VITAL STATISTICS REPORT

PHILADELPHIA: 2008



CITY OF PHILADELPHIA

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Introduction

The Vital Statistics Report is issued annually by the Philadelphia Department of Public Health (PDPH). This report represents vital events that occurred in 2008. 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 2008 Vital Statistics Report can be found in the natality and mortality summaries on pages 17 and 41.

Beginning with the 2008 vital statistics report, Philadelphia begins to provide findings for the entire population and by the race/ethnicity groups of Non-Hispanic White, Non-Hispanic Black, Non-Hispanic Asian, and Hispanic, based on the 31 race and ethnicity categories made available in the 2000 decennial census. Reporting by race and by ethnicity separately has been dropped. Due to this change historical reporting begins with the year 2005, as that year is when detailed information on race/ethnicity became available from birth and death certificates. Values are reported only for the main race/ethnicities, and therefore the sum of the estimates by race/ethnicity is generally somewhat smaller than the overall total. No statistical testing has been done since there are only 4 years of data.

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 will also be made 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

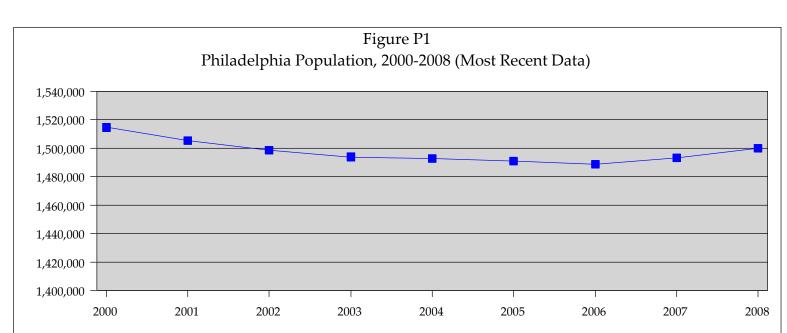
This section contains the population count of the County of Philadelphia as enumerated by the federal Census Bureau in 2000 as well as annual estimates for July 1 of each year. The Census Bureau is in the process of producing new estimates that incorporate findings from the 2010 enumeration. At this time estimates have been released for sex and 5-year age groups, and these data have been shown in Table P1 and Figure P1. Unfortunately the estimates by race/ethnicity are not yet available, and so vintage data have been used as denominators for mortality rates throughout this report. The vintage data have been shown in Tables P2 and P3 and in Figures P2 and P3.

Based on the most recent estimates shown in Table P1, the 2008 population of Philadelphia was estimated at 1,499,731. This represented a 3.5% increase from the value reported in 2007 and a 1.2% decrease from the 2000 enumerated population. In 2008, there were 1.52 persons younger than 15-years-of-age for every 1 person 65 years or older. This was an increase from a ratio of 1.51 in the year 2000.

Population in Philadelphia: 2000 - 2008

Table P1
Population by Age and Gender: Philadelphia, 2000 and 2008 (Most Recent Data)

Age	April 1, 2000	(Enumerated Co	ensus)	July 1, 2008 (Census Bureau Estimates)		
Cohort	Total	Male	Female	Total	Male	Female
0-4	98,161	50,108	48,053	98,233	49,632	48,601
5-9	112,111	56,936	55,175	89,474	45,757	43,717
10-14	112,726	57,224	55,502	94,040	47,842	46,198
15-19	110,701	54,919	55,782	120,130	59,495	60,635
20-24	117,609	55,479	62,130	135,073	65,499	69,574
25-29	114,353	54,575	59,778	134,528	63,862	70,666
30-34	110,511	52,692	57,819	102,708	49,261	53,447
35-39	110,841	52,782	58,059	95,941	46,023	49,918
40-44	109,069	51,006	58,063	96,129	46,124	50,005
45-49	97,015	45,119	51,896	99,331	46,770	52,561
50-54	85,515	38,980	46,535	97,428	45,335	52,093
55-59	67,280	29,969	37,311	84,478	38,638	45,840
60-64	57,936	25,497	32,439	66,950	29,742	37,208
65-69	54,122	22,871	31,251	51,059	21,913	29,146
70-74	52,926	21,462	31,464	41,375	16,983	24,392
75-79	46,866	17,598	29,268	36,215	14,065	22,150
80-84	32,469	10,657	21,812	29,102	10,301	18,801
85+	27,339	7,233	20,106	27,537	7,879	19,658
Total	1,517,550	705,107	812,443	1,499,731	705,121	794,610

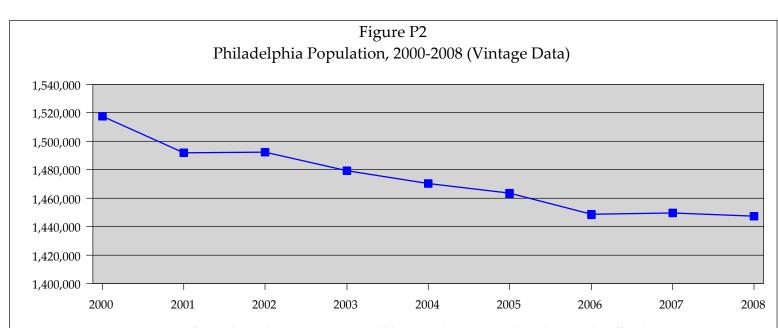


Source: Census Bureau estimates for total population, CO-EST00INT-AGESEX-5YR. For the year 2000 the values are the official enumeration. These data comprise the most recent estimates but do not include information on race/ethnicity.

