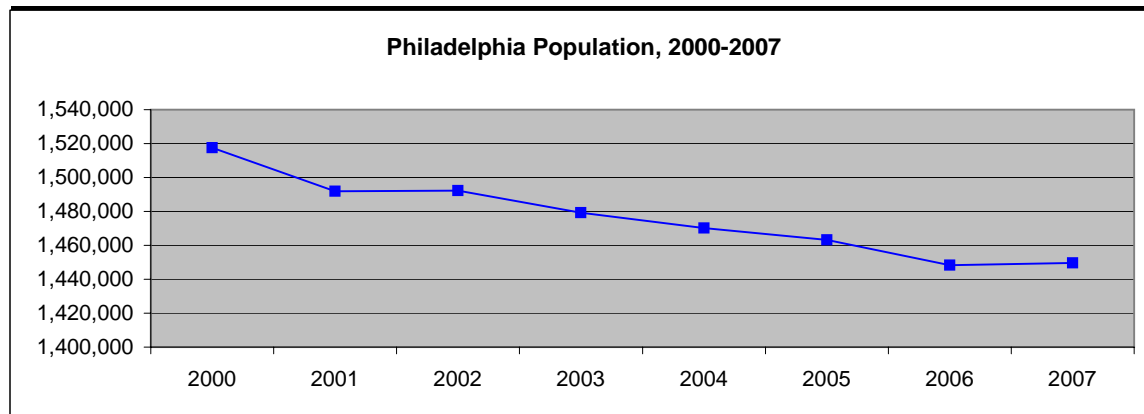
Population in Philadelphia: 2000 - 2007

TABLE P1

Population by Age and Gender, 2000 and 2007									
Population Counts and Estimates									
Age Cohort	April 1, 2000 (Enumerated Census)			July 1, 2007 (Census Bureau estimates)			July 1, 2007 (PASDC* estimates)		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
0-4	98,161	50,108	48,053	107,152	54,522	52,630	99,346	50,652	48,694
5-9	112,111	56,936	55,175	92,597	47,101	45,496	94,138	48,064	46,074
10-14	112,726	57,224	55,502	98,074	49,853	48,221	97,176	49,422	47,754
15-19	110,701	54,919	55,782	117,515	58,665	58,850	118,787	58,691	60,096
20-24	117,609	55,479	62,130	106,779	52,844	53,935	133,022	64,351	68,671
25-29	114,353	54,575	59,778	94,296	44,687	49,609	106,814	51,589	55,225
30-34	110,511	52,692	57,819	95,817	45,548	50,269	96,235	46,031	50,204
35-39	110,841	52,782	58,059	103,113	48,702	54,411	94,905	44,955	49,950
40-44	109,069	51,006	58,063	102,941	48,971	53,970	96,148	45,050	51,098
45-49	97,015	45,119	51,896	104,135	48,838	55,297	95,131	44,059	51,072
50-54	85,515	38,980	46,535	94,898	43,976	50,922	88,889	40,555	48,334
55-59	67,280	29,969	37,311	81,450	36,453	44,997	78,118	34,811	43,307
60-64	57,936	25,497	32,439	64,294	27,983	36,311	64,349	28,032	36,317
65-69	54,122	22,871	31,251	49,357	21,008	28,349	47,987	20,612	27,375
70-74	52,926	21,462	31,464	40,503	16,452	24,051	41,219	16,855	24,364
75-79	46,866	17,598	29,268	35,441	13,528	21,913	35,035	13,299	21,736
80-84	32,469	10,657	21,812	29,226	9,953	19,273	29,403	10,065	19,338
85+	27,339	7,233	20,106	32,046	9,136	22,910	32,932	9,249	23,683
TOTAL	1,517,550	705,107	812,443	1,449,634	678,220	771,414	1,449,634	676,342	773,292

*PASDC - Pennsylvania State Data Center

FIGURE P1



Population in Philadelphia: by age, race, and gender

TABLE P2

Population Estimates by Age, Race and Gender, 2007									
PASDC* 2007 ESTIMATES – SINGLE RACE ALONE									
Age Cohort	White			Black			Asian		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
0-4	37,967	19,358	18,609	52,216	26,576	25,640	5,948	3,060	2,888
5-9	36,372	18,600	17,772	49,817	25,381	24,436	4,710	2,441	2,269
10-14	36,677	18,682	17,995	53,359	27,099	26,260	4,290	2,219	2,071
15-19	50,335	25,053	25,282	58,605	28,819	29,786	6,905	3,413	3,492
20-24	63,852	31,111	32,741	56,302	27,049	29,253	9,877	4,772	5,105
25-29	49,413	24,678	24,735	47,336	21,907	25,429	7,834	3,888	3,946
30-34	46,041	23,436	22,605	41,079	18,061	23,018	7,380	3,700	3,680
35-39	45,717	23,252	22,465	41,525	17,899	23,626	6,182	3,120	3,062
40-44	45,598	22,898	22,700	43,901	18,861	25,040	5,264	2,652	2,612
45-49	44,916	22,232	22,684	44,231	18,930	25,301	4,691	2,293	2,398
50-54	43,300	21,061	22,239	40,010	16,817	23,193	4,375	2,131	2,244
55-59	39,886	18,837	21,049	33,505	13,735	19,770	3,708	1,792	1,916
60-64	34,013	15,549	18,464	26,693	10,782	15,911	2,841	1,363	1,478
65-69	26,792	12,052	14,740	18,865	7,530	11,335	2,003	901	1,102
70-74	23,319	10,037	13,282	16,204	6,044	10,160	1,426	665	761
75-79	20,898	8,269	12,629	12,954	4,519	8,435	965	430	535
80-84	17,831	6,245	11,586	10,594	3,416	7,178	663	293	370
85+	20,202	5,510	14,692	11,693	3,355	8,338	582	227	355
TOTAL	683,129	326,860	356,269	658,889	296,780	362,109	79,644	39,360	40,284

*PASDC - Pennsylvania State Data Center

Population in Philadelphia: by age, Hispanic ethnicity, and gender

TABLE P3

Population Estimates by Age, Gender and Ethnicity, 2007			
PASDC* 2006 ESTIMATES – HISPANICS (of any Race)			
Age Cohort	July 1, 2007 (Estimate)		
	Total	Male	Female
0-4	16,557	8,572	7,985
5-9	14,957	7,677	7,280
10-14	14,244	7,190	7,054
15-19	14,683	7,171	7,512
20-24	15,034	7,390	7,644
25-29	13,651	6,941	6,710
30-34	12,149	6,048	6,101
35-39	11,219	5,519	5,700
40-44	9,988	4,866	5,122
45-49	8,184	3,917	4,267
50-54	6,672	3,075	3,597
55-59	5,290	2,429	2,861
60-64	4,095	1,844	2,251
65-69	2,625	1,231	1,394
70-74	2,019	919	1,100
75-79	1,404	586	818
80-84	884	340	544
85+	860	313	547
TOTAL	154,515	76,028	78,487

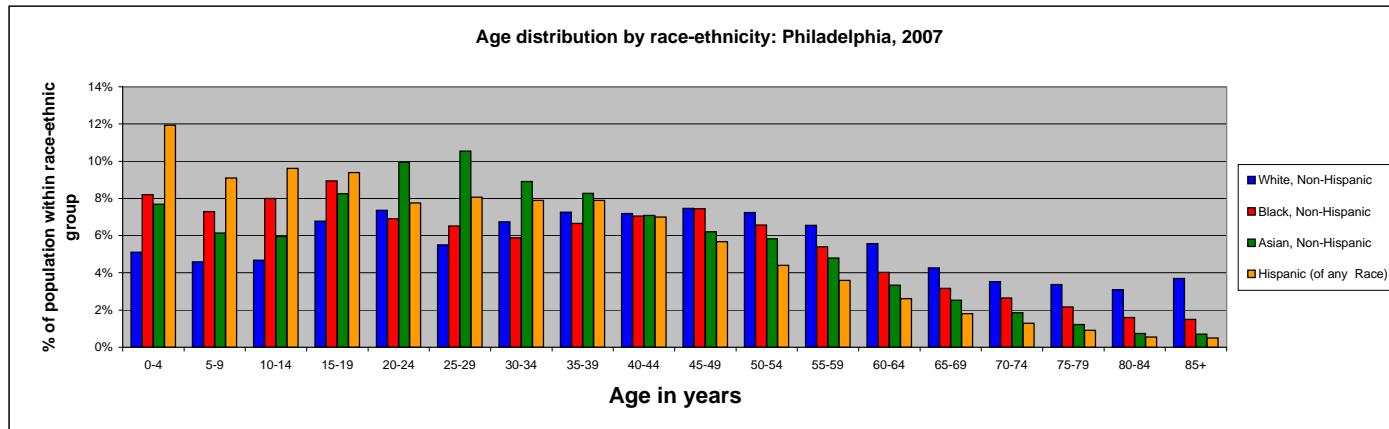
*PASDC - Pennsylvania State Data Center

Population in Philadelphia: by age, race-ethnicity, and gender

TABLE P4

Population Estimates by Age, Race-Ethnicity and Gender, 2007																
CENSUS BUREAU POPULATION PROGRAM ESTIMATES – SINGLE RACE ALONE AND HISPANIC ETHNICITY																
Age Cohort	White, Non-Hispanic				Black, Non-Hispanic				Asian, Non-Hispanic				Hispanic (of any Race)			
	Total	%	Male	Female	Total	%	Male	Female	Total	%	Male	Female	Total	%	Male	Female
0-4	29,194	5.1%	14,965	14,229	51,350	8.2%	26,000	25,350	6,109	7.7%	3,088	3,021	18,439	11.9%	9,396	9,043
5-9	26,252	4.6%	13,394	12,858	45,663	7.3%	23,200	22,463	4,870	6.1%	2,489	2,381	14,060	9.1%	7,105	6,955
10-14	26,727	4.7%	13,663	13,064	50,110	8.0%	25,449	24,661	4,726	6.0%	2,375	2,351	14,865	9.6%	7,550	7,315
15-19	38,699	6.8%	19,569	19,130	55,943	8.9%	27,669	28,274	6,550	8.3%	3,276	3,274	14,500	9.4%	7,254	7,246
20-24	42,035	7.4%	21,008	21,027	43,252	6.9%	20,922	22,330	7,893	9.9%	3,955	3,938	11,981	7.8%	6,168	5,813
25-29	31,389	5.5%	15,214	16,175	40,842	6.5%	18,347	22,495	8,371	10.5%	4,288	4,083	12,464	8.1%	6,190	6,274
30-34	38,510	6.7%	19,482	19,028	36,843	5.9%	16,005	20,838	7,066	8.9%	3,422	3,644	12,201	7.9%	6,114	6,087
35-39	41,428	7.3%	21,033	20,395	41,690	6.7%	17,896	23,794	6,572	8.3%	3,270	3,302	12,205	7.9%	5,958	6,247
40-44	41,050	7.2%	21,089	19,961	44,176	7.1%	19,137	25,039	5,620	7.1%	2,922	2,698	10,814	7.0%	5,278	5,536
45-49	42,588	7.5%	21,354	21,234	46,642	7.5%	20,282	26,360	4,935	6.2%	2,368	2,567	8,783	5.7%	4,272	4,511
50-54	41,335	7.2%	20,551	20,784	41,104	6.6%	17,503	23,601	4,624	5.8%	2,304	2,320	6,816	4.4%	3,183	3,633
55-59	37,390	6.5%	17,794	19,596	33,777	5.4%	13,862	19,915	3,808	4.8%	1,863	1,945	5,555	3.6%	2,590	2,965
60-64	31,797	5.6%	14,441	17,356	25,227	4.0%	10,263	14,964	2,647	3.3%	1,259	1,388	4,039	2.6%	1,795	2,244
65-69	24,314	4.3%	10,820	13,494	19,810	3.2%	7,797	12,013	2,012	2.5%	944	1,068	2,792	1.8%	1,281	1,511
70-74	20,139	3.5%	8,627	11,512	16,626	2.7%	6,177	10,449	1,468	1.8%	659	809	1,987	1.3%	884	1,103
75-79	19,238	3.4%	7,683	11,555	13,582	2.2%	4,707	8,875	963	1.2%	440	523	1,402	0.9%	597	805
80-84	17,670	3.1%	6,059	11,611	9,991	1.6%	3,271	6,720	587	0.7%	238	349	845	0.5%	345	500
85+	21,111	3.7%	6,071	15,040	9,374	1.5%	2,504	6,870	554	0.7%	215	339	767	0.5%	283	484
TOTAL	570,866	100.0%	272,817	298,049	626,002	100.0%	280,991	345,011	79,375	100.0%	39,375	40,000	154,515	100.0%	76,243	78,272

FIGURE P2



Natality Findings

NATALITY SUMMARY

Births and Birth Rates

There were 23,558 live births in 2007 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 653 more births in 2007 than 2006, representing an increase of 2.9%. The crude birth rate has increased from 15.4 per 1000 persons to 16.3 in the last 10 years. Hispanic women (of any race) have the highest birth rate at 25.4 per 1000 persons. Among White and Asian women, the highest birth rates are among 25-34-year-olds; while 20-24-year-olds have the highest birth rates among Black and Hispanic women.

Country of Origin

For the first time, we report on the country of origin of women who gave birth in 2007: 17.6% of mothers were born outside of the U.S. Of these women, 337 were from Mexico; 317 from China and 294 from Vietnam.

Births to Teens

Over the past 10 years, the percentage of births to teens <20 years-of-age has decreased from 18.1% to 15.6%, including among White, Black, Asian, and Hispanic women. Teen births (<20) accounted for 20.8% of births to Black women in 2007.

Over the past 10 years, the percentage of births to teens <18 years-of-age has decreased from 7.8% to 5.8%, including among White, Black, Asian, and Hispanic women. Teen births (<18) accounted for 8.1% of births to Hispanic women in 2007.

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 2007, 11.8% of all live births were in this weight category. 14.9% of babies born to Black women are low birth weight.

In the last 10 years, there has been a small but statistically significant increase in the percentage of low birth weight births among the entire population and among Black women.

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 2007, 2.5% of all live births were categorized as very low birth weight infants.

Gestational Age

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, pre-term pregnancies accounted for 12.9% of all live births. The highest rate is among non-Hispanic Black women at 15.6%, representing a significant increase from 2005 and 2006. Since 2000, the rate among all women has not changed significantly.

Delivery, Maternal, and Neonatal Outcomes

Detailed data on complications of labor and delivery and maternal and neonatal morbidity can be found in the body of this report. Highlights include:

- Deliveries via Caesarian section have increased from 19.0% to 29.1% in the past 10 years, including significant increases among every racial and ethnic group studied.
- In 2007, fetal intolerance of labor and admission to a neonatal intensive care unit were highest among babies born to non-Hispanic Black women (8.4% and 11.3%, respectively).
- In 2007, combined maternal morbidity was highest among non-Hispanic White women at 1.5%.

Prenatal Care

This report includes data on timing of initiation of prenatal care. It is important to note that this variable is often missing on Pennsylvania birth certificates: in 2007, 38.6% of all birth records did not include this information.

Keeping this limitation in mind, 8.1% of all women began prenatal care in the third trimester or had no prenatal care at all in 2007. The highest rate of late or no prenatal care was among non-Hispanic Black women at 10.1%.

Other Natality Statistics

The Division of Maternal, Child and Family Health (MCFH) has additional natality-related data available at:

<http://www.phila.gov/health/pdfs/MCFH%202010%20Annual%20Report.pdf>.

Philadelphia Births and Birth Rates: by race and ethnicity, 1998-2007

TABLE N1
RESIDENT LIVE BIRTHS, TOTAL AND CRUDE BIRTH RATE,
BY RACE AND BY HISPANIC ETHNICITY
PHILADELPHIA: 1996 - 2007

RESIDENT LIVE BIRTH	1998		1999		2000		2001		2002		2003		2004		2005		2006		2007	
	N	rate	N	rate	N	rate	N	rate	N	rate	N	rate	N	rate	N	rate	N	rate	N	rate
	<i>White</i>	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	6,178
<i>Black</i>	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	11,464	17.4
<i>Asian</i>	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	1,426	17.9
<i>ALL RACES</i>	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	23,558	16.3
<i>Hispanic (of any Race)</i>	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	3,919	25.4

*Beginning in 2003, birth certificates captured mother's race through a check box format rather than an open-ended question.

Philadelphia Births and Birth Rates: by race and ethnicity, 1998-2007

FIGURE N1A

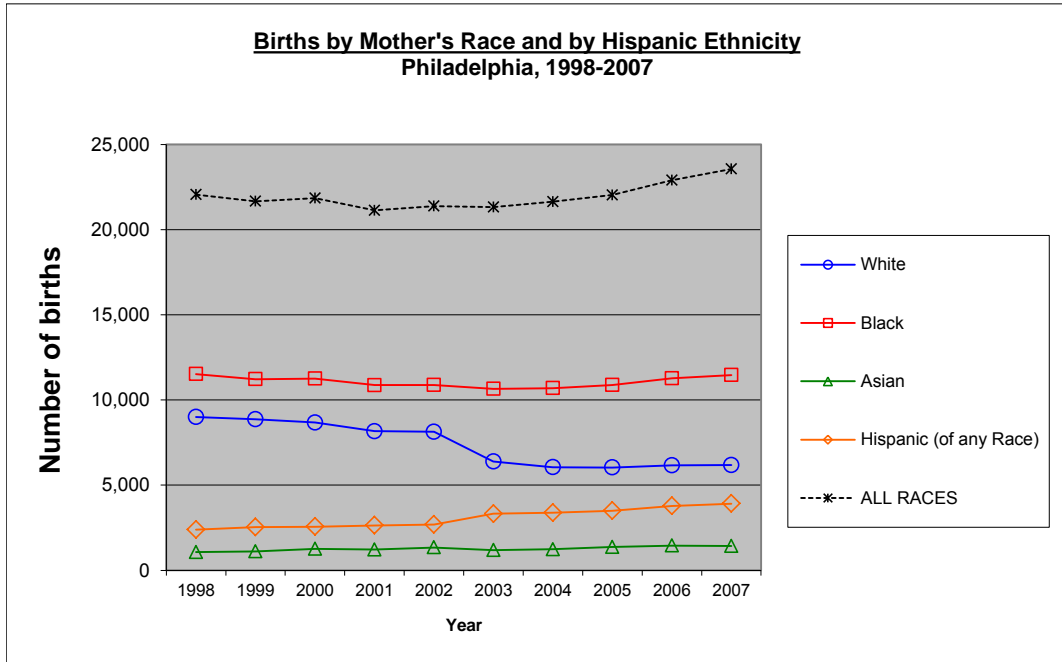
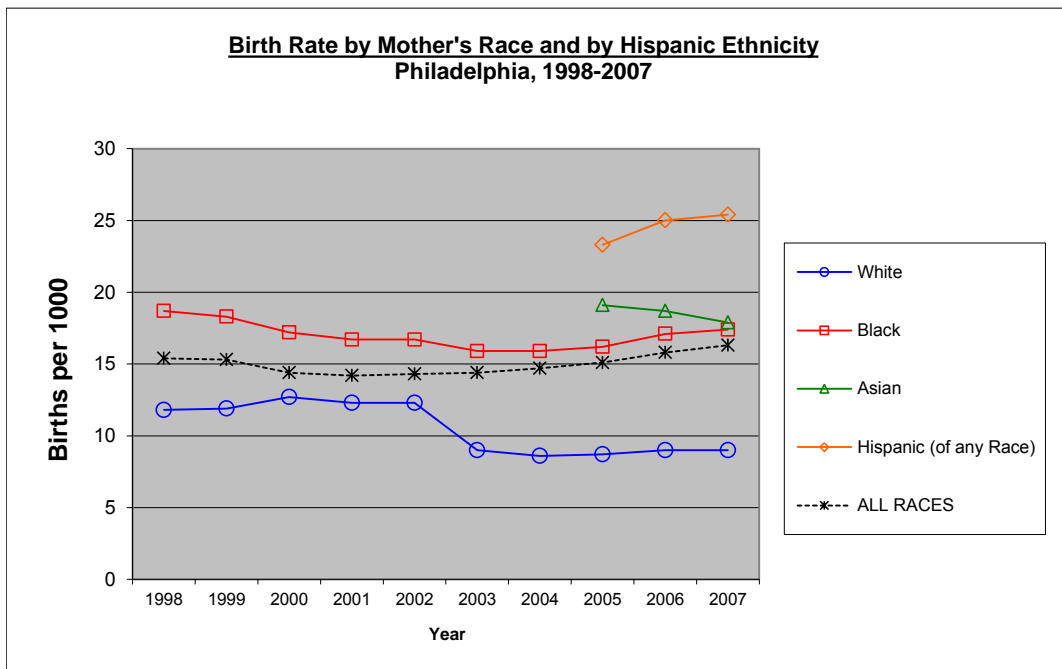


FIGURE N1B



Births to Non-US-born Mothers

FIGURE N3A

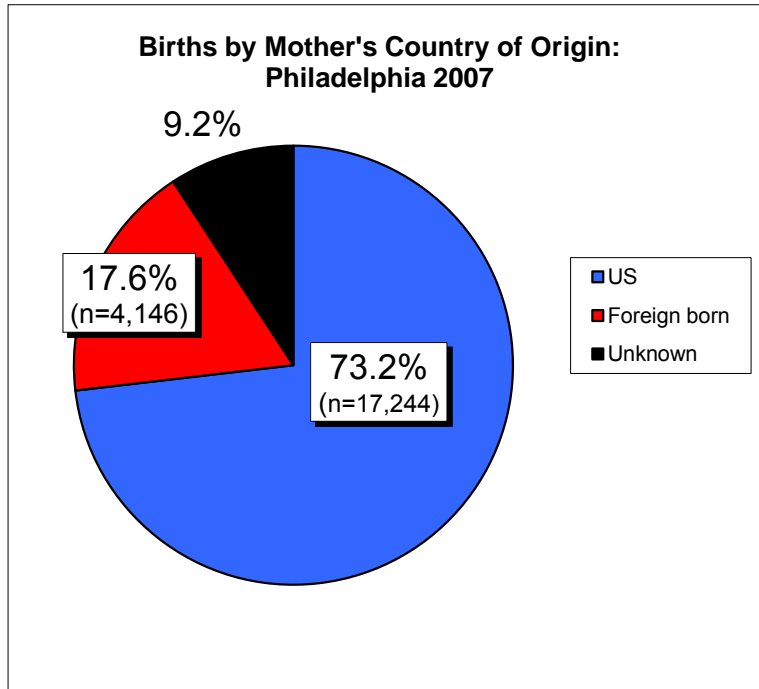
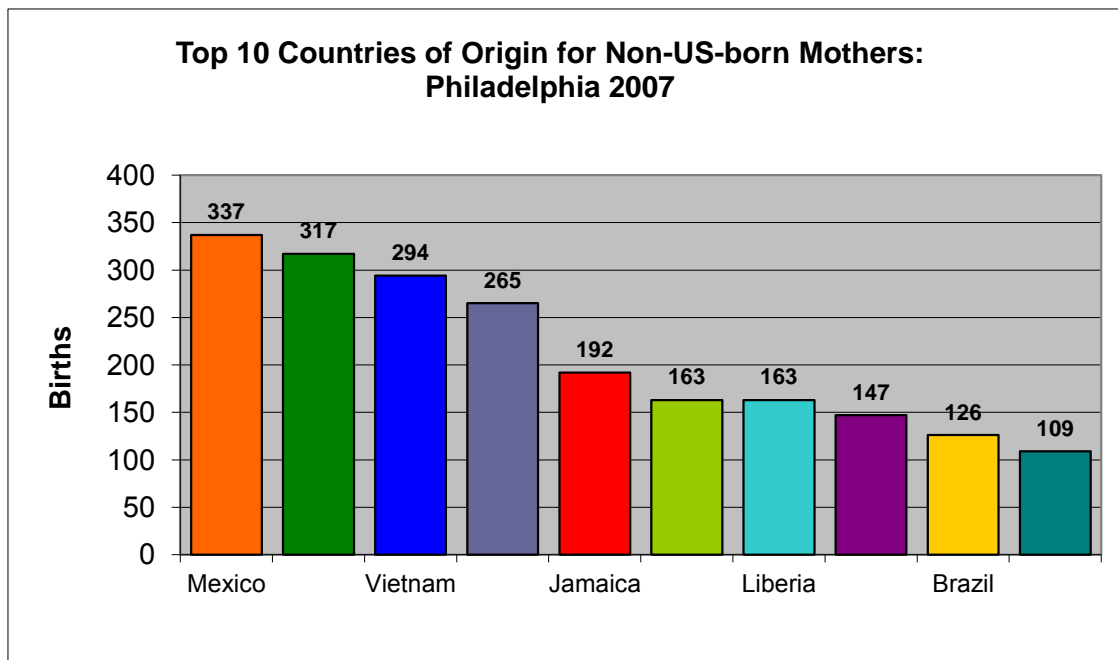


FIGURE N3B

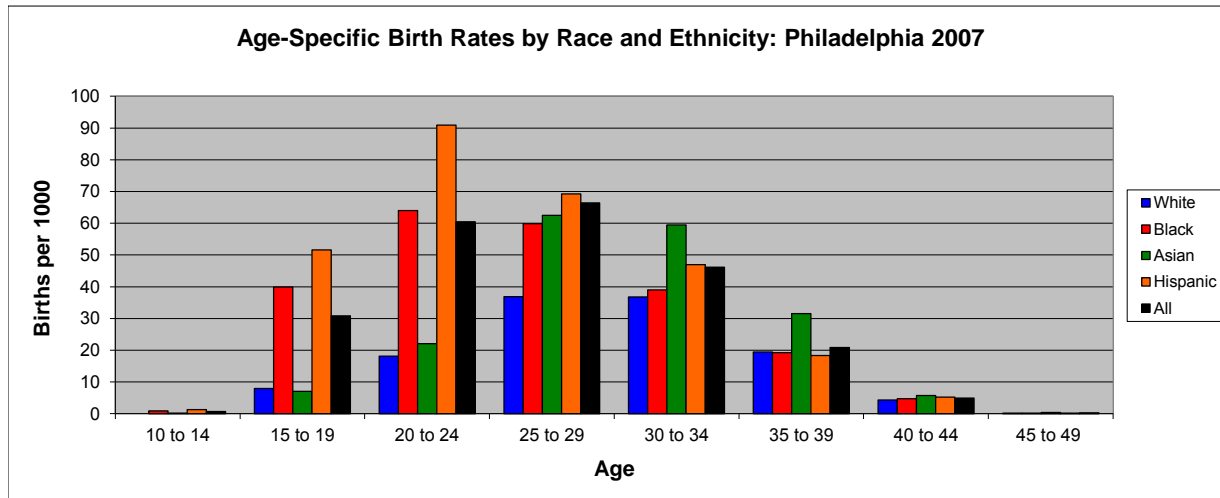


Age-Specific Birth Rates

TABLE N2
AGE-SPECIFIC BIRTH RATES
BY RACE, AND HISPANIC ETHNICITY,
PHILADELPHIA: 2007

AGE-SPECIFIC BIRTH RATES	White		Black		Asian		All Races		Hispanic (of any Race)	
	N	rate	N	rate	N	rate	N	rate	N	rate
	10 to 14	1	0.0	48	0.9	1	0.2	68	0.7	19
15 to 19	402	8.0	2,338	39.9	48	7.0	3,620	30.8	758	51.6
20 to 24	1,154	18.1	3,605	64.0	218	22.1	6,465	60.5	1,367	90.9
25 to 29	1,825	36.9	2,835	59.9	490	62.5	6,263	66.4	945	69.2
30 to 34	1,696	36.8	1,604	39.0	439	59.5	4,426	46.2	571	47.0
35 to 39	888	19.4	796	19.2	195	31.5	2,154	20.9	205	18.3
40 to 44	196	4.3	207	4.7	30	5.7	502	4.9	52	5.2
45 to 49	10	0.2	11	0.2	2	0.4	29	0.3	2	0.2
All Ages	6,178	9	11,464	17.4	1,426	17.9	23,558	16.3	3,919	25.4

FIGURE N2

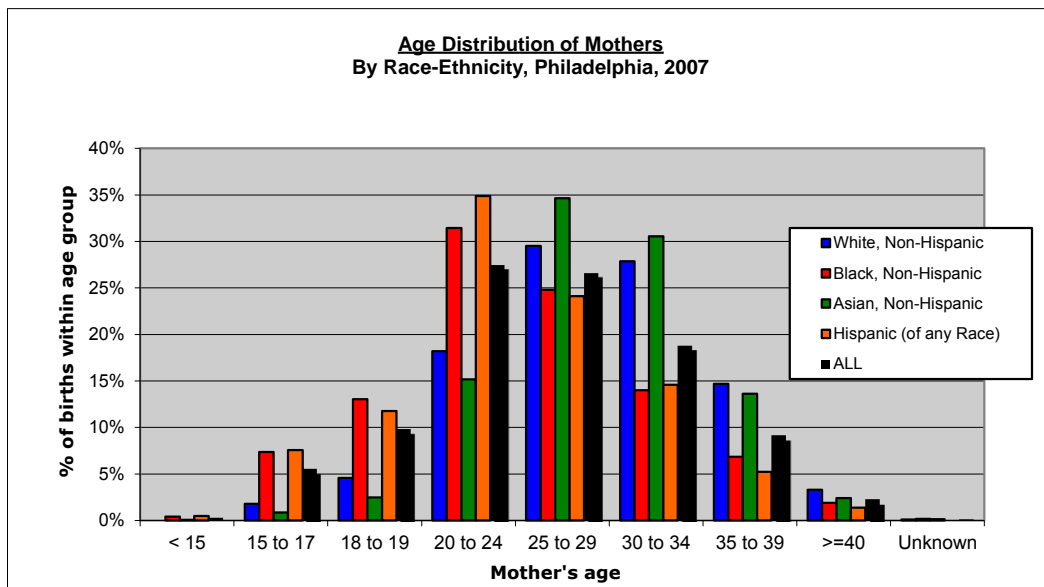


Age Distribution of Mothers

TABLE N3
 AGE DISTRIBUTION OF MOTHERS
 BY RACE AND HISPANIC ETHNICITY
 PHILADELPHIA: 2007

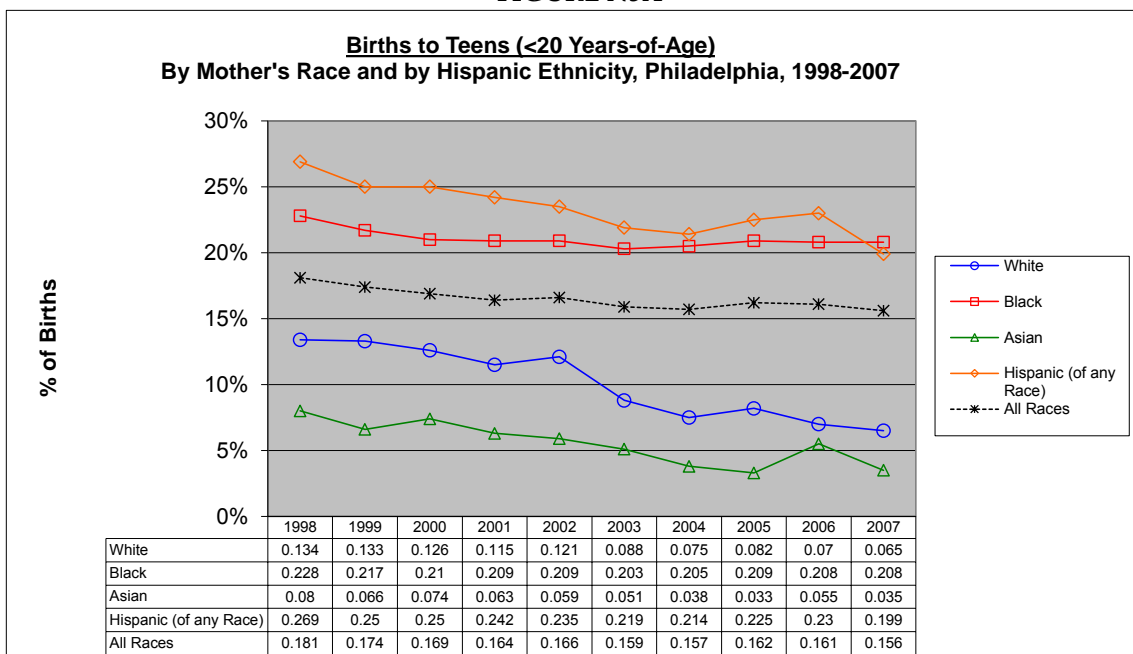
	White, Non-Hispanic		Black, Non-Hispanic		Asian, Non-Hispanic		Hispanic (of any Race)		ALL	
	N	%	N	%	N	%	N	%	N	%
< 15	0	0.00	45	0.40	1	0.10	19	0.50	68	0.30
15 to 17	103	1.80	796	7.40	12	0.90	297	7.60	1,305	5.50
18 to 19	264	4.60	1,406	13.00	34	2.50	461	11.80	2,315	9.80
20 to 24	1,050	18.20	3,394	31.50	208	15.20	1,367	34.90	6,465	27.40
25 to 29	1,704	29.50	2,675	24.80	475	34.60	945	24.10	6,263	26.60
30 to 34	1,608	27.90	1,511	14.00	419	30.60	571	14.60	4,426	18.80
35 to 39	847	14.70	740	6.90	187	13.60	205	5.20	2,154	9.10
40 & >	190	3.30	203	1.90	33	2.40	54	1.40	534	2.30
Unknown	5	0.10	18	0.20	2	0.10	0	0.00	28	0.10
ALL AGES	5,771	100.00	10,788	100.00	1,371	100.00	3,919	100.00	23,558	100.00

FIGURE N4



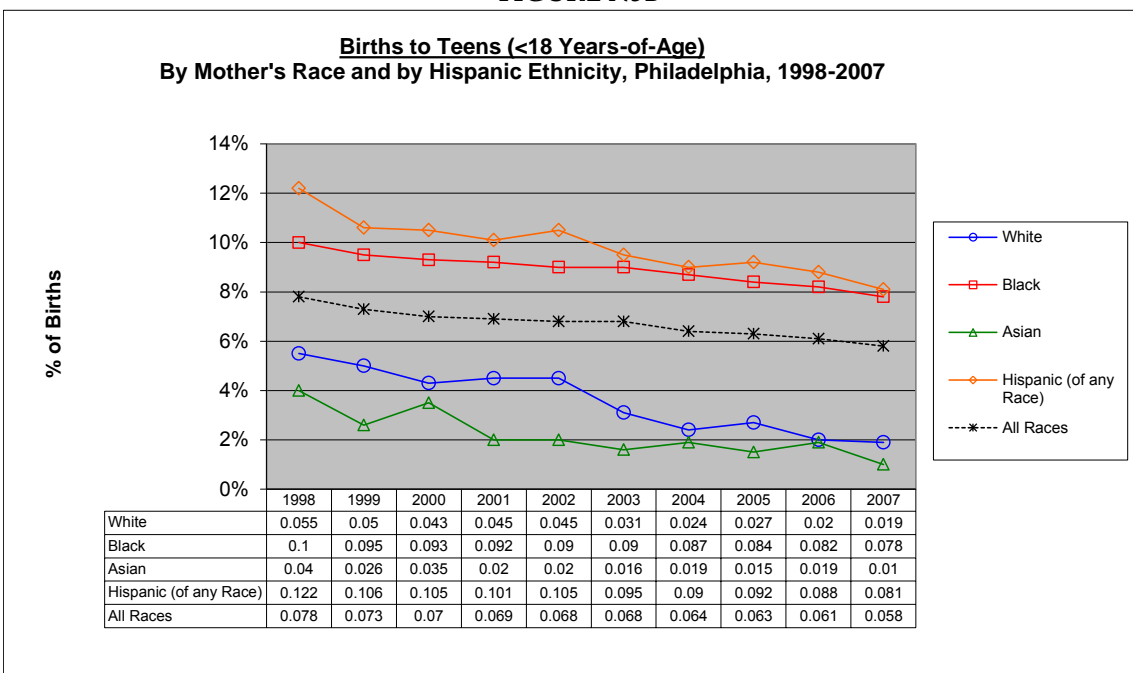
Teen Births

FIGURE N5A



*There has been a statistically significant decrease from 1998 to 2007 in the percentage of teen (<20) births among all racial and ethnic groups.

FIGURE N5B



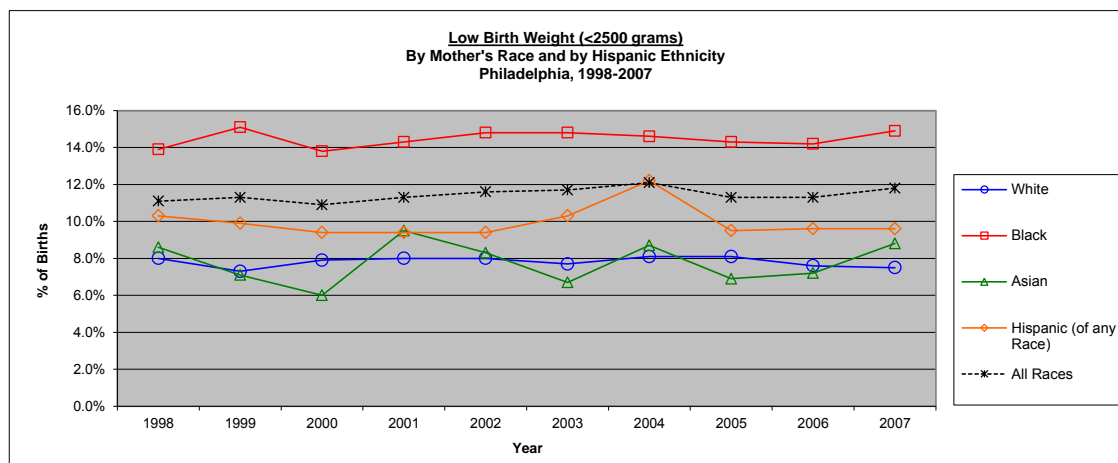
*There has been a statistically significant decrease from 1998 to 2007 in the percentage of teen (<18) births among all racial and ethnic groups.

Low Birth Weight Births

TABLE N4A
LOW BIRTH WEIGHT, TOTAL AND PERCENTAGE,
BY RACE AND BY HISPANIC ETHNICITY
PHILADELPHIA: 1996 - 2007

LOW BIRTH WEIGHT	1998		1999		2000		2001		2002		2003		2004		2005		2006		2007	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
	<i>White</i>	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	466
<i>Black</i>	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	1,704	14.9
<i>Asian</i>	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	125	8.8
<i>ALL RACES</i>	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	2,771	11.8
<i>Hispanic (of any Race)</i>	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	375	9.6

FIGURE N6



*There has been a statistically significant increase from 1998 to 2007 in the percentage of Black and Total births that are of low birth weight. Other changes were not significant.