Population in Philadelphia: 2000 - 2008

Table P2
Population by Age and Gender: Philadelphia, 2000 and 2008 (Vintage Data)

Age	April 1, 2000	(Enumerated Co	ensus)	July 1, 2008 (Census Bureau Estimates)			
Cohort	Total	Male	Female	Total	Male	Femal	
0-4	98,161	50,108	48,053	107,675	54,735	52,94	
5-9	112,111	56,936	55,175	95,662	48,663	46,99	
10-14	112,726	57,224	55,502	94,669	48,188	46,48	
15-19	110,701	54,919	55,782	117,281	58,539	58,74	
20-24	117,609	55,479	62,130	108,685	53,586	55,09	
25-29	114,353	54,575	59,778	92,207	44,431	47,77	
30-34	110,511	52,692	57,819	92,695	43,867	48,82	
35-39	110,841	52,782	58,059	101,715	47,741	53,97	
40-44	109,069	51,006	58,063	102,106	48,618	53,48	
45-49	97,015	45,119	51,896	103,549	48,709	54,84	
50-54	85,515	38,980	46,535	96,692	44,623	52,06	
55-59	67,280	29,969	37,311	82,390	37,173	45,21	
60-64	57,936	25,497	32,439	66,107	28,897	37,21	
65-69	54,122	22,871	31,251	50,716	21,469	29,24	
70-74	52,926	21,462	31,464	40,208	16,305	23,90	
75-79	46,866	17,598	29,268	33,968	13,000	20,96	
80-84	32,469	10,657	21,812	28,585	9,735	18,85	
85+	27,339	7,233	20,106	32,485	9,223	23,26	
Total	1,517,550	705,107	812,443	1,447,395	677,502	769,89	



Source: Census Bureau estimates for total population, CC-EST2008-alldata. For the year 2000 the values are the official enumeration. These are the most recent data that include information on race/ethnicity.

Population in Philadelphia: by Age, Race/Ethnicity, and Gender

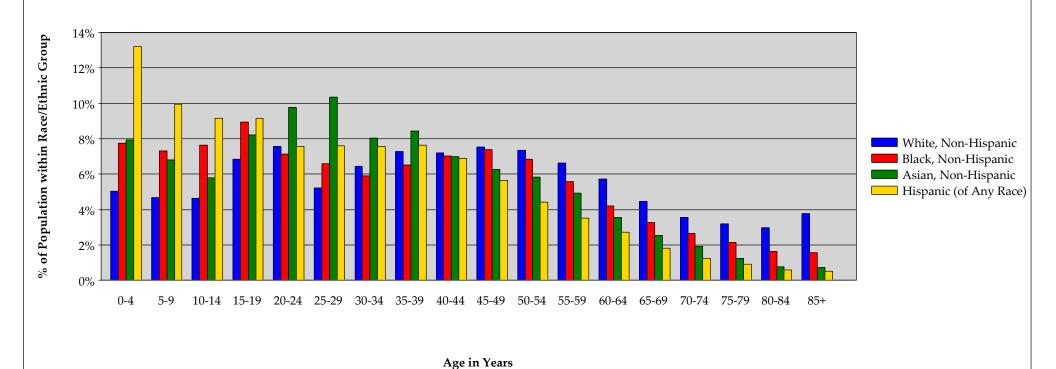
Table P3
Population Estimates by Age, Race/Ethnicity and Gender: Philadelphia, 2008 (Vintage Data)

Age	White	e, Non-His	panic	Black	, Non-His	panic	Asian,	Non-His	panic Hispanic (of Any Race)			Race)
Cohort	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
0-4	28,404	14,553	13,851	47,874	24,212	23,662	6,398	3,205	3,193	21,590	10,982	10,608
5-9	26,423	13,433	12,990	45,095	22,875	22,220	5,489	2,795	2,694	16,271	8,292	7,979
10-14	26,092	13,347	12,745	47,229	24,035	23,194	4,675	2,385	2,290	14,967	7,578	7,389
15-19	38,584	19,519	19,065	55,222	27,272	27,950	6,630	3,290	3,340	14,935	7,523	7,412
20-24	42,744	21,329	21,415	44,080	21,224	22,856	7,864	3,937	3,927	12,351	6,291	6,060
25-29	29,514	14,475	15,039	40,657	18,775	21,882	8,356	4,208	4,148	12,439	6,317	6,122
30-34	36,345	18,327	18,018	36,407	15,602	20,805	6,477	3,282	3,195	12,330	6,153	6,177
35-39	40,993	20,680	20,313	40,172	17,163	23,009	6,803	3,339	3,464	12,464	5,991	6,473
40-44	40,622	20,913	19,709	43,348	18,845	24,503	5,621	2,855	2,766	11,260	5,471	5,789
45-49	42,394	21,483	20,911	45,690	19,715	25,975	5,045	2,492	2,553	9,203	4,440	4,763
50-54	41,451	20,426	21,025	42,348	18,078	24,270	4,703	2,318	2,385	7,193	3,375	3,818
55-59	37,416	18,018	19,398	34,344	14,106	20,238	3,965	1,948	2,017	5,750	2,751	2,999
60-64	32,338	14,782	17,556	25,860	10,523	15,337	2,856	1,376	1,480	4,419	1,977	2,442
65-69	25,114	11,153	13,961	20,214	7,888	12,326	2,044	965	1,079	2,951	1,317	1,634
70-74	19,995	8,522	11,473	16,392	6,089	10,303	1,548	684	864	1,993	922	1,071
75-79	18,006	7,243	10,763	13,222	4,587	8,635	993	461	532	1,514	619	895
80-84	16,849	5,811	11,038	10,077	3,257	6,820	607	240	367	929	387	542
85+	21,195	6,073	15,122	9,629	2,557	7,072	582	239	343	847	303	544
Total	564,479	270,087	294,392	617,860	276,803	341,057	80,656	40,019	40,637	163,406	80,689	82,717

Source: Census Bureau estimates for total population, CC-EST2008-alldata. For the year 2000 the values are the official enumeration. These are the most recent data that include information on race/ethnicity.

Population in Philadelphia: by Age, Race/Ethnicity, and Gender

Figure P3
Age Distribution by Race/Ethnicity: Philadelphia, 2008 (Vintage Data)



Source: Census Bureau estimates for total population, CC-EST2008-alldata. For the year 2000 the values are the official enumeration. These are the most recent data that include information on race/ethnicity.

Natality Findings

Natality Summary

All natality statistics are derived from the live birth certificate record, which is electronically reported to the Pennsylvania Department of Health.

Births and Birth Rates (Pages 19-20)

In 2008, there were 23,694 live births to women living in Philadelphia. There were 136 more births in 2008 than 2007, representing an increase of 0.6%. The crude birth rate increased from 15.1 per 1,000 persons in 2005 to 16.4 in 2008. Hispanic women of any race had the highest birth rate, at 24.4 per 1,000 persons. Among non-Hispanic White women, the highest birth rate was among 25 – 29 year old women, while among non-Hispanic Black and Hispanic women, the highest birth rate was among 20 – 24 year olds.

Country of Origin (Page 24)

In 2007, we began reporting on the country of origin of women who gave birth in Philadelphia. In 2008, 17.4% of women who gave birth were born outside of the United States, representing a decrease of 0.2% since 2007. In 2008, 322 women who gave birth were born in Mexico, 315 were born in China, and 272 were born in the Dominican Republic. These were the 3 most common countries of origin, outside of the United States.

Births to Teens (Page 23)

From 2005 to 2008, there was a decrease in the percentage of births to teens 18-19 years of age; from 9.9% to 9.4%. In 2008, the highest percentage of births to teens 18-19 was among non-Hispanic Blacks, with these births accounting for 12.7% of all births in this racial/ethnic group.

From 2005 to 2008, there was been a decrease in the percentage of births to teens 15-17 years of age; from 5.9% to 5.2%. In 2008, the highest percentage of births to teens 15-17 was among Hispanics; with these births accounting for 7.4% of all births in this ethnic group.

The percentage of births to teens < 20 years of age decreased among non-Hispanic Black women from 20.8% in 2005 to 19.9% in 2008.

Low Birth Weight (Pages 25-26)

Babies weighing < 2,500 grams at the time of birth are considered to be of low birth weight. In 2008, 11.0% of all live births were of low birth weight. The racial/ethnic group with the highest rate of low birth weight in 2008 was non-Hispanic Black women; 13.7% of their babies were of low birth weight. The percent of low birth weight births remained stable from 2005 to 2008.

Babies weighing < 1,500 at the time of birth are considered to be of very low birth weight. In 2008, 2.4% of all live births were of very low birth weight. As with low birth weight, the racial/ethnic group

with the highest rate of very low birth weight in 2008 was non-Hispanic Black women; 3.1% of their babies were of very low birth weight. The percent of very low birth weight births remained stable from 2005 to 2008.

Gestational Age (Pages 27-28)

Gestational age is measured by the number of completed weeks of pregnancy. Preterm 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.

In 2008, 12.3% of births were preterm. The highest rate of pre-term births was among non-Hispanic Black women, with 14.6% of their babies being born preterm. The percent of preterm births remained stable from 2005 to 2008.

Delivery, Maternal, and Neonatal Outcomes (Pages 31-35)

Detailed data on complications of labor and delivery and maternal and neonatal morbidity can be found in the body of this report. The following are highlights of these statistics.

There has been an increase in Caesarian section deliveries over the last 4 years, among all births. In 2008, 29.5% of births were delivered via Caesarian section, as opposed to 27.7% in 2005. Among obese women, 40% of births were via Caesarian section.

Prenatal Care (Pages 36-37)

This report includes data on the timing of initiation of prenatal care. It is important to note that this variable is often missing on Pennsylvania birth certificates; in 2008, 35.0% of all birth records did not include this information.

Keeping this limitation in mind, 9.3% of all women giving birth in 2008 began prenatal care in the third trimester, or had no prenatal care at all. This is an increase from 2005, when only 7.1% of women giving birth had late or no prenatal care. (Of note, the percentage of missing data remained stable from 2005 to 2008.) The highest percentage of late or no prenatal care in 2008 was among non-Hispanic Black women at 11.6%.

Other Natality Statistics

The Division of Maternal, Child and Family Health will be releasing additional natality-related data, which will be made available at http://www.phila.gov/health/MCFH/.

Philadelphia Births and Birth Rates By Race/Ethnicity, 2005-2008

Table N1Resident Live Births, Total and Crude Birth Rate,
By Race/Ethnicity
Philadelphia, 2005-2008

	2005		2006		2007		2008	
	N	Rate	N	Rate	N	Rate	N	Rate
White, Non-Hispanic	5,577	9.6	5,696	10.0	5,771	10.2	5,921	10.5
Black, Non-Hispanic	10,380	16.5	10,666	17.0	10,788	17.4	10,763	17.4
Asian, Non-Hispanic	1,338	17.4	1,357	17.3	1,371	17.2	1,345	16.7
Hispanic (of any Race)	3,496	23.5	3,788	24.6	3,919	24.6	3,992	24.4
All Races	22,027	15.1	22,905	15.8	23,558	16.3	23,694	16.4

Note: Birth rates were calculated using 2008 Philadelphia County Population Estimates from the US Census Bureau. The crude birth rate is defined as the number of live births per 1,000 people in the given population group.

Philadelphia Births and Birth Rates By Race/Ethnicity, 2005-2008

Figure N1A

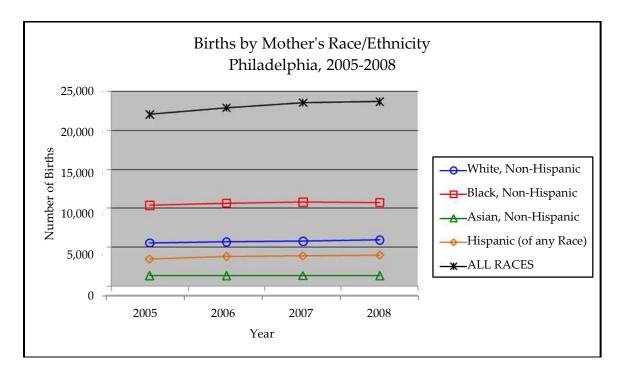
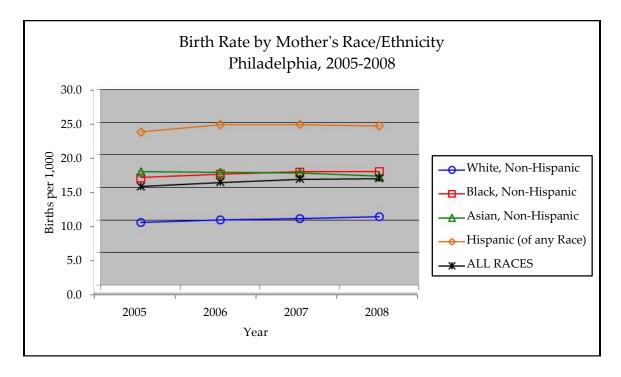