Low Birth Weight Births: by age and race-ethnicity

TABLE N4B
 LOW BIRTH WEIGHT, TOTAL AND PERCENTAGE,
 BY AGE OF MOTHER, RACE AND HISPANIC ETHNICITY
 PHILADELPHIA: 2007

LOW BIRTH WEIGHT	<i>White, Non-Hispanic</i>		<i>Black, Non-Hispanic</i>		<i>Asian, Non-Hispanic</i>		<i>Hispanic (of any Race)</i>		<i>ALL</i>	
	<i>N</i>	<i>%</i>	<i>N</i>	<i>%</i>	<i>N</i>	<i>%</i>	<i>N</i>	<i>%</i>	<i>N</i>	<i>%</i>
<i>< 15</i>	0	0.0	4	8.9	0	0.0	2	10.5	7	10.3
<i>15 to 17</i>	11	10.7	114	14.3	4	33.3	34	11.4	178	13.6
<i>18 to 19</i>	21	8.0	181	12.9	5	14.7	62	13.4	290	12.5
<i>20 to 24</i>	72	6.9	492	14.5	21	10.1	126	9.2	769	11.9
<i>25 to 29</i>	125	7.3	394	14.7	42	8.8	70	7.4	694	11.1
<i>30 to 34</i>	116	7.2	233	15.4	26	6.2	50	8.8	472	10.7
<i>35 to 39</i>	67	7.9	150	20.3	14	7.5	27	13.2	281	13.0
<i>40 & ></i>	18	9.5	40	19.7	4	12.1	4	7.4	75	14.0
<i>Unknown</i>	0	0.0	4	22.2	1	50.0	0	0.0	5	17.9
ALL AGES	430	7.5	1,612	14.9	117	8.5	375	9.6	2,771	11.8

Very Low Birth Weight Births: by race and Hispanic ethnicity

TABLE N5A
VERY LOW BIRTH WEIGHT, TOTAL AND PERCENTAGE,
BY RACE AND BY HISPANIC ETHNICITY
PHILADELPHIA: 1996 - 2007

VERY LOW BIRTH WEIGHT	1998		1999		2000		2001		2002		2003		2004		2005		2006		2007	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
	<i>White</i>	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	70
<i>Black</i>	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	403	3.5
<i>Asian</i>	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	22	1.5
<i>TOTAL</i>	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	597	2.5
<i>Hispanic</i>	48	2	40	1.6	51	2	49	1.9	51	1.9	67	2	112	3.4	74	2.1	64	1.7	71	1.8

Very Low Birth Weight Births: by age and race-ethnicity

TABLE N5B
 VERY LOW BIRTH WEIGHT, TOTAL AND PERCENTAGE,
 BY AGE OF MOTHER, RACE AND HISPANIC ETHNICITY
 PHILADELPHIA: 2007

	<i>White, Non-Hispanic</i>		<i>Black, Non-Hispanic</i>		<i>Asian, Non-Hispanic</i>		<i>Hispanic</i>		<i>ALL</i>	
	<i>N</i>	<i>%</i>	<i>N</i>	<i>%</i>	<i>N</i>	<i>%</i>	<i>N</i>	<i>%</i>	<i>N</i>	<i>%</i>
VERY LOW BIRTH WEIGHT										
< 15	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
15 to 17	2	1.9	29	3.6	2	16.7	9	3.0	44	3.4
18 to 19	0	0.0	35	2.5	0	0.0	13	2.8	53	2.3
20 to 24	7	0.7	118	3.5	6	2.9	26	1.9	170	2.6
25 to 29	18	1.1	95	3.6	9	1.9	11	1.2	145	2.3
30 to 34	21	1.3	63	4.2	3	0.7	6	1.1	106	2.4
35 to 39	13	1.5	30	4.1	1	0.5	6	2.9	59	2.7
40 & >	4	2.1	12	5.9	0	0.0	0	0.0	18	3.4
<i>Unknown</i>	0	0.0	2	11.1	0	0.0	0	0.0	2	7.1
ALL AGES	65	1.1	384	3.6	21	1.5	71	1.8	597	2.5

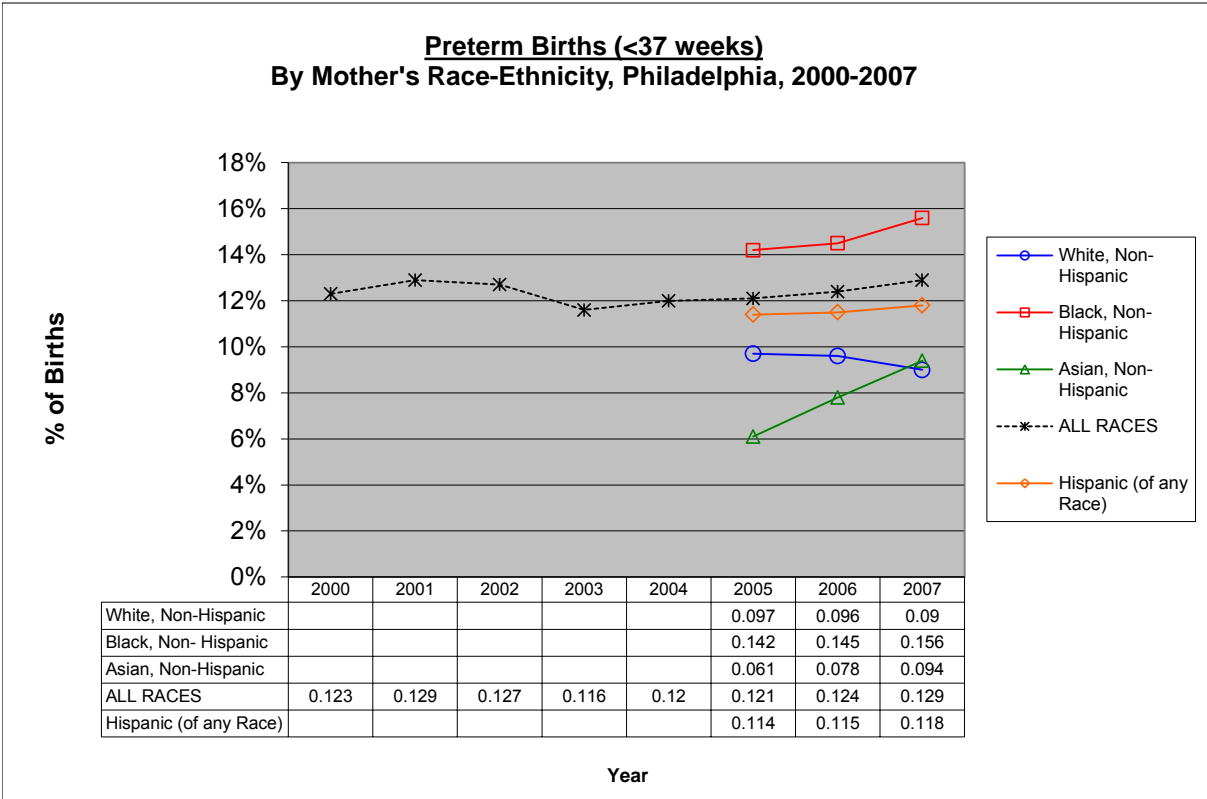
Gestational Age at Birth

TABLE N6
GESTATIONAL AGE, TOTAL AND PERCENTAGE,
BY AGE OF MOTHER, RACE AND HISPANIC ETHNICITY
PHILADELPHIA: 2007

		<i>Pre-Term</i>		<i>Term</i>		<i>Post-term</i>		
		<i>N</i>	<i>%</i>	<i>N</i>	<i>%</i>	<i>N</i>	<i>%</i>	
GESTATIONAL AGE	<i>White, Non-Hispanic</i>	<i>Under 15</i>	0	0.0	0	0.0	0	0.0
		<i>15 to 19</i>	40	10.9	318	86.6	1	0.3
		<i>20 to 24</i>	86	8.2	945	90.0	8	0.8
		<i>25 to 29</i>	143	8.4	1,528	89.7	16	0.9
		<i>30 to 34</i>	152	9.5	1,435	89.2	6	0.4
		<i>35 to 39</i>	80	9.4	742	87.6	11	1.3
		<i>40 and above</i>	20	10.5	166	87.4	1	0.5
		<i>Unknown</i>	0	0.0	5	100.0	0	0.0
		<i>All Ages</i>	521	9.0	5,139	89.0	43	0.7
	<i>Black, Non-Hispanic</i>	<i>Under 15</i>	7	15.6	36	80.0	1	2.2
		<i>15 to 19</i>	297	13.5	1,846	83.8	11	0.5
		<i>20 to 24</i>	489	14.4	2,842	83.7	10	0.3
		<i>25 to 29</i>	426	15.9	2,180	81.5	18	0.7
		<i>30 to 34</i>	267	17.7	1,219	80.7	7	0.5
		<i>35 to 39</i>	145	19.6	579	78.2	4	0.5
		<i>40 and above</i>	42	20.7	155	76.4	0	0.0
		<i>Unknown</i>	6	33.3	11	61.1	0	0.0
		<i>All Ages</i>	1,679	15.6	8,868	82.2	51	0.5
	<i>Asian, Non-Hispanic</i>	<i>Under 15</i>	0	0.0	1	100.0	0	0.0
		<i>15 to 19</i>	8	17.4	37	80.4	0	0.0
		<i>20 to 24</i>	19	9.1	184	88.5	2	1.0
		<i>25 to 29</i>	42	8.8	424	89.3	1	0.2
		<i>30 to 34</i>	40	9.5	364	86.9	5	1.2
		<i>35 to 39</i>	17	9.1	168	89.8	0	0.0
		<i>40 and above</i>	2	6.1	30	90.9	0	0.0
		<i>Unknown</i>	1	50.0	1	50.0	0	0.0
		<i>All Ages</i>	129	9.4	1,209	88.2	8	0.6
	<i>Hispanic</i>	<i>Under 15</i>	4	21.1	14	73.7	0	0.0
		<i>15 to 19</i>	111	14.6	629	83.0	2	0.3
		<i>20 to 24</i>	139	10.2	1,194	87.3	7	0.5
		<i>25 to 29</i>	102	10.8	821	86.9	7	0.7
		<i>30 to 34</i>	63	11.0	497	87.0	4	0.7
		<i>35 to 39</i>	38	18.5	162	79.0	0	0.0
		<i>40 and above</i>	7	13.0	46	85.2	1	1.9
		<i>Unknown</i>	0	0.0	0	0.0	0	0.0
		<i>All Ages</i>	464	11.8	3,363	85.8	21	0.5
<i>ALL</i>	<i>Under 15</i>	12	17.6	53	77.9	1	1.5	
	<i>15 to 19</i>	491	13.6	3,039	84.0	15	0.4	
	<i>20 to 24</i>	789	12.2	5,544	85.8	29	0.4	
	<i>25 to 29</i>	773	12.3	5,347	85.4	43	0.7	
	<i>30 to 34</i>	567	12.8	3,783	85.5	22	0.5	
	<i>35 to 39</i>	315	14.6	1,785	82.9	16	0.7	
	<i>40 and above</i>	83	15.5	438	82.0	3	0.6	
	<i>Unknown</i>	7	25.0	20	71.4	0	0.0	
	<i>All Ages</i>	3,037	12.9	20,009	84.9	129	0.5	

Preterm Births: by race-ethnicity, 2000 - 2007

FIGURE N7



*There has been a statistically significant increase from 2005 to 2007 in the percentage of preterm births among Non-Hispanic Blacks. Other changes were not significant.

Birth Parity

TABLE N7
BIRTH PARITY
BY AGE OF MOTHER, RACE AND HISPANIC ETHNICITY
PHILADELPHIA: 2007

		<i>1st</i>	<i>2nd</i>	<i>3rd</i>	<i>4th</i>	<i>5th or ></i>	
		<i>N</i>	<i>N</i>	<i>N</i>	<i>N</i>	<i>N</i>	
BIRTH PARITY	White, Non-Hispanic	<i>Under 15</i>	0	0	0	0	0
		<i>15 to 19</i>	292	53	9	1	0
		<i>20 to 24</i>	613	275	101	17	11
		<i>25 to 29</i>	806	467	211	78	45
		<i>30 to 34</i>	677	509	185	74	63
		<i>35 to 39</i>	263	293	133	60	45
		<i>40 and above</i>	57	48	36	13	21
		<i>Unknown</i>	4	1	0	0	0
		<i>All Ages</i>	2,712	1,646	675	243	185
	Black, Non-Hispanic	<i>Under 15</i>	45	0	0	0	0
		<i>15 to 19</i>	1,666	346	51	12	0
		<i>20 to 24</i>	1,370	1,046	522	180	85
		<i>25 to 29</i>	552	745	594	320	287
		<i>30 to 34</i>	212	351	337	221	268
		<i>35 to 39</i>	91	152	150	104	185
		<i>40 and above</i>	28	53	29	22	57
		<i>Unknown</i>	5	6	1	2	1
		<i>All Ages</i>	3,969	2,699	1,684	861	883
	Asian, Non-Hispanic	<i>Under 15</i>	1	0	0	0	0
		<i>15 to 19</i>	42	2	2	0	0
		<i>20 to 24</i>	121	71	9	1	1
		<i>25 to 29</i>	239	159	42	14	7
		<i>30 to 34</i>	184	150	47	15	8
		<i>35 to 39</i>	54	73	38	12	5
		<i>40 and above</i>	7	11	6	4	5
		<i>Unknown</i>	1	1	0	0	0
		<i>All Ages</i>	649	467	144	46	26
	Hispanic	<i>Under 15</i>	19	0	0	0	0
		<i>15 to 19</i>	550	165	33	1	0
		<i>20 to 24</i>	503	473	263	82	28
		<i>25 to 29</i>	223	294	236	107	74
		<i>30 to 34</i>	122	161	141	68	69
		<i>35 to 39</i>	36	55	45	34	28
		<i>40 and above</i>	10	15	11	8	8
		<i>Unknown</i>	0	0	0	0	0
		<i>All Ages</i>	1,463	1,163	729	300	207
ALL	<i>Under 15</i>	68	0	0	0	0	
	<i>15 to 19</i>	2,736	613	102	15	0	
	<i>20 to 24</i>	2,807	2,006	956	300	134	
	<i>25 to 29</i>	1,947	1,799	1,171	562	464	
	<i>30 to 34</i>	1,270	1,260	780	416	436	
	<i>35 to 39</i>	476	610	396	236	304	
	<i>40 and above</i>	109	140	88	53	106	
	<i>Unknown</i>	11	8	2	3	1	
	<i>All Ages</i>	9,424	6,436	3,495	1,585	1,445	

Birth Plurality

TABLE N8
BIRTH PLURALITY
BY AGE OF MOTHER, RACE AND HISPANIC ETHNICITY
PHILADELPHIA: 2007

		<i>Singleton</i>	<i>Twins</i>	<i>Triplets</i>	
		<i>N</i>	<i>N</i>	<i>N</i>	
BIRTH PLURALITY	<i>White, Non-Hispanic</i>	<i>Under 15</i>	0	0	0
		<i>15 to 19</i>	365	2	0
		<i>20 to 24</i>	1,034	16	0
		<i>25 to 29</i>	1,651	50	3
		<i>30 to 34</i>	1,537	68	3
		<i>35 to 39</i>	805	42	0
		<i>40 and above</i>	183	7	0
		<i>Unknown</i>	5	0	0
		<i>All Ages</i>	5,580	185	6
	<i>Black, Non-Hispanic</i>	<i>Under 15</i>	45	0	0
		<i>15 to 19</i>	2,162	40	0
		<i>20 to 24</i>	3,268	123	3
		<i>25 to 29</i>	2,557	112	6
		<i>30 to 34</i>	1,440	71	0
		<i>35 to 39</i>	691	46	3
		<i>40 and above</i>	196	4	3
		<i>Unknown</i>	16	2	0
		<i>All Ages</i>	10,375	398	15
	<i>Asian, Non-Hispanic</i>	<i>Under 15</i>	1	0	0
		<i>15 to 19</i>	46	0	0
		<i>20 to 24</i>	199	9	0
		<i>25 to 29</i>	464	2	9
		<i>30 to 34</i>	411	8	0
		<i>35 to 39</i>	185	2	0
		<i>40 and above</i>	33	0	0
		<i>Unknown</i>	2	0	0
		<i>All Ages</i>	1,341	21	9
	<i>Hispanic</i>	<i>Under 15</i>	19	0	0
		<i>15 to 19</i>	744	14	0
		<i>20 to 24</i>	1,336	31	0
		<i>25 to 29</i>	923	22	0
		<i>30 to 34</i>	546	22	3
		<i>35 to 39</i>	186	16	3
		<i>40 and above</i>	50	4	0
		<i>Unknown</i>	0	0	0
		<i>All Ages</i>	3,804	109	6
	<i>ALL</i>	<i>Under 15</i>	68	0	0
		<i>15 to 19</i>	3,555	65	0
		<i>20 to 24</i>	6,275	187	3
		<i>25 to 29</i>	6,033	212	18
<i>30 to 34</i>		4,241	179	6	
<i>35 to 39</i>		2,032	116	6	
<i>40 and above</i>		513	18	3	
<i>Unknown</i>		26	2	0	
<i>All Ages</i>		22,743	779	36	

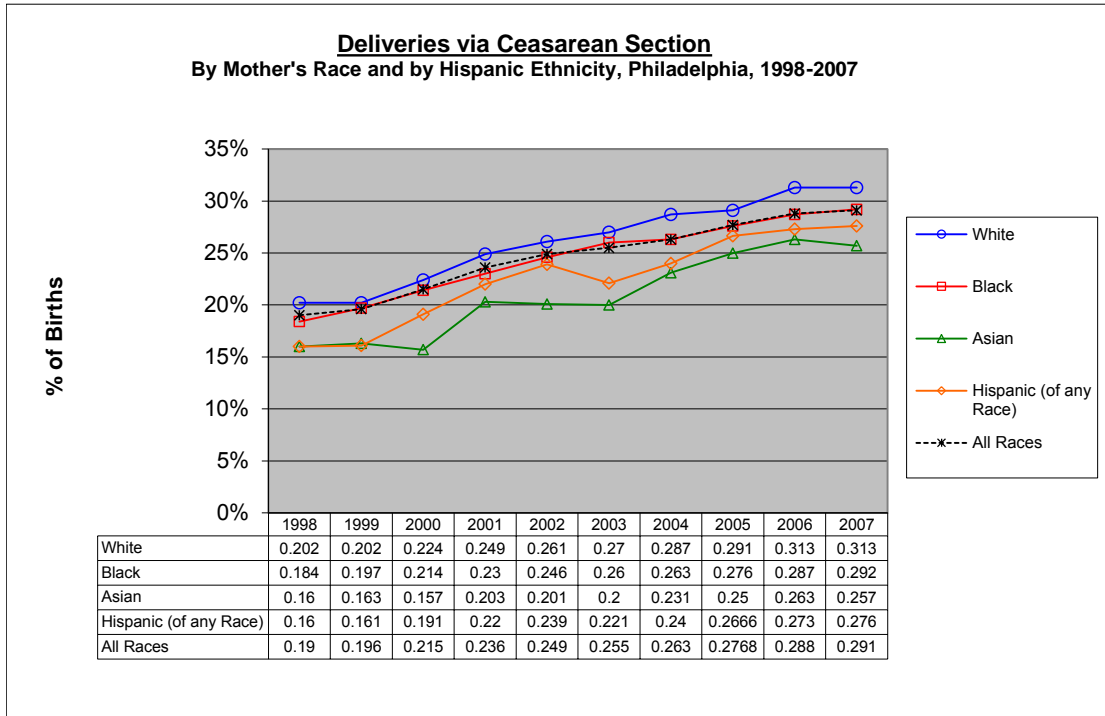
Route and Method of Delivery

TABLE N9A
ROUTE AND METHOD OF DELIVERY
BY AGE OF MOTHER, RACE AND HISPANIC ETHNICITY
PHILADELPHIA: 2007

		<i>Vaginal/Spontaneous</i>		<i>Vaginal/Forceps</i>		<i>Vaginal/Vacuum</i>		<i>Cesarean</i>	
		N	%	N	%	N	%	N	%
White, Non-Hispanic	<i>Under 15</i>	0	0.0	0	0.0	0	0.0	0	0.0
	<i>15 to 17</i>	77	74.8	2	1.9	8	7.8	16	15.5
	<i>18 to 19</i>	165	62.5	8	3.0	22	8.3	68	25.8
	<i>20 to 24</i>	702	66.9	6	0.6	71	6.8	258	24.6
	<i>25 to 29</i>	1,047	61.4	15	0.9	118	6.9	496	29.1
	<i>30 to 34</i>	952	59.2	13	0.8	86	5.4	539	33.5
	<i>35 to 39</i>	439	51.8	2	0.2	44	5.2	351	41.4
	<i>40 and above</i>	102	53.7	2	1.1	12	6.3	73	38.4
	<i>All Ages</i>	3,487	60.4	48	0.8	362	6.3	1,802	31.2
Black, Non-Hispanic	<i>Under 15</i>	36	80.0	0	0.0	1	2.2	8	17.8
	<i>15 to 17</i>	569	71.5	10	1.3	44	5.5	170	21.4
	<i>18 to 19</i>	1,013	72.1	16	1.1	40	2.8	334	23.8
	<i>20 to 24</i>	2,382	70.2	15	0.4	96	2.8	895	26.4
	<i>25 to 29</i>	1,759	65.8	10	0.4	64	2.4	825	30.8
	<i>30 to 34</i>	954	63.1	4	0.3	27	1.8	518	34.3
	<i>35 to 39</i>	412	55.7	4	0.5	11	1.5	310	41.9
	<i>40 and above</i>	103	50.7	1	0.5	6	3.0	93	45.8
	<i>All Ages</i>	7,237	67.1	60	0.6	290	2.7	3,157	29.3
Asian, Non-Hispanic	<i>Under 15</i>	1	100.0	0	0.0	0	0.0	0	0.0
	<i>15 to 17</i>	9	75.0	1	8.3	0	0.0	2	16.7
	<i>18 to 19</i>	30	88.2	0	0.0	0	0.0	3	8.8
	<i>20 to 24</i>	152	73.1	5	2.4	11	5.3	39	18.8
	<i>25 to 29</i>	321	67.6	3	0.6	32	6.7	114	24.0
	<i>30 to 34</i>	253	60.4	7	1.7	23	5.5	131	31.3
	<i>35 to 39</i>	123	65.8	2	1.1	14	7.5	48	25.7
	<i>40 and above</i>	18	54.6	0	0.0	0	0.0	15	45.5
	<i>All Ages</i>	909	66.3	18	1.3	80	5.8	352	25.7
Hispanic	<i>Under 15</i>	17	89.5	0	0.0	0	0.0	2	10.5
	<i>15 to 17</i>	227	76.4	4	1.4	15	5.1	51	17.2
	<i>18 to 19</i>	345	74.8	1	0.2	16	3.5	97	21.0
	<i>20 to 24</i>	975	71.3	9	0.7	50	3.7	329	24.1
	<i>25 to 29</i>	631	66.8	8	0.9	29	3.1	273	28.9
	<i>30 to 34</i>	339	59.4	6	1.1	25	4.4	200	35.0
	<i>35 to 39</i>	93	45.4	1	0.5	6	2.9	103	50.2
	<i>40 and above</i>	20	37.0	1	1.9	3	5.6	28	51.9
	<i>All Ages</i>	2,647	67.5	30	0.8	144	3.7	1,083	27.6
ALL	<i>Under 15</i>	56	82.4	0	0.0	1	1.5	11	16.2
	<i>15 to 17</i>	959	73.5	17	1.3	69	5.3	257	19.7
	<i>18 to 19</i>	1,660	71.7	27	1.2	87	3.8	533	23.0
	<i>20 to 24</i>	4,532	70.1	40	0.6	248	3.8	1,617	25.0
	<i>25 to 29</i>	4,061	64.8	41	0.7	260	4.2	1,841	29.4
	<i>30 to 34</i>	2,705	61.1	33	0.8	166	3.8	1,487	33.6
	<i>35 to 39</i>	1,165	54.1	10	0.5	84	3.9	877	40.7
	<i>40 and above</i>	269	50.4	6	1.1	22	4.1	234	43.8
	<i>All Ages</i>	15,424	65.5	174	0.7	939	4.0	6,862	29.1

C-Sections: by race and Hispanic ethnicity, 1998 - 2007

FIGURE N8



*There has been a statistically significant increase from 1998 to 2007 in the percentage of birth via C-section among all racial and ethnic groups.

Characteristics of Labor and Delivery

TABLE N9B
CHARACTERISTICS OF LABOR AND DELIVERY,
BY AGE OF MOTHER, RACE AND HISPANIC ETHNICITY
PHILADELPHIA: 2007

		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
<i>White, Non-Hispanic</i>	<i>< 15 years</i>	0	0	0	0	0	0	0	0	0	0
	<i>15 - 17 years</i>	91	19	46	0	1	28	4	5	7	83
	<i>18 - 19 years</i>	243	61	111	7	3	64	9	8	25	229
	<i>20 - 24 years</i>	903	251	360	25	20	219	13	44	77	818
	<i>25 - 29 years</i>	1,437	355	525	48	23	316	28	75	123	1,300
	<i>30 - 34 years</i>	1,330	323	440	62	17	252	16	52	76	1,204
	<i>35 - 39 years</i>	700	161	186	42	11	132	6	36	45	637
	<i>40 & above</i>	151	37	54	10	1	25	0	11	9	136
	<i>ALL AGES</i>	4,860	1,208	1,723	194	76	1,037	76	231	362	4,412
<i>Black, Non-Hispanic</i>	<i>< 15 years</i>	37	4	14	2	1	8	2	3	5	32
	<i>15 - 17 years</i>	679	154	297	11	25	179	37	38	77	605
	<i>18 - 19 years</i>	1,174	248	517	17	26	259	54	74	125	1,074
	<i>20 - 24 years</i>	2,817	532	1,002	72	82	576	88	186	291	2,512
	<i>25 - 29 years</i>	2,123	432	647	76	59	399	55	140	207	1,872
	<i>30 - 34 years</i>	1,180	236	346	49	40	240	38	78	110	1,025
	<i>35 - 39 years</i>	580	125	157	32	26	118	8	35	65	484
	<i>40 & above</i>	166	43	43	13	8	22	3	11	21	149
	<i>ALL AGES</i>	8,768	1,775	3,024	272	267	1,802	286	565	902	7,764
<i>Asian, Non-Hispanic</i>	<i>< 15 years</i>	1	0	1	0	0	0	0	0	0	1
	<i>15 - 17 years</i>	11	1	4	0	2	7	2	2	0	7
	<i>18 - 19 years</i>	23	4	12	1	0	4	0	0	0	17
	<i>20 - 24 years</i>	148	27	72	4	1	26	6	8	13	116
	<i>25 - 29 years</i>	380	75	145	12	7	70	14	15	37	326
	<i>30 - 34 years</i>	339	62	125	17	4	63	10	11	33	292
	<i>35 - 39 years</i>	152	30	59	2	1	30	5	12	8	122
	<i>40 & above</i>	23	5	11	2	0	2	1	2	0	18
	<i>ALL AGES</i>	1,079	204	430	38	15	204	38	50	91	900
<i>Hispanic</i>	<i>< 15 years</i>	16	3	9	0	1	5	0	1	1	14
	<i>15 - 17 years</i>	248	48	131	5	5	93	13	13	10	207
	<i>18 - 19 years</i>	385	85	158	11	19	112	13	23	33	324
	<i>20 - 24 years</i>	1,102	193	517	20	25	328	37	70	68	924
	<i>25 - 29 years</i>	773	153	320	22	9	181	26	50	55	663
	<i>30 - 34 years</i>	462	89	175	26	11	102	12	31	31	403
	<i>35 - 39 years</i>	167	39	42	9	6	37	2	9	13	140
	<i>40 & above</i>	41	11	9	3	0	11	0	3	2	37
	<i>ALL AGES</i>	3,194	621	1,361	96	76	869	103	200	213	2,712
<i>ALL</i>	<i>< 15 years</i>	57	8	25	2	2	13	2	4	7	50
	<i>15 - 17 years</i>	1,120	236	506	19	34	322	60	62	101	986
	<i>18 - 19 years</i>	1,952	427	849	38	50	453	84	112	200	1,761
	<i>20 - 24 years</i>	5,348	1,065	2,094	136	134	1,217	157	327	474	4,708
	<i>25 - 29 years</i>	5,078	1,088	1,759	172	102	1,023	134	315	454	4,488
	<i>30 - 34 years</i>	3,574	753	1,167	166	75	693	79	185	273	3,152
	<i>35 - 39 years</i>	1,737	388	484	91	45	335	24	102	147	1,503
	<i>40 & above</i>	424	108	125	30	9	64	7	30	35	377
	<i>ALL AGES</i>	19,312	4,075	7,012	654	451	4,124	548	1,138	1,692	17,045

* N represents individual mothers with a morbidity. One person may have multiple morbidities

Maternal Morbidity

TABLE N10
MATERNAL MORBIDITY
BY AGE OF MOTHER, RACE AND HISPANIC ETHNICITY
PHILADELPHIA: 2007

		N*	Maternal transfusion	Perineal laceration	Ruptured uterus	Unplanned hysterectomy	Admission to intensive care	Unplanned operation
White, Non-Hispanic	< 15 years	0	0	0	0	0	0	0
	15 - 17 years	1	0	1	0	0	0	0
	18 - 19 years	5	0	5	0	0	0	0
	20 - 24 years	15	0	13	1	0	0	1
	25 - 29 years	25	1	19	1	0	1	3
	30 - 34 years	30	3	19	3	2	1	4
	35 - 39 years	7	1	5	0	0	0	2
	40 & above	2	0	2	0	0	0	0
ALL AGES	85	5	64	5	2	2	10	
Black, Non-Hispanic	< 15 years	0	0	0	0	0	0	0
	15 - 17 years	9	1	5	0	1	0	2
	18 - 19 years	11	1	9	0	1	0	1
	20 - 24 years	19	7	9	0	0	3	1
	25 - 29 years	14	1	5	1	0	3	4
	30 - 34 years	9	2	3	1	0	3	1
	35 - 39 years	1	0	0	0	0	1	0
	40 & above	4	1	0	0	0	4	0
ALL AGES	67	13	31	2	2	14	9	
Asian, Non-Hispanic	< 15 years	0	0	0	0	0	0	0
	15 - 17 years	0	0	0	0	0	0	0
	18 - 19 years	0	0	0	0	0	0	0
	20 - 24 years	1	0	1	0	0	0	0
	25 - 29 years	9	0	9	0	0	0	0
	30 - 34 years	4	1	3	0	0	1	0
	35 - 39 years	4	0	3	1	0	0	0
	40 & above	0	0	0	0	0	0	0
ALL AGES	18	1	16	1	0	1	0	
Hispanic	< 15 years	0	0	0	0	0	0	0
	15 - 17 years	3	1	1	0	0	0	1
	18 - 19 years	3	1	2	0	0	0	0
	20 - 24 years	9	1	6	1	0	0	3
	25 - 29 years	7	0	5	0	0	0	3
	30 - 34 years	0	0	0	0	0	0	0
	35 - 39 years	3	1	1	0	0	0	1
	40 & above	0	0	0	0	0	0	0
ALL AGES	25	4	15	1	0	0	8	
ALL	< 15 years	0	0	0	0	0	0	0
	15 - 17 years	13	2	7	0	1	0	3
	18 - 19 years	21	3	17	0	1	0	1
	20 - 24 years	55	9	36	4	0	4	6
	25 - 29 years	57	2	40	2	0	4	10
	30 - 34 years	45	7	25	4	2	5	6
	35 - 39 years	16	2	10	1	0	1	3
	40 & above	6	1	2	0	0	4	0
ALL AGES	213	26	137	11	4	18	29	

* N represents individual mothers with a morbidity. One person may have multiple morbidities

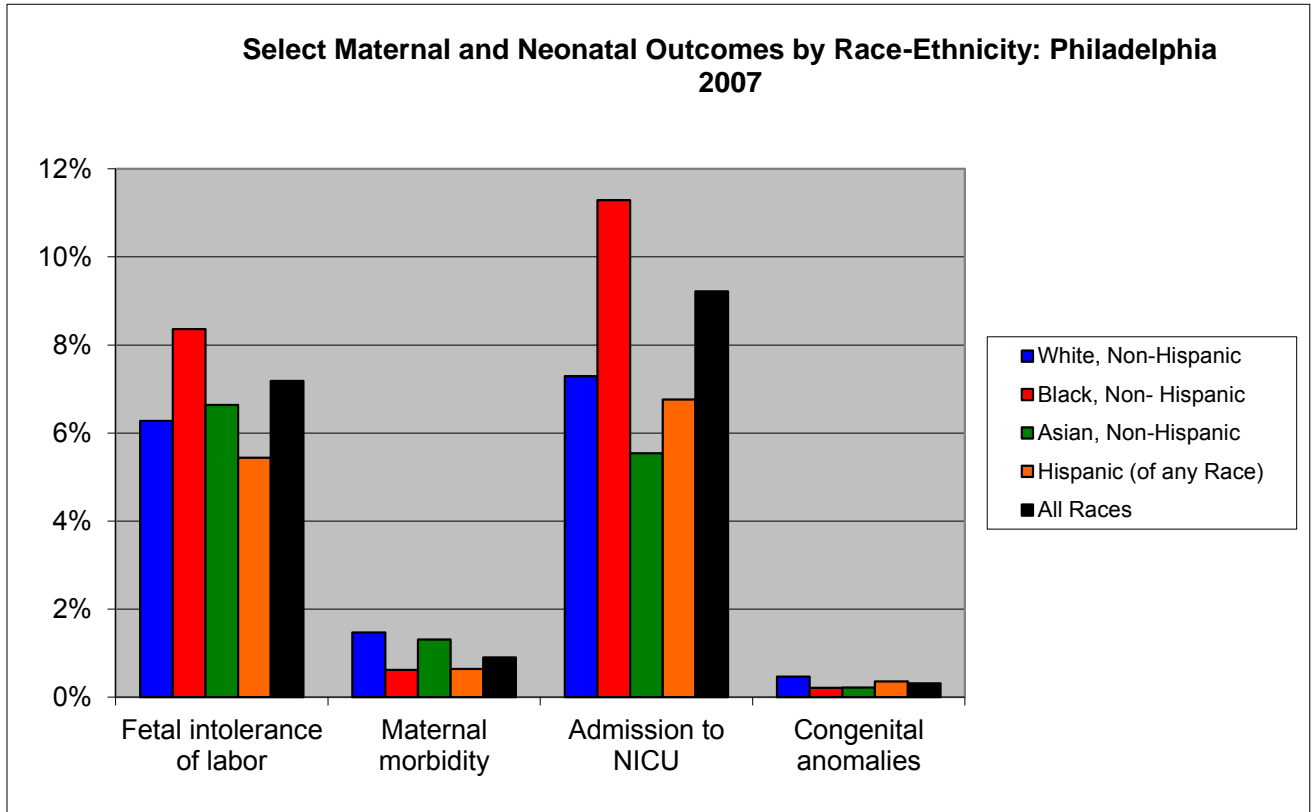
Abnormal Conditions of the Newborn

TABLE N11
ABNORMAL CONDITIONS OF NEWBORN,
BY AGE OF MOTHER, RACE AND HISPANIC ETHNICITY
PHILADELPHIA: 2007

		N	Assisted Ventilation	Assisted ventilation 6	Admission to NICU	Surfactant replacement	Newborn antibiotics	Seizure	Significant birth injury
White, Non-Hispanic	< 15 years	0	0	0	0	0	0	0	0
	15 - 17 years	14	5	3	12	1	3	0	0
	18 - 19 years	20	5	1	18	2	4	0	0
	20 - 24 years	78	17	10	71	5	16	0	2
	25 - 29 years	127	19	16	120	8	30	0	1
	30 - 34 years	128	24	12	120	5	19	0	0
	35 - 39 years	78	18	9	67	5	13	0	0
	40 & above	13	1	2	13	2	2	0	0
ALL AGES	458	89	53	421	28	87	0	3	
Black, Non-Hispanic	< 15 years	6	2	1	5	0	3	0	0
	15 - 17 years	109	15	9	98	5	31	0	0
	18 - 19 years	143	23	17	133	7	28	0	0
	20 - 24 years	348	73	49	325	33	94	1	0
	25 - 29 years	331	56	64	316	30	94	4	0
	30 - 34 years	199	32	27	187	13	53	1	1
	35 - 39 years	120	17	13	113	5	26	1	0
	40 & above	39	8	4	38	2	7	0	1
ALL AGES	1,298	226	184	1,218	95	336	7	2	
Asian, Non-Hispanic	< 15 years	0	0	0	0	0	0	0	0
	15 - 17 years	1	0	0	1	0	0	0	0
	18 - 19 years	2	0	0	2	0	1	0	0
	20 - 24 years	9	3	2	8	1	3	1	0
	25 - 29 years	31	3	0	29	0	4	0	0
	30 - 34 years	25	4	2	21	1	8	0	2
	35 - 39 years	12	1	1	11	1	1	0	0
	40 & above	4	0	1	3	0	2	0	0
ALL AGES	85	11	6	76	3	20	1	2	
Hispanic	< 15 years	1	0	0	1	0	1	0	0
	15 - 17 years	24	3	2	22	1	7	2	0
	18 - 19 years	46	7	1	38	0	9	0	0
	20 - 24 years	83	10	8	78	6	18	0	1
	25 - 29 years	60	12	11	57	7	15	1	1
	30 - 34 years	51	9	5	46	2	10	0	0
	35 - 39 years	22	6	4	21	5	5	0	0
	40 & above	3	2	0	2	0	0	0	0
ALL AGES	290	49	31	265	21	65	3	2	
ALL	< 15 years	8	2	1	7	0	4	0	0
	15 - 17 years	162	24	14	146	7	46	2	0
	18 - 19 years	229	37	27	208	12	53	1	0
	20 - 24 years	562	115	78	524	51	152	3	3
	25 - 29 years	595	101	97	563	49	156	6	2
	30 - 34 years	452	78	50	417	24	110	1	3
	35 - 39 years	260	43	29	240	21	54	1	0
	40 & above	67	13	7	62	4	14	0	1
ALL AGES	2,339	413	303	2,171	168	590	14	9	

Maternal and Neonatal Outcomes

Figure N9

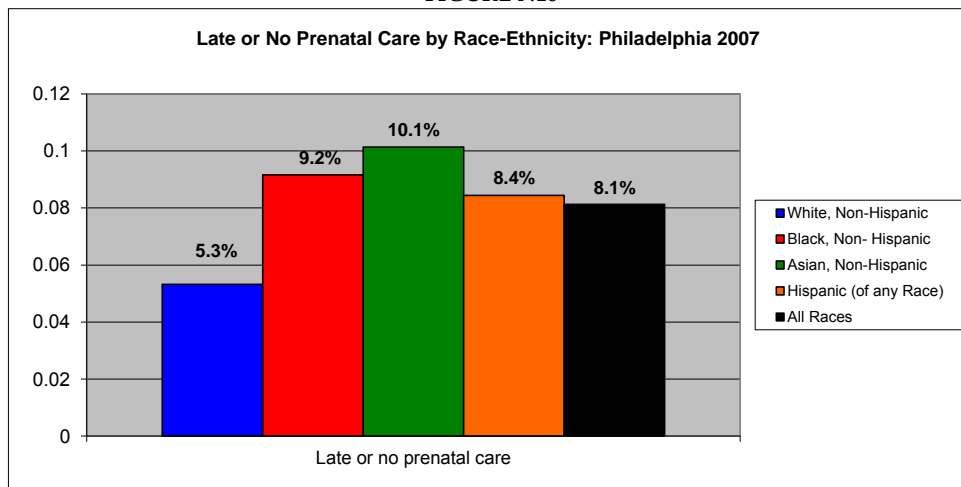


Prenatal Care

TABLE N12
 TRIMESTER OF FIRST PRENATAL CARE VISIT
 BY AGE OF MOTHER, RACE AND HISPANIC ETHNICITY
 PHILADELPHIA: 2007

		1st Trimester		2nd Trimester		3rd Trimester		No Prenatal Care		Missing		
		N	%	N	%	N	%	N	%	N	%	
White, Non-Hispanic	Under 15	0	0.0	0	0.0	0	0.0	0	0.0	0	0	
	15 to 19	98	26.7	78	21.3	26	7.1	12	3.3	153	41.7	
	20 to 24	340	32.4	221	21.0	53	5.0	20	1.9	416	39.6	
	25 to 29	705	41.4	277	16.3	54	3.2	19	1.1	649	38.1	
	30 to 34	764	47.5	222	13.8	48	3.0	31	1.9	543	33.8	
	35 to 39	442	52.2	111	13.1	18	2.1	19	2.2	257	30.3	
	40 and above	91	47.9	27	14.2	1	0.5	6	3.2	65	34.2	
	Unknown	2	40.0	0	0.0	0	0.0	0	0.0	3	60	
	All Ages	2,442	42.3	936	16.2	200	3.5	107	1.9	2086	36.1	
	Black, Non-Hispanic	Under 15	3	6.7	9	20.0	4	8.9	4	8.9	25	55.6
		15 to 19	480	21.8	592	26.9	122	5.5	80	3.6	928	42.1
		20 to 24	932	27.5	697	20.5	168	4.9	142	4.2	1455	42.9
		25 to 29	817	30.5	551	20.6	124	4.6	92	3.4	1091	40.8
30 to 34		492	32.6	267	17.7	79	5.2	77	5.1	596	39.4	
35 to 39		218	29.5	152	20.5	31	4.2	41	5.5	298	40.3	
40 and above		55	27.1	47	23.2	9	4.4	13	6.4	79	38.9	
Unknown		2	11.1	0	0.0	0	0.0	2	11.1	14	77.8	
All Ages		2,999	27.8	2,315	21.5	537	5.0	451	4.2	4486	41.6	
Asian, Non-Hispanic		Under 15	0	0.0	0	0.0	1	100.0	0	0.0	0	0
		15 to 19	10	21.7	12	26.1	5	10.9	2	4.3	17	37
		20 to 24	42	20.2	66	31.7	21	10.1	7	3.4	72	34.6
		25 to 29	138	29.1	120	25.3	36	7.6	14	2.9	167	35.2
	30 to 34	162	38.7	93	22.2	26	6.2	3	0.7	135	32.2	
	35 to 39	64	34.2	43	23.0	13	7.0	5	2.7	62	33.2	
	40 and above	12	36.4	7	21.2	4	12.1	2	6.1	8	24.2	
	Unknown	1	50.0	0	0.0	0	0.0	0	0.0	1	50	
	All Ages	429	31.3	341	24.9	106	7.7	33	2.4	462	33.7	
	Hispanic	Under 15	7	36.8	4	21.1	0	0.0	0	0.0	8	42.1
		15 to 19	200	26.4	193	25.5	56	7.4	28	3.7	281	37.1
		20 to 24	400	29.3	353	25.8	88	6.4	34	2.5	492	36
		25 to 29	337	35.7	232	24.6	47	5.0	21	2.2	308	32.6
30 to 34		238	41.7	131	22.9	20	3.5	15	2.6	167	29.2	
35 to 39		88	42.9	29	14.1	16	7.8	3	1.5	69	33.7	
40 and above		19	35.2	12	22.2	2	3.7	1	1.9	20	37	
Unknown		0	0.0	0	0.0	0	0.0	0	0.0	0	0	
All Ages		1,289	32.9	954	24.3	229	5.8	102	2.6	1345	34.3	
ALL		Under 15	10	14.7	15	22.1	5	7.4	4	5.9	34	50
		15 to 19	834	23.0	936	25.9	222	6.1	126	3.5	1502	41.5
		20 to 24	1,801	27.9	1,440	22.3	364	5.6	220	3.4	2640	40.8
		25 to 29	2,123	33.9	1,283	20.5	287	4.6	166	2.7	2404	38.4
	30 to 34	1,767	39.9	780	17.6	187	4.2	133	3.0	1559	35.2	
	35 to 39	873	40.5	372	17.3	84	3.9	75	3.5	750	34.8	
	40 and above	191	35.8	108	20.2	16	3.0	23	4.3	196	36.7	
	Unknown	6	21.4	0	0.0	0	0.0	2	7.1	20	71.4	
	All Ages	7,605	32.3	4,934	20.9	1,165	4.9	749	3.2	9105	38.6	

FIGURE N10



Most Popular Baby Names

TABLE N13
TOP TEN BABY NAMES
BY GENDER OF INFANT
PHILADELPHIA: 2007

	<i>Female Infant</i>		<i>Male Infant</i>	
	<i>Name</i>	<i>N</i>	<i>Name</i>	<i>N</i>
	TOP TEN BABY NAMES			
1	KAYLA	101	ANTHONY	151
2	AVA	74	MICHAEL	150
3	SOPHIA	74	JAYDEN	144
4	OLIVIA	71	CHRISTOPHER	116
5	MADISON	62	JOSEPH	112
6	EMILY	53	RYAN	103
7	ISABELLA	53	JOSHUA	101
8	MIA	52	WILLIAM	92
9	ANIYAH	51	DANIEL	89
10	GIANNA	51	DAVID	87

Mortality Findings

MORTALITY SUMMARY

Deaths

There were 14,889 deaths recorded for residents of Philadelphia in 2007. 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.