Figure N1B



Age Distribution of Mothers and Age-Specific Birth Rates

Table N2Age-Specific Birth Rates by Race/Ethnicity
Philadelphia, 2008

	White, No:	n-Hispanic	Black, Nor	n-Hispanic	Asian, No	n-Hispanic	Hispanic (o	f any Race)	All	Races
Age of Mother	N	Rate	N	Rate	N	Rate	N	Rate	N	Rate
10 to 14	2	0.1	43	0.9	0	0.0	14	0.9	63	0.7
15 to 19	336	8.7	2,100	38.0	45	6.8	751	50.3	3,464	29.5
15 to 17	94	-	731	-	21	-	294	-	1,232	-
18 to 19	242	-	1,369	-	24	-	457	-	2,232	-
20 to 24	988	23.1	3,389	76.9	184	23.4	1,356	109.8	6,345	58.4
25 to 29	1,814	61.5	2,600	63.9	453	54.2	1,031	82.9	6,381	69.2
30 to 34	1,801	49.6	1,639	45.0	416	64.2	545	44.2	4,701	50.7
35 to 39	807	19.7	772	19.2	203	29.8	239	19.2	2,188	21.5
40 to 44	145	3.6	202	4.7	44	7.8	51	4.5	490	4.8
45 to 49	21	0.5	10	0.2	0	0.0	3	0.3	40	0.4
All Ages	5,921	10.5	10,763	17.4	1,345	16.7	3,992	24.4	23,694	16.4
Age-Adjusted Birth Rate		11.6		17.2		13.2		21.4		16.3

Note: Birth rates were calculated using 2008 Philadelphia County Population Estimates from the US Census Bureau. Birth rates could not be calculated for the 15-17 and 18-19 year age groups, as population estimates were only available in 5-year age categories. The age-specific birth rate is defined as the number of live births in each age group per 1,000 people in the given age group. The age-adjusted birth rate uses the 2000 US Standard Million.

Age Distribution of Mothers and Age-Specific Birth Rates

Figure N2A

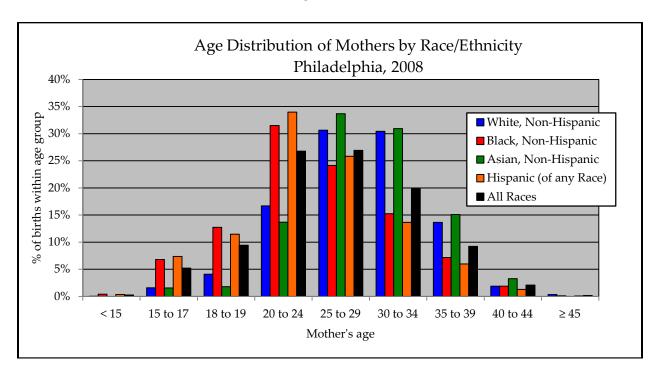
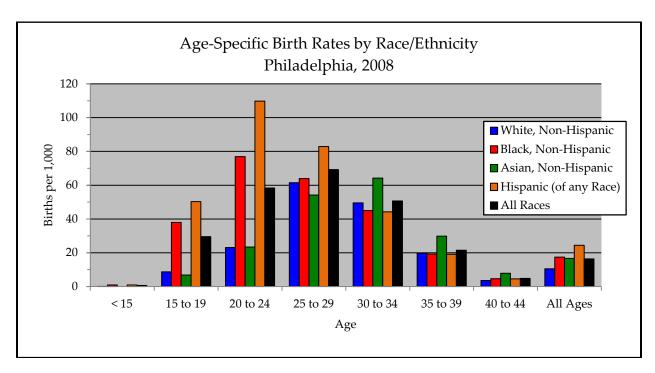


Figure N2B



Teen Births

Figure N3A

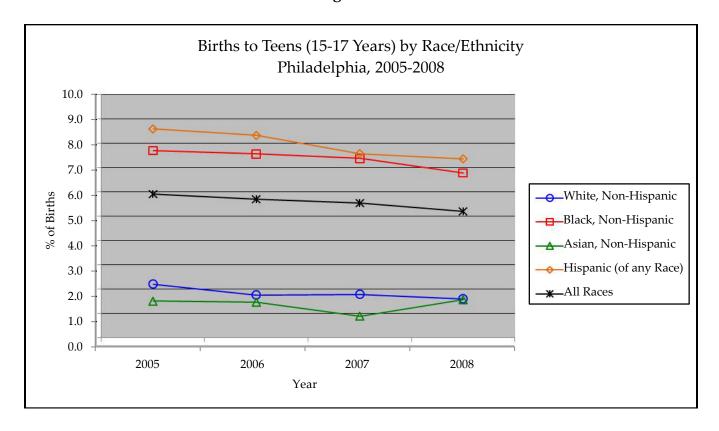
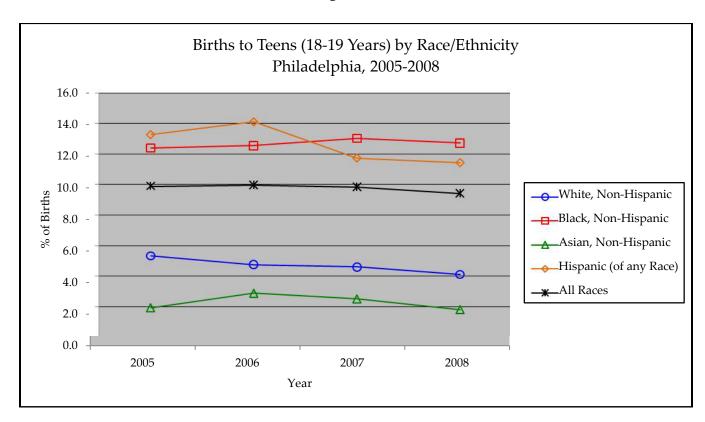


Figure N3B



Mother's Country of Origin

Figure N4

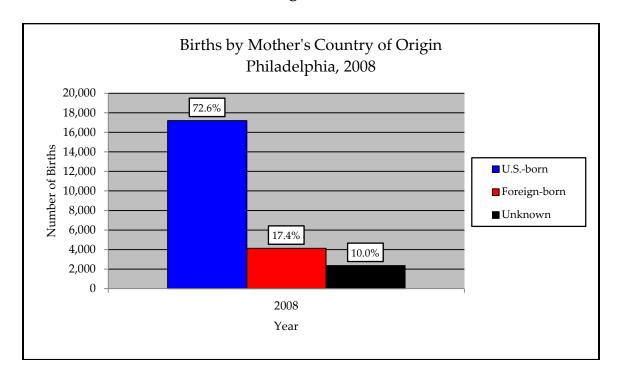


Table N3Top 10 Countries of Origin for Foreign-Born Mothers
Philadelphia, 2008

	Country of Origin	N	%
1	Mexico	322	1.36
2	China	315	1.33
3	Dominican Republic	272	1.15
4	Vietnam	240	1.01
5	Liberia	188	0.79
6	India	179	0.76
7	Jamaica	178	0.75
8	Brazil	164	0.69
9	Haiti	148	0.62
10	Cambodia	96	0.41

Low Birth Weight By Age and by Race/Ethnicity

Table N4A

Low Birth Weight, Total and Percentage, By Race/Ethnicity Philadelphia, 2005-2008

	20	05	20	06	200	07	20	08
	N	%	N	%	N	%	N	%
White, Non-Hispanic	454	8.1	436	7.7	430	7.5	430	7.3
Black, Non-Hispanic	1,469	14.2	1,518	14.2	1,612	14.9	1,478	13.7
Asian, Non-Hispanic	92	6.9	98	7.2	117	8.5	109	8.1
Hispanic (of any race)	332	9.5	365	9.6	375	9.6	376	9.4
All Races	2,484	11.3	2,583	11.3	2,771	11.8	2,604	11.0

Table N4BLow Birth Weight, Total and Percentage,

By Age of Mother and by Race/Ethnicity Philadelphia, 2008

Age of	White Hisp			Black, Non- Hispanic		, Non- panic	Hispanic (of any Race)		All Races	
Mother	N	%	N	%	N	%	N	%	N	%
< 15	0	0.0	11	25.6	0	0.0	1	7.1	13	20.6
15 to 17	3	3.2	98	13.4	9	42.9	28	9.5	149	12.1
18 to 19	13	5.4	207	15.1	4	16.7	45	9.9	287	12.9
20 to 24	81	8.2	441	13.0	14	7.6	137	10.1	734	11.6
25 to 29	110	6.1	332	12.8	40	8.8	94	9.1	632	9.9
30 to 34	135	7.5	234	14.3	27	6.5	39	7.2	467	9.9
35 to 39	74	9.2	116	15.0	13	6.4	23	9.6	249	11.4
40 to 44	12	8.3	33	16.3	2	4.6	8	15.7	62	12.7
≥ 45	2	9.5	5	41.7	0	0.0	0	0.0	9	21.4
Unknown	0	0.0	1	16.7	0	0.0	1	50.0	2	10.0
All Ages	430	7.3	1,478	13.7	109	8.1	376	9.4	2,604	11.0

Very Low Birth Weight By Age and by Race/Ethnicity

Table N5A

Very Low Birth Weight, Total and Percentage, By Race/Ethnicity Philadelphia, 2005-2008

	200)5	2006	5	2007	7	200	08
	N	%	N	%	N	%	N	%
White, Non-Hispanic	87	1.6	89	1.6	65	1.1	68	1.2
Black, Non-Hispanic	341	3.3	402	3.8	384	3.6	334	3.1
Asian, Non-Hispanic	74	2.1	11	0.8	21	1.5	19	1.4
Hispanic (of any race)	74	2.1	64	1.7	71	1.8	79	2.0
All Races	555	2.5	625	2.7	597	2.5	562	2.4

Table N5B

Very Low Birth Weight, Total and Percentage, By Age of Mother and by Race/Ethnicity Philadelphia, 2008

Age of		e, Non- panic		Black, Non- Hispanic		, Non- panic	Hispanic (of any Race)		All Races	
Mother	N	%	N	%	N	%	N	%	N	%
< 15	0	0.0	3	7.0	0	0.0	0	0.0	3	4.8
15 to 17	0	0.0	14	1.9	2	9.5	8	2.7	29	2.4
18 to 19	2	0.8	43	3.1	3	12.5	9	2.0	61	2.7
20 to 24	14	1.4	112	3.3	0	0.0	19	1.4	163	2.6
25 to 29	16	0.9	80	3.1	4	0.9	22	2.1	136	2.1
30 to 34	18	1.0	49	3.0	6	1.4	12	2.2	96	2.0
35 to 39	16	2.0	27	3.5	3	1.5	4	1.7	56	2.6
40 to 44	1	0.7	5	2.5	1	2.3	5	9.8	16	3.3
≥ 45	1	4.8	1	8.3	0	0.0	0	0.0	2	4.8
Unknown	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
All Ages	68	1.2	334	3.1	19	1.4	79	2.0	562	2.4