Nearly 88% of deaths were due to natural causes; 5% were accidental; and 2.5% were from homicide.

Life Expectancy

This 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.

In 2007, life expectancy at birth for Philadelphia males was 70.70 years: an increase of almost one year from 2006. The life expectancy for Philadelphia females was 79.01 years.

- Non-Hispanic Asian women had the longest life expectancy at 90.99 years.
- Non-Hispanic Black men had the shortest life expectancy at 65.61 years.

Infant Mortality

Over the past 10 years, infant mortality has not changed significantly in Philadelphia among the entire population and among specific racial and ethnic groups.

- Babies born to non-Hispanic Black women have infant mortality rates 2-3 times higher than any other racial-ethnic group.

Leading Causes of Death

The leading causes of death among Philadelphians in 2007 were:

1. Heart disease (25.6%)
2. Cancer (22.9%)
3. Stroke (5.2%)
4. Accidents (5.0%)
5. Chronic lower respiratory disease (4.0%)
6. Septicemia (3.3%)
7. Assault (homicide) (2.5%)
8. Diabetes mellitus (2.5%)
9. Kidney disease (2.4%)
10. Influenza and pneumonia (1.8%)

Smoking-Attributable Mortality

In 2007, tobacco use led to the deaths of 2,468 Philadelphians, accounting for 17% of all deaths in the City. Smoking is a risk factor for heart disease, stroke, multiple forms of cancer, and lower respiratory disease. Smoking resulted in over \$800 million in productivity losses over the course of the year.

Among the 10 largest cities in the U.S., Philadelphia had, by far, the highest prevalence of adult smoking at 25% (Behavioral Risk Factor Surveillance System, Centers for Disease Control and Prevention). Dallas has the next highest rate at 20%. Smoking among Philadelphians is common among all populations; however, low-income Whites have the highest rates. In 2008, 41% of low-income Whites smoked regularly (Public Health Management Household Health Survey).

Mortality Trends

As a new feature of this report, we present cause-specific age-adjusted mortality rates for the past decade. Overall, we see significant decreases in mortality between 1998 and 2007 from the following causes:

- All cause mortality 10.8% decrease
- Heart disease 20.8% decrease
- Cancer 14.7% decrease
 - Lung 18.5% decrease
 - Breast 26.7% decrease
 - Colorectal 25.7% decrease
- HIV/AIDS 23.9% decrease

There were not, however, significant changes over the past decade in mortality due to prostate cancer, diabetes, accidents, assaults, or suicide.

Racial-Ethnic Disparities

Although overall mortality rates have declined, disparities in Philadelphia persist:

- Non-Hispanic Black men had the highest rates of death for 9 of 11 causes studied, including: all cause mortality, heart disease, all cancers, lung cancer, colorectal cancer, prostate cancer, HIV/AIDS, diabetes, and homicide. Compared to non-Hispanic White men, their rate of death was:
 - 3 times higher for prostate cancer
 - 5 times higher for HIV/AIDS
 - 13 times higher for homicide
- Compared to non-Hispanic White women, non-Hispanic Black women's rate of death was:
 - 1.3 times higher for all cause mortality
 - 1.3 times higher for heart disease

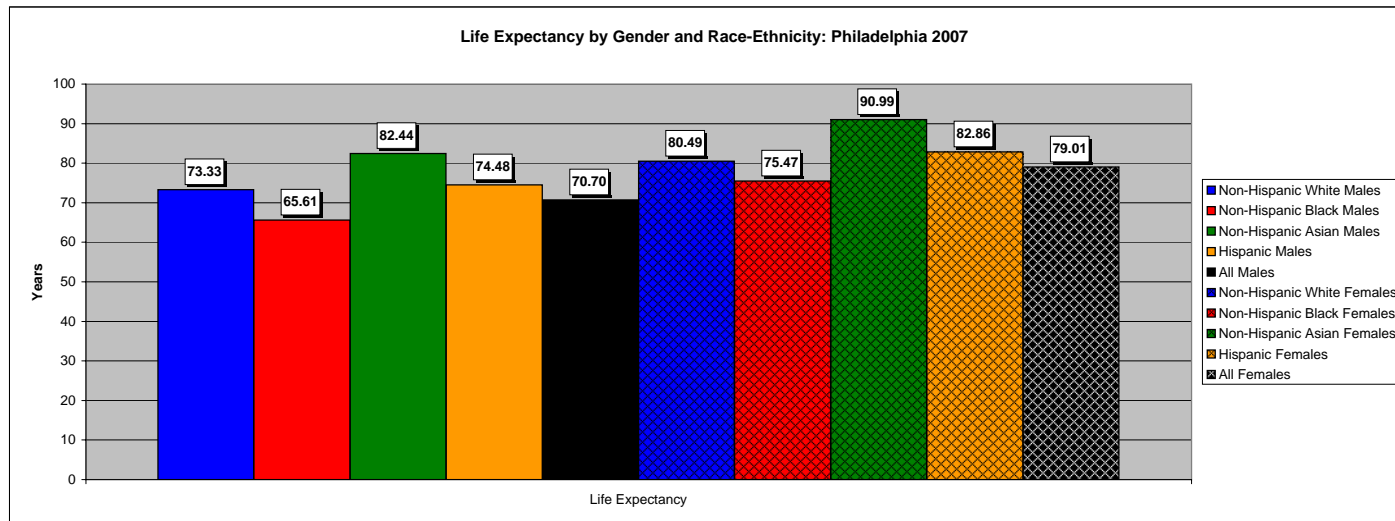
- 1.4 times higher for breast cancer
 - 2 times higher for diabetes
- Hispanic men had a mortality rate from accidents that was nearly twice as high as any other group.
- Non-Hispanic White men had a mortality rate from suicide that was twice as high as non-Hispanic Black men.

Life Expectancy

TABLE M1

LIFE EXPECTANCY AT AGE x PHILADELPHIA: 2007										
Exact Age x	Non-Hispanic White Males	Non-Hispanic White Females	Non-Hispanic Black Males	Non-Hispanic Black Females	Non-Hispanic Asian Males	Non-Hispanic Asian Females	Hispanic Males	Hispanic Females	All Males	All Females
0	73.33	80.49	65.61	75.47	82.44	90.99	74.48	82.86	70.70	79.01
1	72.78	79.89	65.91	75.46	82.13	90.69	74.08	82.38	69.98	78.24
5	68.80	75.92	62.08	71.51	78.40	86.99	70.24	78.38	66.10	74.27
10	63.88	70.95	57.12	66.60	73.56	81.99	65.33	73.38	61.16	69.33
15	58.92	65.97	52.18	61.65	68.56	76.99	60.54	68.43	56.23	64.37
20	54.13	61.04	47.91	56.76	63.56	72.10	55.74	63.52	51.69	59.46
25	49.46	56.19	43.84	51.98	58.73	67.28	51.87	58.62	47.23	54.59
30	45.03	51.56	39.78	47.30	53.87	62.52	47.40	53.89	42.81	49.88
35	40.42	46.76	35.47	42.74	48.94	57.68	43.02	49.06	38.31	45.18
40	35.86	42.06	31.21	38.22	44.01	52.85	38.64	44.25	33.90	40.57
45	31.59	37.45	27.03	33.83	39.58	48.13	34.40	39.59	29.71	36.08
50	27.62	33.04	23.21	29.77	35.22	43.40	30.43	35.17	25.89	31.89
55	23.66	28.73	20.24	26.01	31.22	38.66	26.64	30.67	22.49	27.87
60	20.09	24.71	17.32	22.33	27.16	34.13	22.93	26.49	19.23	24.03
65	16.77	20.85	14.65	18.97	23.58	29.59	20.72	23.03	16.20	20.38
70	13.58	17.23	12.33	15.67	19.96	25.89	17.52	20.03	13.37	16.99
75	10.80	14.08	10.16	12.81	16.62	23.16	15.71	17.58	10.78	13.99
80	8.47	11.48	8.33	10.33	14.26	20.46	15.71	14.69	8.73	11.50
85	6.97	9.31	7.13	8.17	12.65	18.83	15.72	12.10	7.35	9.40

FIGURE M1



Overall and Infant Mortality: by race-ethnicity

TABLE M2A
RESIDENT DEATHS, INFANT DEATHS, NEONATAL DEATHS, POST-NEONATAL DEATHS, PERINATAL DEATHS
BY RACE-ETHNICITY, TOTAL AND RATES,
PHILADELPHIA: 2007

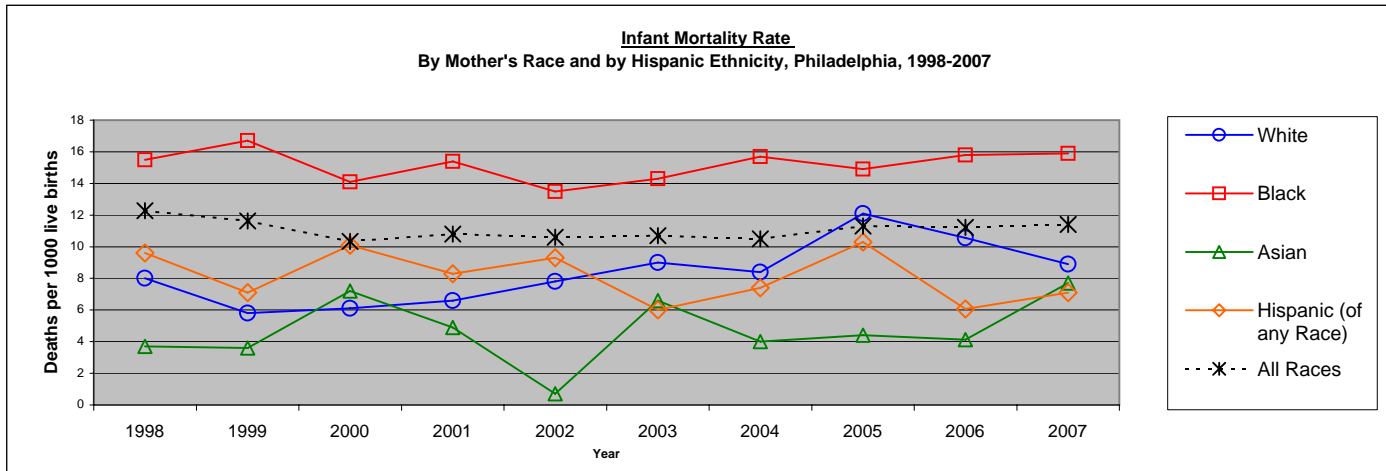
	<i>White, Non-Hispanic</i>		<i>Black, Non-Hispanic</i>		<i>Asian, Non-Hispanic</i>		<i>Hispanic (of any Race)</i>		<i>ALL</i>	
	<i>N</i>	<i>Rate</i>	<i>N</i>	<i>Rate</i>	<i>N</i>	<i>Rate</i>	<i>N</i>	<i>Rate</i>	<i>N</i>	<i>Rate</i>
ALL DEATHS (rate per 1,000 population)*	7,274	12.7	6,699	1.7	241	3.0	642	4.2	14,899	9.8
INFANT DEATHS (rate per 1,000 live births)	32	5.5	179	16.6	11	8.0	28	7.1	269	11.4
NEONATAL DEATHS (rate per 1,000 live births)	24	4.2	97	9.0	9	6.6	20	5.1	167	7.1
POST-NEONATAL DEATHS (rate per 1,000 live births)	8	1.4	81	7.6	2	1.5	8	2.1	102	4.4
PERINATAL DEATHS (rate per 1,000 live births plus late fetal deaths)	<i>N/A</i>	<i>N/A</i>	<i>N/A</i>	<i>N/A</i>	<i>N/A</i>	<i>N/A</i>	<i>N/A</i>	<i>N/A</i>	<i>N/A</i>	<i>N/A</i>

Infant Mortality, 1998 - 2007

TABLE M2B
 RESIDENT DEATHS, INFANT DEATHS, NEONATAL DEATHS, POST-NEONATAL DEATHS, PERINATAL DEATHS
 TOTAL AND RATES,
 PHILADELPHIA: 1996 - 2007

	1998		1999		2000		2001		2002		2003		2004		2005		2006		2007	
	N	Rate	N	Rate	N	Rate	N	Rate	N	Rate	N	Rate	N	Rate	N	Rate	N	Rate	N	Rate
INFANT DEATHS (rate per 1,000 live births)	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	269	11.4
NEONATAL DEATHS (rate per 1,000 live births)	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	167	7.1
POST-NEONATAL DEATHS (rate per 1,000 live births)	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	102	4.4
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	N/A	N/A	N/A	N/A	230	10.4	N/A	N/A	N/A	N/A

FIGURE M2



*The infant mortality rate did not change significantly from 1998 to 2007 for any racial or ethnic group or for the population as a whole.

Infant, Neonatal, and Post-neonatal Deaths, 1998 - 2007

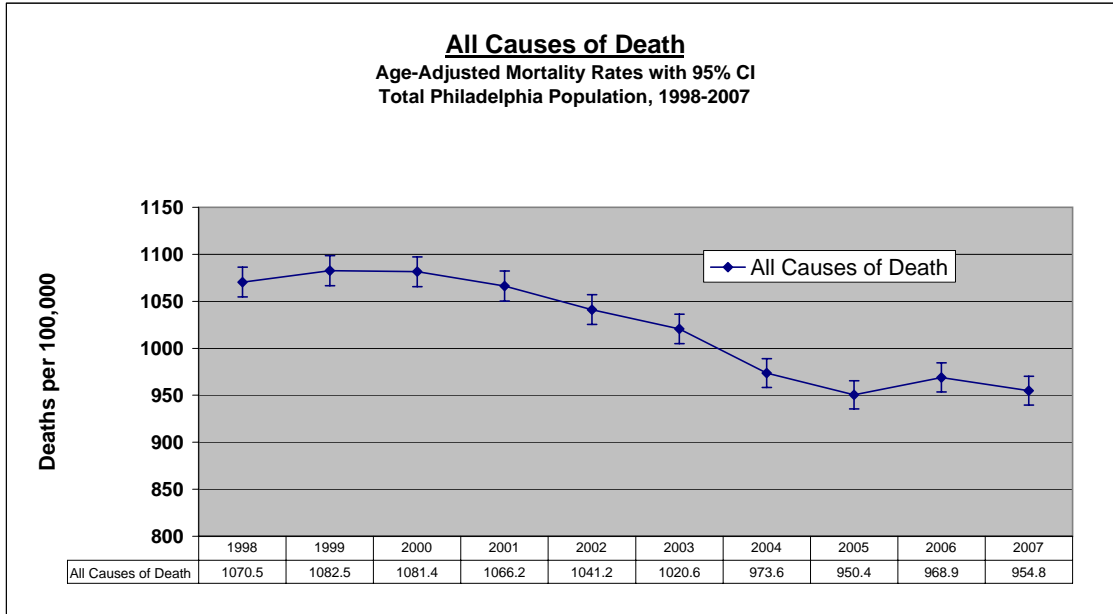
TABLE M2C

RESIDENT DEATHS, INFANT DEATHS, NEONATAL DEATHS, POST-NEONATAL DEATHS, PERINATAL DEATHS, TOTAL AND RATES,
BY RACE, AND BY HISPANIC ETHNICITY
PHILADELPHIA: 1996 - 2007

		1998		1999		2000		2001		2002		2003		2004		2005		2006		2007	
		N	Rate	N	Rate	N	Rate	N	Rate	N	Rate	N	Rate	N	Rate	N	Rate	N	Rate	N	Rate
ALL DEATHS	White	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	7,883	11.5
	Black	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	6,722	10.2
	Asian	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	241	3.0
	Hispanic (of any Race)	482	N/A	504	N/A	561	4.4	539	4	573	4.2	600	4.5	544	3.8	583	3.9	582	3.8	642	4.2
INFANT DEATHS	White	72	8	51	5.8	53	6.1	54	6.6	63	7.8	58	9	51	8.4	73	12.1	65	10.5	55	8.9
	Black	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	182	15.9
	Asian	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	11	7.7
	Hispanic (of any Race)	23	9.6	18	7.1	26	10.1	22	8.3	25	9.3	20	6	25	7.4	36	10.3	23	6.1	28	7.1
NEONATAL DEATHS	White	57	6.3	29	3.3	36	4.1	31	3.8	41	5	33	5.1	32	5.3	54	9	51	8.3	40	6.5
	Black	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	100	8.7
	Asian	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	9	6.3
	Hispanic (of any Race)	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	20	5.1
POST-NEONATAL DEATHS	White	15	1.7	22	2.5	17	2	23	2.8	22	2.7	25	3.9	19	3.2	19	3.2	14	2.3	15	2.4
	Black	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	82	7.2
	Asian	0	0	1	0.9	5	4	3	2.5	0	0	1	0.8	2	1.6	1	0.7	1	0.7	2	1.4
	Hispanic (of any Race)	4	1.7	6	2.4	7	2.7	10	3.8	8	3	7	2.1	10	3	11	3.2	5	1.3	8	2.1
PERINATAL DEATHS	White	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	72	12	N/A	N/A	N/A	N/A
	Black	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	13	N/A	N/A	N/A	N/A
	Asian	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	N/A	N/A	N/A	N/A
	Hispanic (of any Race)	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	N/A	N/A

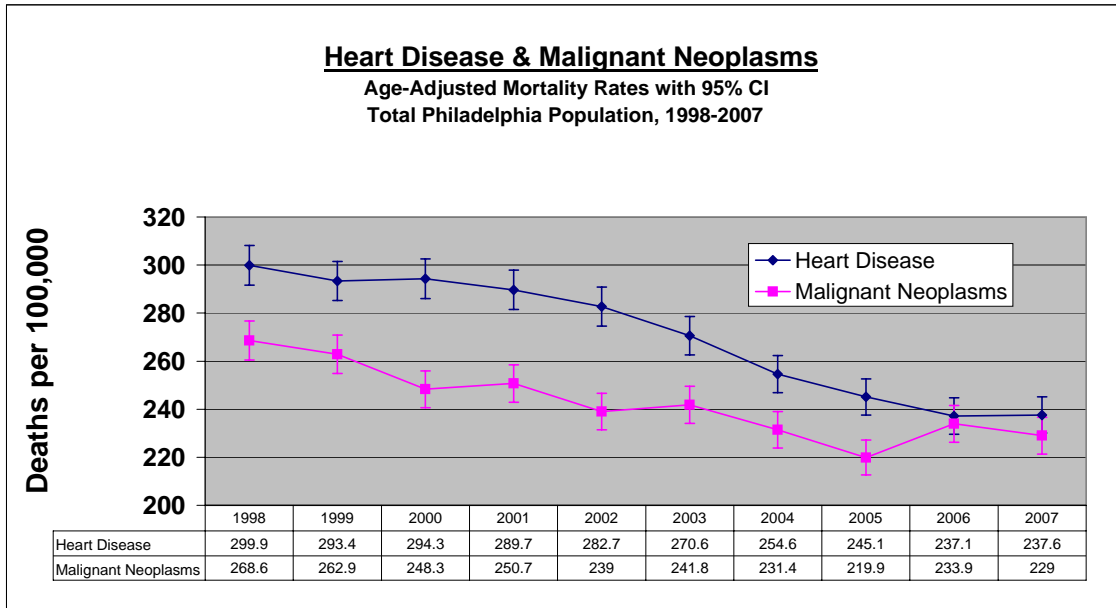
Mortality Trends, 1998 - 2007

FIGURE M3A



*There was a statistically significant 10.8% decrease in all cause mortality over the past 10 years. Decreases from 2001 to 2002, 2003 to 2004, and 2004 to 2005 were also statistically significant.

FIGURE M3B

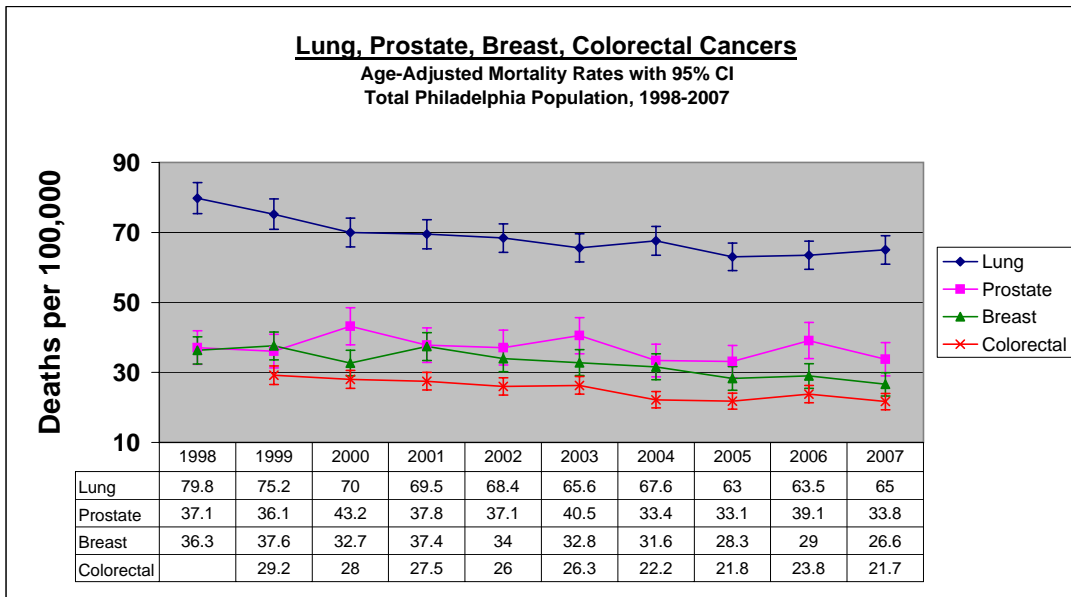


*There was a statistically significant 20.8% decrease in heart disease deaths over the past 10 years. Decreases from 2002 to 2003 and 2003 to 2004 were also statistically significant.

*There was a statistically significant 14.7% decrease in cancer deaths over the past 10 years. Decreases from 1999 to 2000, 2001 to 2002, and 2004 to 2005 were also statistically significant.

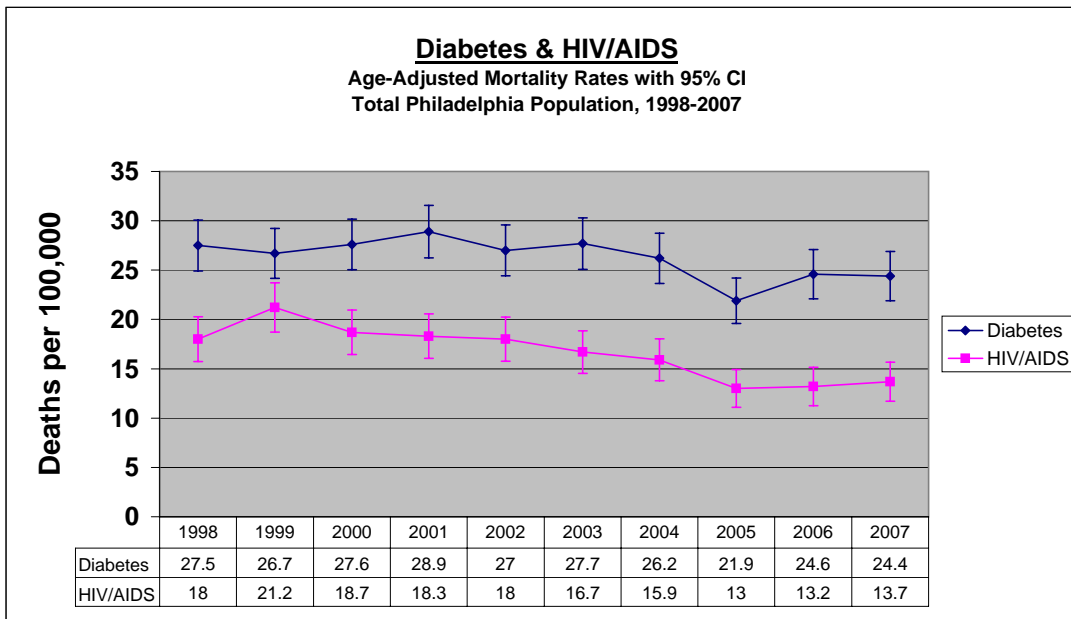
Mortality Trends, 1998 - 2007

FIGURE M3C



*There were statistically significant decreases in lung (18.5%), breast (26.7%), and colorectal (25.7%) cancers over the past 10 years. There was no significant change in the rate of death from prostate cancer.

FIGURE M3D

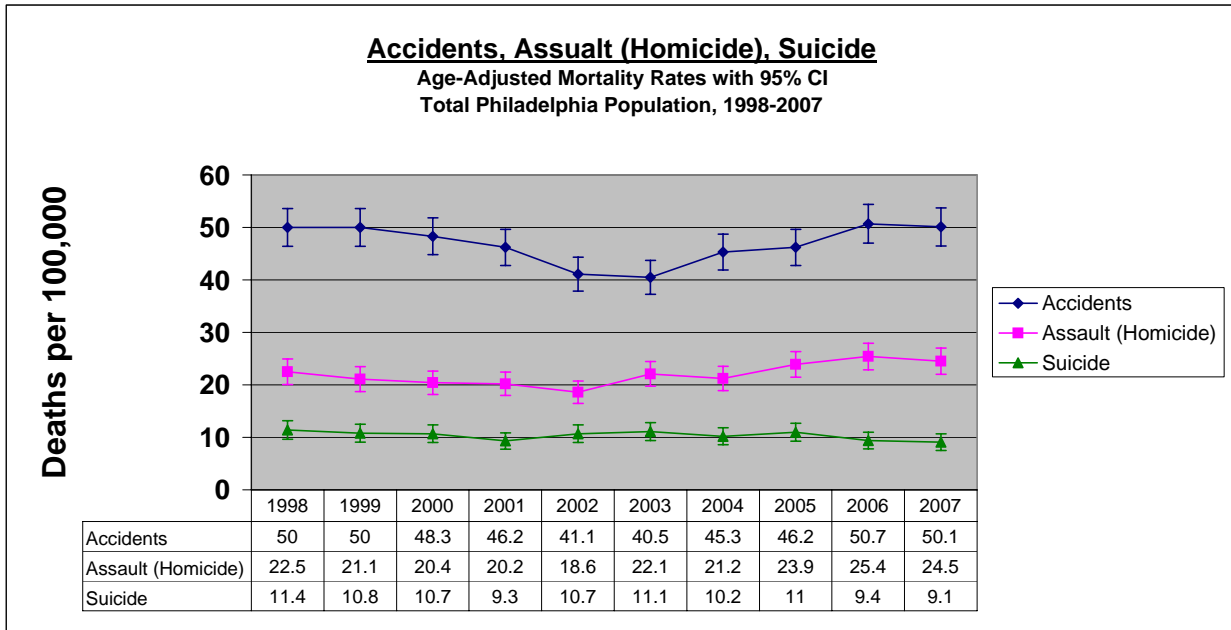


*There was no statistically significant change in the rate of death from diabetes over the past 10 years. The decrease from 2004 to 2005 was significant.

*There was a statistically significant 23.9% decrease in HIV/AIDS deaths over the past 10 years. The decrease from 2004 to 2005 was also significant.

Mortality Trends, 1998 - 2007

FIGURE M3E



*There was no statistically significant change in accident deaths over the past 10 years. The decrease from 2001 to 2002 and the increase from 2003 to 2004 were statistically significant.

*There was no statistically significant change in assault (homicide) deaths over the past 10 years. The increase from 2002 to 2003 was statistically significant.

*There were no statistically significant changes in suicide deaths over the past 10 years.

Top Causes of Death: by age

TABLE M3
TOP 5 CAUSES OF DEATH
BY SPECIFIED AGE GROUPS
PHILADELPHIA: 2007

<i>UNDER One Year</i>		<i>1 - 4 years</i>		<i>5 - 14 Years</i>		<i>15 - 24 years</i>		
<i>Rank</i>	<i>Cause</i>	<i>N</i>	<i>Cause</i>	<i>N</i>	<i>Cause</i>	<i>N</i>	<i>Cause</i>	
1	Disorders related to short gestation and low birth weight, not elsewhere classified	68	Accidents (unintentional injuries)	11	Malignant neoplasms	8	Assault (homicide)	137
2	Congenital malformations, deformations and chromosomal abnormalities	32	Assault (homicide)	3	Accidents (unintentional injuries)	7	Accidents (unintentional injuries)	74
3	Newborn affected by maternal complications of pregnancy	22	Chronic lower respiratory diseases	1	Chronic lower respiratory diseases	4	Intentional self-harm (suicide)	15
4	Anoxic brain damage, not elsewhere classified	16	Congenital malformations, deformations and chromosomal abnormalities	1	Congenital malformations, deformations and chromosomal abnormalities	4	Diseases of heart	13
5	Sudden infant death syndrome	16	Diseases of heart	1	Diseases of heart	2	Malignant neoplasms	10
	Gastritis, duodenitis, and noninfective enteritis and colitis	9	Malignant neoplasms	1	Intentional self-harm (suicide)	2		
			Septicemia	1	Assault (homicide)	1		

<i>25 - 44 Years</i>		<i>45 - 64 years</i>		<i>65 Years +</i>		
<i>Rank</i>	<i>Cause</i>	<i>N</i>	<i>Cause</i>	<i>N</i>	<i>Cause</i>	
1	Accidents (unintentional injuries)	205	Malignant neoplasms	1008	Diseases of heart	2,845
2	Assault (homicide)	161	Diseases of heart	838	Malignant neoplasms	2,261
3	Diseases of heart	118	Accidents (unintentional injuries)	244	Cerebrovascular diseases	603
4	Malignant neoplasms	113	Cerebrovascular diseases	140	Chronic lower respiratory diseases	472
5	Human immunodeficiency virus (HIV) disease	65	Septicemia	128	Septicemia	332

TABLE M4A - Leading Causes of Death

Leading Causes of Death: by age and gender

TABLE M4A
LEADING CAUSE OF DEATH BY AGE AND GENDER,
PHILADELPHIA: 2007

Rank	All Ages	MALE		FEMALE		ALL	
		N	Percent	N	Percent	N	Percent
1	Diseases of heart	1,887	25.40	1,932	25.86	3,819	25.64
2	Malignant neoplasms	1,693	22.79	1,710	22.89	3,403	22.85
3	Cerebrovascular diseases	317	4.27	451	6.04	768	5.16
4	Accidents (unintentional injuries)	483	6.50	257	3.44	740	4.97
5	Chronic lower respiratory diseases	266	3.58	324	4.34	590	3.96
6	Septicemia	235	3.16	250	3.35	485	3.26
7	Assault (homicide)	328	4.42	43	0.58	371	2.49
8	Diabetes mellitus	167	2.25	202	2.70	369	2.48
9	Nephritis, nephrotic syndrome and nephrosis	180	2.42	172	2.30	352	2.36
10	Influenza and pneumonia	132	1.78	139	1.86	271	1.82
	All other causes	1,741	23.44	1,990	26.64	3,725	25.01
	TOTAL	7,429	100.00	7,470	100.00	14,893	100.00

Rank	Under 1 Year	MALE		FEMALE		ALL	
		N	Rate	N	Rate	N	Rate
1	Disorders related to short gestation and low birth weight, not elsewhere classified	44	396.3	24	211.4	68	302.9
2	Congenital malformations, deformations and chromosomal abnormalities	18	162.1	14	123.3	32	142.5
3	Newborn affected by maternal complications of pregnancy	9	81.1	13	114.5	28	124.7
4	Anoxic brain damage, not elsewhere classified	9	81.1	7	61.7	16	71.3
	Sudden infant death syndrome	7	63.1	9	79.3	16	71.3
6	Gastritis, duodenitis, and noninfective enteritis and colitis	8	72.1	1	8.8	9	40.1
7	Newborn affected by complications of placenta, cord and membranes	2	18.0	6	52.9	8	35.6
8	Bacterial sepsis of newborn	5	45.0	2	17.6	7	31.2
9	Accidents (unintentional injuries)	5	45.0	1	8.8	6	26.7
10	Necrotizing enterocolitis of newborn	4	36.0	1	8.8	5	22.3
	All other causes	48	432.4	32	281.9	89	396.4
	TOTAL	159	1432.2	110	969.1	284	1264.9

Rank	1 to 4 Years	MALE		FEMALE		ALL	
		N	Rate	N	Rate	N	Rate
1	Accidents (unintentional injuries)	8	20.4	3	8.0	11	14.3
2	Assault (homicide)	3	7.6	0	0.0	3	3.9
3	Chronic lower respiratory diseases	1	2.5	0	0.0	1	1.3
4	Congenital malformations, deformations and chromosomal abnormalities	1	2.5	0	0.0	1	1.3
	Diseases of heart	0	0.0	1	2.7	1	1.3
	Malignant neoplasms	0	0.0	1	2.7	1	1.3
	Septicemia	1	2.5	0	0.0	1	1.3
	All other causes	7	17.8	1	2.7	8	10.4
	TOTAL	21	53.4	6	16.0	27	35.1

TABLE M4A - Leading Causes of Death

Rank	5 to 14 Years	MALE		FEMALE		ALL	
		N	Rate	N	Rate	N	Rate
1	Malignant neoplasms	7	7.2	1	1.1	8	4.2
2	Accidents (unintentional injuries)	3	3.1	4	4.3	7	3.7
3	Chronic lower respiratory diseases	3	3.1	1	1.1	4	2.1
	Congenital malformations, deformations and chromosomal abnormalities	1	1.0	3	3.2	4	2.1
5	Diseases of heart	1	1.0	1	1.1	2	1.0
	Intentional self-harm (suicide)	2	2.1	0	0.0	2	1.0
7	Assault (homicide)	1	1.0	0	0.0	1	0.5
	Cerebrovascular diseases	0	0.0	1	1.1	1	0.5
	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior	1	1.0	0	0.0	1	0.5
	Septicemia	0	0.0	1	1.1	1	0.5
	All other causes	2	2.1	1	1.1	3	1.6
TOTAL		21	21.5	13	13.9	34	17.8

Rank	15 to 24 Years	MALE		FEMALE		ALL	
		N	Rate	N	Rate	N	Rate
1	Assault (homicide)	130	105.7	7	5.4	137	54.4
2	Accidents (unintentional injuries)	56	45.5	18	14.0	74	29.4
3	Intentional self-harm (suicide)	13	10.6	2	1.6	15	6.0
4	Diseases of heart	8	6.5	5	3.9	13	5.2
5	Malignant neoplasms	5	4.1	5	3.9	10	4.0
6	Legal intervention	5	4.1	0	0.0	5	2.0
7	Chronic lower respiratory diseases	2	1.6	1	0.8	3	1.2
	Pregnancy, childbirth and the puerperium	0	0.0	3	2.3	3	1.2
9	Anemias	2	1.6	0	0.0	2	0.8
	Congenital malformations, deformations, deformations and chromosomal abnormalities	0	0.0	2	1.6	2	0.8
	All other causes	19	15.4	7	5.4	26	10.3
TOTAL		240	195.1	50	38.8	290	115.2

TABLE M4A - Leading Causes of Death

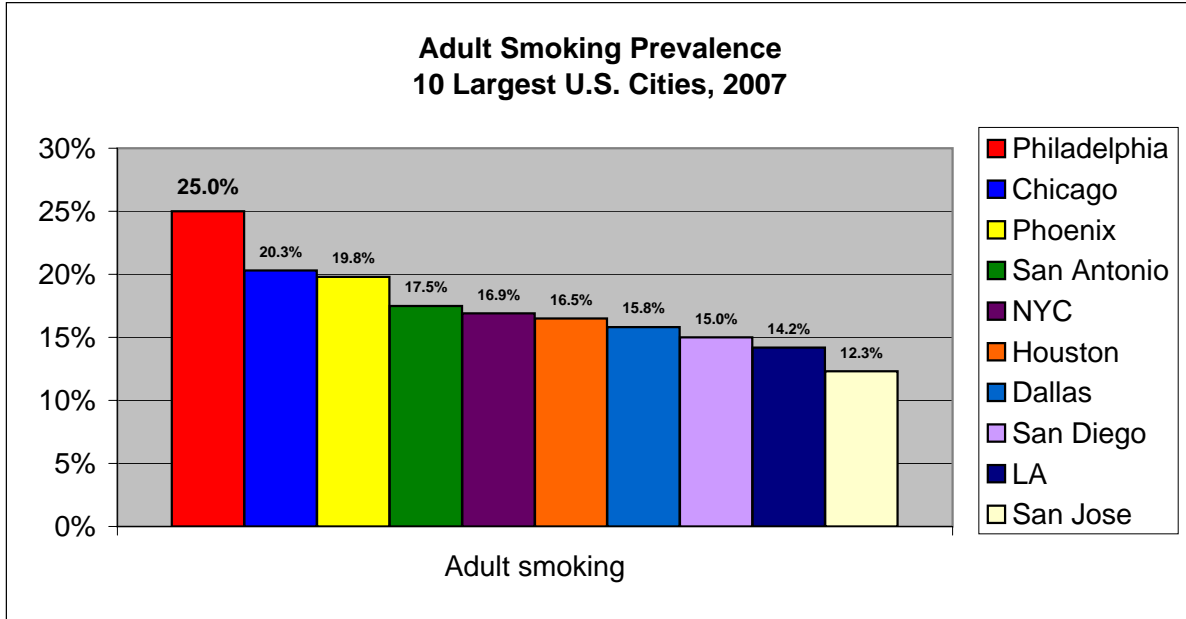
		MALE		FEMALE		ALL	
Rank	25 - 44 Years	N	Rate	N	Rate	N	Rate
1	Accidents (unintentional injuries)	143	76.2	62	30.0	205	52.0
2	Assault (homicide)	135	72.0	26	12.6	161	40.9
3	Diseases of heart	82	43.7	36	17.4	118	29.9
4	Malignant neoplasms	53	28.2	60	29.1	113	28.7
5	Human immunodeficiency virus (HIV) disease	38	20.3	27	13.1	65	16.5
6	Intentional self-harm (suicide)	42	22.4	10	4.8	52	13.2
7	Cerebrovascular diseases	13	6.9	10	4.8	23	5.8
8	Diabetes mellitus	15	8.0	7	3.4	22	5.6
9	Septicemia	7	3.7	11	5.3	18	4.6
10	Influenza and pneumonia	4	2.1	9	4.4	13	3.3
	All other causes	92	49.0	93	45.0	185	46.9
	TOTAL	624	332.6	351	170.0	975	247.4

		MALE		FEMALE		ALL	
Rank	45 - 64 Years	N	Rate	N	Rate	N	Rate
1	Malignant neoplasms	545	369.6	463	258.6	1,008	308.7
2	Diseases of heart	551	373.7	287	160.3	838	256.7
3	Accidents (unintentional injuries)	164	111.2	80	44.7	244	74.7
4	Cerebrovascular diseases	79	53.6	61	34.1	140	42.9
5	Septicemia	68	46.1	60	33.5	128	39.2
6	Human immunodeficiency virus (HIV) disease	77	52.2	30	16.8	107	32.8
7	Chronic lower respiratory disease	55	37.3	44	24.6	99	30.3
	Diabetes mellitus	48	32.6	51	28.5	99	30.3
9	Chronic liver disease and cirrhosis	63	42.7	18	10.1	81	24.8
10	Nephritis, nephrotic syndrome and nephrosis	41	27.8	20	11.2	61	18.7
	All other causes	422	286.2	276	154.2	698	213.8
	TOTAL	2,113	1433.0	1,390	776.4	3,503	1072.9

		MALE		FEMALE		ALL	
Rank	65 years and over	N	Rate	N	Rate	N	Rate
1	Diseases of heart	1,245	1776.5	1,600	1373.4	2,845	1524.8
2	Malignant neoplasms	1,082	1543.9	1,179	1012.1	2,261	1211.8
3	Cerebrovascular diseases	225	321.1	378	324.5	603	323.2
4	Chronic lower respiratory diseases	199	284.0	273	234.3	472	253.0
5	Septicemia	155	221.2	177	151.9	332	177.9
6	Nephritis, nephrotic syndrome and nephrosis	133	189.8	145	124.5	278	149.0
7	Diabetes mellitus	104	148.4	144	123.6	248	132.9
8	Alzheimer's disease	53	75.6	172	147.6	225	120.6
9	Influenza and pneumonia	100	142.7	105	90.1	205	109.9
10	Accidents (unintentional injuries)	104	148.4	89	76.4	193	103.4
	All other causes	848	1210.0	1,287	1104.8	2,135	1144.3
	TOTAL	4,248	6061.6	5,549	4763.3	9,797	5250.9

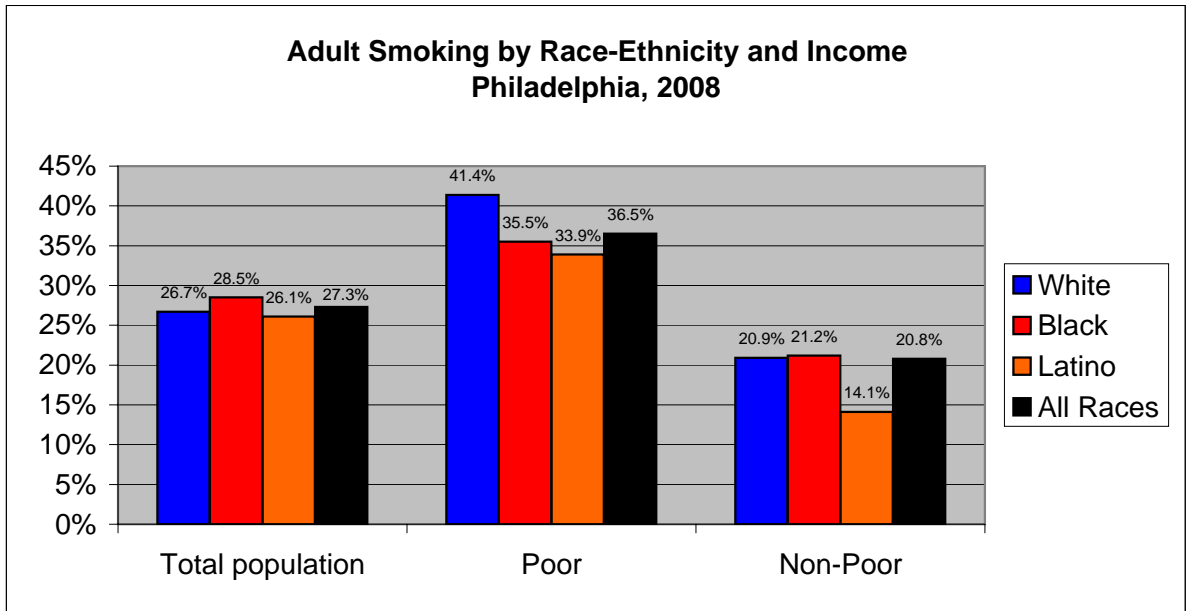
Smoking Prevalence

FIGURE M4A



*Based on data from various national and local data sources. See technical notes for details.