Gestational Age at Birth

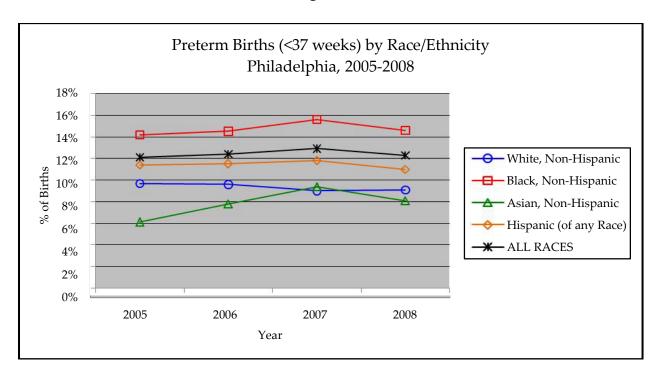
Table N6

Gestational Age, Total and Percentage, By Age of Mother and by Race/Ethnicity

			iiladelph		Post-Term		
A	age of Mother	Pret		Te			
1		N	%	N	%	N	%
	< 15	0	0.0	2	100.0	0	0.0
White, Non-Hispanic	15 to 17	6	6.4	86	91.5	1	1.1
рап	18 to 19	12	5.0	226	93.4	2	0.8
His	20 to 24	96	9.7	883	89.4	3	0.3
<u>-</u> -	25 to 29	137	7.6	1,649	90.9	14	0.8
ş l	30 to 34	172	9.6	1,606	89.2	10	0.6
te,	35 to 39	101	12.5	698	86.5	2	0.2
/hi	40 to 44	13	9.0	131	90.3	1	0.7
>	≥ 45	1	4.8	20	95.2	0	0.0
	All Ages	539	9.1	5,307	89.6	33	0.6
	< 15	10	23.3	32	74.4	0	0.0
. <u>u</u>	15 to 17	97	13.3	610	83.4	14	1.9
ani	18 to 19	185	13.5	1,147	83.8	19	1.4
isp	20 to 24	476	14.0	2,838	83.7	33	1.0
Ħ	25 to 29	356	13.7	2,194	84.4	23	0.9
Black, Non-Hispanic	30 to 34	269	16.4	1,331	81.2	18	1.1
2	35 to 39	138	17.9	618	80.1	5	0.6
ack	40 to 44	32	15.8	164	81.2	1	0.5
BI	≥ 45	5	41.7	7	58.3	0	0.0
	All Ages	1,569	14.6	8,946	83.1	113	1.0
	< 15	0	0.0	0	0.0	0	0.0
	15 to 17	7	33.3	13	61.9	0	0.0
Ĭ Ĭ	18 to 19	4	16.7	20	83.3	0	0.0
sba	20 to 24	14	7.6	170	92.4	0	0.0
H		29	6.4		92.4	2	
ģ	25 to 29			418			0.4
Ž	30 to 34	38	9.1	371	89.2	3	0.7
an,	35 to 39	13	6.4	187	92.1	1	0.5
Asian, Non-Hispanic	40 to 44	4	9.1	40	90.9	0	0.0
7	≥ 45	0	0.0	0	0.0	0	0.0
	All Ages	109	8.1	1,219	90.6	6	0.4
	< 15	2	14.3	12	85.7	0	0.0
(e)	15 to 17	30	10.2	254	86.4	2	0.7
Ra	18 to 19	47	10.3	392	85.8	2	0.4
my	20 to 24	152	11.2	1,166	86.0	5	0.4
of a	25 to 29	110	10.7	912	88.5	1	0.1
ر (د	30 to 34	57	10.5	473	86.8	1	0.2
ispanic (of any Race)	35 to 39	29	12.1	206	86.2	2	0.8
	40 to 44	11	21.6	38	74.5	1	2.0
H	≥ 45	0	0.0	3	100.0	0	0.0
	All Ages	439	11.0	3,457	86.6	14	0.4
	< 15	12	19.0	50	79.4	0	0.0
	15 to 17	156	12.7	1,037	84.2	17	1.4
	18 to 19	268	12.0	1,898	85.0	26	1.2
န္	20 to 24	801	12.6	5,418	85.4	42	0.7
асє	25 to 29	703	11.0	5,576	87.4	46	0.7
All Races	30 to 34	579	12.3	4,035	85.8	33	0.7
IA	35 to 39	304	13.9	1,849	84.5	12	0.5
	40 to 44	72	14.7	409	83.5	3	0.6
	≥ 45	6	14.3	35	83.3	1	2.4
	All Ages	2,904	12.3	20,321	85.8	180	0.8

Preterm Births by Race/Ethnicity

Figure N5



Birth Parity

Table N7Birth Parity

By Age of Mother and by Race/Ethnicity

	Age of	1st C		2nd C		3rd C		4th C		-	d and over
	Mother	N	%	N	%	N	%	N	%	N	%
	< 15	2	100.0	0	0.0	0	0.0	0	0.0	0	0.0
ic	15 to 17	89	94.7	4	4.3	1	1.1	0	0.0	0	0.0
yan	18 to 19	199	82.2	33	13.6	2	0.8	1	0.4	0	0.0
lis	20 to 24	568	57.5	287	29.1	93	9.4	21	2.1	5	0.5
White, Non-Hispanic	25 to 29	876	48.3	547	30.2	255	14.1	68	3.8	37	2.0
, Š	30 to 34	792	44.0	597	33.2	255	14.2	87	4.8	45	2.5
e, 1	35 to 39	285	35.3	266	33.0	131	16.2	64	7.9	45	5.6
hịt	40 to 44	47	32.4	43	29.7	28	19.3	13	9.0	11	7.6
⋧	≥ 45	7	33.3	6	28.6	4	19.1	1	4.8	1	4.8
	All Ages	2,868	48.4	1,786	30.2	769	13.0	255	4.3	145	2.5
	< 15	43	100.0	0	0.0	0	0.0	0	0.0	0	0.0
Ų	15 to 17	647	88.5	64	8.8	4	0.6	0	0.0	2	0.3
ani	18 to 19	1,021	74.6	272	19.9	50	3.7	3	0.2	0	0.0
isp	20 to 24	1,483	43.8	1,082	31.9	494	14.6	185	5.5	71	2.1
Ŧ	25 to 29	621	23.9	746	28.7	568	21.9	298	11.5	298	11.5
Black, Non-Hispanic	30 to 34	292	17.8	422	25.8	374	22.8	224	13.7	289	17.6
ζ ,	35 to 39	110	14.3	167	21.6	172	22.3	114	14.8	191	24.7
acl	40 to 44	29	14.4	54	26.7	37	18.3	27	13.4	49	24.3
B]	≥ 45	3	25.0	2	16.7	2	16.7	0	0.0	4	33.3
	All Ages	4,251	39.5	2,811	26.1	1,702	15.8	851	7.9	904	8.4
	< 15	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Ų	15 to 17	19	90.5	1	4.8	0	0.0	0	0.0	0	0.0
an:	18 to 19	18	75.0	6	25.0	0	0.0	0	0.0	0	0.0
isp	20 to 24	122	66.3	46	25.0	11	6.0	2	1.1	3	1.6
Ŧ	25 to 29	248	54.8	141	31.1	39	8.6	15	3.3	3	0.7
lon	30 to 34	167	40.1	166	39.9	50	12.0	19	4.6	8	1.9
, N	35 to 39	54	26.6	75	37.0	44	21.7	14	6.9	14	6.9
Asian, Non-Hispanic	40 to 44	9	20.5	13	29.6	13	29.6	5	11.4	4	9.1
Ą	≥ 45	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	All Ages	637	47.4	448	33.3	157	11.7	55	4.1	32	2.4
	< 15	13	92.9	1	7.1	0	0.0	0	0.0	0	0.0
(e)	15 to 17	262	89.1	27	9.2	3	1.0	0	0.0	0	0.0
Rac	18 to 19	314	68.7	114	25.0	23	5.0	2	0.4	0	0.0
Jy.]	20 to 24	505	37.2	467	34.4	251	18.5	94	6.9	21	1.6
f a	25 to 29	268	26.0	301	29.2	242	23.5	122	11.8	90	8.7
9 3	30 to 34	114	20.9	152	27.9	127	23.3	85	15.6	62	11.4
Ĭ.	35 to 39	46	19.3	62	25.9	55	23.0	34	14.2	37	15.5
Hispanic (of any Race)	40 to 44	7	13.7	11	21.6	13	25.5	10	19.6	10	19.6
H	≥ 45	0	0.0	1	33.3	2	66.7	0	0.0	0	0.0
	All Ages	1,530	38.3	1,137	28.5	716	17.9	347	8.7	220	5.5
	< 15	62	98.4	1	1.6	0	0.0	0	0.0	0	0.0
	15 to 17	1,098	89.1	106	8.6	9	0.7	0	0.0	2	0.2
	18 to 19	1,653	74.1	452	20.3	83	3.7	7	0.3	0	0.0
sa	20 to 24	2,858	45.0	2,011	31.7	913	14.4	333	5.3	115	1.8
All Races	25 to 29	2,133	33.4	1,895	29.7	1,199	18.8	562	8.8	466	7.3
11 R	30 to 34	1,421	30.2	1,412	30.0	882	18.8	454	9.7	450	9.6
Α	35 to 39	532	24.3	611	27.9	439	20.1	242	11.1	322	14.7
	40 to 44	98	20.0	134	27.4	99	20.2	60	12.2	89	18.2
	≥ 45	10	23.8	12	28.6	8	19.1	1	2.4	8	19.1
	All Ages	9,872	41.7	6,640	28.0	3,633	15.3	1,659	7.0	1,453	6.1

Birth Plurality

Table N8Birth Plurality

By Age of Mother and by Race/Ethnicity

Age of Single Birth Twin Birth Triplet Birth											
	Mother	N	%	N	%	N	%				
	< 15	2	100.0	0	0.0	0	0.0				
nic	15 to 17	94	100.0	0	0.0	0	0.0				
рат	18 to 19	242	100.0	0	0.0	0	0.0				
His	20 to 24	965	97.7	20	2.0	3	0.3				
White, Non-Hispanic	25 to 29	1,746	96.3	65	3.6	3	0.2				
ŝ	30 to 34	1,713	95.1	82	4.6	6	0.3				
te,	35 to 39	752	93.2	52	6.4	3	0.4				
,h;	40 to 44	138	95.2	4	2.8	3	2.1				
\$	≥ 45	15	71.4	6	28.6	0	0.0				
	All Ages	5,674	95.8	229	3.9	18	0.3				
	< 15	43	100.0	0	0.0	0	0.0				
.9	15 to 17	715	97.8	16	2.2	0	0.0				
ani	18 to 19	1,336	97.6	33	2.4	0	0.0				
isp	20 to 24	3,254	96.0	126	3.7	9	0.3				
H	25 to 29	2,504	96.3	96	3.7	0	0.0				
Black, Non-Hispanic	30 to 34	1,582	96.5	54	3.3	3	0.2				
7	35 to 39	737	95.5	35	4.5	0	0.0				
ack	40 to 44	200	99.0	2	1.0	0	0.0				
B 1	≥ 45	10	83.3	2	16.7	0	0.0				
	All Ages	10,387	96.5	364	3.4	12	0.1				
	<15	0	0.0	0	0.0	0	0.0				
ü	15 to 17	21	100.0	0	0.0	0	0.0				
Ĕ.	18 to 19	24	100.0	0	0.0	0	0.0				
Asian, Non-Hispanic	20 to 24	182	98.9	2	1.1	0	0.0				
Ξ	25 to 29	437	96.5	16	3.5	0	0.0				
Ġ	30 to 34	396	95.2	20	4.8	0	0.0				
z	35 to 39	201	99.0	2	1.0	0	0.0				
ian	40 to 44	42	95.5	2	4.6	0	0.0				
Asi	≥ 45	0	0.0	0	0.0	0	0.0				
	All Ages	1,303	96.9	42	3.1	0	0.0				
	<15	14	100.0	0		0					
<u> </u>		292	99.3	2	0.0 0.7	0	0.0				
асе	15 to 17	453	99.3	4	0.9	0	0.0				
y R	18 to 19										
ispanic (of any Race)	20 to 24	1,311	96.7	42	3.1	3	0.2				
(of	25 to 29	996 524	96.6	32	3.1	3	0.3				
ic (30 to 34	534	98.0	8	1.5	3	0.6				
pan	35 to 39	237	99.2	2	0.8	0	0.0				
Iis	40 to 44	49	96.1	2	3.9	0	0.0				
Ξ	≥ 45	3	100.0	0	0.0	0	0.0				
	All Ages	3,891	97.5	92	2.3	9	0.2				
	< 15	63	100.0	0	0.0	0	0.0				
	15 to 17	1,212	98.4	20	1.6	0	0.0				
	18 to 19	2,193	98.3	39	1.8	0	0.0				
səɔ	20 to 24	6,127	96.6	203	3.2	15	0.2				
All Races	25 to 29	6,144	96.3	231	3.6	6	0.1				
Ħ	30 to 34	4,519	96.1	170	3.6	12	0.3				
V	35 to 39	2,090	95.5	95	4.3	3	0.1				
	40 to 44	477	97.4	10	2.0	3	0.6				
	≥ 45	34	81.0	8	19.1	0	0.0				
	All Ages	22,876	96.6	776	3.3	39	0.2				