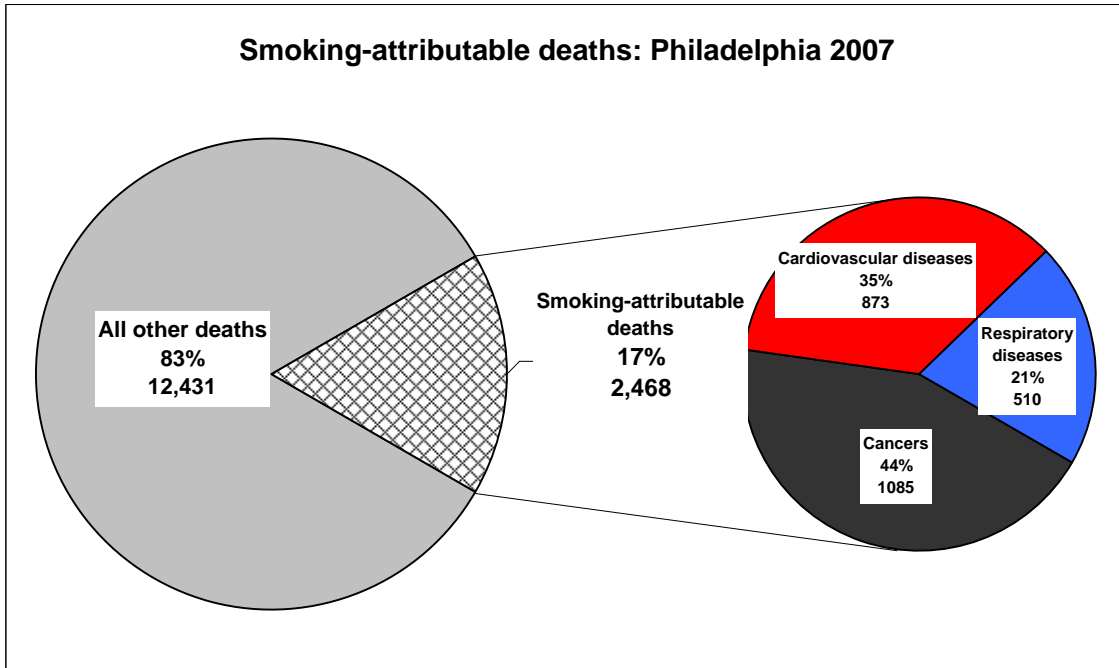
FIGURE M4B



*Based on data from the 2008 Public Health Management Household Health Survey. *Poor* is defined as a household income below 200% of the federal poverty level.

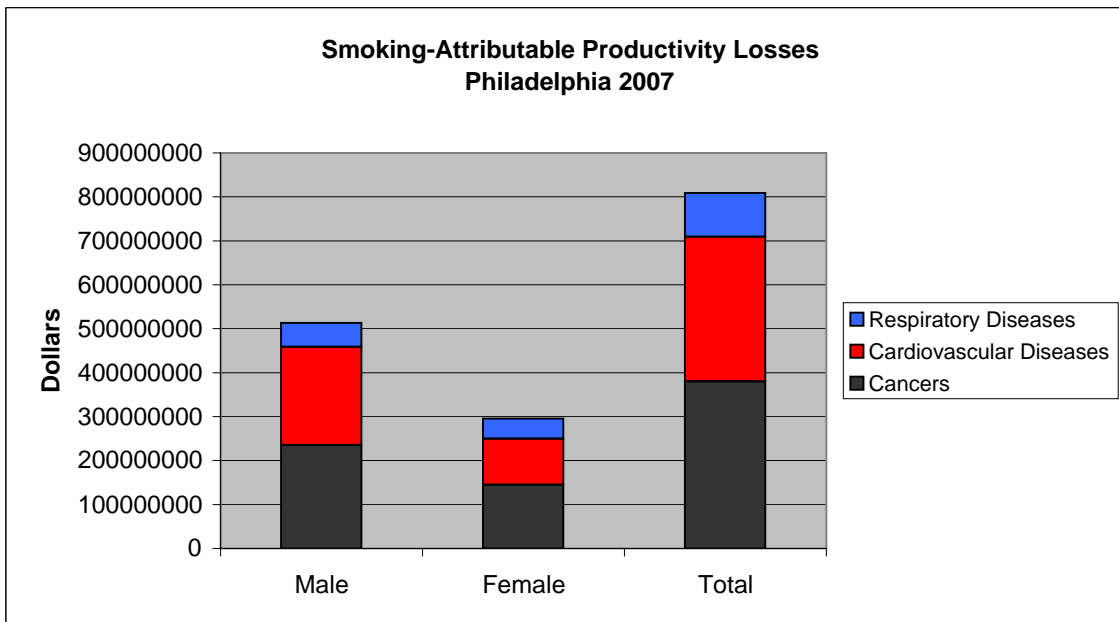
Smoking-Attributable Mortality

FIGURE M4C



*Based on CDC's SAMMEC methodology, <http://apps.nccd.cdc.gov/sammecc>. See technical notes for details.

FIGURE M4D



*Based on CDC's SAMMEC methodology, <http://apps.nccd.cdc.gov/sammecc>. See technical notes for details. Estimates of productivity losses are among adults 35 years and older.

Age-Adjusted Mortality Rates: by gender and race-ethnicity

FIGURE M5A

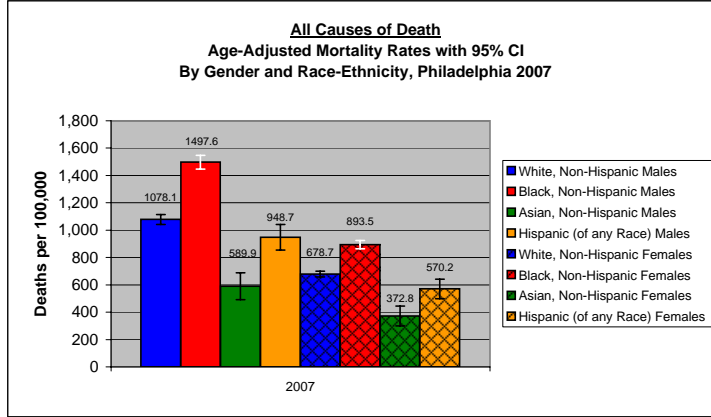


FIGURE M5B

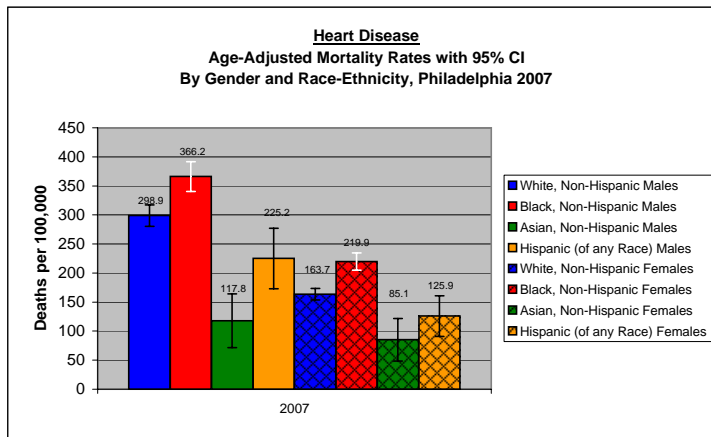
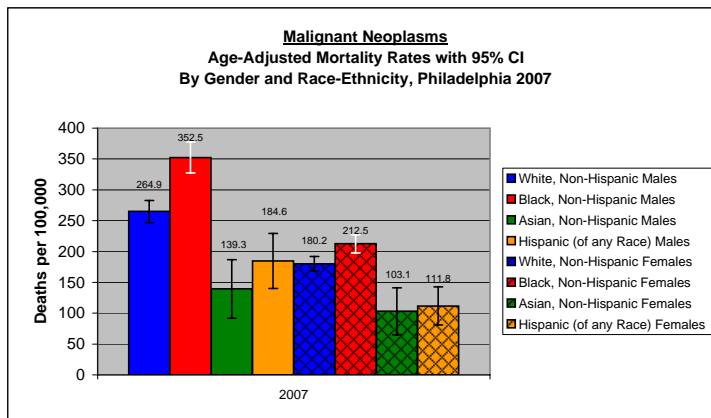


FIGURE M5C



Age-Adjusted Mortality Rates: by gender and race-ethnicity

FIGURE M5D

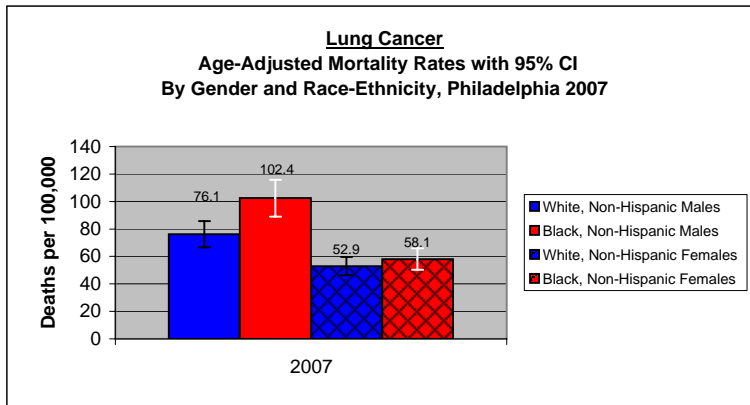


FIGURE M5E

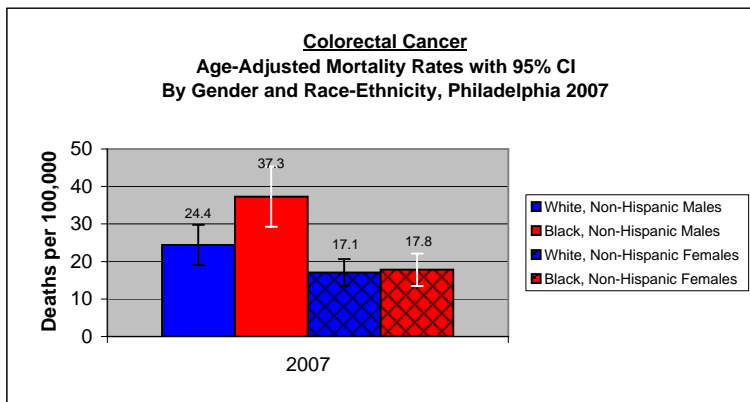


FIGURE M5F

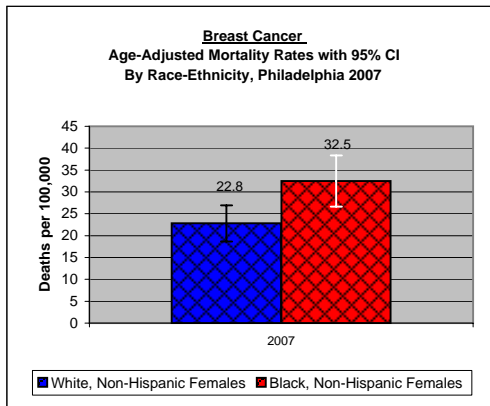
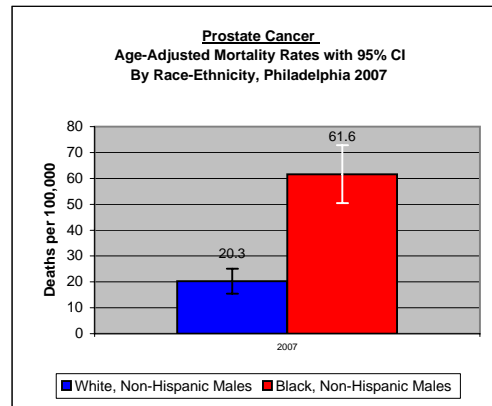


FIGURE M5G



Age-Adjusted Mortality Rates: by gender and race-ethnicity

FIGURE M5H

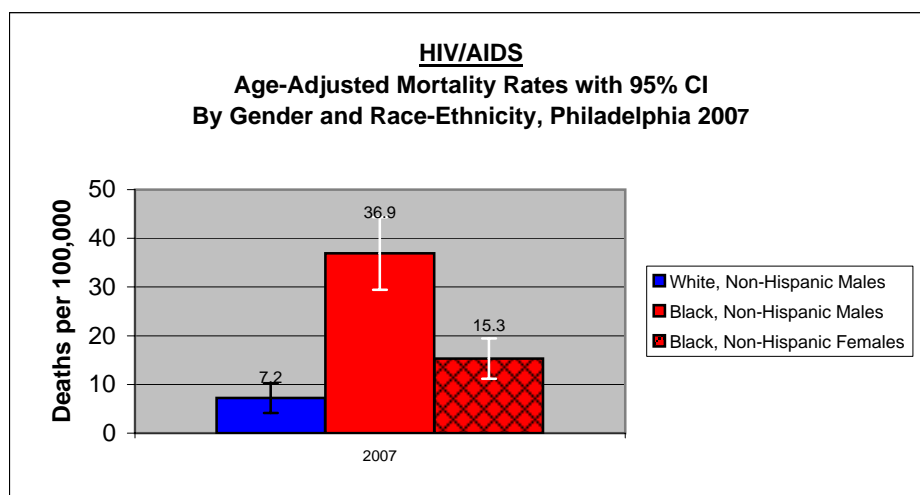
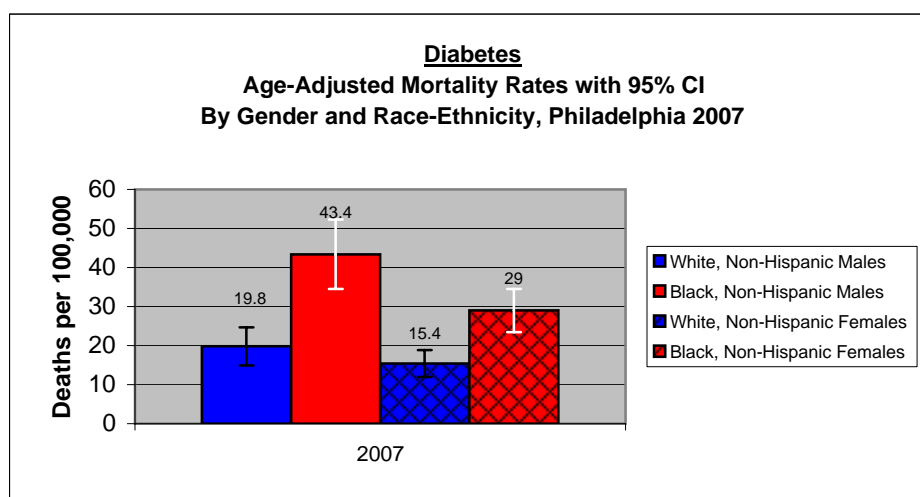


FIGURE M5I



Age-Adjusted Mortality Rates: by gender and race-ethnicity

FIGURE 5MJ

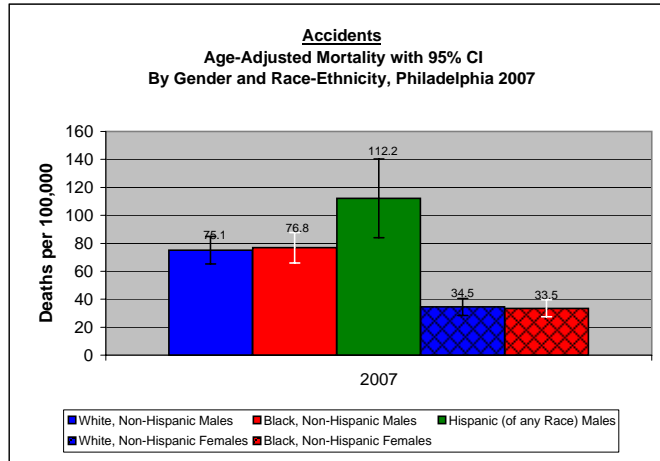


FIGURE M5K

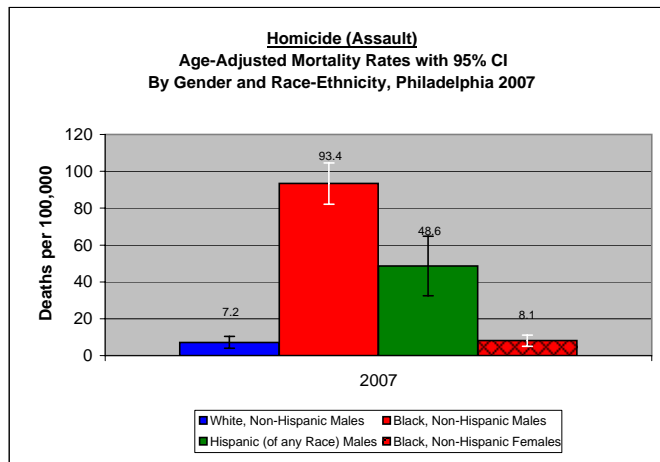


FIGURE M5L

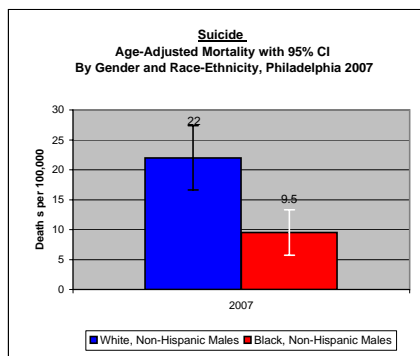


TABLE M4B - Leading Causes of Death among Non-Hispanic Whites

TABLE M4B
LEADING CAUSES OF DEATH
BY AGE AND GENDER - WHITE, NON-HISPANIC
PHILADELPHIA: 2007

		MALE		FEMALE		ALL	
Rank	All Ages	N	Percent	N	Percent	N	Percent
1	Diseases of heart	999	28.5	1021	27.1	2,020	27.8
2	Malignant neoplasms	837	23.9	864	22.9	1,701	23.4
3	Cerebrovascular diseases	151	4.3	228	6.1	379	5.2
4	Accidents (unintentional injuries)	224	6.4	126	3.3	350	4.8
5	Chronic lower respiratory diseases	141	4.0	204	5.4	345	4.7
6	Septicemia	102	2.9	111	2.9	213	2.9
7	Alzheimer's disease	34	1.0	113	3.0	147	2.0
8	Diabetes mellitus	64	1.8	78	2.1	142	2.0
9	Influenza and pneumonia	67	1.9	75	2.0	142	2.0
10	Nephritis, nephrotic syndrome and nephrosis	74	2.1	67	1.8	141	1.9
	All other causes	814	23.2	880	23.4	1,694	23.3
	TOTAL	3507	100.0	3767	100.0	7,274	100.0

		MALE		FEMALE		ALL	
Rank	Under 1 Year	N	Rate	N	Rate	N	Rate
1	Disorders related to short gestation and low birth weight, not elsewhere classified	4	**	4	**	8	**
2	Congenital malformations, deformations and chromosomal abnormalities	4	**	3	**	7	**
3	Atelectasis	2	**	0	**	2	**
	Intrauterine hypoxia and birth asphyxia	2	**	0	**	2	**
	Newborn affected by complications of placenta, cord and membranes	0	**	2	**	2	**
	Newborn affected by maternal complications of pregnancy	1	**	1	**	2	**
	Sudden infant death syndrome	0	**	2	**	2	**
8	Bacterial sepsis of newborn	1	**	0	**	1	**
	Diseases of the circulatory system	0	**	1	**	1	**
	Slow fetal growth and fetal malnutrition	1	**	0	**	1	**
	All other causes	3	**	1	**	4	**
	TOTAL	18	**	14	**	32	**

		MALE		FEMALE		ALL	
Rank	1 - 4 Years	N	Rate	N	Rate	N	Rate
1	Congenital malformations, deformations and chromosomal abnormalities	0	**	1	**	1	**
	All other causes	1	**	0	**	1	**
	TOTAL	1	**	1	**	2	**

TABLE M4B - Leading Causes of Death among Non-Hispanic Whites

Rank	5 - 14 Years	MALE		FEMALE		ALL	
		N	Rate	N	Rate	N	Rate
1	Malignant neoplasms	4	14.8	1	3.9	5	9.4
2	Accidents (unintentional injuries)	1	3.7	1	3.9	2	3.8
	<i>TOTAL</i>	5	18.5	2	7.7	7	13.2

Rank	15 - 24 Years	MALE		FEMALE		ALL	
		N	Rate	N	Rate	N	Rate
1	Accidents (unintentional injuries)	22	54.2	10	24.9	32	39.6
2	Intentional self-harm (suicide)	8	19.7	0	0.0	8	9.9
3	Assault (homicide)	6	14.8	1	2.5	7	8.7
4	Cerebrovascular diseases	0	0.0	1	2.5	1	1.2
	Malignant neoplasms	1	2.5	0	0.0	1	1.2
	Septicemia	1	2.5	0	0.0	1	1.2
	All other causes	3	7.4	3	7.5	6	7.4
	<i>TOTAL</i>	41	101.0	15	37.4	56	69.4

Rank	25 - 44 Years	MALE		FEMALE		ALL	
		N	Rate	N	Rate	N	Rate
1	Accidents (unintentional injuries)	72	93.7	32	42.4	104	68.3
2	Malignant neoplasms	24	31.2	15	19.9	39	25.6
3	Diseases of heart	23	29.9	10	13.2	33	21.7
4	Intentional self-harm (suicide)	24	31.2	4	5.3	28	18.4
5	Assault (homicide)	9	11.7	4	5.3	13	8.5
6	Human immunodeficiency virus (HIV) disease	8	10.4	2	2.6	10	6.6
7	Cerebrovascular diseases	6	7.8	3	4.0	9	5.9
8	Chronic liver disease and cirrhosis	6	7.8	0	0.0	6	3.9
9	Diabetes Mellitus	3	3.9	1	1.3	4	2.6
10	Septicemia	1	1.3	4	5.3	5	3.3
	All other causes	36	46.9	29	38.4	65	42.7
	<i>TOTAL</i>	212	276.0	104	137.6	316	207.4

TABLE M4B - Leading Causes of Death among Non-Hispanic Whites

Rank	45 - 64 Years	MALE		FEMALE		ALL	
		N	Rate	N	Rate	N	Rate
1	Malignant neoplasms	217	292.7	194	245.7	411	268.4
2	Diseases of heart	223	300.8	84	106.4	307	200.5
3	Accidents (unintentional injuries)	72	97.1	36	45.6	108	70.5
4	Septicemia	27	36.4	18	22.8	45	29.4
5	Chronic lower respiratory diseases	18	24.3	19	24.1	37	24.2
6	Chronic liver disease and cirrhosis	30	40.5	6	7.6	36	23.5
7	Diabetes mellitus	17	22.9	16	20.3	33	21.6
8	Intentional self-harm (suicide)	23	31.0	9	11.4	32	20.9
9	Cerebrovascular diseases	21	28.3	10	12.7	31	20.2
10	Influenza and pneumonia	10	13.5	12	15.2	22	14.4
	All other causes	153	206.4	78	98.8	231	150.9
	<i>TOTAL</i>	811	1093.9	482	610.4	1293	844.5

Rank	65 Years +	MALE		FEMALE		ALL	
		N	Rate	N	Rate	N	Rate
1	Diseases of heart	753	1918.0	926	1464.9	1,679	1638.5
2	Malignant neoplasms	591	1505.3	654	1034.6	1,245	1215.0
3	Cerebrovascular diseases	124	315.8	214	338.5	338	329.8
7	Chronic lower respiratory diseases	122	310.7	185	292.7	307	299.6
8	Septicemia	73	185.9	89	140.8	162	158.1
4	Alzheimer's disease	34	86.6	112	177.2	146	142.5
5	Nephritis, nephrotic syndrome and nephrosis	64	163.0	62	98.1	126	123.0
6	Influenza and pneumonia	56	142.6	61	96.5	117	114.2
9	Accidents (unintentional injuries)	57	145.2	47	74.4	104	101.5
10	Diabetes mellitus	44	112.1	60	94.9	104	101.5
	All other causes	501	1276.1	739	1169.1	1,240	1210.1
	<i>TOTAL</i>	2,419	6161.5	3,149	4981.6	5,568	5433.7

TABLE M4C - Leading Causes of Death among Non-Hispanic Blacks

TABLE M4C
LEADING CAUSES OF DEATH
BY AGE AND GENDER - BLACK, NON-HISPANIC
PHILADELPHIA: 2007

Rank	All Ages	MALE		FEMALE		ALL	
		N	Percent	N	Percent	N	Percent
1	Diseases of heart	789	23.4	838	25.1	1,627	24.3
2	Malignant neoplasms	757	22.5	766	23.0	1,523	22.7
3	Cerebrovascular diseases	134	4.0	202	6.1	336	5.0
4	Accidents (unintentional injuries)	194	5.8	120	3.6	314	4.7
5	Assault (homicide)	266	7.9	27	0.8	293	4.4
6	Septicemia	114	3.4	123	3.7	237	3.5
7	Chronic lower respiratory diseases	111	3.3	110	3.3	221	3.3
8	Diabetes mellitus	91	2.7	106	3.2	197	2.9
9	Nephritis, nephrotic syndrome and nephrosis	96	2.9	98	2.9	194	2.9
10	Human immunodeficiency virus (HIV) disease	94	2.8	52	1.6	146	2.2
	All other causes	720	21.4	891	26.7	1,611	24.0
	TOTAL	3,366	100.0	3,333	100.0	6,699	100.0

Note: There is one infant missing information on gender; hence the male & female total do not add up to the all total

Rank	Under 1 Year	MALE		FEMALE		ALL	
		N	Rate	N	Rate	N	Rate
1	Disorders related to short gestation and low birth weight, not elsewhere classified	29	**	13	**	42	**
2	Congenital malformations, deformations and chromosomal abnormalities	9	**	7	**	15	**
	Newborn affected by maternal complications of pregnancy	7	**	8	**	15	**
4	Anoxic brain damage, not elsewhere classified	8	**	5	**	13	**
	Sudden infant death syndrome	6	**	7	**	13	**
6	Gastritis, duodenitis, and noninfective enteritis and colitis	6	**	1	**	7	**
7	Accidents (unintentional injuries)	4	**	1	**	5	**
	Necrotizing enterocolitis of newborn	4	**	1	**	5	**
9	Newborn affected by complications of placenta, cord and membranes	2	**	2	**	4	**
10	Bacterial sepsis of newborn	2	**	1	**	3	**
	Influenza and pneumonia	0	**	3	**	3	**
	Neonatal hemorrhage	2	**	1	**	3	**
	Septicemia	3	**	0	**	3	**
	All other causes	27	**	20	**	47	**
	TOTAL	109	**	70	**	178	**

Note: There is one infant missing information on gender; hence the male & female total do not add up to the all total

Rank	1 - 4 Years	MALE		FEMALE		ALL	
		N	Rate	N	Rate	N	Rate
1	Accidents (unintentional injuries)	5	**	3	**	8	**
2	Assault (homicide)	2	**	0	**	2	**
3	Septicemia	1	**	0	**	1	**
	All other causes	6	**	0	**	6	**
	TOTAL	14	**	3	**	17	**

TABLE M4C - Leading Causes of Death among Non-Hispanic Blacks

Rank	5 - 14 Years	MALE		FEMALE		ALL	
		N	Rate	N	Rate	N	Rate
1	Accidents (unintentional injuries)	3	6.2	2	4.2	5	5.2
2	Chronic lower respiratory diseases	1	2.1	2	4.2	3	3.1
	Congenital malformations, deformations and chromosomal abnormalities	3	6.2	0	0.0	3	3.1
4	Diseases of heart	1	2.1	1	2.1	2	2.1
5	Assault (homicide)	0	0.0	1	2.1	1	1.0
	Cerebrovascular diseases	1	2.1	0	0.0	1	1.0
	Malignant neoplasms	0	0.0	1	2.1	1	1.0
	Septicemia	1	2.1	0	0.0	1	1.0
	All other causes	0	0.0	1	2.1	1	1.0
	TOTAL	10	20.6	8	17.0	18	18.8

Rank	15 - 24 Years	MALE		FEMALE		ALL	
		N	Rate	N	Rate	N	Rate
1	Assault (homicide)	110	226.4	4	7.9	114	114.9
2	Accidents (unintentional injuries)	22	45.3	5	9.9	27	27.2
3	Diseases of heart	6	12.3	5	9.9	11	11.1
4	Intentional self-harm (suicide)	5	10.3	2	4.0	7	7.1
5	Malignant neoplasms	3	6.2	3	5.9	6	6.0
6	Legal intervention	4	8.2	0	0.0	4	4.0
7	Chronic lower respiratory diseases	2	4.1	1	2.0	3	3.0
	Pregnancy, childbirth and the puerperium	0	0.0	3	5.9	3	3.0
9	Anemias	2	4.1	0	0.0	2	2.0
	Congenital malformations, deformations and chromosomal abnormalities	0	0.0	2	4.0	2	2.0
	All other causes	12	24.7	3	5.9	15	15.1
	TOTAL	166	341.6	28	55.3	194	195.6

Rank	25 - 44 Years	MALE		FEMALE		ALL	
		N	Rate	N	Rate	N	Rate
1	Assault (homicide)	114	159.7	17	18.4	131	80.1
2	Diseases of heart	50	70.0	22	23.9	72	44.0
3	Accidents (unintentional injuries)	45	63.0	25	27.1	70	42.8
4	Malignant neoplasms	22	30.8	39	42.3	61	37.3
5	Human immunodeficiency virus (HIV) disease	26	36.4	23	25.0	49	30.0
6	Diabetes mellitus	12	16.8	4	4.3	16	9.8
7	Intentional self-harm (suicide)	9	12.6	3	3.3	12	7.3
8	Septicemia	5	7.0	6	6.5	11	6.7
9	Cerebrovascular diseases	4	5.6	5	5.4	9	5.5
	Influenza and pneumonia	2	2.8	7	7.6	9	5.5
	Nephritis, nephrotic syndrome and nephrosis	4	5.6	5	5.4	9	5.5
	All other causes	35	49.0	56	60.8	91	55.6
	TOTAL	328	459.5	212	230.0	540	330.2

TABLE M4C - Leading Causes of Death among Non-Hispanic Blacks

Rank	45 - 64 Years	MALE		FEMALE		ALL	
		N	Rate	N	Rate	N	Rate
1	Malignant neoplasms	287	463.6	241	284.1	528	359.8
2	Diseases of heart	294	474.9	188	221.6	482	328.4
3	Accidents (unintentional injuries)	80	129.2	42	49.5	122	83.1
4	Cerebrovascular diseases	45	72.7	48	56.6	93	63.4
5	Human immunodeficiency virus (HIV) disease	59	95.3	27	31.8	86	58.6
6	Septicemia	33	53.3	36	42.4	69	47.0
7	Chronic lower respiratory diseases	34	54.9	23	27.1	57	38.8
8	Diabetes mellitus	26	42.0	29	34.2	55	37.5
9	Nephritis, nephrotic syndrome and nephrosis	28	45.2	14	16.5	42	28.6
10	Assault (homicide)	34	54.9	6	7.1	40	27.3
	All other causes	204	329.5	166	195.7	370	252.1
	TOTAL	1,124	1815.5	820	966.5	1,944	1324.7

Rank	65 Years +	MALE		FEMALE		ALL	
		N	Rate	N	Rate	N	Rate
1	Diseases of heart	438	1791.0	622	1384.5	1,060	1527.8
2	Malignant neoplasms	443	1811.4	482	1072.9	925	1333.2
3	Cerebrovascular diseases	85	347.6	148	329.4	233	335.8
7	Chronic lower respiratory diseases	70	286.2	81	180.3	151	217.6
8	Septicemia	72	294.4	79	175.8	151	217.6
4	Nephritis, nephrotic syndrome and nephrosis	64	261.7	79	175.8	143	206.1
5	Diabetes mellitus	53	216.7	73	162.5	126	181.6
6	Influenza and pneumonia	40	163.6	39	86.8	79	113.9
9	Accidents (unintentional injuries)	36	147.2	41	91.3	77	111.0
10	Alzheimer's disease	17	69.5	56	124.6	73	105.2
	All other causes	299	1222.6	490	1090.7	789	1137.2
	TOTAL	1,617	6611.9	2,190	4874.6	3,807	5486.9

TABLE M4D - Leading Causes of Death among Non-Hispanic Asians

TABLE M4D
LEADING CAUSES OF DEATH
BY AGE AND GENDER - ASIAN, NON-HISPANIC
PHILADELPHIA: 2007

Rank	All Ages	MALE		FEMALE		ALL	
		N	Percent	N	Percent	N	Percent
1	Malignant neoplasms	33	23.6	27	26.7	60	24.9
2	Diseases of heart	25	17.9	21	20.8	46	19.1
3	Cerebrovascular diseases	13	9.3	8	7.9	21	8.7
4	Assault (homicide)	7	5.0	5	5.0	12	5.0
5	Diabetes mellitus	4	2.9	6	5.9	10	4.1
6	Certain conditions originating in the perinatal period	5	3.6	3	3.0	8	3.3
	Septicemia	5	3.6	3	3.0	8	3.3
8	Influenza and pneumonia	3	2.1	3	3.0	6	2.5
	Intentional self-harm (suicide)	4	2.9	2	2.0	6	2.5
10	Accidents (unintentional injuries)	4	2.9	1	1.0	5	2.1
	Chronic lower respiratory diseases	4	2.9	1	1.0	5	2.1
	All other causes	33	23.6	21	20.8	54	22.4
TOTAL		140	100.0	101	100.0	241	100.0

Rank	Under 1 Year	MALE		FEMALE		ALL	
		N	Rate	N	Rate	N	Rate
1	Disorders related to short gestation and low birth weight, not elsewhere classified	3	**	2	**	5	**
2	Congenital malformations, deformations and chromosomal abnormalities	1	**	1	**	2	**
3	Congenital pneumonia	1	**	0	**	1	**
	Newborn affected by complications of placenta, cord and membranes	0	**	1	**	1	**
	Newborn affected by maternal complications of pregnancy	1	**	0	**	1	**
	All other causes	0	**	1	**	1	**
TOTAL		6	**	5	**	11	**

Rank	1 - 4 Years	MALE		FEMALE		ALL	
		N	Rate	N	Rate	N	Rate
1	Assault (homicide)	1	**	0	**	1	**
	Diseases of heart	0	**	1	**	1	**
	Malignant neoplasms	0	**	1	**	1	**
	All other causes	1	**	0	**	1	**
TOTAL		2	**	2	**	4	**

TABLE M4D - Leading Causes of Death among Non-Hispanic Asians

Rank	5 - 14 Years	MALE		FEMALE		ALL	
		N	Rate	N	Rate	N	Rate
1	All other causes	1	20.6	0	0.0	1	10.4
	<i>TOTAL</i>	1	20.6	0	0.0	1	10.4

Rank	15 - 24 Years	MALE		FEMALE		ALL			
		N	Rate	N	Rate	N	Rate		
1	Accidents (unintentional injuries)	1	13.8	1	13.9	2	13.8		
2	Assault (homicide)	0	0.0	1	13.9			1	6.9
	Diseases of heart	1	13.8	0	0.0			1	6.9
	Malignant neoplasms	0	0.0	1	13.9			1	6.9
	<i>TOTAL</i>	2	27.7	3	41.6	5	34.6		

Rank	25 - 44 Years	MALE		FEMALE		ALL			
		N	Rate	N	Rate	N	Rate		
1	Intentional self-harm (suicide)	2	14.4	2	14.6	4	14.5		
2	Assault (homicide)	0	0.0	3	21.9			3	10.9
	Cerebrovascular diseases	1	7.2	2	14.6			3	10.9
	Diseases of heart	3	21.6	0	0.0			3	10.9
	Malignant neoplasms	1	7.2	2	14.6			3	10.9
6	Accidents (unintentional injuries)	1	7.2	0	0.0			1	3.6
	Anemias	1	7.2	0	0.0			1	3.6
	Chronic lower respiratory diseases	1	7.2	0	0.0			1	3.6
	Nephritis, nephrotic syndrome and nephrosis	1	7.2	0	0.0			1	3.6
	Pregnancy, childbirth and the puerperium	0	0.0	1	7.3			1	3.6
	All other causes	1	7.2	0	0.0			1	3.6
	<i>TOTAL</i>	12	86.3	10	72.8			22	79.6

TABLE M4D - Leading Causes of Death among Non-Hispanic Asians

Rank	45 - 64 Years	MALE		FEMALE		ALL	
		N	Rate	N	Rate	N	Rate
1	Malignant neoplasms	17	218.1	6	73.0	23	143.6
2	Diseases of heart	7	89.8	3	36.5	10	62.4
3	Cerebrovascular diseases	6	77.0	2	24.3	8	50.0
4	Assault (homicide)	5	64.2	1	12.2	6	37.5
5	Diabetes mellitus	2	25.7	3	36.5	5	31.2
6	Viral hepatitis	2	25.7	0	0.0	2	12.5
7	Anemias	1	12.8	0	0.0	1	6.2
	Aortic aneurysm and dissection	1	12.8	0	0.0	1	6.2
	Human immunodeficiency virus (HIV) disease	1	12.8	0	0.0	1	6.2
	Influenza and pneumonia	1	12.8	0	0.0	1	6.2
	Intentional self-harm (suicide)	1	12.8	0	0.0	1	6.2
	All other causes	4	51.3	0	0.0	4	25.0
	<i>TOTAL</i>	48	615.9	15	182.5	63	393.4

Rank	65 Years +	MALE		FEMALE		ALL	
		N	Rate	N	Rate	N	Rate
1	Malignant neoplasms	15	601.0	17	550.5	32	573.1
2	Diseases of heart	14	560.9	17	550.5	31	555.2
3	Cerebrovascular diseases	6	240.4	4	129.5	10	179.1
4	Septicemia	5	200.3	3	97.2	8	143.3
5	Diabetes mellitus	2	80.1	3	97.2	5	89.5
	Influenza and pneumonia	2	80.1	3	97.2	5	89.5
7	Chronic lower respiratory diseases	2	80.1	1	32.4	3	53.7
	Nephritis, nephrotic syndrome and nephrosis	3	120.2	0	0.0	3	53.7
	Parkinson's disease	2	80.1	1	32.4	3	53.7
10	Accidents (unintentional injuries)	2	80.1	0	0.0	2	35.8
	Essential hypertension and hypertensive renal disease	1	40.1	1	32.4	2	35.8
	Viral hepatitis	0	0.0	2	64.8	2	35.8
	All other causes	14	560.9	16	518.1	30	537.2
	<i>TOTAL</i>	68	2724.4	68	2202.1	136	2435.5

TABLE M4E - Leading Causes of Death among Hispanics

TABLE M4E
LEADING CAUSES OF DEATH
BY AGE AND GENDER - HISPANIC
PHILADELPHIA: 2007

Rank	All Ages	MALE		FEMALE		ALL	
		N	Percent	N	Percent	N	Percent
1	Diseases of heart	72	18.3	51	20.5	123	19.2
2	Malignant neoplasms	63	16.0	49	19.7	112	17.4
3	Accidents (unintentional injuries)	61	15.5	9	3.6	70	10.9
4	Assault (homicide)	35	8.9	3	1.2	38	5.9
5	Cerebrovascular diseases	19	4.8	12	4.8	31	4.8
6	Septicemia	14	3.6	13	5.2	27	4.2
7	Diabetes mellitus	8	2.0	12	4.8	20	3.1
8	Chronic lower respiratory diseases	10	2.5	7	2.8	17	2.6
9	Certain conditions originating in the perinatal period	7	1.8	6	2.4	13	2.0
	Chronic liver disease and cirrhosis	11	2.8	2	0.8	13	2.0
	Intentional self-harm (suicide)	12	3.1	1	0.4	13	2.0
	All other causes	81	20.6	84	33.7	165	25.7
	TOTAL	393	100.0	249	100.0	642	100.0

Rank	Under 1 Year	MALE		FEMALE		ALL	
		N	Rate	N	Rate	N	Rate
1	Disorders related to short gestation and low birth weight, not elsewhere classified	5	**	2	**	7	**
2	Congenital malformations, deformations and chromosomal abnormalities	4	**	2	**	6	**
3	Anoxic brain damage, not elsewhere classified	0	**	2	**	2	**
	Newborn affected by maternal complications of pregnancy	0	**	2	**	2	**
5	Accidents (unintentional injuries)	1	**	0	**	1	**
	Assault (homicide)	1	**	0	**	1	**
	Bacterial sepsis of newborn	1	**	0	**	1	**
	Congenital pneumonia	0	**	1	**	1	**
	Gastritis, duodenitis, and noninfective enteritis and colitis	1	**	0	**	1	**
	Hydrops fetalis not due to hemolytic disease	1	**	0	**	1	**
	Newborn affected by complications of placenta, cord and membranes	0	**	1	**	1	**
	Renal failure and other disorders of kidney	0	**	1	**	1	**
	Sudden infant death syndrome	1	**	0	**	1	**
	Whooping cough	0	**	1	**	1	**
	All other causes	1	**	0	**	1	**
	TOTAL	16	**	12	**	28	**

TABLE M4E - Leading Causes of Death among Hispanics

		MALE		FEMALE		ALL	
Rank	1 - 4 Years	N	Rate	N	Rate	N	Rate
1	Accidents (unintentional injuries)	3	**	0	**	3	**
2	Chronic lower respiratory diseases	1	**	0	**	1	**
TOTAL		4	**	0	**	4	**

		MALE		FEMALE		ALL	
Rank	5 - 14 Years	N	Rate	N	Rate	N	Rate
1	Intentional self-harm (suicide)	2	13.6	0	0.0	2	6.9
3	Malignant neoplasms	2	13.6	0	0.0	2	6.9
	Chronic lower respiratory disease	1	6.8	0	0.0	1	3.5
3	Congenital malformations, deformations and chromosomal abnormalities	1	6.8	0	0.0	1	3.5
	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior	1	6.8	0	0.0	1	3.5
	All other causes	0	0.0	1	7.0	1	3.5
TOTAL		7	47.8	1	7.0	8	27.7

		MALE		FEMALE		ALL	
Rank	15 - 24 Years	N	Rate	N	Rate	N	Rate
1	Assault (homicide)	14	104.3	1	7.7	15	56.6
2	Accidents (unintentional injuries)	11	82.0	2	15.3	13	49.1
3	Malignant neoplasms	1	7.5	1	7.7	2	7.6
4	Diseases of heart	1	7.5	0	0.0	1	3.8
	Legal intervention	1	7.5	0	0.0	1	3.8
	All other causes	3	22.4	0	0.0	3	11.3
TOTAL		31	231.0	4	30.6	35	132.2

		MALE		FEMALE		ALL	
Rank	25 - 44 Years	N	Rate	N	Rate	N	Rate
1	Accidents (unintentional injuries)	25	106.2	4	16.6	29	60.8
2	Assault (homicide)	12	51.0	2	8.3	14	29.4
3	Diseases of heart	6	25.5	4	16.6	10	21.0
4	Malignant neoplasms	5	21.2	4	16.6	9	18.9
5	Intentional self-harm (suicide)	7	29.7	1	4.1	8	16.8
6	Human immunodeficiency virus (HIV) disease	3	12.7	2	8.3	5	10.5
7	Cerebrovascular diseases	2	8.5	0	0.0	2	4.2
	Septicemia	1	4.2	1	4.1	2	4.2
9	Anemias	0	0.0	1	4.1	1	2.1
	Chronic liver disease and cirrhosis	1	4.2	0	0.0	1	2.1
	Chronic lower respiratory diseases	0	0.0	1	4.1	1	2.1
	Diabete mellitus	0	0.0	1	4.1	1	2.1
	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior	1	4.2	0	0.0	1	2.1
	Influenza and pneumonia	1	4.2	0	0.0	1	2.1
	Viral hepatitis	1	4.2	0	0.0	1	2.1
	All other causes	5	21.2	3	12.4	8	16.8
TOTAL		70	297.4	24	99.4	94	197.1

TABLE M4E - Leading Causes of Death among Hispanics

Rank	45 - 64 Years	MALE		FEMALE		ALL	
		N	Rate	N	Rate	N	Rate
1	Malignant neoplasms	24	202.7	21	157.3	45	178.6
2	Diseases of heart	26	219.6	11	82.4	37	146.9
3	Accidents (unintentional injuries)	12	101.4	2	15.0	14	55.6
	Septicemia	8	67.6	6	44.9	14	55.6
5	Cerebrovascular diseases	7	59.1	1	7.5	8	31.8
	Chronic liver disease and cirrhosis	6	50.7	2	15.0	8	31.8
7	Human immunodeficiency virus (HIV) disease	5	42.2	2	15.0	7	27.8
8	Assault (homicide)	6	50.7	0	0.0	6	23.8
	Diabetes mellitus	3	25.3	3	22.5	6	23.8
10	Nephritis, nephrotic syndrome and nephrosis	3	25.3	2	15.0	5	19.8
	Viral hepatitis	2	16.9	3	22.5	5	19.8
	All other causes	25	211.1	17	127.3	42	166.7
		127	1072.6	70	524.2	197	782.0

Rank	65 Years +	MALE		FEMALE		ALL	
		N	Rate	N	Rate	N	Rate
1	Diseases of heart	39	1150.4	35	794.9	74	949.6
2	Malignant neoplasms	31	914.5	23	522.4	54	692.9
3	Cerebrovascular diseases	10	295.0	11	249.8	21	269.5
4	Diabetes mellitus	5	147.5	8	181.7	13	166.8
5	Septicemia	5	147.5	6	136.3	11	141.2
6	Accidents (unintentional injuries)	9	265.5	1	22.7	10	128.3
	Chronic lower respiratory diseases	5	147.5	5	113.6	10	128.3
8	Nephritis, nephrotic syndrome and nephrosis	2	59.0	4	90.8	6	77.0
9	Alzheimer's disease	2	59.0	3	68.1	5	64.2
	Chronic liver disease and cirrhosis	4	118.0	0	0.0	4	51.3
	Influenza and pneumonia	2	59.0	2	45.4	4	51.3
	All other causes	22	649.0	39	885.8	61	782.8
		136	4011.8	137	3111.5	273	3503.1

TABLE M5A - Selected Causes of Death among All Philadelphia Residents

TABLE M5A
SELECTED CAUSES OF DEATH
BY AGE
PHILADELPHIA RESIDENTS: 2007

	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	Missing	ALL AGES
<i>Salmonella infections (A01-A02)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Shigellosis and amebiasis (A03.A06)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Certain other intestinal infections (A04.A07-A09)</i>	0	0	0	0	0	2	3	6	14	22	0	47
<i>Respiratory tuberculosis (A16)</i>	0	0	0	0	0	0	1	1	1	0	0	3
<i>Other tuberculosis (A17-A19)</i>	0	0	0	0	0	0	0	0	0	1	0	1
<i>Whooping cough (A37)</i>	1	0	0	0	0	0	0	0	0	0	0	1
<i>Scarlet fever and erysipelas (A38.A46)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Meningococcal infection (A39)</i>	0	0	0	0	0	0	1	0	0	0	0	1
<i>Septicemia (A40-A41)</i>	4	1	2	4	14	49	79	101	128	103	0	485
<i>Syphilis (A50-A53)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Acute poliomyelitis (A80)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Arthropod-borne viral encephalitis (A83-A84.A85.2)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Measles (B05)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Viral hepatitis (B15-B19)</i>	0	0	0	0	2	22	28	9	7	0	0	68
<i>Human immunodeficiency virus (HIV) disease (B20-B24)</i>	0	0	0	15	50	85	22	6	6	0	0	184
<i>Malaria (B50-B54)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Other and unspecified infectious and parasitic diseases and their sequelae (A00.A05.A20-A36.A42-</i>	1	0	2	4	8	8	4	10	9	12	0	58
<i>Malignant neoplasms of lip, oral cavity and pharynx (C00-C14)</i>	0	0	0	1	3	7	14	10	8	4	0	47
<i>Malignant neoplasm of esophagus (C15)</i>	0	0	0	0	3	9	24	23	20	4	0	83
<i>Malignant neoplasm of stomach (C16)</i>	0	0	1	0	1	15	9	21	28	20	0	95
<i>Malignant neoplasms of colon, rectum and anus (C18-C21)</i>	0	0	0	4	10	33	57	77	85	66	0	332
<i>Malignant neoplasms of liver and intrahepatic bile ducts (C22)</i>	0	0	0	0	4	24	54	25	29	8	0	144
<i>Malignant neoplasm of pancreas (C25)</i>	0	0	0	2	4	16	37	62	64	37	0	222
<i>Malignant neoplasm of larynx (C32)</i>	0	0	0	0	2	10	13	12	8	5	0	50
<i>Malignant neoplasms of trachea, bronchus and lung (C33-C34)</i>	0	0	0	1	12	106	226	262	265	95	0	967
<i>Malignant melanoma of skin (C43)</i>	0	0	0	1	2	4	2	3	5	1	0	18
<i>Malignant neoplasm of breast (C50)</i>	0	0	0	4	13	30	40	47	54	55	0	243
<i>Malignant neoplasm of cervix uteri (C53)</i>	0	0	0	1	3	7	5	3	4	2	0	25
<i>Malignant neoplasms of corpus uteri and uterus, part unspecified (C54-C55)</i>	0	0	0	0	0	3	12	22	15	6	0	58
<i>Malignant neoplasm of ovary (C56)</i>	0	0	0	0	0	7	17	15	16	10	0	65
<i>Malignant neoplasm of prostate (C61)</i>	0	0	0	0	0	2	20	42	70	59	0	193
<i>Malignant neoplasms of kidney and renal pelvis (C64-C65)</i>	1	2	0	0	2	3	11	12	14	9	0	54
<i>Malignant neoplasm of bladder (C67)</i>	0	0	0	0	1	2	9	20	35	17	0	84

TABLE M5A - Selected Causes of Death among All Philadelphia Residents

	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	Missing	ALL AGES
<i>Malignant neoplasms of meninges, brain and other parts of central nervous system (C70-C72)</i>	1	2	1	2	4	8	12	7	10	3	0	50
<i>Hodgkin's disease (C81)</i>	0	0	0	1	1	0	0	0	1	0	0	3
<i>Non-Hodgkin's lymphoma (C82-C85)</i>	0	0	1	1	3	9	15	20	25	24	0	98
<i>Leukemia (C91-C95)</i>	0	2	3	8	2	9	13	22	27	32	0	118
<i>Multiple myeloma and immunoproliferative neoplasms (C88,C90)</i>	0	0	0	0	0	7	15	15	17	9	0	63
<i>Other and unspecified malignant neoplasms of lymphoid, hematopoietic and related tissue (C96)</i>	0	0	0	0	0	0	0	0	0	1	0	1
<i>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)</i>	1	2	4	3	14	22	70	100	99	73	0	388
<i>In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48)</i>	0	1	0	0	3	2	8	11	21	18	0	64
<i>Anemias (D50-D64)</i>	0	0	2	2	0	5	4	6	4	10	0	33
<i>Diabetes mellitus (E10-E14)</i>	0	0	0	2	20	39	60	83	96	69	0	369
<i>Malnutrition (E40-E46)</i>	0	0	0	0	0	1	0	2	2	1	0	6
<i>Other nutritional deficiencies (E50-E64)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Meningitis (G00,G03)</i>	1	0	0	0	1	1	1	0	0	0	0	4
<i>Parkinson's disease (G20-G21)</i>	0	0	0	0	0	1	1	10	36	31	0	79
<i>Alzheimer's disease (G30)</i>	0	0	0	0	0	0	1	9	60	156	0	226
<i>Acute rheumatic fever and chronic rheumatic heart diseases (I00-I09)</i>	0	0	0	0	0	0	2	1	5	9	0	17
<i>Hypertensive heart disease (I11)</i>	0	0	0	1	8	26	33	10	33	45	0	156
<i>Hypertensive heart and renal disease (I13)</i>	0	0	0	0	0	1	3	4	1	6	0	15
<i>Acute myocardial infarction (I21-I22)</i>	0	0	0	1	10	50	97	129	208	242	0	737
<i>Other acute ischemic heart diseases (I24)</i>	0	0	0	0	0	0	3	2	4	2	0	11
<i>Atherosclerotic cardiovascular disease, so described (I25.0)</i>	0	0	0	3	14	87	208	153	173	137	0	775
<i>All other forms of chronic ischemic heart disease (I20,I25.1-I25.9)</i>	0	0	1	3	12	41	71	134	290	367	1	920
<i>Acute and subacute endocarditis (I33)</i>	0	0	0	0	2	0	1	1	0	2	0	6
<i>Diseases of pericardium and acute myocarditis (I30-I31,I40)</i>	0	0	0	0	0	3	1	1	0	3	0	8
<i>Heart failure (I50)</i>	0	0	1	2	2	16	22	35	84	186	0	348
<i>All other forms of heart disease (I26-I28,I34-I38,I42-I49,I51)</i>	2	2	11	26	34	80	93	105	214	259	0	826
<i>Essential hypertension and hypertensive renal disease (I10,I12,I15)</i>	0	0	0	0	3	10	16	21	38	53	0	141
<i>Cerebrovascular diseases (I60-I69)</i>	0	1	1	5	18	61	79	100	233	270	0	768
<i>Atherosclerosis (I70)</i>	0	0	0	0	0	0	1	2	6	5	0	14
<i>Aortic aneurysm and dissection (I71)</i>	0	0	0	0	1	10	5	11	25	23	0	75
<i>Other diseases of arteries, arterioles and capillaries (I72-I78)</i>	0	0	0	0	1	3	4	9	15	24	0	56
<i>Other disorders of circulatory system (I80-I99)</i>	0	0	0	0	0	5	3	1	8	8	0	25
<i>Influenza (I9-I11)</i>	0	0	0	0	0	1	0	0	0	0	0	1
<i>Pneumonia (I12-I18)</i>	3	0	1	4	9	16	31	35	68	102	1	270
<i>Acute bronchitis and bronchiolitis (I20-I21)</i>	1	0	0	0	0	0	0	0	0	0	0	1

TABLE M5A - Selected Causes of Death among All Philadelphia Residents

	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	Missing	ALL AGES
<i>Other and unspecified acute lower respiratory infections (I22)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Bronchitis, chronic and unspecified (I40-I42)</i>	0	0	0	0	0	0	0	1	1	5	0	7
<i>Emphysema (I43)</i>	0	0	0	0	0	3	11	11	30	7	0	62
<i>Asthma (I45-I46)</i>	1	4	3	2	3	6	4	3	1	3	1	31
<i>Other chronic lower respiratory diseases (I44, I47)</i>	0	0	0	1	4	19	56	101	180	129	0	490
<i>Pneumoconioses and chemical effects (I60-I66, I68)</i>	0	0	0	0	0	0	0	1	4	1	0	6
<i>Pneumonitis due to solids and liquids (I69)</i>	0	0	0	0	1	5	6	22	38	66	0	138
<i>Other diseases of respiratory system (I00-I06, I30-I39, I67, I70-I98)</i>	4	1	1	2	4	16	22	28	54	50	0	182
<i>Peptic ulcer (K25-K28)</i>	0	0	0	0	1	2	3	2	2	0	0	10
<i>Diseases of appendix (K35-K38)</i>	0	0	0	1	0	0	0	1	0	1	0	3
<i>Hernia (K40-K46)</i>	1	0	0	0	0	0	2	1	3	6	0	13
<i>Alcoholic liver disease (K70)</i>	0	0	0	1	5	15	11	4	1	0	0	37
<i>Other chronic liver disease and cirrhosis (K73-K74)</i>	0	0	0	0	6	29	26	14	17	9	0	101
<i>Cholelithiasis and other disorders of gallbladder (K80-K82)</i>	0	0	0	0	0	1	1	1	5	7	0	15
<i>Acute and rapidly progressive nephritic and nephrotic syndrome (N00-N01, N04)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal</i>	0	0	0	0	0	1	0	4	2	9	0	16
<i>Renal failure (N17-N19)</i>	2	0	0	1	10	24	36	68	110	85	0	336
<i>Other disorders of kidney (N25, N27)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Infections of kidney (N10-N12, N13.6, N15.1)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Hyperplasia of prostate (N40)</i>	0	0	0	0	0	0	0	1	0	2	0	3
<i>Inflammatory diseases of female pelvic organs (N70-N76)</i>	0	0	0	0	0	0	0	0	0	1	0	1
<i>Pregnancy with abortive outcome (O00-O07)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Other complications of pregnancy, childbirth and the puerperium (O10-O99)</i>	0	0	3	4	5	0	0	0	0	0	0	12
<i>Certain conditions originating in the perinatal period (P00-P96)</i>	149	0	0	0	0	0	0	0	0	0	0	149
<i>Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)</i>	33	4	2	1	2	3	3	0	6	2	0	56
<i>Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99)</i>	30	0	4	6	15	19	25	29	66	148	1	343
<i>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-</i>	37	1	11	15	48	122	149	196	345	454	0	1,378
<i>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)</i>	4	1	40	18	17	18	13	9	11	5	0	136
<i>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)</i>	0	0	0	1	0	2	0	0	1	0	0	4
<i>Water, air and space, and other and unspecified transport accidents and their sequelae (V90-V99, Y85)</i>	0	0	1	0	0	1	0	0	0	1	0	3
<i>Falls (W00-W19)</i>	0	0	2	3	3	9	18	12	28	38	0	113

TABLE M5A - Selected Causes of Death among All Philadelphia Residents

	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	Missing	ALL AGES
<i>Accidental discharge of firearms (W32-W34)</i>	0	0	0	2	0	0	0	0	0	0	0	2
<i>Accidental drowning and submersion (W65-W74)</i>	3	1	0	1	1	1	2	1	1	0	0	11
<i>Accidental exposure to smoke, fire and flames (X00-X09)</i>	7	4	4	2	2	5	5	9	4	1	0	43
<i>Accidental poisoning and exposure to noxious substances (X40-X49)</i>	0	1	26	64	76	116	38	2	2	1	0	326
<i>Other and unspecified nontransport accidents and their sequelae (W20-W31,W35-W64,W75-W99,X10-X39,X50-X59,Y86)</i>	3	0	1	7	8	9	7	14	18	35	0	102
<i>Intentional self-harm (suicide) by discharge of firearms (X72-X74)</i>	0	0	6	7	11	12	6	2	5	0	0	49
<i>Intentional self-harm (suicide) by other and unspecified means and their sequelae (X60-X71,X75-X84,Y87.0)</i>	0	2	9	16	18	18	9	4	3	1	0	80
<i>Assault (homicide) by discharge of firearms (X93-X95)</i>	0	1	123	92	46	35	5	0	0	0	0	302
<i>Assault (homicide) by other and unspecified means and their sequelae (X85-X92,X96-Y09,Y87.1)</i>	5	0	14	11	12	11	5	4	7	0	0	69
<i>Legal intervention (Y35,Y89.0)</i>	0	0	5	2	0	1	0	0	0	0	0	8
<i>Discharge of firearms, undetermined intent (Y22-Y24)</i>	1	0	3	1	0	1	1	0	0	0	0	7
<i>Other and unspecified events of undetermined intent and their sequelae (Y10-Y21,Y25-Y34,Y87.2,Y89.9)</i>	0	1	1	6	11	7	1	1	1	2	0	31
<i>Operations of war and their sequelae (Y36,Y89.1)</i>	0	0	0	0	0	0	1	0	0	0	0	1
<i>Complications of medical and surgical care (Y40-Y84,Y88)</i>	0	0	0	1	1	3	4	5	4	3	0	21
All Deaths in Category	296	34	290	369	606	1,472	2,031	2,379	3,638	3,778	4	14,897

TABLE M5B - Selected Causes of Death among Males

TABLE M5B
SELECTED CAUSES OF DEATH
BY AGE AND GENDER - MALES
PHILADELPHIA RESIDENTS: 2007

	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	Missing	ALL AGES
<i>Salmonella infections (A01-A02)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Shigellosis and amebiasis (A03,A06)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Certain other intestinal infections (A04,A07-A09)</i>	0	0	0	0	0	2	1	2	5	5	0	15
<i>Respiratory tuberculosis (A16)</i>	0	0	0	0	0	0	0	1	0	0	0	1
<i>Other tuberculosis (A17-A19)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Whooping cough (A37)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Scarlet fever and erusinelas (A38,A46)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Meningococcal infection (A39)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Sepsicemia (A40-A41)</i>	4	0	1	1	6	24	44	55	53	47	0	235
<i>Syphilis (A50-A53)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Acute poliomyelitis (A80)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Arthropod-borne viral encephalitis (A83-A84,A85.2)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Measles (B05)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Viral hepatitis (B15-B19)</i>	0	0	0	0	2	13	22	6	1	0	0	44
<i>Human immunodeficiency virus (HIV) disease (B20-B24)</i>	0	0	0	7	31	60	17	5	5	0	0	125
<i>Malaria (B50-B54)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Other and unspecified infectious and parasitic diseases and their sequelae (A00,A05,A20-A36,A42-</i>	0	0	2	2	5	6	3	8	5	6	0	37
<i>Malignant neoplasms of lip, oral cavity and pharynx (C00-C14)</i>	0	0	0	1	2	4	10	5	4	3	0	29
<i>Malignant neoplasm of esophagus (C15)</i>	0	0	0	0	2	9	19	19	10	3	0	62
<i>Malignant neoplasm of stomach (C16)</i>	0	0	0	0	1	8	5	12	13	7	0	46
<i>Malignant neoplasms of colon, rectum and anus (C18-C21)</i>	0	0	0	2	4	21	35	44	45	20	0	171
<i>Malignant neoplasms of liver and intrahepatic bile ducts (C22)</i>	0	0	0	0	4	19	36	14	14	5	0	92
<i>Malignant neoplasm of pancreas (C25)</i>	0	0	0	2	4	6	23	28	21	15	0	99
<i>Malignant neoplasm of larynx (C32)</i>	0	0	0	0	2	9	10	6	4	3	0	34
<i>Malignant neoplasms of trachea, bronchus and lung (C33-C34)</i>	0	0	0	1	4	61	124	144	134	33	0	501
<i>Malignant melanoma of skin (C43)</i>	0	0	0	1	1	2	1	3	4	1	0	13
<i>Malignant neoplasm of breast (C50)</i>	0	0	0	0	0	1	0	0	0	0	0	1
<i>Malignant neoplasm of cervix uteri (C53)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Malignant neoplasms of corpus uteri and uterus, part unspecified (C54-C55)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Malignant neoplasm of ovary (C56)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Malignant neoplasm of prostate (C61)</i>	0	0	0	0	0	2	20	42	70	59	0	193
<i>Malignant neoplasms of kidney and renal pelvis (C64-C65)</i>	1	1	0	0	2	2	11	5	11	4	0	37
<i>Malignant neoplasm of bladder (C67)</i>	0	0	0	0	1	1	5	11	19	9	0	46

TABLE M5B - Selected Causes of Death among Males

	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	Missing	ALL AGES
<i>Malignant neoplasms of meninges, brain and other parts of central nervous system (C70-C72)</i>	0	2	0	1	3	4	7	2	6	0	0	25
<i>Hodgkin's disease (C81)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Non-Hodgkin's lymphoma (C82-C85)</i>	0	0	1	0	1	5	9	13	14	12	0	55
<i>Leukemia (C91-C95)</i>	0	2	1	5	2	3	8	13	14	10	0	58
<i>Multiple myeloma and immunoproliferative neoplasms (C88,C90)</i>	0	0	0	0	0	5	9	5	8	5	0	32
<i>Other and unspecified malignant neoplasms of lymphoid, hematopoietic and related tissue (C96)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>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)</i>	0	2	3	3	4	17	34	59	49	27	0	198
<i>In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48)</i>	0	1	0	0	3	2	6	7	7	7	0	33
<i>Anemias (D50-D64)</i>	0	0	2	1	0	0	4	1	1	5	0	14
<i>Diabetes mellitus (E10-E14)</i>	0	0	0	2	13	21	27	39	37	28	0	167
<i>Malnutrition (E40-E46)</i>	0	0	0	0	0	1	0	2	2	1	0	6
<i>Other nutritional deficiencies (E50-E64)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Meningitis (G00,G03)</i>	1	0	0	0	0	1	1	0	0	0	0	3
<i>Parkinson's disease (G20-G21)</i>	0	0	0	0	0	1	1	8	20	14	0	44
<i>Alzheimer's disease (G30)</i>	0	0	0	0	0	0	0	2	16	35	0	53
<i>Acute rheumatic fever and chronic rheumatic heart diseases (I00-I09)</i>	0	0	0	0	0	0	0	1	2	3	0	6
<i>Hypertensive heart disease (I11)</i>	0	0	0	0	5	18	20	2	12	14	0	71
<i>Hypertensive heart and renal disease (I13)</i>	0	0	0	0	0	1	2	2	0	3	0	8
<i>Acute myocardial infarction (I21-I22)</i>	0	0	0	1	8	39	57	72	102	78	0	357
<i>Other acute ischemic heart diseases (I24)</i>	0	0	0	0	0	0	2	0	1	0	0	3
<i>Atherosclerotic cardiovascular disease, so described (I25.0)</i>	0	0	0	2	9	61	151	110	85	42	0	460
<i>All other forms of chronic ischemic heart disease (I20,I25.1-I25.9)</i>	0	0	0	2	10	29	44	76	151	136	0	448
<i>Acute and subacute endocarditis (I33)</i>	0	0	0	0	1	0	1	1	0	2	0	5
<i>Diseases of pericardium and acute myocarditis (I30-I31,I40)</i>	0	0	0	0	0	0	0	1	0	1	0	2
<i>Heart failure (I50)</i>	0	0	0	2	2	6	13	18	36	53	0	130
<i>All other forms of heart disease (I26-I28,I34-I38,I42-I49,I51)</i>	0	1	8	19	21	51	56	49	101	91	0	397
<i>Essential hypertension and hypertensive renal disease (I10,I12,I15)</i>	0	0	0	0	2	7	10	14	20	10	0	63
<i>Cerebrovascular diseases (I60-I69)</i>	0	0	0	2	11	38	41	52	100	73	0	317
<i>Atherosclerosis (I70)</i>	0	0	0	0	0	0	1	2	0	2	0	5
<i>Aortic aneurysm and dissection (I71)</i>	0	0	0	0	1	9	4	6	14	8	0	42
<i>Other diseases of arteries, arterioles and capillaries (I72-I78)</i>	0	0	0	0	0	2	2	4	10	10	0	28
<i>Other disorders of circulatory system (I80-I99)</i>	0	0	0	0	0	4	3	0	5	2	0	14
<i>Influenza (I9-I11)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Pneumonia (I12-I18)</i>	0	0	1	1	3	8	18	21	41	38	1	132
<i>Acute bronchitis and bronchiolitis (I20-I21)</i>	0	0	0	0	0	0	0	0	0	0	0	0

TABLE M5B - Selected Causes of Death among Males

	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	Missing	ALL AGES
<i>Other and unspecified acute lower respiratory infections (I22)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Bronchitis, chronic and unspecified (I40-I42)</i>	0	0	0	0	0	0	0	0	0	3	0	3
<i>Emphysema (I43)</i>	0	0	0	0	0	2	5	8	15	5	0	35
<i>Asthma (I45-I46)</i>	1	3	2	2	1	3	0	0	0	0	1	13
<i>Other chronic lower respiratory diseases (I44,I47)</i>	0	0	0	0	2	11	34	43	82	43	0	215
<i>Pneumoconioses and chemical effects (I60-I66,I68)</i>	0	0	0	0	0	0	0	1	3	1	0	5
<i>Pneumonitis due to solids and liquids (I69)</i>	0	0	0	0	0	1	2	18	22	26	0	69
<i>Other diseases of respiratory system (I00-I06,I30-I39,I67,I70-I98)</i>	3	0	1	0	2	8	9	12	30	11	0	76
<i>Peptic ulcer (K25-K28)</i>	0	0	0	0	1	1	3	1	2	0	0	8
<i>Diseases of appendix (K35-K38)</i>	0	0	0	0	0	0	0	0	0	1	0	1
<i>Hernia (K40-K46)</i>	1	0	0	0	0	0	2	0	0	2	0	5
<i>Alcoholic liver disease (K70)</i>	0	0	0	1	3	13	9	4	1	0	0	31
<i>Other chronic liver disease and cirrhosis (K73-K74)</i>	0	0	0	0	4	22	19	10	10	2	0	67
<i>Cholelithiasis and other disorders of gallbladder (K80-K82)</i>	0	0	0	0	0	1	1	0	1	3	0	6
<i>Acute and rapidly progressive nephritic and nephrotic syndrome (N00-N01,N04)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal</i>	0	0	0	0	0	1	0	2	1	5	0	9
<i>Renal failure (N17-N19)</i>	1	0	0	1	4	15	25	34	53	38	0	171
<i>Other disorders of kidney (N25,N27)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Infections of kidney (N10-N12,N13.6,N15.1)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Hyperplasia of prostate (N40)</i>	0	0	0	0	0	0	0	1	0	2	0	3
<i>Inflammatory diseases of female pelvic organs (N70-N76)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Pregnancy with abortive outcome (O00-O07)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Other complications of pregnancy, childbirth and the puerperium (O10-O99)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Certain conditions originating in the perinatal period (P00-P96)</i>	90	0	0	0	0	0	0	0	0	0	0	90
<i>Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)</i>	19	1	0	1	1	2	2	0	2	0	0	28
<i>Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99)</i>	15	0	2	4	8	15	10	16	21	28	1	120
<i>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)</i>	25	1	8	6	24	59	82	96	145	114	0	560
<i>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)</i>	3	0	33	13	16	11	6	6	4	2	0	94
<i>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)</i>	0	0	0	1	0	1	0	0	0	0	0	2
<i>Water, air and space, and other and unspecified transport accidents and their sequelae (V90-V99,Y85)</i>	0	0	0	0	0	1	0	0	0	0	0	1
<i>Falls (W00-W19)</i>	0	0	1	2	2	6	12	9	15	21	0	68

TABLE M5B - Selected Causes of Death among Males

	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	Missing	ALL AGES
<i>Accidental discharge of firearms (W32-W34)</i>	0	0	0	2	0	0	0	0	0	0	0	2
<i>Accidental drowning and submersion (W65-W74)</i>	2	1	0	1	1	0	2	1	0	0	0	8
<i>Accidental exposure to smoke, fire and flames (X00-X09)</i>	6	1	2	1	2	3	4	5	3	0	0	27
<i>Accidental poisoning and exposure to noxious substances (X40-X49)</i>	0	1	19	39	50	79	31	1	2	1	0	223
<i>Other and unspecified nontransport accidents and their sequelae (W20-W31,W35-W64,W75-W99,X10-X39,X50-X59,Y86)</i>	2	0	1	6	7	5	3	7	9	18	0	58
<i>Intentional self-harm (suicide) by discharge of firearms (X72-X74)</i>	0	0	6	6	10	11	6	2	5	0	0	46
<i>Intentional self-harm (suicide) by other and unspecified means and their sequelae (X60-X71,X75-X84,Y87.0)</i>	0	2	7	11	15	11	5	4	2	1	0	58
<i>Assault (homicide) by discharge of firearms (X93-X95)</i>	0	1	120	80	42	31	4	0	0	0	0	278
<i>Assault (homicide) by other and unspecified means and their sequelae (X85-X92,X96-Y09,Y87.1)</i>	5	0	10	7	6	9	5	4	4	0	0	50
<i>Legal intervention (Y35,Y89.0)</i>	0	0	5	2	0	1	0	0	0	0	0	8
<i>Discharge of firearms, undetermined intent (Y22-Y24)</i>	1	0	3	0	0	0	0	0	0	0	0	4
<i>Other and unspecified events of undetermined intent and their sequelae (Y10-Y21,Y25-Y34,Y87.2,Y89.9)</i>	0	1	1	2	7	4	0	0	1	0	0	16
<i>Operations of war and their sequelae (Y36,Y89.1)</i>	0	0	0	0	0	0	1	0	0	0	0	1
<i>Complications of medical and surgical care (Y40-Y84,Y88)</i>	0	0	0	0	0	1	3	2	4	2	0	12
<i>All Deaths in Category</i>	180	21	240	246	378	911	1,202	1,279	1,709	1,259	3	7,428

TABLE M5C - Selected Causes of Death among Females

TABLE M5C
SELECTED CAUSES OF DEATH
BY AGE AND GENDER - FEMALES
PHILADELPHIA RESIDENTS: 2007

	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	Missing	ALL AGES
<i>Salmonella infections (A01-A02)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Shigellosis and amebiasis (A03,A06)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Certain other intestinal infections (A04,A07-A09)</i>	0	0	0	0	0	0	2	4	9	17	0	32
<i>Respiratory tuberculosis (A16)</i>	0	0	0	0	0	0	1	0	1	0	0	2
<i>Other tuberculosis (A17-A19)</i>	0	0	0	0	0	0	0	0	0	1	0	1
<i>Whooping cough (A37)</i>	1	0	0	0	0	0	0	0	0	0	0	1
<i>Scarlet fever and erysipelas (A38,A46)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Meningococcal infection (A39)</i>	0	0	0	0	0	0	1	0	0	0	0	1
<i>Septicemia (A40-A41)</i>	0	1	1	3	8	25	35	46	75	56	0	250
<i>Syphilis (A50-A53)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Acute poliomyelitis (A80)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Arthropod-borne viral encephalitis (A83-A84,A85.2)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Measles (B05)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Viral hepatitis (B15-B19)</i>	0	0	0	0	0	9	6	3	6	0	0	24
<i>Human immunodeficiency virus (HIV) disease (B20-B24)</i>	0	0	0	8	19	25	5	1	1	0	0	59
<i>Malaria (B50-B54)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Other and unspecified infectious and parasitic diseases and their sequelae (A00,A05,A20-A36,A42-</i>	1	0	0	2	3	2	1	2	4	6	0	21
<i>Malignant neoplasms of lip, oral cavity and pharynx (C00-C14)</i>	0	0	0	0	1	3	4	5	4	1	0	18
<i>Malignant neoplasm of esophagus (C15)</i>	0	0	0	0	1	0	5	4	10	1	0	21
<i>Malignant neoplasm of stomach (C16)</i>	0	0	1	0	0	7	4	9	15	13	0	49
<i>Malignant neoplasms of colon, rectum and anus (C18-C21)</i>	0	0	0	2	6	12	22	33	40	46	0	161
<i>Malignant neoplasms of liver and intrahepatic bile ducts (C22)</i>	0	0	0	0	0	5	18	11	15	3	0	52
<i>Malignant neoplasm of pancreas (C25)</i>	0	0	0	0	0	10	14	34	43	22	0	123
<i>Malignant neoplasm of larynx (C32)</i>	0	0	0	0	0	1	3	6	4	2	0	16
<i>Malignant neoplasms of trachea, bronchus and lung (C33-C34)</i>	0	0	0	0	8	45	102	118	131	62	0	466
<i>Malignant melanoma of skin (C43)</i>	0	0	0	0	1	2	1	0	1	0	0	5
<i>Malignant neoplasm of breast (C50)</i>	0	0	0	4	13	29	40	47	54	55	0	242
<i>Malignant neoplasm of cervix uteri (C53)</i>	0	0	0	1	3	7	5	3	4	2	0	25
<i>Malignant neoplasms of corpus uteri and uterus, part unspecified (C54-C55)</i>	0	0	0	0	0	3	12	22	15	6	0	58
<i>Malignant neoplasm of ovary (C56)</i>	0	0	0	0	0	7	17	15	16	10	0	65
<i>Malignant neoplasm of prostate (C61)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Malignant neoplasms of kidney and renal pelvis (C64-C65)</i>	0	1	0	0	0	1	0	7	3	5	0	17
<i>Malignant neoplasm of bladder (C67)</i>	0	0	0	0	0	1	4	9	16	8	0	38

TABLE M5C - Selected Causes of Death among Females

	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	Missing	ALL AGES
<i>Malignant neoplasms of meninges, brain and other parts of central nervous system (C70-C72)</i>	1	0	1	1	1	4	5	5	4	3	0	25
<i>Hodgkin's disease (C81)</i>	0	0	0	1	1	0	0	0	1	0	0	3
<i>Non-Hodgkin's lymphoma (C82-C85)</i>	0	0	0	1	2	4	6	7	11	12	0	43
<i>Leukemia (C91-C95)</i>	0	0	2	3	0	6	5	9	13	22	0	60
<i>Multiple myeloma and immunoproliferative neoplasms (C88,C90)</i>	0	0	0	0	0	2	6	10	9	4	0	31
<i>Other and unspecified malignant neoplasms of lymphoid, hematopoietic and related tissue (C96)</i>	0	0	0	0	0	0	0	0	0	1	0	1
<i>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)</i>	1	0	1	0	10	5	36	41	50	46	0	190
<i>In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48)</i>	0	0	0	0	0	0	2	4	14	11	0	31
<i>Anemias (D50-D64)</i>	0	0	0	1	0	5	0	5	3	5	0	19
<i>Diabetes mellitus (E10-E14)</i>	0	0	0	0	7	18	33	44	59	41	0	202
<i>Malnutrition (E40-E46)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Other nutritional deficiencies (E50-E64)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Meningitis (G00,G03)</i>	0	0	0	0	1	0	0	0	0	0	0	1
<i>Parkinson's disease (G20-G21)</i>	0	0	0	0	0	0	0	2	16	17	0	35
<i>Alzheimer's disease (G30)</i>	0	0	0	0	0	0	1	7	44	121	0	173
<i>Acute rheumatic fever and chronic rheumatic heart diseases (I00-I09)</i>	0	0	0	0	0	0	2	0	3	6	0	11
<i>Hypertensive heart disease (I11)</i>	0	0	0	1	3	8	13	8	21	31	0	85
<i>Hypertensive heart and renal disease (I13)</i>	0	0	0	0	0	0	1	2	1	3	0	7
<i>Acute myocardial infarction (I21-I22)</i>	0	0	0	0	2	11	40	57	106	164	0	380
<i>Other acute ischemic heart diseases (I24)</i>	0	0	0	0	0	0	1	2	3	2	0	8
<i>Atherosclerotic cardiovascular disease, so described (I25.0)</i>	0	0	0	1	5	26	57	43	88	95	0	315
<i>All other forms of chronic ischemic heart disease (I20,I25.1-I25.9)</i>	0	0	1	1	2	12	27	58	139	231	1	472
<i>Acute and subacute endocarditis (I33)</i>	0	0	0	0	1	0	0	0	0	0	0	1
<i>Diseases of pericardium and acute myocarditis (I30-I31,I40)</i>	0	0	0	0	0	3	1	0	0	2	0	6
<i>Heart failure (I50)</i>	0	0	1	0	0	10	9	17	48	133	0	218
<i>All other forms of heart disease (I26-I28,I34-I38,I42-I49,I51)</i>	2	1	3	7	13	29	37	56	113	168	0	429
<i>Essential hypertension and hypertensive renal disease (I10,I12,I15)</i>	0	0	0	0	1	3	6	7	18	43	0	78
<i>Cerebrovascular diseases (I60-I69)</i>	0	1	1	3	7	23	38	48	133	197	0	451
<i>Atherosclerosis (I70)</i>	0	0	0	0	0	0	0	0	6	3	0	9
<i>Aortic aneurysm and dissection (I71)</i>	0	0	0	0	0	1	1	5	11	15	0	33
<i>Other diseases of arteries, arterioles and capillaries (I72-I78)</i>	0	0	0	0	1	1	2	5	5	14	0	28
<i>Other disorders of circulatory system (I80-I99)</i>	0	0	0	0	0	1	0	1	3	6	0	11
<i>Influenza (J9-J11)</i>	0	0	0	0	0	1	0	0	0	0	0	1
<i>Pneumonia (J12-J18)</i>	3	0	0	3	6	8	13	14	27	64	0	138
<i>Acute bronchitis and bronchiolitis (J20-J21)</i>	1	0	0	0	0	0	0	0	0	0	0	1

TABLE M5C - Selected Causes of Death among Females

	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	Missing	ALL AGES
<i>Other and unspecified acute lower respiratory infections (J22)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Bronchitis, chronic and unspecified (J40-J42)</i>	0	0	0	0	0	0	0	0	1	1	2	4
<i>Emphysema (J43)</i>	0	0	0	0	0	1	6	3	15	2	0	27
<i>Asthma (J45-J46)</i>	0	1	1	0	2	3	4	3	1	3	0	18
<i>Other chronic lower respiratory diseases (J44,J47)</i>	0	0	0	1	2	8	22	58	98	86	0	275
<i>Pneumoconioses and chemical effects (J60-J66,J68)</i>	0	0	0	0	0	0	0	0	1	0	0	1
<i>Pneumonitis due to solids and liquids (J69)</i>	0	0	0	0	1	4	4	4	16	40	0	69
<i>Other diseases of respiratory system (J00-J06,J30-J39,J67,J70-J98)</i>	1	1	0	2	2	8	13	16	24	39	0	106
<i>Peptic ulcer (K25-K28)</i>	0	0	0	0	0	1	0	1	0	0	0	2
<i>Diseases of appendix (K35-K38)</i>	0	0	0	1	0	0	0	1	0	0	0	2
<i>Hernia (K40-K46)</i>	0	0	0	0	0	0	0	1	3	4	0	8
<i>Alcoholic liver disease (K70)</i>	0	0	0	0	2	2	2	0	0	0	0	6
<i>Other chronic liver disease and cirrhosis (K73-K74)</i>	0	0	0	0	2	7	7	4	7	7	0	34
<i>Cholelithiasis and other disorders of gallbladder (K80-K82)</i>	0	0	0	0	0	0	0	1	4	4	0	9
<i>Acute and rapidly progressive nephritic and nephrotic syndrome (N00-N01,N04)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified (N02-N03,N05-N07,N26)</i>	0	0	0	0	0	0	0	2	1	4	0	7
<i>Renal failure (N17-N19)</i>	1	0	0	0	6	9	11	34	57	47	0	165
<i>Other disorders of kidney (N25,N27)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Infections of kidney (N10-N12,N13.6,N15.1)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Hyperplasia of prostate (N40)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Inflammatory diseases of female pelvic organs (N70-N76)</i>	0	0	0	0	0	0	0	0	0	1	0	1
<i>Pregnancy with abortive outcome (O00-O07)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Other complications of pregnancy, childbirth and the puerperium (O10-O99)</i>	0	0	3	4	5	0	0	0	0	0	0	12
<i>Certain conditions originating in the perinatal period (P00-P96)</i>	59	0	0	0	0	0	0	0	0	0	0	59
<i>Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)</i>	14	3	2	0	1	1	1	0	4	2	0	28
<i>Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99)</i>	15	0	2	2	7	4	15	13	45	120	0	223
<i>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)</i>	12	0	3	9	24	63	67	100	200	340	0	818
<i>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)</i>	1	1	7	5	1	7	7	3	7	3	0	42
<i>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)</i>	0	0	0	0	0	1	0	0	1	0	0	2
<i>Water, air and space, and other and unspecified transport accidents and their sequelae (V90-V99,Y85)</i>	0	0	1	0	0	0	0	0	0	1	0	2
<i>Falls (W00-W19)</i>	0	0	1	1	1	3	6	3	13	17	0	45

TABLE M5C - Selected Causes of Death among Females

	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	Missing	ALL AGES
<i>Accidental discharge of firearms (W32-W34)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Accidental drowning and submersion (W65-W74)</i>	1	0	0	0	0	1	0	0	1	0	0	3
<i>Accidental exposure to smoke, fire and flames (X00-X09)</i>	1	3	2	1	0	2	1	4	1	1	0	16
<i>Accidental poisoning and exposure to noxious substances (X40-X49)</i>	0	0	7	25	26	37	7	1	0	0	0	103
<i>Other and unspecified nontransport accidents and their sequelae (W20-W31,W35-W64,W75-W99,X10-X39,X50-X59,Y86)</i>	1	0	0	1	1	4	4	7	9	17	0	44
<i>Intentional self-harm (suicide) by discharge of firearms (X72-X74)</i>	0	0	0	1	1	1	0	0	0	0	0	3
<i>Intentional self-harm (suicide) by other and unspecified means and their sequelae (X60-X71,X75-X84,Y87.0)</i>	0	0	2	5	3	7	4	0	1	0	0	22
<i>Assault (homicide) by discharge of firearms (X93-X95)</i>	0	0	3	12	4	4	1	0	0	0	0	24
<i>Assault (homicide) by other and unspecified means and their sequelae (X85-X92,X96-Y09,Y87.1)</i>	0	0	4	4	6	2	0	0	3	0	0	19
<i>Legal intervention (Y35,Y89.0)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Discharge of firearms, undetermined intent (Y22-Y24)</i>	0	0	0	1	0	1	1	0	0	0	0	3
<i>Other and unspecified events of undetermined intent and their sequelae (Y10-Y21,Y25-Y34,Y87.2,Y89.9)</i>	0	0	0	4	4	3	1	1	0	2	0	15
<i>Operations of war and their sequelae (Y36,Y89.1)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Complications of medical and surgical care (Y40-Y84,Y88)</i>	0	0	0	1	1	2	1	3	0	1	0	9
All Deaths in Category	116	13	50	123	228	561	829	1,100	1,929	2,519	1	7,469

TABLE M5D - Selected Causes of Death among Non-Hispanic White Males

TABLE M5D
SELECTED CAUSES OF DEATH
BY AGE - WHITE, NON-HISPANIC MALES
PHILADELPHIA RESIDENTS: 2007

	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	Missing	ALL AGES
<i>Salmonella infections (A01-A02)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Shigellosis and amebiasis (A03,A06)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Certain other intestinal infections (A04,A07-A09)</i>	0	0	0	0	0	1	0	1	3	3	0	8
<i>Respiratory tuberculosis (A16)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Other tuberculosis (A17-A19)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Whooping cough (A37)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Scarlet fever and erusinelas (A38,A46)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Meningococcal infection (A39)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Septicemia (A40-A41)</i>	0	0	1	0	1	7	20	24	25	24	0	102
<i>Syphilis (A50-A53)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Acute poliomyelitis (A80)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Arthropod-borne viral encephalitis (A83-A84,A85.2)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Measles (B05)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Viral hepatitis (B15-B19)</i>	0	0	0	0	0	5	7	1	1	0	0	14
<i>Human immunodeficiency virus (HIV) disease (B20-B24)</i>	0	0	0	1	7	10	2	0	1	0	0	21
<i>Malaria (B50-B54)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Other and unspecified infectious and parasitic diseases and their sequelae (A00,A05,A20-A36,A42-</i>	0	0	0	1	1	1	1	3	4	5	0	16
<i>Malignant neoplasms of lip, oral cavity and pharynx (C00-C14)</i>	0	0	0	0	1	0	4	3	1	2	0	11
<i>Malignant neoplasm of esophagus (C15)</i>	0	0	0	0	0	2	12	9	5	2	0	30
<i>Malignant neoplasm of stomach (C16)</i>	0	0	0	0	1	3	0	3	4	5	0	16
<i>Malignant neoplasms of colon, rectum and anus (C18-C21)</i>	0	0	0	0	1	5	11	20	30	11	0	78
<i>Malignant neoplasms of liver and intrahepatic bile ducts (C22)</i>	0	0	0	0	2	5	12	5	10	5	0	39
<i>Malignant neoplasm of pancreas (C25)</i>	0	0	0	1	1	2	9	18	17	13	0	61
<i>Malignant neoplasm of larynx (C32)</i>	0	0	0	0	0	4	5	2	1	2	0	14
<i>Malignant neoplasms of trachea, bronchus and lung (C33-C34)</i>	0	0	0	1	2	25	51	64	79	22	0	244
<i>Malignant melanoma of skin (C43)</i>	0	0	0	1	1	1	1	3	4	0	0	11
<i>Malignant neoplasm of breast (C50)</i>	0	0	0	0	0	1	0	0	0	0	0	1
<i>Malignant neoplasm of cervix uteri (C53)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Malignant neoplasms of corpus uteri and uterus, part unspecified (C54-C55)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Malignant neoplasm of ovary (C56)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Malignant neoplasm of prostate (C61)</i>	0	0	0	0	0	0	7	11	23	28	0	69
<i>Malignant neoplasms of kidney and renal pelvis (C64-C65)</i>	0	1	0	0	1	0	6	2	6	3	0	19
<i>Malignant neoplasm of bladder (C67)</i>	0	0	0	0	1	1	4	7	14	8	0	35

TABLE M5D - Selected Causes of Death among Non-Hispanic White Males

PHILADELPHIA RESIDENTS: 2007

	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	Missing	ALL AGES
<i>Malignant neoplasms of meninges, brain and other parts of central nervous system (C70-C72)</i>	0	1	0	1	2	1	4	1	4	0	0	14
<i>Hodgkin's disease (C81)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Non-Hodgkin's lymphoma (C82-C85)</i>	0	0	1	0	1	1	7	8	12	10	0	40
<i>Leukemia (C91-C95)</i>	0	1	0	1	2	1	6	7	9	9	0	36
<i>Multiple myeloma and immunoproliferative neoplasms (C88,C90)</i>	0	0	0	0	0	1	3	1	5	3	0	13
<i>Other and unspecified malignant neoplasms of lymphoid, hematopoietic and related tissue (C96)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>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)</i>	0	1	0	2	1	6	16	30	28	21	0	105
<i>In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48)</i>	0	0	0	0	2	2	2	5	4	6	0	21
<i>Anemias (D50-D64)</i>	0	0	0	0	0	0	2	1	1	4	0	8
<i>Diabetes mellitus (E10-E14)</i>	0	0	0	0	3	8	9	17	14	13	0	64
<i>Malnutrition (E40-E46)</i>	0	0	0	0	0	0	0	1	2	1	0	4
<i>Other nutritional deficiencies (E50-E64)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Meningitis (G00,G03)</i>	0	0	0	0	0	0	1	0	0	0	0	1
<i>Parkinson's disease (G20-G21)</i>	0	0	0	0	0	1	1	7	15	8	0	32
<i>Alzheimer's disease (G30)</i>	0	0	0	0	0	0	0	1	7	26	0	34
<i>Acute rheumatic fever and chronic rheumatic heart diseases (I00-I09)</i>	0	0	0	0	0	0	0	1	1	3	0	5
<i>Hypertensive heart disease (I11)</i>	0	0	0	0	1	2	2	0	2	5	0	12
<i>Hypertensive heart and renal disease (I13)</i>	0	0	0	0	0	1	0	0	0	3	0	4
<i>Acute myocardial infarction (I21-I22)</i>	0	0	0	0	1	17	29	41	76	58	0	222
<i>Other acute ischemic heart diseases (I24)</i>	0	0	0	0	0	0	2	0	1	0	0	3
<i>Atherosclerotic cardiovascular disease, so described (I25.0)</i>	0	0	0	0	7	25	69	45	50	23	0	219
<i>All other forms of chronic ischemic heart disease (I20,I25.1-I25.9)</i>	0	0	0	0	4	13	23	42	89	113	0	284
<i>Acute and subacute endocarditis (I33)</i>	0	0	0	0	0	0	1	0	0	2	0	3
<i>Diseases of pericardium and acute myocarditis (I30-I31,I40)</i>	0	0	0	0	0	0	0	0	0	1	0	1
<i>Heart failure (I50)</i>	0	0	0	1	0	1	3	9	19	40	0	73
<i>All other forms of heart disease (I26-I28,I34-I38,I42-I49,I51)</i>	0	0	0	3	6	19	16	13	53	63	0	173
<i>Essential hypertension and hypertensive renal disease (I10,I12,I15)</i>	0	0	0	0	1	3	6	3	11	5	0	29
<i>Cerebrovascular diseases (I60-I69)</i>	0	0	0	1	5	11	10	22	54	48	0	151
<i>Atherosclerosis (I70)</i>	0	0	0	0	0	0	1	1	0	1	0	3
<i>Aortic aneurysm and dissection (I71)</i>	0	0	0	0	0	0	2	6	8	6	0	22
<i>Other diseases of arteries, arterioles and capillaries (I72-I78)</i>	0	0	0	0	0	0	1	2	5	5	0	13
<i>Other disorders of circulatory system (I80-I99)</i>	0	0	0	0	0	3	1	0	4	1	0	9
<i>Influenza (I9-I11)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Pneumonia (I12-I18)</i>	0	0	0	0	1	1	9	11	20	25	0	67
<i>Acute bronchitis and bronchiolitis (I20-I21)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Other and unspecified acute lower respiratory infections (I22)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Bronchitis, chronic and unspecified (I40-I42)</i>	0	0	0	0	0	0	0	0	0	3	0	3

TABLE M5D - Selected Causes of Death among Non-Hispanic White Males

PHILADELPHIA RESIDENTS: 2007

	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	Missing	ALL AGES
<i>Emphysema (I43)</i>	0	0	0	0	0	0	2	4	9	3	0	18
<i>Asthma (I45-I46)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Other chronic lower respiratory diseases (I44,I47)</i>	0	0	0	0	1	2	14	21	50	32	0	120
<i>Pneumoconioses and chemical effects (I60-I66,I68)</i>	0	0	0	0	0	0	0	0	3	1	0	4
<i>Pneumonitis due to solids and liquids (I69)</i>	0	0	0	0	0	1	2	9	15	21	0	48
<i>Other diseases of respiratory system (I00-I06,I30-I39,I67,I70-I98)</i>	0	0	0	0	0	3	3	4	17	8	0	35
<i>Peptic ulcer (K25-K28)</i>	0	0	0	0	0	0	2	1	2	0	0	5
<i>Diseases of appendix (K35-K38)</i>	0	0	0	0	0	0	0	0	0	1	0	1
<i>Hernia (K40-K46)</i>	0	0	0	0	0	0	0	0	0	2	0	2
<i>Alcoholic liver disease (K70)</i>	0	0	0	1	3	10	4	1	0	0	0	19
<i>Other chronic liver disease and cirrhosis (K73-K74)</i>	0	0	0	0	2	7	9	6	7	2	0	33
<i>Cholelithiasis and other disorders of gallbladder (K80-K82)</i>	0	0	0	0	0	0	0	0	1	2	0	3
<i>Acute and rapidly progressive nephritic and nephrotic syndrome (N00-N01,N04)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified (N02-N03,N05-N07,N26)</i>	0	0	0	0	0	0	0	0	1	4	0	5
<i>Renal failure (N17-N19)</i>	0	0	0	0	0	4	6	10	24	25	0	69
<i>Other disorders of kidney (N25,N27)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Infections of kidney (N10-N12,N13.6,N15.1)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Hyperplasia of prostate (N40)</i>	0	0	0	0	0	0	0	1	0	2	0	3
<i>Inflammatory diseases of female pelvic organs (N70-N76)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Pregnancy with abortive outcome (O00-O07)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Other complications of pregnancy, childbirth and the puerperium (O10-O99)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Certain conditions originating in the perinatal period (P00-P96)</i>	13	0	0	0	0	0	0	0	0	0	0	13
<i>Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)</i>	5	0	0	1	0	1	2	0	1	0	0	10
<i>Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99)</i>	1	0	0	3	5	1	5	9	15	20	0	59
<i>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)</i>	0	0	2	3	10	22	36	35	85	80	0	273
<i>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)</i>	0	0	7	4	3	7	4	6	3	2	0	36
<i>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)</i>	0	0	0	1	0	1	0	0	0	0	0	2
<i>Water, air and space, and other and unspecified transport accidents and their sequelae (V90-V99,Y85)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Falls (W00-W19)</i>	0	0	0	0	0	5	3	4	7	16	0	35

TABLE M5D - Selected Causes of Death among Non-Hispanic White Males

PHILADELPHIA RESIDENTS: 2007

	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	Missing	ALL AGES
<i>Accidental discharge of firearms (W32-W34)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Accidental drowning and submersion (W65-W74)</i>	0	0	0	0	1	0	1	0	0	0	0	2
<i>Accidental exposure to smoke, fire and flames (X00-X09)</i>	0	0	1	0	1	1	2	1	1	0	0	7
<i>Accidental poisoning and exposure to noxious substances (X40-X49)</i>	0	1	13	28	27	36	9	0	0	1	0	115
<i>Other and unspecified nontransport accidents and their sequelae (W20-W31,W35-W64,W75-W99,X10-X39,X50-X59,Y86)</i>	0	0	1	5	2	2	1	3	6	7	0	27
<i>Intentional self-harm (suicide) by discharge of firearms (X72-X74)</i>	0	0	2	2	6	8	5	2	2	0	0	27
<i>Intentional self-harm (suicide) by other and unspecified means and their sequelae (X60-X71,X75-X84,Y87.0)</i>	0	0	6	7	9	7	3	3	1	1	0	37
<i>Assault (homicide) by discharge of firearms (X93-X95)</i>	0	0	5	2	2	3	1	0	0	0	0	13
<i>Assault (homicide) by other and unspecified means and their sequelae (X85-X92,X96-Y09,Y87.1)</i>	0	0	1	1	4	0	0	0	1	0	0	7
<i>Legal intervention (Y35,Y89.0)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Discharge of firearms, undetermined intent (Y22-Y24)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Other and unspecified events of undetermined intent and their sequelae (Y10-Y21,Y25-Y34,Y87.2,Y89.9)</i>	0	0	1	0	7	3	0	0	1	0	0	12
<i>Operations of war and their sequelae (Y36,Y89.1)</i>	0	0	0	0	0	0	1	0	0	0	0	1
<i>Complications of medical and surgical care (Y40-Y84,Y88)</i>	0	0	0	0	0	1	3	1	1	2	0	8
<i>All Deaths in Category</i>	19	5	41	72	140	315	496	572	975	871	0	3,506

TABLE M5E - Selected Causes of Death among Non-Hispanic White Females

TABLE M5E
SELECTED CAUSES OF DEATH
BY AGE - WHITE, NON-HISPANIC FEMALES
PHILADELPHIA RESIDENTS: 2007

	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	Missing	ALL AGES
<i>Salmonella infections (A01-A02)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Shigellosis and amebiasis (A03,A06)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Certain other intestinal infections (A04,A07-A09)</i>	0	0	0	0	0	0	1	2	7	10	0	20
<i>Respiratory tuberculosis (A16)</i>	0	0	0	0	0	0	0	0	1	0	0	1
<i>Other tuberculosis (A17-A19)</i>	0	0	0	0	0	0	0	0	0	1	0	1
<i>Whooping cough (A37)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Scarlet fever and erysipelas (A38,A46)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Meningococcal infection (A39)</i>	0	0	0	0	0	0	1	0	0	0	0	1
<i>Septicemia (A40-A41)</i>	0	0	0	1	3	8	10	16	36	37	0	111
<i>Syphilis (A50-A53)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Acute poliomyelitis (A80)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Arthropod-borne viral encephalitis (A83-A84,A85.2)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Measles (B05)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Viral hepatitis (B15-B19)</i>	0	0	0	0	0	4	0	1	2	0	0	7
<i>Human immunodeficiency virus (HIV) disease (B20-B24)</i>	0	0	0	0	2	1	0	0	0	0	0	3
<i>Malaria (B50-B54)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Other and unspecified infectious and parasitic diseases and their sequelae (A00,A05,A20-A36,A42-</i>	0	0	0	0	0	1	0	0	1	5	0	7
<i>Malignant neoplasms of lip, oral cavity and pharynx (C00-C14)</i>	0	0	0	0	0	1	2	1	3	1	0	8
<i>Malignant neoplasm of esophagus (C15)</i>	0	0	0	0	0	0	2	1	7	1	0	11
<i>Malignant neoplasm of stomach (C16)</i>	0	0	0	0	0	2	1	3	5	7	0	18
<i>Malignant neoplasms of colon, rectum and anus (C18-C21)</i>	0	0	0	1	1	6	9	16	26	29	0	88
<i>Malignant neoplasms of liver and intrahepatic bile ducts (C22)</i>	0	0	0	0	0	0	7	5	6	3	0	21
<i>Malignant neoplasm of pancreas (C25)</i>	0	0	0	0	0	5	5	12	25	11	0	58
<i>Malignant neoplasm of larynx (C32)</i>	0	0	0	0	0	1	2	5	2	2	0	12
<i>Malignant neoplasms of trachea, bronchus and lung (C33-C34)</i>	0	0	0	0	4	16	52	63	65	45	0	245
<i>Malignant melanoma of skin (C43)</i>	0	0	0	0	0	2	0	0	1	0	0	3
<i>Malignant neoplasm of breast (C50)</i>	0	0	0	0	1	8	22	19	31	35	0	116
<i>Malignant neoplasm of cervix uteri (C53)</i>	0	0	0	0	0	2	1	2	2	2	0	9
<i>Malignant neoplasms of corpus uteri and uterus, part unspecified (C54-C55)</i>	0	0	0	0	0	1	1	7	9	3	0	21
<i>Malignant neoplasm of ovary (C56)</i>	0	0	0	0	0	3	11	12	7	3	0	36
<i>Malignant neoplasm of prostate (C61)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Malignant neoplasms of kidney and renal pelvis (C64-C65)</i>	0	1	0	0	0	0	0	4	3	5	0	13
<i>Malignant neoplasm of bladder (C67)</i>	0	0	0	0	0	0	0	7	9	6	0	22

TABLE M5E - Selected Causes of Death among Non-Hispanic White Females

PHILADELPHIA RESIDENTS: 2007

	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	Missing	ALL AGES
<i>Malignant neoplasms of meninges, brain and other parts of central nervous system (C70-C72)</i>	0	0	0	1	0	2	2	4	4	1	0	14
<i>Hodgkin's disease (C81)</i>	0	0	0	0	1	0	0	0	0	0	0	1
<i>Non-Hodgkin's lymphoma (C82-C85)</i>	0	0	0	0	0	2	3	3	8	7	0	23
<i>Leukemia (C91-C95)</i>	0	0	0	2	0	2	2	5	7	17	0	35
<i>Multiple myeloma and immunoproliferative neoplasms (C88,C90)</i>	0	0	0	0	0	1	1	4	3	3	0	12
<i>Other and unspecified malignant neoplasms of lymphoid, hematopoietic and related tissue (C96)</i>	0	0	0	0	0	0	0	0	0	1	0	1
<i>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)</i>	0	0	0	0	4	1	16	16	31	28	0	96
<i>In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48)</i>	0	0	0	0	0	0	0	0	10	5	0	15
<i>Anemias (D50-D64)</i>	0	0	0	0	0	0	0	1	2	2	0	5
<i>Diabetes mellitus (E10-E14)</i>	0	0	0	0	2	7	9	12	23	25	0	78
<i>Malnutrition (E40-E46)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Other nutritional deficiencies (E50-E64)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Meningitis (G00,G03)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Parkinson's disease (G20-G21)</i>	0	0	0	0	0	0	0	0	13	9	0	22
<i>Alzheimer's disease (G30)</i>	0	0	0	0	0	0	1	4	30	78	0	113
<i>Acute rheumatic fever and chronic rheumatic heart diseases (I00-I09)</i>	0	0	0	0	0	0	0	0	2	4	0	6
<i>Hypertensive heart disease (I11)</i>	0	0	0	1	0	2	3	5	6	13	0	30
<i>Hypertensive heart and renal disease (I13)</i>	0	0	0	0	0	0	1	0	0	2	0	3
<i>Acute myocardial infarction (I21-I22)</i>	0	0	0	0	2	2	17	24	61	113	0	219
<i>Other acute ischemic heart diseases (I24)</i>	0	0	0	0	0	0	0	0	2	0	0	2
<i>Atherosclerotic cardiovascular disease, so described (I25.0)</i>	0	0	0	0	2	10	22	14	46	55	0	149
<i>All other forms of chronic ischemic heart disease (I20,I25.1-I25.9)</i>	0	0	0	0	1	2	6	28	76	153	0	266
<i>Acute and subacute endocarditis (I33)</i>	0	0	0	0	1	0	0	0	0	0	0	1
<i>Diseases of pericardium and acute myocarditis (I30-I31,I40)</i>	0	0	0	0	0	1	0	0	0	1	0	2
<i>Heart failure (I50)</i>	0	0	0	0	0	0	3	9	27	89	0	128
<i>All other forms of heart disease (I26-I28,I34-I38,I42-I49,I51)</i>	1	0	0	1	2	6	9	23	61	112	0	215
<i>Essential hypertension and hypertensive renal disease (I10,I12,I15)</i>	0	0	0	0	0	0	4	2	7	28	0	41
<i>Cerebrovascular diseases (I60-I69)</i>	0	0	1	0	3	3	7	19	65	130	0	228
<i>Atherosclerosis (I70)</i>	0	0	0	0	0	0	0	0	3	2	0	5
<i>Aortic aneurysm and dissection (I71)</i>	0	0	0	0	0	0	1	4	8	9	0	22
<i>Other diseases of arteries, arterioles and capillaries (I72-I78)</i>	0	0	0	0	0	0	2	2	0	9	0	13
<i>Other disorders of circulatory system (I80-I99)</i>	0	0	0	0	0	1	0	0	1	3	0	5
<i>Influenza (I9-I11)</i>	0	0	0	0	0	1	0	0	0	0	0	1
<i>Pneumonia (I12-I18)</i>	0	0	0	1	1	2	9	7	16	38	0	74
<i>Acute bronchitis and bronchiolitis (I20-I21)</i>	0	0	0	0	0	0	0	0	0	0	0	0

TABLE M5E - Selected Causes of Death among Non-Hispanic White Females

PHILADELPHIA RESIDENTS: 2007

	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	Missing	ALL AGES
<i>Other and unspecified acute lower respiratory infections (I22)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Bronchitis, chronic and unspecified (I40-I42)</i>	0	0	0	0	0	0	0	1	1	2	0	4
<i>Emphysema (I43)</i>	0	0	0	0	0	0	5	2	11	2	0	20
<i>Asthma (I45-I46)</i>	0	0	0	0	0	1	0	1	0	1	0	3
<i>Other chronic lower respiratory diseases (I44,I47)</i>	0	0	0	0	0	3	10	23	79	62	0	177
<i>Pneumoconiosis and chemical effects (I60-I66,I68)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Pneumonitis due to solids and liquids (I69)</i>	0	0	0	0	0	1	1	1	10	26	0	39
<i>Other diseases of respiratory system (I00-I06,I30-I39,I67,I70-I98)</i>	0	0	0	1	0	3	4	5	14	28	0	55
<i>Peptic ulcer (K25-K28)</i>	0	0	0	0	0	0	0	1	0	0	0	1
<i>Diseases of appendix (K35-K38)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Hernia (K40-K46)</i>	0	0	0	0	0	0	0	0	2	4	0	6
<i>Alcoholic liver disease (K70)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Other chronic liver disease and cirrhosis (K73-K74)</i>	0	0	0	0	0	2	4	2	5	5	0	18
<i>Cholelithiasis and other disorders of gallbladder (K80-K82)</i>	0	0	0	0	0	0	0	0	2	2	0	4
<i>Acute and rapidly progressive nephritic and nephrotic syndrome (N00-N01,N04)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Chronic glomerulonephritis, nephritis and nephronathy not specified as acute or chronic, and renal</i>	0	0	0	0	0	0	0	2	0	2	0	4
<i>Renal failure (N17-N19)</i>	0	0	0	0	1	2	2	7	24	27	0	63
<i>Other disorders of kidney (N25,N27)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Infections of kidney (N10-N12,N13.6,N15.1)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Hypertrophy of prostate (N40)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Inflammatory diseases of female pelvic organs (N70-N76)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Pregnancy with abortive outcome (O00-O07)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Other complications of pregnancy, childbirth and the puerperium (O10-O99)</i>	0	0	0	1	2	0	0	0	0	0	0	3
<i>Certain conditions originating in the perinatal period (P00-P96)</i>	8	0	0	0	0	0	0	0	0	0	0	8
<i>Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)</i>	3	0	0	0	0	1	0	0	1	1	0	6
<i>Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99)</i>	2	0	1	0	3	0	8	6	31	78	0	129
<i>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)</i>	1	0	2	2	9	14	21	49	102	210	0	410
<i>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)</i>	0	0	4	1	0	1	3	0	4	2	0	15
<i>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)</i>	0	0	0	0	0	1	0	0	0	0	0	1
<i>Water, air and space, and other and unspecified transport accidents and their sequelae (V90-V99, Y85)</i>	0	0	1	0	0	0	0	0	0	0	0	1
<i>Falls (W00-W19)</i>	0	0	0	0	0	1	5	1	9	12	0	28

TABLE M5E - Selected Causes of Death among Non-Hispanic White Females

PHILADELPHIA RESIDENTS: 2007

	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	Missing	ALL AGES
<i>Accidental discharge of firearms (W32-W34)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Accidental drowning and submersion (W65-W74)</i>	0	0	0	0	0	0	0	0	1	0	0	1
<i>Accidental exposure to smoke, fire and flames (X00-X09)</i>	0	1	0	1	0	1	1	1	0	0	0	5
<i>Accidental poisoning and exposure to noxious substances (X40-X49)</i>	0	0	5	16	14	19	2	1	0	0	0	57
<i>Other and unspecified nontransport accidents and their sequelae (W20-W31,W35-W64,W75-W99,X10-X39,X50-X59,Y86)</i>	0	0	0	0	0	1	1	2	5	9	0	18
<i>Intentional self-harm (suicide) by discharge of firearms (X72-X74)</i>	0	0	0	0	1	1	0	0	0	0	0	2
<i>Intentional self-harm (suicide) by other and unspecified means and their sequelae (X60-X71,X75-X84,Y87.0)</i>	0	0	0	2	1	4	4	0	1	0	0	12
<i>Assault (homicide) by discharge of firearms (X93-X95)</i>	0	0	0	0	1	0	0	0	0	0	0	1
<i>Assault (homicide) by other and unspecified means and their sequelae (X85-X92,X96-Y09,Y87.1)</i>	0	0	1	1	2	0	0	0	3	0	0	7
<i>Legal intervention (Y35,Y89.0)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Discharge of firearms, undetermined intent (Y22-Y24)</i>	0	0	0	0	0	1	0	0	0	0	0	1
<i>Other and unspecified events of undetermined intent and their sequelae (Y10-Y21,Y25-Y34,Y87.2,Y89.9)</i>	0	0	0	4	2	2	1	0	0	0	0	9
<i>Operations of war and their sequelae (Y36,Y89.1)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Complications of medical and surgical care (Y40-Y84,Y88)</i>	0	0	0	1	0	0	0	0	0	0	0	1
All Deaths in Category	15	2	15	38	66	165	317	467	1,065	1,616	0	3,766

TABLE M5F - Selected Causes of Death among Non-Hispanic Black Males

TABLE M5F
SELECTED CAUSES OF DEATH
BY AGE - BLACK, NON-HISPANIC MALES
PHILADELPHIA RESIDENTS: 2007

	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	Missing	ALL AGES
<i>Salmonella infections (A01-A02)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Shigellosis and amebiasis (A03,A06)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Certain other intestinal infections (A04,A07-A09)</i>	0	0	0	0	0	1	1	1	2	1	0	6
<i>Respiratory tuberculosis (A16)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Other tuberculosis (A17-A19)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Whooping cough (A37)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Scarlet fever and erusinelas (A38,A46)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Meningococcal infection (A39)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Septicemia (A40-A41)</i>	4	0	0	1	4	15	18	24	26	22	0	114
<i>Syphilis (A50-A53)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Acute poliomyelitis (A80)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Arthropod-borne viral encephalitis (A83-A84,A85.2)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Measles (B05)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Viral hepatitis (B15-B19)</i>	0	0	0	0	1	5	14	3	0	0	0	23
<i>Human immunodeficiency virus (HIV) disease (B20-B24)</i>	0	0	0	6	20	44	15	5	4	0	0	94
<i>Malaria (B50-B54)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Other and unspecified infectious and parasitic diseases and their sequelae (A00,A05,A20-A36,A42-</i>	0	0	2	0	4	4	2	3	1	1	0	17
<i>Malignant neoplasms of lip, oral cavity and pharynx (C00-C14)</i>	0	0	0	1	1	2	5	1	3	1	0	14
<i>Malignant neoplasm of esophagus (C15)</i>	0	0	0	0	1	6	6	10	4	1	0	28
<i>Malignant neoplasm of stomach (C16)</i>	0	0	0	0	0	4	4	8	8	1	0	25
<i>Malignant neoplasms of colon, rectum and anus (C18-C21)</i>	0	0	0	1	2	16	22	20	13	9	0	83
<i>Malignant neoplasms of liver and intrahepatic bile ducts (C22)</i>	0	0	0	0	2	13	21	9	4	0	0	49
<i>Malignant neoplasm of pancreas (C25)</i>	0	0	0	1	2	4	12	8	4	1	0	32
<i>Malignant neoplasm of larynx (C32)</i>	0	0	0	0	2	4	5	4	2	1	0	18
<i>Malignant neoplasms of trachea, bronchus and lung (C33-C34)</i>	0	0	0	0	2	34	60	72	50	9	0	227
<i>Malignant melanoma of skin (C43)</i>	0	0	0	0	0	1	0	0	0	1	0	2
<i>Malignant neoplasm of breast (C50)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Malignant neoplasm of cervix uteri (C53)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Malignant neoplasms of corpus uteri and uterus, part unspecified (C54-C55)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Malignant neoplasm of ovary (C56)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Malignant neoplasm of prostate (C61)</i>	0	0	0	0	0	2	11	30	43	30	0	116
<i>Malignant neoplasms of kidney and renal pelvis (C64-C65)</i>	1	0	0	0	1	2	4	3	4	1	0	16
<i>Malignant neoplasm of bladder (C67)</i>	0	0	0	0	0	0	1	3	4	1	0	9

TABLE M5F - Selected Causes of Death among Non-Hispanic Black Males

PHILADELPHIA RESIDENTS: 2007

	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	Missing	ALL AGES
<i>Malignant neoplasms of meninges, brain and other parts of central nervous system (C70-C72)</i>	0	0	0	0	1	3	3	1	1	0	0	9
<i>Hodgkin's disease (C81)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Non-Hodgkin's lymphoma (C82-C85)</i>	0	0	0	0	0	2	2	5	2	2	0	13
<i>Leukemia (C91-C95)</i>	0	1	1	2	0	2	2	6	4	1	0	19
<i>Multiple myeloma and immunoproliferative neoplasms (C88,C90)</i>	0	0	0	0	0	4	6	4	3	1	0	18
<i>Other and unspecified malignant neoplasms of lymphoid, hematopoietic and related tissue (C96)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>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)</i>	0	0	2	1	2	9	15	25	19	6	0	79
<i>In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48)</i>	0	0	0	0	0	0	3	2	3	1	0	9
<i>Anemias (D50-D64)</i>	0	0	2	0	0	0	0	0	0	1	0	3
<i>Diabetes mellitus (E10-E14)</i>	0	0	0	2	10	11	15	19	20	14	0	91
<i>Malnutrition (E40-E46)</i>	0	0	0	0	0	1	0	1	0	0	0	2
<i>Other nutritional deficiencies (E50-E64)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Meningitis (G00,G03)</i>	1	0	0	0	0	1	0	0	0	0	0	2
<i>Parkinson's disease (G20-G21)</i>	0	0	0	0	0	0	0	1	3	4	0	8
<i>Alzheimer's disease (G30)</i>	0	0	0	0	0	0	0	1	8	8	0	17
<i>Acute rheumatic fever and chronic rheumatic heart diseases (I00-I09)</i>	0	0	0	0	0	0	0	0	1	0	0	1
<i>Hypertensive heart disease (I11)</i>	0	0	0	0	4	14	16	2	7	9	0	52
<i>Hypertensive heart and renal disease (I13)</i>	0	0	0	0	0	0	2	2	0	0	0	4
<i>Acute myocardial infarction (I21-I22)</i>	0	0	0	0	5	20	25	28	23	15	0	116
<i>Other acute ischemic heart diseases (I24)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Atherosclerotic cardiovascular disease, so described (I25.0)</i>	0	0	0	1	2	31	75	62	29	18	0	218
<i>All other forms of chronic ischemic heart disease (I20,I25.1-I25.9)</i>	0	0	0	2	5	14	20	29	55	22	0	147
<i>Acute and subacute endocarditis (I33)</i>	0	0	0	0	0	0	0	1	0	0	0	1
<i>Diseases of pericardium and acute myocarditis (I30-I31,I40)</i>	0	0	0	0	0	0	0	1	0	0	0	1
<i>Heart failure (I50)</i>	0	0	0	1	2	4	9	8	16	11	0	51
<i>All other forms of heart disease (I26-I28,I34-I38,I42-I49,I51)</i>	0	1	6	14	14	30	34	31	43	25	0	198
<i>Essential hypertension and hypertensive renal disease (I10,I12,I15)</i>	0	0	0	0	1	3	4	10	9	4	0	31
<i>Cerebrovascular diseases (I60-I69)</i>	0	0	0	1	3	22	23	21	40	24	0	134
<i>Atherosclerosis (I70)</i>	0	0	0	0	0	0	0	1	0	1	0	2
<i>Aortic aneurysm and dissection (I71)</i>	0	0	0	0	1	8	0	0	5	2	0	16
<i>Other diseases of arteries, arterioles and capillaries (I72-I78)</i>	0	0	0	0	0	2	1	2	4	5	0	14
<i>Other disorders of circulatory system (I80-I99)</i>	0	0	0	0	0	1	2	0	1	1	0	5
<i>Influenza (I9-I11)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Pneumonia (I12-I18)</i>	0	0	1	1	1	7	7	10	18	12	0	57
<i>Acute bronchitis and bronchiolitis (I20-I21)</i>	0	0	0	0	0	0	0	0	0	0	0	0

TABLE M5F - Selected Causes of Death among Non-Hispanic Black Males

PHILADELPHIA RESIDENTS: 2007

	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	Missing	ALL AGES
<i>Other and unspecified acute lower respiratory infections (I22)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Bronchitis, chronic and unspecified (I40-I42)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Emphysema (I43)</i>	0	0	0	0	0	2	3	3	5	2	0	15
<i>Asthma (I45-I46)</i>	0	2	2	2	0	3	0	0	0	0	0	9
<i>Other chronic lower respiratory diseases (I44,I47)</i>	0	0	0	0	1	8	18	20	30	10	0	87
<i>Pneumoconiosis and chemical effects (I60-I66,I68)</i>	0	0	0	0	0	0	0	1	0	0	0	1
<i>Pneumonitis due to solids and liquids (I69)</i>	0	0	0	0	0	0	0	8	7	5	0	20
<i>Other diseases of respiratory system (I00-I06,I30-I39,I67,I70-I98)</i>	2	0	1	0	2	5	5	5	11	2	0	33
<i>Peptic ulcer (K25-K28)</i>	0	0	0	0	1	1	1	0	0	0	0	3
<i>Diseases of appendix (K35-K38)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Hernia (K40-K46)</i>	1	0	0	0	0	0	2	0	0	0	0	3
<i>Alcoholic liver disease (K70)</i>	0	0	0	0	0	2	5	2	1	0	0	10
<i>Other chronic liver disease and cirrhosis (K73-K74)</i>	0	0	0	0	1	12	8	3	1	0	0	25
<i>Cholelithiasis and other disorders of gallbladder (K80-K82)</i>	0	0	0	0	0	1	0	0	0	1	0	2
<i>Acute and rapidly progressive nephritic and nephrotic syndrome (N00-N01,N04)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified (N02-N03,N05-N07,N26)</i>	0	0	0	0	0	1	0	2	0	1	0	4
<i>Renal failure (N17-N19)</i>	0	0	0	1	3	9	18	23	25	13	0	92
<i>Other disorders of kidney (N25,N27)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Infections of kidney (N10-N12,N13.6,N15.1)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Hyperplasia of prostate (N40)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Inflammatory diseases of female pelvic organs (N70-N76)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Pregnancy with abortive outcome (O00-O07)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Other complications of pregnancy, childbirth and the puerperium (O10-O99)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Certain conditions originating in the perinatal period (P00-P96)</i>	58	0	0	0	0	0	0	0	0	0	0	58
<i>Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)</i>	9	0	0	0	1	1	0	0	1	0	0	12
<i>Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99)</i>	13	0	2	1	3	13	3	4	5	6	0	50
<i>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)</i>	21	0	3	3	10	31	39	56	55	31	0	249
<i>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)</i>	1	0	21	6	7	3	1	0	0	0	0	39
<i>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)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Water, air and space, and other and unspecified transport accidents and their sequelae (V90-V99,Y85)</i>	0	0	0	0	0	1	0	0	0	0	0	1
<i>Falls (W00-W19)</i>	0	0	0	1	1	1	7	4	5	4	0	23

TABLE M5F - Selected Causes of Death among Non-Hispanic Black Males

PHILADELPHIA RESIDENTS: 2007

	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	Missing	ALL AGES
<i>Accidental discharge of firearms (W32-W34)</i>	0	0	0	2	0	0	0	0	0	0	0	2
<i>Accidental drowning and submersion (W65-W74)</i>	1	1	0	1	0	0	1	1	0	0	0	5
<i>Accidental exposure to smoke, fire and flames (X00-X09)</i>	5	1	0	1	1	2	2	4	1	0	0	17
<i>Accidental poisoning and exposure to noxious substances (X40-X49)</i>	0	0	1	4	16	37	20	1	1	0	0	80
<i>Other and unspecified nontransport accidents and their sequelae (W20-W31,W35-W64,W75-W99,X10-X39,X50-X59,Y86)</i>	2	0	0	1	4	3	2	3	3	9	0	27
<i>Intentional self-harm (suicide) by discharge of firearms (X72-X74)</i>	0	0	4	1	0	2	0	0	3	0	0	10
<i>Intentional self-harm (suicide) by other and unspecified means and their sequelae (X60-X71,X75-X84,Y87.0)</i>	0	0	1	3	5	2	2	1	0	0	0	14
<i>Assault (homicide) by discharge of firearms (X93-X95)</i>	0	1	101	70	36	21	1	0	0	0	0	230
<i>Assault (homicide) by other and unspecified means and their sequelae (X85-X92,X96-Y09,Y87.1)</i>	3	0	9	6	2	9	3	2	2	0	0	36
<i>Legal intervention (Y35,Y89.0)</i>	0	0	4	2	0	1	0	0	0	0	0	7
<i>Discharge of firearms, undetermined intent (Y22-Y24)</i>	1	0	3	0	0	0	0	0	0	0	0	4
<i>Other and unspecified events of undetermined intent and their sequelae (Y10-Y21,Y25-Y34,Y87.2,Y89.9)</i>	0	1	0	1	0	1	0	0	0	0	0	3
<i>Operations of war and their sequelae (Y36,Y89.1)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Complications of medical and surgical care (Y40-Y84.Y88)</i>	0	0	0	0	0	0	0	1	3	0	0	4
All Deaths in Category	123	8	166	141	187	518	606	621	645	351	0	3,366

TABLE M5G - Selected Causes of Death among Non-Hispanic Black Females

TABLE M5G
SELECTED CAUSES OF DEATH
BY AGE - BLACK, NON-HISPANIC FEMALES
PHILADELPHIA RESIDENTS: 2007

	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	Missing	ALL AGES
<i>Salmonella infections (A01-A02)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Shigellosis and amebiasis (A03,A06)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Certain other intestinal infections (A04,A07-A09)</i>	0	0	0	0	0	0	1	2	2	7	0	12
<i>Respiratory tuberculosis (A16)</i>	0	0	0	0	0	0	1	0	0	0	0	1
<i>Other tuberculosis (A17-A19)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Whooping cough (A37)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Scarlet fever and erusinelas (A38,A46)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Meningococcal infection (A39)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Sepsicemia (A40-A41)</i>	0	1	1	2	4	14	22	26	36	17	0	123
<i>Syphilis (A50-A53)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Acute poliomyelitis (A80)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Arthropod-borne viral encephalitis (A83-A84,A85.2)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Measles (B05)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Viral hepatitis (B15-B19)</i>	0	0	0	0	0	4	4	2	1	0	0	11
<i>Human immunodeficiency virus (HIV) disease (B20-B24)</i>	0	0	0	7	16	22	5	1	1	0	0	52
<i>Malaria (B50-B54)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>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)</i>	1	0	0	2	2	1	1	1	2	1	0	11
<i>Malignant neoplasms of lip, oral cavity and pharynx (C00-C14)</i>	0	0	0	0	1	2	2	4	1	0	0	10
<i>Malignant neoplasm of esophagus (C15)</i>	0	0	0	0	1	0	3	2	3	0	0	9
<i>Malignant neoplasm of stomach (C16)</i>	0	0	0	0	0	4	1	5	9	5	0	24
<i>Malignant neoplasms of colon, rectum and anus (C18-C21)</i>	0	0	0	1	4	5	11	15	14	16	0	66
<i>Malignant neoplasms of liver and intrahepatic bile ducts (C22)</i>	0	0	0	0	0	4	8	5	7	0	0	24
<i>Malignant neoplasm of pancreas (C25)</i>	0	0	0	0	0	5	8	20	16	10	0	59
<i>Malignant neoplasm of larynx (C32)</i>	0	0	0	0	0	0	1	1	2	0	0	4
<i>Malignant neoplasms of trachea, bronchus and lung (C33-C34)</i>	0	0	0	0	4	29	48	52	62	17	0	212
<i>Malignant melanoma of skin (C43)</i>	0	0	0	0	1	0	1	0	0	0	0	2
<i>Malignant neoplasm of breast (C50)</i>	0	0	0	4	11	20	17	24	23	19	0	118
<i>Malignant neoplasm of cervix uteri (C53)</i>	0	0	0	1	2	3	4	1	1	0	0	12
<i>Malignant neoplasms of corpus uteri and uterus, part unspecified (C54-C55)</i>	0	0	0	0	0	2	8	13	6	3	0	32
<i>Malignant neoplasm of ovary (C56)</i>	0	0	0	0	0	3	6	3	8	4	0	24
<i>Malignant neoplasm of prostate (C61)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Malignant neoplasms of kidney and renal pelvis (C64-C65)</i>	0	0	0	0	0	1	0	3	0	0	0	4
<i>Malignant neoplasm of bladder (C67)</i>	0	0	0	0	0	1	4	2	7	2	0	16

TABLE M5G - Selected Causes of Death among Non-Hispanic Black Females

PHILADELPHIA RESIDENTS: 2007

	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	Missing	ALL AGES
<i>Malignant neoplasms of meninges, brain and other parts of central nervous system (C70-C72)</i>	1	0	1	0	1	1	3	1	0	2	0	10
<i>Hodgkin's disease (C81)</i>	0	0	0	1	0	0	0	0	1	0	0	2
<i>Non-Hodgkin's lymphoma (C82-C85)</i>	0	0	0	1	1	2	2	4	3	5	0	18
<i>Leukemia (C91-C95)</i>	0	0	1	1	0	3	3	3	5	5	0	21
<i>Multiple myeloma and immunoproliferative neoplasms (C88,C90)</i>	0	0	0	0	0	1	4	5	6	1	0	17
<i>Other and unspecified malignant neoplasms of lymphoid, hematopoietic and related tissue (C96)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>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)</i>	0	0	1	0	4	3	18	21	18	17	0	82
<i>In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48)</i>	0	0	0	0	0	0	2	2	4	5	0	13
<i>Anemias (D50-D64)</i>	0	0	0	0	0	5	0	4	1	3	0	13
<i>Diabetes mellitus (E10-E14)</i>	0	0	0	0	4	10	19	26	32	15	0	106
<i>Malnutrition (E40-E46)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Other nutritional deficiencies (E50-E64)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Meningitis (G00,G03)</i>	0	0	0	0	1	0	0	0	0	0	0	1
<i>Parkinson's disease (G20-G21)</i>	0	0	0	0	0	0	0	1	3	7	0	11
<i>Alzheimer's disease (G30)</i>	0	0	0	0	0	0	0	1	13	42	0	56
<i>Acute rheumatic fever and chronic rheumatic heart diseases (I00-I09)</i>	0	0	0	0	0	0	1	0	0	1	0	2
<i>Hypertensive heart disease (I11)</i>	0	0	0	0	3	6	10	3	15	17	0	54
<i>Hypertensive heart and renal disease (I13)</i>	0	0	0	0	0	0	0	2	1	1	0	4
<i>Acute myocardial infarction (I21-I22)</i>	0	0	0	0	0	8	21	27	42	48	0	146
<i>Other acute ischemic heart diseases (I24)</i>	0	0	0	0	0	0	1	2	1	2	0	6
<i>Atherosclerotic cardiovascular disease, so described (I25.0)</i>	0	0	0	0	3	14	32	25	41	38	0	153
<i>All other forms of chronic ischemic heart disease (I20,I25.1-I25.9)</i>	0	0	1	0	1	9	20	26	59	76	0	192
<i>Acute and subacute endocarditis (I33)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Diseases of pericardium and acute myocarditis (I30-I31,I40)</i>	0	0	0	0	0	2	1	0	0	1	0	4
<i>Heart failure (I50)</i>	0	0	1	0	0	9	6	6	20	40	0	82
<i>All other forms of heart disease (I26-I28,I34-I38,I42-I49,I51)</i>	0	1	3	5	10	23	25	27	49	52	0	195
<i>Essential hypertension and hypertensive renal disease (I10,I12,I15)</i>	0	0	0	0	1	3	2	4	11	14	0	35
<i>Cerebrovascular diseases (I60-I69)</i>	0	1	0	2	3	19	29	27	62	59	0	202
<i>Atherosclerosis (I70)</i>	0	0	0	0	0	0	0	0	3	1	0	4
<i>Aortic aneurysm and dissection (I71)</i>	0	0	0	0	0	1	0	0	3	5	0	9
<i>Other diseases of arteries, arterioles and capillaries (I72-I78)</i>	0	0	0	0	1	1	0	2	5	5	0	14
<i>Other disorders of circulatory system (I80-I99)</i>	0	0	0	0	0	0	0	1	2	2	0	5
<i>Influenza (I9-I11)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Pneumonia (I12-I18)</i>	3	0	0	2	5	6	4	4	10	25	0	59
<i>Acute bronchitis and bronchiolitis (I20-I21)</i>	1	0	0	0	0	0	0	0	0	0	0	1

TABLE M5G - Selected Causes of Death among Non-Hispanic Black Females

PHILADELPHIA RESIDENTS: 2007

	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	Missing	ALL AGES
<i>Other and unspecified acute lower respiratory infections (I22)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Bronchitis, chronic and unspecified (I40-I42)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Emphysema (I43)</i>	0	0	0	0	0	1	1	1	4	0	0	7
<i>Asthma (I45-I46)</i>	0	1	1	0	1	2	4	2	0	2	0	13
<i>Other chronic lower respiratory diseases (I44,I47)</i>	0	0	0	1	2	5	10	33	18	21	0	90
<i>Pneumoconioses and chemical effects (I60-I66,I68)</i>	0	0	0	0	0	0	0	0	1	0	0	1
<i>Pneumonitis due to solids and liquids (I69)</i>	0	0	0	0	1	3	1	3	6	12	0	26
<i>Other diseases of respiratory system (I00-I06,I30-I39,I67,I70-I98)</i>	1	0	0	1	1	5	8	9	8	9	0	42
<i>Peptic ulcer (K25-K28)</i>	0	0	0	0	0	1	0	0	0	0	0	1
<i>Diseases of appendix (K35-K38)</i>	0	0	0	1	0	0	0	1	0	0	0	2
<i>Hernia (K40-K46)</i>	0	0	0	0	0	0	0	1	1	0	0	2
<i>Alcoholic liver disease (K70)</i>	0	0	0	0	2	2	2	0	0	0	0	6
<i>Other chronic liver disease and cirrhosis (K73-K74)</i>	0	0	0	0	2	4	2	1	2	2	0	13
<i>Cholelithiasis and other disorders of gallbladder (K80-K82)</i>	0	0	0	0	0	0	0	1	2	1	0	4
<i>Acute and rapidly progressive nephritic and nephrotic syndrome (N00-N01,N04)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified (N02-N03,N05-N07,N26)</i>	0	0	0	0	0	0	0	0	1	2	0	3
<i>Renal failure (N17-N19)</i>	0	0	0	0	5	6	8	24	32	20	0	95
<i>Other disorders of kidney (N25,N27)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Infections of kidney (N10-N12,N13.6,N15.1)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Hyperplasia of prostate (N40)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Inflammatory diseases of female pelvic organs (N70-N76)</i>	0	0	0	0	0	0	0	0	0	1	0	1
<i>Pregnancy with abortive outcome (O00-O07)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Other complications of pregnancy, childbirth and the puerperium (O10-O99)</i>	0	0	3	2	3	0	0	0	0	0	0	8
<i>Certain conditions originating in the perinatal period (P00-P96)</i>	34	0	0	0	0	0	0	0	0	0	0	34
<i>Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)</i>	7	3	2	0	1	0	0	0	2	1	0	16
<i>Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99)</i>	13	0	1	2	4	4	5	7	11	39	0	86
<i>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)</i>	8	0	1	7	14	44	41	45	87	123	0	370
<i>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)</i>	1	1	1	3	1	6	3	3	3	1	0	23
<i>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)</i>	0	0	0	0	0	0	0	0	1	0	0	1
<i>Water, air and space, and other and unspecified transport accidents and their sequelae (V90-V99,Y85)</i>	0	0	0	0	0	0	0	0	0	1	0	1
<i>Falls (W00-W19)</i>	0	0	1	1	1	2	1	2	4	5	0	17

TABLE M5G - Selected Causes of Death among Non-Hispanic Black Females

PHILADELPHIA RESIDENTS: 2007

	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	Missing	ALL AGES
<i>Accidental discharge of firearms (W32-W34)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Accidental drowning and submersion (W65-W74)</i>	1	0	0	0	0	1	0	0	0	0	0	2
<i>Accidental exposure to smoke, fire and flames (X00-X09)</i>	1	2	1	0	0	1	0	3	1	1	0	10
<i>Accidental poisoning and exposure to noxious substances (X40-X49)</i>	0	0	2	8	9	18	4	0	0	0	0	41
<i>Other and unspecified nontransport accidents and their sequelae (W20-W31,W35-W64,W75-W99,X10-X39,X50-X59,Y86)</i>	1	0	0	1	1	3	3	5	4	7	0	25
<i>Intentional self-harm (suicide) by discharge of firearms (X72-X74)</i>	0	0	0	1	0	0	0	0	0	0	0	1
<i>Intentional self-harm (suicide) by other and unspecified means and their sequelae (X60-X71,X75-X84,Y87.0)</i>	0	0	2	0	2	3	0	0	0	0	0	7
<i>Assault (homicide) by discharge of firearms (X93-X95)</i>	0	0	3	9	3	4	1	0	0	0	0	20
<i>Assault (homicide) by other and unspecified means and their sequelae (X85-X92,X96-Y09,Y87.1)</i>	0	0	1	3	2	1	0	0	0	0	0	7
<i>Legal intervention (Y35,Y89.0)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Discharge of firearms, undetermined intent (Y22-Y24)</i>	0	0	0	1	0	0	1	0	0	0	0	2
<i>Other and unspecified events of undetermined intent and their sequelae (Y10-Y21,Y25-Y34,Y87.2,Y89.9)</i>	0	0	0	0	2	1	0	1	0	2	0	6
<i>Operations of war and their sequelae (Y36,Y89.1)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Complications of medical and surgical care (Y40-Y84,Y88)</i>	0	0	0	0	1	2	1	2	0	1	0	7
<i>Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99)</i>	73	10	28	70	142	365	455	550	799	841	0	3,333

TABLE M5H - Selected Causes of Death among Non-Hispanic Asian Males

TABLE M5H
SELECTED CAUSES OF DEATH
BY AGE - ASIAN, NON-HISPANIC MALES
PHILADELPHIA RESIDENTS: 2007

	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	Missing	ALL AGES
<i>Salmonella infections (A01-A02)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Shigellosis and amebiasis (A03,A06)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Certain other intestinal infections (A04,A07-A09)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Respiratory tuberculosis (A16)</i>	0	0	0	0	0	0	0	1	0	0	0	1
<i>Other tuberculosis (A17-A19)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Whooping cough (A37)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Scarlet fever and erysipelas (A38,A46)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Meningococcal infection (A39)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Septicemia (A40-A41)</i>	0	0	0	0	0	0	0	3	1	1	0	5
<i>Syphilis (A50-A53)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Acute poliomyelitis (A80)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Arthropod-borne viral encephalitis (A83-A84,A85.2)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Measles (B05)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Viral hepatitis (B15-B19)</i>	0	0	0	0	0	1	1	0	0	0	0	2
<i>Human immunodeficiency virus (HIV) disease (B20-B24)</i>	0	0	0	0	0	1	0	0	0	0	0	1
<i>Malaria (B50-B54)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>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)</i>	0	0	0	0	0	0	0	2	0	0	0	2
<i>Malignant neoplasms of lip, oral cavity and pharynx (C00-C14)</i>	0	0	0	0	0	1	0	0	0	0	0	1
<i>Malignant neoplasm of esophagus (C15)</i>	0	0	0	0	1	1	0	0	0	0	0	2
<i>Malignant neoplasm of stomach (C16)</i>	0	0	0	0	0	0	1	0	1	0	0	2
<i>Malignant neoplasms of colon, rectum and anus (C18-C21)</i>	0	0	0	0	0	0	1	0	0	0	0	1
<i>Malignant neoplasms of liver and intrahepatic bile ducts (C22)</i>	0	0	0	0	0	1	1	0	0	0	0	2
<i>Malignant neoplasm of pancreas (C25)</i>	0	0	0	0	0	0	0	0	0	1	0	1
<i>Malignant neoplasm of larynx (C32)</i>	0	0	0	0	0	0	0	0	1	0	0	1
<i>Malignant neoplasms of trachea, bronchus and lung (C33-C34)</i>	0	0	0	0	0	2	6	4	4	2	0	18
<i>Malignant melanoma of skin (C43)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Malignant neoplasm of breast (C50)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Malignant neoplasm of cervix uteri (C53)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Malignant neoplasms of corpus uteri and uterus, part unspecified (C54-C55)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Malignant neoplasm of ovary (C56)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Malignant neoplasm of prostate (C61)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Malignant neoplasms of kidney and renal pelvis (C64-C65)</i>	0	0	0	0	0	0	0	0	1	0	0	1
<i>Malignant neoplasm of bladder (C67)</i>	0	0	0	0	0	0	0	0	0	0	0	0

TABLE M5H - Selected Causes of Death among Non-Hispanic Asian Males

PHILADELPHIA RESIDENTS: 2007

	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	Missing	ALL AGES
<i>Malignant neoplasms of meninges, brain and other parts of central nervous system (C70-C72)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Hodokin's disease (C81)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Non-Hodokin's lymphoma (C82-C85)</i>	0	0	0	0	0	1	0	0	0	0	0	1
<i>Leukemia (C91-C95)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Multiple myeloma and immunoproliferative neoplasms (C88,C90)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Other and unspecified malignant neoplasms of lymphoid, hematopoietic and related tissue (C96)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>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)</i>	0	0	0	0	0	1	1	1	0	0	0	3
<i>In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Anemias (D50-D64)</i>	0	0	0	1	0	0	1	0	0	0	0	2
<i>Diabetes mellitus (E10-E14)</i>	0	0	0	0	0	1	1	1	1	0	0	4
<i>Malnutrition (E40-E46)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Other nutritional deficiencies (E50-E64)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Menigitis (G00,G03)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Parkinson's disease (G20-G21)</i>	0	0	0	0	0	0	0	0	0	2	0	2
<i>Alzheimer's disease (G30)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Acute rheumatic fever and chronic rheumatic heart diseases (I00-I09)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Hypertensive heart disease (I11)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Hypertensive heart and renal disease (I13)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Acute muocardial infarction (I21-I22)</i>	0	0	0	0	1	1	0	2	3	2	0	9
<i>Other acute ischemic heart diseases (I24)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Atherosclerotic cardiovascular disease, so described (I25.0)</i>	0	0	0	0	0	1	1	0	1	0	0	3
<i>All other forms of chronic ischemic heart disease (I20,I25.1-I25.9)</i>	0	0	0	0	1	1	0	1	1	0	0	4
<i>Acute and subacute endocarditis (I33)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Diseases of pericardium and acute muocarditis (I30-I31,I40)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Heart failure (I50)</i>	0	0	0	0	0	1	0	0	0	1	0	2
<i>All other forms of heart disease (I26-I28,I34-I38,I42-I49,I51)</i>	0	0	1	0	1	0	2	0	1	2	0	7
<i>Essential hypertension and hypertensive renal disease (I10,I12,I15)</i>	0	0	0	0	0	0	0	0	0	1	0	1
<i>Cerebrovascular diseases (I60-I69)</i>	0	0	0	0	1	3	3	4	1	1	0	13
<i>Atherosclerosis (I70)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Aortic aneurysm and dissection (I71)</i>	0	0	0	0	0	0	1	0	1	0	0	2
<i>Other diseases of arteries, arterioles and cavillaries (I72-I78)</i>	0	0	0	0	0	0	0	0	1	0	0	1
<i>Other disorders of circulatory system (I80-I99)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Influenza (I9-I11)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Pneumonia (I12-I18)</i>	0	0	0	0	0	0	1	0	1	1	0	3
<i>Acute bronchitis and bronchiolitis (I20-I21)</i>	0	0	0	0	0	0	0	0	0	0	0	0

TABLE M5H - Selected Causes of Death among Non-Hispanic Asian Males

PHILADELPHIA RESIDENTS: 2007

	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	Missing	ALL AGES
<i>Other and unspecified acute lower respiratory infections (I22)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Bronchitis, chronic and unspecified (I40-I42)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Emphysema (I43)</i>	0	0	0	0	0	0	0	0	1	0	0	1
<i>Asthma (I45-I46)</i>	0	0	0	0	1	0	0	0	0	0	1	2
<i>Other chronic lower respiratory diseases (I44,I47)</i>	0	0	0	0	0	0	0	0	1	0	0	1
<i>Pneumoconioses and chemical effects (I60-I66,I68)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Pneumonitis due to solids and liquids (I69)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Other diseases of respiratory system (I00-I06,I30-I39,I67,I70-I98)</i>	1	0	0	0	0	0	1	1	0	1	0	4
<i>Peptic ulcer (K25-K28)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Diseases of appendix (K35-K38)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Hernia (K40-K46)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Alcoholic liver disease (K70)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Other chronic liver disease and cirrhosis (K73-K74)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Cholelithiasis and other disorders of gallbladder (K80-K82)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Acute and rapidly progressive nephritic and nephrotic syndrome (N00-N01,N04)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified (N02-N03,N05-N07,N26)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Renal failure (N17-N19)</i>	0	0	0	0	1	0	0	0	3	0	0	4
<i>Other disorders of kidney (N25,N27)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Infections of kidney (N10-N12,N13.6,N15.1)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Hyperplasia of prostate (N40)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Inflammatory diseases of female pelvic organs (N70-N76)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Pregnancy with abortive outcome (O00-O07)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Other complications of pregnancy, childbirth and the puerperium (O10-O99)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Certain conditions originating in the perinatal period (P00-P96)</i>	5	0	0	0	0	0	0	0	0	0	0	5
<i>Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)</i>	1	0	0	0	0	0	0	0	0	0	0	1
<i>Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>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)</i>	0	1	0	0	1	2	1	2	2	1	0	10
<i>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)</i>	0	0	1	0	0	0	0	0	0	0	0	1
<i>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)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Water, air and space, and other and unspecified transport accidents and their sequelae (V90-V99,Y85)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Falls (W00-W19)</i>	0	0	0	1	0	0	0	0	0	0	0	1

TABLE M5H - Selected Causes of Death among Non-Hispanic Asian Males

PHILADELPHIA RESIDENTS: 2007

	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	Missing	ALL AGES
<i>Accidental discharge of firearms (W32-W34)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Accidental drowning and submersion (W65-W74)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Accidental exposure to smoke, fire and flames (X00-X09)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Accidental poisoning and exposure to noxious substances (X40-X49)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Other and unspecified nontransport accidents and their sequelae (W20-W31,W35-W64,W75-W99,X10-X39,X50-X59,Y86)</i>	0	0	0	0	0	0	0	1	0	1	0	2
<i>Intentional self-harm (suicide) by discharge of firearms (X72-X74)</i>	0	0	0	1	1	0	0	0	0	0	0	2
<i>Intentional self-harm (suicide) by other and unspecified means and their sequelae (X60-X71,X75-X84,Y87.0)</i>	0	0	0	0	0	1	0	0	1	0	0	2
<i>Assault (homicide) by discharge of firearms (X93-X95)</i>	0	0	0	0	0	2	1	0	0	0	0	3
<i>Assault (homicide) by other and unspecified means and their sequelae (X85-X92,X96-Y09,Y87.1)</i>	1	0	0	0	0	0	2	1	0	0	0	4
<i>Legal interoention (Y35,Y89.0)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Discharge of firearms, undetermined intent (Y22-Y24)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Other and unspecified events of undetermined intent and their sequelae (Y10-Y21,Y25-Y34,Y87.2,Y89.9)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Operations of war and their sequelae (Y36,Y89.1)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Complications of medical and surgical care (Y40-Y84,Y88)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>All Deaths in Category</i>	8	1	2	3	9	22	26	24	27	17	1	140

TABLE M5I - Selected Causes of Death among Non-Hispanic Asian Females

TABLE M5I
SELECTED CAUSES OF DEATH
BY AGE - ASIAN, NON-HISPANIC FEMALES
PHILADELPHIA RESIDENTS: 2007

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

TABLE M5I - Selected Causes of Death among Non-Hispanic Asian Females

PHILADELPHIA RESIDENTS: 2007

	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	Missing	ALL AGES
<i>Malignant neoplasms of meninges, brain and other parts of central nervous system (C70-C72)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Hodokin's disease (C81)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Non-Hodokin's lymphoma (C82-C85)</i>	0	0	0	0	1	0	0	0	0	0	0	1
<i>Leukemia (C91-C95)</i>	0	0	1	0	0	0	0	1	0	0	0	2
<i>Multiple myeloma and immunoproliferative neoplasms (C88,C90)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Other and unspecified malignant neoplasms of lymphoid, hematopoietic and related tissue (C96)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>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)</i>	1	0	0	0	0	0	0	2	1	1	0	5
<i>In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48)</i>	0	0	0	0	0	0	0	0	0	1	0	1
<i>Anemias (D50-D64)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Diabetes mellitus (E10-E14)</i>	0	0	0	0	0	0	3	3	0	0	0	6
<i>Malnutrition (E40-E46)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Other nutritional deficiencies (E50-E64)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Menigitis (G00,G03)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Parkinson's disease (G20-G21)</i>	0	0	0	0	0	0	0	1	0	0	0	1
<i>Alzheimer's disease (G30)</i>	0	0	0	0	0	0	0	0	0	1	0	1
<i>Acute rheumatic fever and chronic rheumatic heart diseases (I00-I09)</i>	0	0	0	0	0	0	0	0	1	0	0	1
<i>Hypertensive heart disease (I11)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Hypertensive heart and renal disease (I13)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Acute muocardial infarction (I21-I22)</i>	0	0	0	0	0	1	1	2	1	2	0	7
<i>Other acute ischemic heart diseases (I24)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Atherosclerotic cardiovascular disease, so described (I25.0)</i>	0	0	0	0	0	0	1	1	1	0	0	3
<i>All other forms of chronic ischemic heart disease (I20,I25.1-I25.9)</i>	0	0	0	0	0	0	0	1	2	0	0	3
<i>Acute and subacute endocarditis (I33)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Diseases of pericardium and acute muocarditis (I30-I31,I40)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Heart failure (I50)</i>	0	0	0	0	0	0	0	0	0	1	0	1
<i>All other forms of heart disease (I26-I28,I34-I38,I42-I49,I51)</i>	1	0	0	0	0	0	0	2	1	2	0	6
<i>Essential hypertension and hypertensive renal disease (I10,I12,I15)</i>	0	0	0	0	0	0	0	0	0	1	0	1
<i>Cerebrovascular diseases (I60-I69)</i>	0	0	0	1	1	1	1	1	1	2	0	8
<i>Atherosclerosis (I70)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Aortic aneurysm and dissection (I71)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Other diseases of arteries, arterioles and cavillaries (I72-I78)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Other disorders of circulatory system (I80-I99)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Influenza (I9-I11)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Pneumonia (I12-I18)</i>	0	0	0	0	0	0	0	2	0	1	0	3
<i>Acute bronchitis and bronchiolitis (I20-I21)</i>	0	0	0	0	0	0	0	0	0	0	0	0

TABLE M5I - Selected Causes of Death among Non-Hispanic Asian Females

PHILADELPHIA RESIDENTS: 2007

	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	Missing	ALL AGES
<i>Other and unspecified acute lower respiratory infections (I22)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Bronchitis, chronic and unspecified (I40-I42)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Emphysema (I43)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Asthma (I45-I46)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Other chronic lower respiratory diseases (I44,I47)</i>	0	0	0	0	0	0	0	0	0	1	0	1
<i>Pneumoconioses and chemical effects (I60-I66,I68)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Pneumonitis due to solids and liquids (I69)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Other diseases of respiratory system (I00-I06,I30-I39,I67,I70-I98)</i>	0	0	0	0	0	0	0	0	2	1	0	3
<i>Peptic ulcer (K25-K28)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Diseases of appendix (K35-K38)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Hernia (K40-K46)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Alcoholic liver disease (K70)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Other chronic liver disease and cirrhosis (K73-K74)</i>	0	0	0	0	0	0	0	1	0	0	0	1
<i>Cholelithiasis and other disorders of gallbladder (K80-K82)</i>	0	0	0	0	0	0	0	0	0	1	0	1
<i>Acute and rapidly progressive nephritic and nephrotic syndrome (N00-N01,N04)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified (N02-N03,N05-N07,N26)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Renal failure (N17-N19)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Other disorders of kidney (N25,N27)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Infections of kidney (N10-N12,N13.6,N15.1)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Hyperplasia of prostate (N40)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Inflammatory diseases of female pelvic organs (N70-N76)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Pregnancy with abortive outcome (O00-O07)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Other complications of pregnancy, childbirth and the puerperium (O10-O99)</i>	0	0	0	1	0	0	0	0	0	0	0	1
<i>Certain conditions originating in the perinatal period (P00-P96)</i>	3	0	0	0	0	0	0	0	0	0	0	3
<i>Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)</i>	1	0	0	0	0	0	0	0	1	0	0	2
<i>Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>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)</i>	1	0	0	0	0	0	0	1	4	1	0	7
<i>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)</i>	0	0	1	0	0	0	0	0	0	0	0	1
<i>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)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Water, air and space, and other and unspecified transport accidents and their sequelae (V90-V99,Y85)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Falls (W00-W19)</i>	0	0	0	0	0	0	0	0	0	0	0	0

TABLE M5I - Selected Causes of Death among Non-Hispanic Asian Females

PHILADELPHIA RESIDENTS: 2007

	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	Missing	ALL AGES
<i>Accidental discharge of firearms (W32-W34)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Accidental drowning and submersion (W65-W74)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Accidental exposure to smoke, fire and flames (X00-X09)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Accidental poisoning and exposure to noxious substances (X40-X49)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Other and unspecified nontransport accidents and their sequelae (W20-W31,W35-W64,W75-W99,X10-X39,X50-X59,Y86)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Intentional self-harm (suicide) by discharge of firearms (X72-X74)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Intentional self-harm (suicide) by other and unspecified means and their sequelae (X60-X71,X75-X84,Y87.0)</i>	0	0	0	2	0	0	0	0	0	0	0	2
<i>Assault (homicide) by discharge of firearms (X93-X95)</i>	0	0	0	1	0	0	0	0	0	0	0	1
<i>Assault (homicide) by other and unspecified means and their sequelae (X85-X92,X96-Y09,Y87.1)</i>	0	0	1	0	2	1	0	0	0	0	0	4
<i>Legal interoention (Y35,Y89.0)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Discharge of firearms, undetermined intent (Y22-Y24)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Other and unspecified events of undetermined intent and their sequelae (Y10-Y21,Y25-Y34,Y87.2,Y89.9)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Operations of war and their sequelae (Y36,Y89.1)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Complications of medical and surgical care (Y40-Y84,Y88)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>All Deaths in Category</i>	7	0	3	5	5	6	9	25	23	18	0	101

TABLE M5J - Selected Causes of Death among Hispanic Males

TABLE M5J
SELECTED CAUSES OF DEATH
BY AGE - HISPANIC (OF ANY RACE) MALES
PHILADELPHIA RESIDENTS: 2007

	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	Missing	ALL AGES
<i>Salmonella infections (A01-A02)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Shigellosis and amebiasis (A03,A06)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Certain other intestinal infections (A04,A07-A09)</i>	0	0	0	0	0	0	0	0	0	1	0	1
<i>Respiratory tuberculosis (A16)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Other tuberculosis (A17-A19)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Whooping cough (A37)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Scarlet fever and erusinelas (A38,A46)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Meningococcal infection (A39)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Sepsicemia (A40-A41)</i>	0	0	0	0	1	2	6	4	1	0	0	14
<i>Syphilis (A50-A53)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Acute poliomyelitis (A80)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Arthropod-borne viral encephalitis (A83-A84,A85.2)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Measles (B05)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Viral hepatitis (B15-B19)</i>	0	0	0	0	1	2	0	2	0	0	0	5
<i>Human immunodeficiency virus (HIV) disease (B20-B24)</i>	0	0	0	0	3	5	0	0	0	0	0	8
<i>Malaria (B50-B54)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>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)</i>	0	0	0	1	0	1	0	0	0	0	0	2
<i>Malignant neoplasms of lip, oral cavity and pharynx (C00-C14)</i>	0	0	0	0	0	1	1	1	0	0	0	3
<i>Malignant neoplasm of esophagus (C15)</i>	0	0	0	0	0	0	1	0	1	0	0	2
<i>Malignant neoplasm of stomach (C16)</i>	0	0	0	0	0	1	0	1	0	1	0	3
<i>Malignant neoplasms of colon, rectum and anus (C18-C21)</i>	0	0	0	1	1	0	1	3	2	0	0	8
<i>Malignant neoplasms of liver and intrahepatic bile ducts (C22)</i>	0	0	0	0	0	0	2	0	0	0	0	2
<i>Malignant neoplasm of pancreas (C25)</i>	0	0	0	0	1	0	2	1	0	0	0	4
<i>Malignant neoplasm of larynx (C32)</i>	0	0	0	0	0	1	0	0	0	0	0	1
<i>Malignant neoplasms of trachea, bronchus and lung (C33-C34)</i>	0	0	0	0	0	0	7	4	1	0	0	12
<i>Malignant melanoma of skin (C43)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Malignant neoplasm of breast (C50)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Malignant neoplasm of cervix uteri (C53)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Malignant neoplasms of corpus uteri and uterus, part unspecified (C54-C55)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Malignant neoplasm of ovary (C56)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Malignant neoplasm of prostate (C61)</i>	0	0	0	0	0	0	2	1	4	1	0	8
<i>Malignant neoplasms of kidney and renal pelvis (C64-C65)</i>	0	0	0	0	0	0	1	0	0	0	0	1
<i>Malignant neoplasm of bladder (C67)</i>	0	0	0	0	0	0	0	1	1	0	0	2

TABLE M5J - Selected Causes of Death among Hispanic Males

PHILADELPHIA RESIDENTS: 2007

	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	Missing	ALL AGES
<i>Malignant neoplasms of meninges, brain and other parts of central nervous system (C70-C72)</i>	0	1	0	0	0	0	0	0	1	0	0	2
<i>Hodgkin's disease (C81)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Non-Hodgkin's lymphoma (C82-C85)</i>	0	0	0	0	0	1	0	0	0	0	0	1
<i>Leukemia (C91-C95)</i>	0	0	0	2	0	0	0	0	1	0	0	3
<i>Multiple myeloma and immunoproliferative neoplasms (C88,C90)</i>	0	0	0	0	0	0	0	0	0	1	0	1
<i>Other and unspecified malignant neoplasms of lymphoid, hematopoietic and related tissue (C96)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>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)</i>	0	1	1	0	0	1	2	3	2	0	0	10
<i>In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48)</i>	0	1	0	0	1	0	1	0	0	0	0	3
<i>Anemias (D50-D64)</i>	0	0	0	0	0	0	1	0	0	0	0	1
<i>Diabetes mellitus (E10-E14)</i>	0	0	0	0	0	1	2	2	2	1	0	8
<i>Malnutrition (E40-E46)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Other nutritional deficiencies (E50-E64)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Meningitis (G00,G03)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Parkinson's disease (G20-G21)</i>	0	0	0	0	0	0	0	0	2	0	0	2
<i>Alzheimer's disease (G30)</i>	0	0	0	0	0	0	0	0	1	1	0	2
<i>Acute rheumatic fever and chronic rheumatic heart diseases (I00-I09)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Hypertensive heart disease (I11)</i>	0	0	0	0	0	2	2	0	3	0	0	7
<i>Hypertensive heart and renal disease (I13)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Acute myocardial infarction (I21-I22)</i>	0	0	0	1	1	1	3	1	0	3	0	10
<i>Other acute ischemic heart diseases (I24)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Atherosclerotic cardiovascular disease, so described (I25.0)</i>	0	0	0	1	0	3	6	3	4	1	0	18
<i>All other forms of chronic ischemic heart disease (I20,I25.1-I25.9)</i>	0	0	0	0	0	1	1	4	6	1	0	13
<i>Acute and subacute endocarditis (I33)</i>	0	0	0	0	1	0	0	0	0	0	0	1
<i>Diseases of pericardium and acute myocarditis (I30-I31,I40)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Heart failure (I50)</i>	0	0	0	0	0	0	1	1	1	1	0	4
<i>All other forms of heart disease (I26-I28,I34-I38,I42-I49,I51)</i>	0	0	1	2	0	2	4	5	4	1	0	19
<i>Essential hypertension and hypertensive renal disease (I10,I12,I15)</i>	0	0	0	0	0	1	0	1	0	0	0	2
<i>Cerebrovascular diseases (I60-I69)</i>	0	0	0	0	2	2	5	5	5	0	0	19
<i>Atherosclerosis (I70)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Aortic aneurysm and dissection (I71)</i>	0	0	0	0	0	1	1	0	0	0	0	2
<i>Other diseases of arteries, arterioles and capillaries (I72-I78)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Other disorders of circulatory system (I80-I99)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Influenza (I9-I11)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Pneumonia (I12-I18)</i>	0	0	0	0	1	0	1	0	2	0	1	5
<i>Acute bronchitis and bronchiolitis (I20-I21)</i>	0	0	0	0	0	0	0	0	0	0	0	0

TABLE M5J - Selected Causes of Death among Hispanic Males

PHILADELPHIA RESIDENTS: 2007

	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	Missing	ALL AGES
<i>Other and unspecified acute lower respiratory infections (I22)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Bronchitis, chronic and unspecified (I40-I42)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Emphysema (I43)</i>	0	0	0	0	0	0	0	1	0	0	0	1
<i>Asthma (I45-I46)</i>	1	1	0	0	0	0	0	0	0	0	0	2
<i>Other chronic lower respiratory diseases (I44,I47)</i>	0	0	0	0	0	1	2	2	1	1	0	7
<i>Pneumoconioses and chemical effects (I60-I66,I68)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Pneumonitis due to solids and liquids (I69)</i>	0	0	0	0	0	0	0	1	0	0	0	1
<i>Other diseases of respiratory system (I00-I06,I30-I39,I67,I70-I98)</i>	0	0	0	0	0	0	0	2	1	0	0	3
<i>Peptic ulcer (K25-K28)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Diseases of appendix (K35-K38)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Hernia (K40-K46)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Alcoholic liver disease (K70)</i>	0	0	0	0	0	1	0	1	0	0	0	2
<i>Other chronic liver disease and cirrhosis (K73-K74)</i>	0	0	0	0	1	3	2	1	2	0	0	9
<i>Cholelithiasis and other disorders of gallbladder (K80-K82)</i>	0	0	0	0	0	0	1	0	0	0	0	1
<i>Acute and rapidly progressive nephritic and nephrotic syndrome (N00-N01,N04)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified (N02-N03,N05-N07,N26)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Renal failure (N17-N19)</i>	0	0	0	0	0	2	1	1	1	0	0	5
<i>Other disorders of kidney (N25,N27)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Infections of kidney (N10-N12,N13.6,N15.1)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Hyperplasia of prostate (N40)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Inflammatory diseases of female pelvic organs (N70-N76)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Pregnancy with abortive outcome (O00-O07)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Other complications of pregnancy, childbirth and the puerperium (O10-O99)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Certain conditions originating in the perinatal period (P00-P96)</i>	7	0	0	0	0	0	0	0	0	0	0	7
<i>Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)</i>	4	1	0	0	0	0	0	0	0	0	0	5
<i>Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99)</i>	1	0	0	0	0	0	1	1	1	1	1	6
<i>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)</i>	2	0	3	0	3	4	6	3	3	1	0	25
<i>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)</i>	2	0	4	3	6	1	1	0	1	0	0	18
<i>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)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Water, air and space, and other and unspecified transport accidents and their sequelae (V90-V99,Y85)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Falls (W00-W19)</i>	0	0	1	0	1	0	2	1	3	1	0	9

TABLE M5J - Selected Causes of Death among Hispanic Males

PHILADELPHIA RESIDENTS: 2007

	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	Missing	ALL AGES
<i>Accidental discharge of firearms (W32-W34)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Accidental drowning and submersion (W65-W74)</i>	1	0	0	0	0	0	0	0	0	0	0	1
<i>Accidental exposure to smoke, fire and flames (X00-X09)</i>	1	0	1	0	0	0	0	0	1	0	0	3
<i>Accidental poisoning and exposure to noxious substances (X40-X49)</i>	0	0	5	7	7	6	2	0	1	0	0	28
<i>Other and unspecified nontransport accidents and their sequelae (W20-W31,W35-W64,W75-W99,X10-X39,X50-X59,Y86)</i>	0	0	0	0	1	0	0	0	0	1	0	2
<i>Intentional self-harm (suicide) by discharge of firearms (X72-X74)</i>	0	0	0	2	3	1	1	0	0	0	0	7
<i>Intentional self-harm (suicide) by other and unspecified means and their sequelae (X60-X71,X75-X84,Y87.0)</i>	0	2	0	1	1	1	0	0	0	0	0	5
<i>Assault (homicide) by discharge of firearms (X93-X95)</i>	0	0	14	8	4	5	1	0	0	0	0	32
<i>Assault (homicide) by other and unspecified means and their sequelae (X85-X92,X96-Y09,Y87.1)</i>	1	0	0	0	0	0	0	1	1	0	0	3
<i>Legal intervention (Y35,Y89.0)</i>	0	0	1	0	0	0	0	0	0	0	0	1
<i>Discharge of firearms, undetermined intent (Y22-Y24)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Other and unspecified events of undetermined intent and their sequelae (Y10-Y21,Y25-Y34,Y87.2,Y89.9)</i>	0	0	0	1	0	0	0	0	0	0	0	1
<i>Operations of war and their sequelae (Y36,Y89.1)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Complications of medical and surgical care (Y40-Y84,Y88)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>All Deaths in Category</i>	20	7	31	30	40	54	73	58	60	18	2	393

TABLE M5K - Selected Causes of Death among Hispanic Females

TABLE M5K

SELECTED CAUSES OF DEATH
 BY AGE - HISPANIC (OF ANY RACE) FEMALES
 PHILADELPHIA RESIDENTS: 2007

	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	Missing	ALL AGES
<i>Salmonella infections (A01-A02)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Shigellosis and amebiasis (A03,A06)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Certain other intestinal infections (A04,A07-A09)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Respiratory tuberculosis (A16)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Other tuberculosis (A17-A19)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Whooping cough (A37)</i>	1	0	0	0	0	0	0	0	0	0	0	1
<i>Scarlet fever and erusinelas (A38,A46)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Meningococcal infection (A39)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Sepsicemia (A40-A41)</i>	0	0	0	0	1	3	3	2	2	2	0	13
<i>Syphilis (A50-A53)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Acute poliomyelitis (A80)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Arthropod-borne viral encephalitis (A83-A84,A85.2)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Measles (B05)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Viral hepatitis (B15-B19)</i>	0	0	0	0	0	1	2	0	1	0	0	4
<i>Human immunodeficiency virus (HIV) disease (B20-B24)</i>	0	0	0	1	1	2	0	0	0	0	0	4
<i>Malaria (B50-B54)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>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)</i>	0	0	0	0	1	0	0	1	1	0	0	3
<i>Malignant neoplasms of lip, oral cavity and pharynx (C00-C14)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Malignant neoplasm of esophagus (C15)</i>	0	0	0	0	0	0	0	1	0	0	0	1
<i>Malignant neoplasm of stomach (C16)</i>	0	0	1	0	0	1	2	0	0	1	0	5
<i>Malignant neoplasms of colon, rectum and anus (C18-C21)</i>	0	0	0	0	1	1	2	2	0	1	0	7
<i>Malignant neoplasms of liver and intrahepatic bile ducts (C22)</i>	0	0	0	0	0	1	2	0	1	0	0	4
<i>Malignant neoplasm of pancreas (C25)</i>	0	0	0	0	0	0	1	1	1	1	0	4
<i>Malignant neoplasm of larynx (C32)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Malignant neoplasms of trachea, bronchus and lung (C33-C34)</i>	0	0	0	0	0	0	1	3	2	0	0	6
<i>Malignant melanoma of skin (C43)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Malignant neoplasm of breast (C50)</i>	0	0	0	0	0	0	0	3	0	0	0	3
<i>Malignant neoplasm of cervix uteri (C53)</i>	0	0	0	0	1	1	0	0	0	0	0	2
<i>Malignant neoplasms of corpus uteri and uterus, part unspecified (C54-C55)</i>	0	0	0	0	0	0	3	1	0	0	0	4
<i>Malignant neoplasm of ovary (C56)</i>	0	0	0	0	0	0	0	0	0	2	0	2
<i>Malignant neoplasm of prostate (C61)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Malignant neoplasms of kidney and renal pelvis (C64-C65)</i>	0	0	0	0	0	0	0	0	0	0	0	0

TABLE M5K - Selected Causes of Death among Hispanic Females

PHILADELPHIA RESIDENTS: 2007

	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	Missing	ALL AGES
Malignant neoplasm of bladder (C67)	0	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasms of meninges, brain and other parts of central nervous system (C70-C72)	0	0	0	0	0	1	0	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	0	1	0	0	0	0	1
Leukemia (C91-C95)	0	0	0	0	0	1	0	0	0	0	0	1
Multiple myeloma and immunoproliferative neoplasms (C88,C90)	0	0	0	0	0	0	1	1	0	0	0	2
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	1	1	2	0	0	0	6
In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48)	0	0	0	0	0	0	0	2	0	0	0	2
Anemias (D50-D64)	0	0	0	1	0	0	0	0	0	0	0	1
Diabetes mellitus (E10-E14)	0	0	0	0	1	1	2	3	4	1	0	12
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	1	0	1
Alzheimer's disease (G30)	0	0	0	0	0	0	0	2	1	0	0	3
Acute rheumatic fever and chronic rheumatic heart diseases (I00-I09)	0	0	0	0	0	0	1	0	0	1	0	2
Hypertensive heart disease (I11)	0	0	0	0	0	0	0	0	0	1	0	1
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	4	2	1	0	8
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	0	2	2	3	0	2	0	10
All other forms of chronic ischemic heart disease (I20,I25.1-I25.9)	0	0	0	1	0	1	0	3	2	2	1	10
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	2	1	3	0	7
All other forms of heart disease (I26-I28,I34-I38,I42-I49,I51)	0	0	0	1	1	0	3	4	2	2	0	13
Essential hypertension and hypertensive renal disease (I10,I12,I15)	0	0	0	0	0	0	0	1	0	0	0	1
Cerebrovascular diseases (I60-I69)	0	0	0	0	0	0	1	1	5	5	0	12
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	1	0	1	0	2
Other diseases of arteries, arterioles and capillaries (I72-I78)	0	0	0	0	0	0	0	1	0	0	0	1
Other disorders of circulatory system (I80-I99)	0	0	0	0	0	0	0	0	0	1	0	1
Influenza (I9-I11)	0	0	0	0	0	0	0	0	0	0	0	0
Pneumonia (I12-I18)	0	0	0	0	0	0	0	1	1	0	0	2

TABLE M5K - Selected Causes of Death among Hispanic Females

PHILADELPHIA RESIDENTS: 2007

	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	Missing	ALL AGES
<i>Acute bronchitis and bronchiolitis (I20-I21)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Other and unspecified acute lower respiratory infections (I22)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Bronchitis, chronic and unspecified (I40-I42)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Emphysema (I43)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Asthma (I45-I46)</i>	0	0	0	0	1	0	0	0	1	0	0	2
<i>Other chronic lower respiratory diseases (I44,I47)</i>	0	0	0	0	0	0	1	2	1	1	0	5
<i>Pneumoconioses and chemical effects (I60-I66,I68)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Pneumonitis due to solids and liquids (I69)</i>	0	0	0	0	0	0	2	0	0	2	0	4
<i>Other diseases of respiratory system (I00-I06,I30-I39,I67,I70-I98)</i>	0	1	0	0	1	0	1	2	0	1	0	6
<i>Peptic ulcer (K25-K28)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Diseases of appendix (K35-K38)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Hernia (K40-K46)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Alcoholic liver disease (K70)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Other chronic liver disease and cirrhosis (K73-K74)</i>	0	0	0	0	0	1	1	0	0	0	0	2
<i>Cholelithiasis and other disorders of gallbladder (K80-K82)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Acute and rapidly progressive nephritic and nephrotic syndrome (N00-N01,N04)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Renal failure (N17-N19)</i>	1	0	0	0	0	1	1	3	1	0	0	7
<i>Other disorders of kidney (N25,N27)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Infections of kidney (N10-N12,N13.6,N15.1)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Hyperplasia of prostate (N40)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Inflammatory diseases of female pelvic organs (N70-N76)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Pregnancy with abortive outcome (O00-O07)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Other complications of pregnancy, childbirth and the puerperium (O10-O99)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Certain conditions originating in the perinatal period (P00-P96)</i>	6	0	0	0	0	0	0	0	0	0	0	6
<i>Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)</i>	2	0	0	0	0	0	1	0	0	0	0	3
<i>Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99)</i>	0	0	0	0	0	0	2	0	3	2	0	7
<i>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)</i>	2	0	0	0	1	5	5	5	7	5	0	30
<i>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)</i>	0	0	1	1	0	0	1	0	0	0	0	3
<i>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)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Water, air and space, and other and unspecified transport accidents and their sequelae (V90-V99,Y85)</i>	0	0	0	0	0	0	0	0	0	0	0	0

TABLE M5K - Selected Causes of Death among Hispanic Females

PHILADELPHIA RESIDENTS: 2007

	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	Missing	ALL AGES
<i>Falls (W00-W19)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Accidental discharge of firearms (W32-W34)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Accidental drowning and submersion (W65-W74)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Accidental exposure to smoke, fire and flames (X00-X09)</i>	0	0	1	0	0	0	0	0	0	0	0	1
<i>Accidental poisoning and exposure to noxious substances (X40-X49)</i>	0	0	0	1	2	0	1	0	0	0	0	4
<i>Other and unspecified nontransport accidents and their sequelae (W20-W31,W35-W64,W75- Intentional self-harm (suicide) by discharge of firearms (X72-X74)</i>	0	0	0	0	0	0	0	0	0	1	0	1
<i>Intentional self-harm (suicide) by other and unspecified means and their sequelae (X60-X71,X75- Assault (homicide) by discharge of firearms (X93-X95)</i>	0	0	0	1	0	0	0	0	0	0	0	1
<i>Assault (homicide) by other and unspecified means and their sequelae (X85-X92,X96-Y09,Y87.1)</i>	0	0	0	2	0	0	0	0	0	0	0	2
<i>Legal intervention (Y35,Y89.0)</i>	0	0	1	0	0	0	0	0	0	0	0	1
<i>Discharge of firearms, undetermined intent (Y22-Y24)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Other and unspecified events of undetermined intent and their sequelae (Y10-Y21,Y25- Operations of war and their sequelae (Y36,Y89.1)</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Complications of medical and surgical care (Y40-Y84,Y88)</i>	0	0	0	0	0	0	0	1	0	0	0	1
<i>All Deaths in Category</i>	12	1	4	10	14	25	45	58	39	40	1	249

Leading Causes of Infant, Neonatal, and Post-Neonatal Deaths

TABLE M6
LEADING CAUSES OF INFANT, NEONATAL AND POST-NEONATAL DEATHS,
BY RACE AND HISPANIC ETHNICITY,
PHILADELPHIA: 2007

Rank	Cause of Death - Infant Deaths	White, Non-Hispanic	Black, Non-Hispanic	Asian, Non-Hispanic	Hispanic	ALL
1	Disorders related to short gestation and low birth weight, not elsewhere classified	8	42	5	7	68
2	Congenital malformations, deformations and chromosomal abnormalities	7	16	2	6	41
3	Newborn affected by maternal complications of pregnancy	2	15	1	2	22
4	Sudden infant death syndrome	2	13	0	1	16
	Anoxic brain damage, not elsewhere classified	0	13	0	2	16
6	Gastritis, duodenitis, and noninfective enteritis and colitis	0	7	0	1	9
7	Newborn affected by complications of placenta, cord and membranes	2	4	1	1	8
8	Bacterial sepsis of newborn	1	3	0	1	7
9	Accidents (unintentional injuries)	0	5	0	1	6
10	Necrotizing enterocolitis of newborn	0	5	0	0	5
	All other causes	10	56	2	6	71
	<i>TOTAL</i>	32	179	11	28	269
Rank	Cause of Death - Neonatal Deaths	White, Non-Hispanic	Black, Non-Hispanic	Asian, Non-Hispanic	Hispanic	ALL
1	Disorders related to short gestation and low birth weight, not elsewhere classified	8	40	5	7	66
2	Newborn affected by maternal complications of pregnancy	2	15	1	2	22
3	Congenital malformations, deformations and chromosomal abnormalities	3	7	0	5	16
4	Newborn affected by complications of placenta, cord and membranes	2	4	1	1	8
5	Bacterial sepsis of newborn	1	3	0	1	7
6	Necrotizing enterocolitis of newborn	0	4	0	0	4
	Intrauterine hypoxia and birth asphyxia	2	2	0	0	4
	Sudden infant death syndrome	0	3	0	1	4
9	Neonatal hemorrhage	0	2	0	0	3
10	Slow fetal growth and fetal malnutrition	1	0	0	0	2
	Respiratory distress of newborn	0	1	0	0	2
	Atelectasis	1	1	0	0	2
	Congenital pneumonia	0	0	1	1	2
	All other causes	4	15	1	2	25
	<i>TOTAL</i>	24	97	9	20	167
Rank	Cause of Death- Post-neonatal Deaths	White, Non-Hispanic	Black, Non-Hispanic	Asian, Non-Hispanic	Hispanic	ALL
1	Congenital malformations, deformations and chromosomal abnormalities	4	9	2	1	16
	Anoxic brain damage, not elsewhere classified	0	13	0	2	16
3	Sudden infant death syndrome	2	10	0	0	12
4	Gastritis, duodenitis, and noninfective enteritis and colitis	0	7	0	1	9
5	Accidents (unintentional injuries)	0	5	0	1	6
6	Influenza and pneumonia	0	3	0	0	3
	Septicemia	0	3	0	0	3
8	Assault (homicide)	0	1	0	1	2
	Malignant neoplasms	0	2	0	0	2
	Renal failure and other disorders of kidney	0	0	0	1	2
	Disorders related to short gestation and low birth weight, not elsewhere classified	0	2	0	0	2
	All other causes	2	26	0	1	29
	<i>TOTAL</i>	8	81	2	8	102

Selected Causes of Infant Death

TABLE M7A
SELECTED CAUSES OF INFANT DEATHS,
BY RACE AND HISPANIC ETHNICITY,
PHILADELPHIA RESIDENTS: 2007

	<i>White, Non-Hispanic</i>	<i>Black, Non-Hispanic</i>	<i>Asian, Non-Hispanic</i>	<i>Other, Non-Hispanic</i>	<i>Hispanic(of any Race)</i>	<i>Unknown</i>	<i>ALL</i>
<i>Certain Infectious and Parasitic Diseases</i>	0	4	0	0	1	0	5
<i>Neoplasms</i>	0	2	0	0	0	0	2
<i>Diseases of Blood & Blood-Forming Organs and Certain Disorders</i>	0	1	0	0	0	0	1
<i>Endocrine, Nutritional & Metabolic Diseases</i>	0	0	1	0	0	0	1
<i>Diseases of the Nervous System</i>	0	14	0	0	3	1	18
<i>Diseases of the Circulatory System</i>	1	0	0	0	0	0	1
<i>Diseases of the Respiratory System</i>	0	0	0	0	0	0	0
<i>Diseases of the Digestive System</i>	0	12	0	0	1	1	14
<i>Diseases of the Genitourinary System</i>	0	0	0	0	1	1	2
<i>Newborn affected by maternal hypertensive disorder</i>	0	0	0	0	0	0	0
<i>Newborn affected by other maternal conditions which may be unrelated to present pregnancy</i>	0	0	0	0	0	0	0
<i>Newborn affected by incompetent cervix</i>	0	4	0	0	0	0	4
<i>Newborn affected by premature rupture of membranes</i>	1	7	1	0	1	0	10
<i>Newborn affected by multiple pregnancy</i>	1	4	0	0	0	2	7
<i>Newborn affected by other maternal complications of pregnancy</i>	0	0	0	0	1	0	1
<i>Newborn affected by complications involving placenta</i>	1	2	0	0	1	0	4
<i>Newborn affected by complications involving cord</i>	0	0	0	0	0	0	0
<i>Newborn affected by chorioamnionitis</i>	1	2	1	0	0	0	4
<i>Newborn affected by other and unspecified abnormalities of membranes</i>	0	0	0	0	0	0	0
<i>Newborn affected by other complications of labor and delivery</i>	0	0	0	0	0	0	0
<i>Newborn affected by noxious influences transmitted via placenta or breast milk</i>	0	0	0	0	0	0	0
<i>Slow fetal growth and fetal malnutrition</i>	1	1	0	0	0	1	3
<i>Extremely low birth weight or extreme prematurity</i>	8	37	3	0	5	6	59
<i>Other low birth weight or preterm</i>	0	6	2	0	2	0	10
<i>Other Conditions Originating in Perinatal Period</i>	8	30	1	0	3	6	48
<i>Congenital Malformations, Deformations & Chromosomal Abnormalities</i>	7	16	2	0	6	1	32
<i>Symptoms, Signs & Abnormal Clinical & Laboratory Findings, NEC</i>	1	13	0	0	0	0	14
<i>Sudden Infant Death Syndrome (SIDS)</i>	2	13	0	0	1	0	16
<i>Accidents (Unintentional Injuries)</i>	0	5	0	0	1	0	6
<i>Assault (Homicide)</i>	0	1	0	0	1	0	2
<i>All Other Causes</i>	0	6	0	0	0	0	6
ALL CAUSES	32	179	11	0	28	19	269

Selected Causes of Neonatal Death

TABLE M7B

SELECTED CAUSES OF NEONATAL DEATHS, BY RACE AND HISPANIC ETHNICITY, PHILADELPHIA: 2007							
	White, Non-Hispanic	Black, Non-Hispanic	Asian, Non-Hispanic	Other, Non-Hispanic	Hispanic	Unknown	ALL
<i>Certain Infectious and Parasitic Diseases</i>	0	0	0	0	0	0	0
<i>Neoplasms</i>	0	0	0	0	0	0	0
<i>Diseases of Blood & Blood-Forming Organs and Certain Disorders</i>	0	1	0	0	0	0	1
<i>Endocrine, Nutritional & Metabolic Diseases</i>	0	0	1	0	0	0	1
<i>Diseases of the Nervous System</i>	0	0	0	0	1	0	1
<i>Diseases of the Circulatory System</i>	1	0	0	0	0	0	1
<i>Diseases of the Respiratory System</i>	0	0	0	0	0	0	0
<i>Diseases of the Digestive System</i>	0	1	0	0	0	0	1
<i>Diseases of the Genitourinary System</i>	0	0	0	0	0	0	0
<i>Newborn affected by maternal hypertensive disorder</i>	0	0	0	0	0	0	0
<i>Newborn affected by other maternal conditions which may be unrelated to present pregnancy</i>	0	0	0	0	0	0	0
<i>Newborn affected by incompetent cervix</i>	0	4	0	0	0	0	4
<i>Newborn affected by premature rupture of membranes</i>	1	7	1	0	1	0	10
<i>Newborn affected by multiple pregnancy</i>	1	4	0	0	0	2	7
<i>Newborn affected by other maternal complications of pregnancy</i>	0	0	0	0	1	0	1
<i>Newborn affected by complications involving placenta</i>	1	2	0	0	1	0	4
<i>Newborn affected by complications involving cord</i>	0	0	0	0	0	0	0
<i>Newborn affected by chorioamnionitis</i>	1	2	1	0	0	0	4
<i>Newborn affected by other and unspecified abnormalities of membranes</i>	0	0	0	0	0	0	0
<i>Newborn affected by other complications of labor and delivery</i>	0	0	0	0	0	0	0
<i>Newborn affected by noxious influences transmitted via placenta or breast milk</i>	0	0	0	0	0	0	0
<i>Slow fetal growth and fetal malnutrition</i>	1	0	0	0	0	1	2
<i>Extremely low birth weight or extreme prematurity</i>	8	35	3	0	5	6	57
<i>Other low birth weight or preterm</i>	0	5	2	0	2	0	9
<i>Other Conditions Originating in Perinatal Period</i>	7	25	1	0	3	6	42
<i>Congenital Malformations, Deformations & Chromosomal Abnormalities</i>	3	7	0	0	5	1	16
<i>Symptoms, Signs & Abnormal Clinical & Laboratory Findings, NEC</i>	0	2	0	0	0	0	2
<i>Sudden Infant Death Syndrome (SIDS)</i>	0	3	0	0	1	0	4
<i>Accidents (Unintentional Injuries)</i>	0	0	0	0	0	0	0
<i>Assault (Homicide)</i>	0	0	0	0	0	0	0
<i>All Other Causes</i>	0	0	0	0	0	0	0
<i>ALL CAUSES</i>	24	97	9	0	20	16	167

Selected Causes of Post-Neonatal Death

TABLE M7C

SELECTED CAUSES OF POST-NEONATAL DEATHS, BY RACE AND HISPANIC ETHNICITY, PHILADELPHIA: 2007							
	White, Non-Hispanic	Black, Non-Hispanic	Asian, Non-Hispanic	Other, Non-Hispanic	Hispanic(of any Race)	Unknown	ALL
<i>Certain Infectious and Parasitic Diseases</i>	0	4	0	0	1	0	5
<i>Neoplasms</i>	0	2	0	0	0	0	2
<i>Diseases of Blood & Blood-Forming Organs and Certain Disorders</i>	0	0	0	0	0	0	0
<i>Endocrine, Nutritional & Metabolic Diseases</i>	0	0	0	0	0	0	0
<i>Diseases of the Nervous System</i>	0	14	0	0	2	1	17
<i>Diseases of the Circulatory System</i>	0	0	0	0	0	0	0
<i>Diseases of the Respiratory System</i>	0	0	0	0	0	0	0
<i>Diseases of the Digestive System</i>	0	11	0	0	1	1	13
<i>Diseases of the Genitourinary System</i>	0	0	0	0	1	1	2
<i>Newborn affected by maternal hypertensive disorder</i>	0	0	0	0	0	0	0
<i>Newborn affected by other maternal conditions which may be unrelated to present pregnancy</i>	0	0	0	0	0	0	0
<i>Newborn affected by incompetent cervix</i>	0	0	0	0	0	0	0
<i>Newborn affected by premature rupture of membranes</i>	0	0	0	0	0	0	0
<i>Newborn affected by multiple pregnancy</i>	0	0	0	0	0	0	0
<i>Newborn affected by other maternal complications of pregnancy</i>	0	0	0	0	0	0	0
<i>Newborn affected by complications involving placenta</i>	0	0	0	0	0	0	0
<i>Newborn affected by complications involving cord</i>	0	0	0	0	0	0	0
<i>Newborn affected by chorioamnionitis</i>	0	0	0	0	0	0	0
<i>Newborn affected by other and unspecified abnormalities of membranes</i>	0	0	0	0	0	0	0
<i>Newborn affected by other complications of labor and delivery</i>	0	0	0	0	0	0	0
<i>Newborn affected by noxious influences transmitted via placenta or breast milk</i>	0	0	0	0	0	0	0
<i>Slow fetal growth and fetal malnutrition</i>	0	1	0	0	0	0	1
<i>Extremely low birth weight or extreme prematurity</i>	0	1	0	0	0	0	1
<i>Other low birth weight or preterm</i>	0	1	0	0	0	0	1
<i>Other Conditions Originating in Perinatal Period</i>	1	5	0	0	0	0	6
<i>Congenital Malformations, Deformations & Chromosomal Abnormalities</i>	4	9	2	0	1	0	16
<i>Symptoms, Signs & Abnormal Clinical & Laboratory Findings, NEC</i>	1	11	0	0	0	0	12
<i>Sudden Infant Death Syndrome (SIDS)</i>	2	10	0	0	0	0	12
<i>Accidents (Unintentional Injuries)</i>	0	5	0	0	1	0	6
<i>Assault (Homicide)</i>	0	1	0	0	1	0	2
<i>All Other Causes</i>	0	6	0	0	0	0	6
ALL CAUSES	8	81	2	0	8	3	102

Manner of Death

TABLE M8
MANNER OF DEATH,
TOTAL AND PERCENTAGES,
PHILADELPHIA: 2007

	<i>ALL DEATHS</i>	
	<i>N</i>	<i>Percent</i>
Accident	743	5.0
Homicide	379	2.5
Natural	13,074	87.8
Pending	55	0.4
Suicide	125	0.8
Undetermined	133	0.9
Not Provided	390	2.6
TOTAL	14,899	100.0

Youth Homicides

TABLE M9A
 YOUTH HOMICIDE DEATHS,
 BY GENDER, AGE, RACE AND HISPANIC ETHNICITY,
 PHILADELPHIA: 2007

<i>Males</i>				
	<i>10 to 14</i>	<i>15 to 19</i>	<i>20 to 24</i>	<i>ALL</i>
White, Non-Hispanic	0	4	2	6
Black, Non-Hispanic	1	57	53	111
Asian, Non-Hispanic	0	0	0	0
Hispanic	0	2	12	14
<i>Total</i>	<i>1</i>	<i>63</i>	<i>67</i>	<i>131</i>

<i>Females</i>				
	<i>10 to 14</i>	<i>15 to 19</i>	<i>20 to 24</i>	<i>ALL</i>
White, Non-Hispanic	0	1	0	1
Black, Non-Hispanic	0	2	2	4
Asian, Non-Hispanic	0	0	1	1
Hispanic	0	0	1	1
<i>Total</i>	<i>0</i>	<i>3</i>	<i>4</i>	<i>7</i>

TABLE M9B
 YOUTH HOMICIDE DEATHS,
 BY SPECIFIC CAUSE OF DEATH,
 PHILADELPHIA: 2007

<i>Youth (10 to 24 year old)</i>		
<i>Specific Causes of Death</i>	<i>N</i>	<i>Percent</i>
Firearm Discharge	124	89.9
Hanging, Strangulation and Suffocation	1	0.7
Fire and Flames	0	0.0
Sharp Object	9	6.5
Other or Unspecified Means or Sequelae of Assault	4	2.9
TOTAL YOUTH HOMICIDE DEATHS	138	100.0

Child Injury Deaths

TABLE M10
CHILD INJURY DEATHS
BY SPECIFIC CAUSE OF DEATH,
PHILADELPHIA: 2007

<i>Child Injury Deaths</i>		
<i>Specific Causes of Death</i>	<i>1 - 4 Years</i>	<i>5 - 14 Years</i>
Motor vehicle accidents	4	1
Accidental drowning and submersion	1	1
Accidental exposure to smoke, fire and flames	6	4
Accidental poisoning and exposure to noxious substances	0	1
TOTAL CHILD INJURY DEATHS	11	7

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.)

TECHNICAL NOTES

Determining Philadelphia Residency

For the 2007 Vital Statistics Report, the Philadelphia Department of Public Health (PDPH) employed a new geocoding method to identify births to and deaths of Philadelphia residents.

Previously, we determined residency by certain address fields in the live birth and death certificates supplied to us by the Pennsylvania Department of Health. For the live birth records, mother's documented residence determined residency. Mother's mailing address, a separate address field from residence address, was not utilized. For the death records, residency was determined by the documented mailing address, the only address field on the death certificate. Utilizing these street addresses, we geocoded the address to determine the census tract. A birth or death was considered a Philadelphia record if state = Pennsylvania, county = Philadelphia, and either the census tract was a valid Philadelphia tract OR the zip code began with '191'.

In 2007, we developed a composite geocoder that makes use of a multi-step algorithm to determine whether an address lies within or outside of Philadelphia based on street address, city, state, and zip code fields. The composite geocoder for the death records includes additional steps to account for more missing and less accurate address data than those available from birth certificates.

Population

This report contains two sets of estimates for 2007 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 citywide population as determined by these two sources is the same. They differ in their categorization of race and ethnicity and in their age-specific estimates (see technical notes for details).

The PEP of the U.S. Census provides combined race-ethnicity specific estimates for Philadelphia, including: non-Hispanic White, non-Hispanic Black, non-Hispanic Asian, and Hispanic (of any race). These numbers are used whenever calculating rates for race-ethnicity subgroups.

The PASDC provides race specific estimates (White, Black, Asian) and Hispanic ethnicity estimates separately. These numbers are used whenever calculating rates for race or ethnicity subgroups.

On the whole, the PASDC age-specific population estimates are considered to be more accurate for Philadelphia than the PEP estimates. While they use similar methodologies for deriving estimates, the PASDC uses a more finalized version of Pennsylvania birth file and accounts for group quarters (dormitory and prison) data. Therefore, the PASDC estimates are used to calculate age-specific rates whenever possible.

Race Categorization for Births

In 2003, Pennsylvania birth certificates employed a new method for recording the race of the mother through use of a check box format rather than an open-ended question. In keeping with federal guidelines issued by the National Center for Health Statistics (NCHS), PDPH 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.

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 that initiated the train of events leading directly to death or the circumstances of the accident or violence that 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.

Beginning with the 2005 Report, PDPH 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.

Testing Differences between Two Percentages

To compare the prevalence of birth related conditions between racial-ethnic groups and over time, we employed statistical approaches adapted from the National Vital Statistics Reports, Volume 57, Number 7, http://www.cdc.gov/nchs/data/nvsr/nvsr57/nvsr57_07.pdf.

When testing the difference between two percentages, both percentages must meet the following conditions:

$$B \times p \geq 5 \text{ and } B \times q \geq 5$$

where

B = number of births in the denominator

p = percent divided by 100

$q = 1 - p$

When both percentages meet these conditions then the difference between the two percentages is considered statistically significant if it is greater than the statistic in the formula below. This statistic equals 1.96 times the standard error for the difference between two percentages.

$$1.96 \times \text{SqRt} [p \times (1-p) \times ((1/B_1) + (1/B_2))]$$

where

B_1 = number of births in the denominator of the first percentage

B_2 = number of births in the denominator of the second percentage

$P = (B_1 \times p_1 + B_2 \times p_2) / (B_1 + B_2)$

p_1 = the first percent divided by 100

p_2 = the second percent divided by 100

Calculating Age-Adjusted Mortality Rates

Except for infant mortality rates, rates are on an annual basis per 100,000 estimated population residing in the specified area. Infant mortality rates are per 1,000 live births.

Age-adjusted rates (R') are used to compare relative mortality risks among groups and over time. However, they should be viewed as relative indexes rather than as actual measures of mortality risk. They were computed by the direct method—that is, by applying age-specific death rates (R_i) to the U.S. standard population age distribution in 2000. We employed statistical approaches adapted from the National Vital Statistics Reports, Volume 57, Number 14, http://www.cdc.gov/nchs/data/nvsr/nvsr57/nvsr57_14.pdf.

Using the same standard population, death rates for the total population and for each race-sex group were adjusted separately. The age-adjusted rates were based on 10-year age groups. Age-adjusted death rates are not comparable with crude rates.

Because of statistical unreliability, death rates were not calculated based on fewer than 100 deaths.

Testing Differences Between Two Rates

For testing the difference between age-adjusted mortality rates, we employed statistical approaches adapted from the National Vital Statistics Reports, Volume 57, Number 14, http://www.cdc.gov/nchs/data/nvsr/nvsr57/nvsr57_14.pdf.

When the number of deaths is large, a normal approximation may be used in calculating confidence intervals and statistical tests. How large, in terms of number of deaths, is to some extent subjective. In general, for crude and age-specific death rates and for infant and maternal mortality rates, the normal approximation performs well when the number of deaths is 100 or greater. For age-adjusted rates, the criterion for use of the normal approximation is somewhat more complicated. The formula below is used to calculate 95 percent confidence limits for the death rate when the normal approximation is appropriate:

$$L(R) = R - 1.96(SE(R)) \text{ and } U(R) = R + 1.96(SE(R))$$

where

$L(R)$ and $U(R)$ are the lower and upper limits of the confidence interval, respectively

R is the age-adjusted rate

SE is the standard error

The resulting 95 percent confidence interval can be interpreted to mean that the chances are 95 in 100 that the “true” death rate falls between $L(R)$ and $U(R)$. For example, suppose that the death rate for malignant neoplasms is 187.0 per 100,000 population based on 559,888 deaths. Lower and upper 95 percent confidence limits are calculated as:

$$L(187.0) = 187.0 - 1.96(.25) = 186.5 \text{ and}$$

$$U(188.7) = 187.0 + 1.96(.25) = 187.5$$

Thus, the chances are 95 in 100 that the true death rate for malignant neoplasms is between 186.5 and 187.5. The same formula can also be used to calculate 95 percent confidence intervals for the number of deaths, age-adjusted death rates, infant mortality rates, and other mortality statistics when the normal approximation is appropriate.

When testing the difference between two rates, R_1 and R_2 (each based on 100 or more deaths), the normal approximation may be used to calculate a test statistic, z , such that:

$$z = (R_1 - R_2) / \text{SqRt} [SE(R_1 \times R_1) + SE(R_2 \times R_2)]$$

If $|z| \geq 1.96$, then the difference between the rates is statistically significant at the 0.05 level. If $|z| < 1.96$, then the difference is not statistically significant.

For example, suppose that the female age-adjusted death rate for malignant neoplasms of trachea, bronchus, and lung (lung cancer) is 40.5 per 100,000 U.S. standard population in 2005 (R_1) and 40.0 per 100,000 U.S. standard population in 2006 (R_2). The standard error for each of these figures, $SE(R_1)$ and $SE(R_2)$, is calculated. A test using the formula above can determine if the decrease in the age-adjusted rate is statistically significant:

$$z = (40.5 - 40.0) / \text{SqRt} [(0.155 \times 0.155) + (0.153 \times 0.153)] = 2.30$$

Because $z = 2.30 > 1.96$, the decrease from 2005 to 2006 in the female age-adjusted death rate for lung cancer is statistically significant.

Smoking Prevalence

To put smoking-attributable mortality in context (see below), we gathered data from local and regional health behavior surveys to compare 2007 adult smoking prevalence in Philadelphia to that of the nine other largest cities in the U.S. Data sources included:

- 1) **Behavioral Risk Factor Surveillance System** of the Centers for Disease Control and Prevention for Philadelphia, Chicago (Cook County), Phoenix (Metropolitan Statistical Area), San Antonio (Metropolitan Statistical Area), Houston (Metropolitan Statistical Area), Dallas (Dallas County), San Diego (Metropolitan Statistical Area), and Los Angeles (Los Angeles County);
- 2) **New York City Department of Health and Mental Hygiene** (<http://www.nyc.gov/html/doh/html/home/home.shtml>); and
- 3) **Breathe California** (www.lungsrus.org) for San Jose.

Smoking-Attributable Mortality

The Smoking-Attributable Mortality, Morbidity, and Economic Costs (SAMMEC) methodology was developed by the Centers for Disease Control and Prevention (CDC) as a public health analysis and planning tool. The SAMMEC application contains two distinct Internet-based computational programs that can be used to estimate the disease impact of smoking on adults and infants. The Adult SAMMEC application provides users the ability to estimate Smoking-Attributable Mortality (SAM), Years of Potential Life Lost (YPLL), medical expenditures, productivity losses, SAM rate and YPLL rate. Methodologic details can be found at the SAMMEC website:

<https://apps.nccd.cdc.gov/sammecc/methodology.asp>.