Route and Method of Delivery

Table N9A

Route and Method of Delivery By Age of Mother and by Race/Ethnicity

				maderp	nia, 2008				
	Age of		pontaneous		/ Forceps		Vacuum	Cesa	
	Mother	N	%	N	%	N	%	N	%
	< 15	2	100.0	0	0.0	0	0.0	0	0.0
ic	15 to 17	56	59.6	1	1.1	11	11.7	23	24.5
yan	18 to 19	164	67.8	3	1.2	21	8.7	54	22.3
lisp	20 to 24	654	66.2	10	1.0	51	5.2	251	25.4
White, Non-Hispanic	25 to 29	1,107	61.0	4	0.2	120	6.6	555	30.6
Z01	30 to 34	1,057	58.7	10	0.6	103	5.7	610	33.9
e, Ì	35 to 39	424	52.5	3	0.4	23	2.9	347	43.0
hit	40 to 44	67	46.2	1	0.7	9	6.2	65	44.8
3	≥ 45	6	28.6	0	0.0	0	0.0	15	71.4
	All Ages	3,538	59.8	32	0.5	340	5.7	1,923	32.5
	< 15	39	90.7	0	0.0	1	2.3	3	7.0
o,	15 to 17	531	72.6	9	1.2	23	3.2	166	22.7
ani	18 to 19	954	69.7	15	1.1	61	4.5	336	24.5
isp	20 to 24	2,295	67.7	25	0.7	93	2.7	957	28.2
H-I	25 to 29	1,768	68.0	20	0.8	60	2.3	739	28.4
Black, Non-Hispanic	30 to 34	1,027	62.7	10	0.6	42	2.6	550	33.6
7	35 to 39	449	58.2	5	0.7	11	1.4	301	39.0
ach	40 to 44	98	48.5	0	0.0	2	1.0	102	50.5
Bl	≥ 45	4	33.3	0	0.0	0	0.0	8	66.7
	All Ages	7,170	66.6	84	0.8	293	2.7	3,162	29.4
	< 15	0	0.0	0	0.0	0	0.0	0	0.0
v	15 to 17	12	57.1	2	9.5	3	14.3	3	14.3
ani	18 to 19	18	75.0	0	0.0	1	4.2	5	20.8
isp	20 to 24	134	72.8	1	0.5	18	9.8	29	15.8
H-	25 to 29	309	68.2	4	0.9	24	5.3	114	25.2
lon	30 to 34	254	61.1	4	1.0	20	4.8	134	32.2
Asian, Non-Hispanic	35 to 39	122	60.1	2	1.0	9	4.4	69	34.0
iar	40 to 44	18	40.9	0	0.0	3	6.8	23	52.3
As	≥ 45	0	0.0	0	0.0	0	0.0	0	0.0
	All Ages	867	64.5	13	1.0	78	5.8	377	28.0
	< 15	11	78.6	0	0.0	2	14.3	1	7.1
6	15 to 17	234	79.6	0	0.0	18	6.1	39	13.3
kac	18 to 19	343	75.1	5	1.1	23	5.0	84	18.4
ıy I	20 to 24	948	69.9	8	0.6	25	1.8	360	26.6
fan	25 to 29	709	68.8	3	0.3	22	2.1	291	28.2
<u>(</u> 0	30 to 34	348	63.9	3	0.6	13	2.4	174	31.9
nic	35 to 39	128	53.6	0	0.0	9	3.8	100	41.8
ispanic (of any Race)	40 to 44	29	56.9	0	0.0	0	0.0	22	43.1
His	≥ 45	2	66.7	0	0.0	0	0.0	1	33.3
	All Ages	2,753	69.0	19	0.5	112	2.8	1,072	26.9
	<15	55	87.3	0	0.0	3	4.8	5	7.9
	15 to 17	908	73.7	13	1.1	58	4.7	244	19.8
	18 to 19	1,581	70.8	23	1.0	116	5.2	506	22.7
ý	20 to 24	4,344	68.5	45	0.7	198	3.1	1,697	26.8
ace	25 to 29	4,219	66.1	34	0.5	240	3.8	1,839	28.8
All Races	30 to 34	2,895	61.6	28	0.6	184	3.9	1,552	33.0
Al	35 to 39	1,224	55.9	14	0.6	54	2.5	877	40.1
	40 to 44	238	48.6	2	0.4	14	2.9	233	47.6
	≥ 45	14	33.3	0	0.0	0	0.0	28	66.7
	All Ages	15,487	65.4	159	0.7	869	3.7	6,984	29.5

C-Sections by Race/Ethnicity, 2005-2008

Figure N6

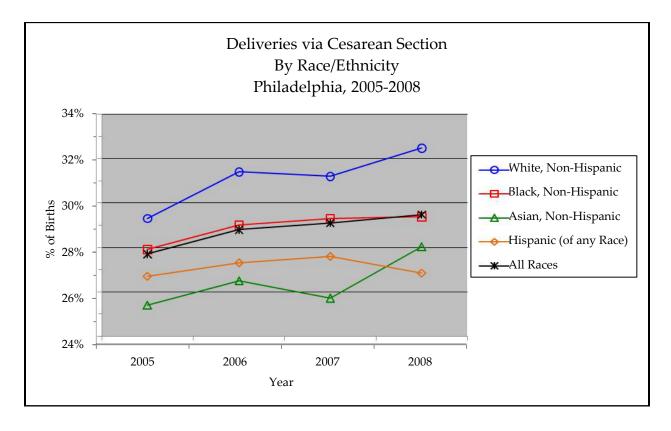


Table N9BDeliveries via Cesarean Section
By Mother's Body Mass Index and by Race/Ethnicity
Philadelphia, 2008

		weight 8.5)		weight -24.9)	Overv (25.0-	U		ese 80.0)	A	11
	N	%	N	%	N	%	N	%	N	%
White, Non-Hispanic	52	20.7	962	28.9	425	35.3	428	47.9	1,923	32.5
Black, Non-Hispanic	50	13.7	881	22.5	845	30.8	1,191	39.3	3,162	29.4
Asian, Non-Hispanic	41	26.8	243	28.4	55	28.2	21	36.2	377	28.0
Hispanic (of any Race)	22	12.4	412	23.9	268	29.0	289	35.0	1,072	26.9
All Races	177	17.5	2,657	25.3	1,692	31.1	2,040	40.0	6,984	29.5

Note: Body mass index (BMI) was calculated using mother's height and pre-pregnancy weight.

Characteristics of Labor and Delivery

Table N10

Characteristics of Labor and Delivery By Age of Mother and by Race/Ethnicity

Philadelphia, 2008

	Age of Mother	At least one procedure	Induction of labor	Augmen- tation of labor	Non- vertex present	Steroids	Antibiotics	Clinical Chorioam -nionitis	Meconium staining	Fetal intolerance of labor	Anesthesia during labor
	< 15	2	0	1	0	0	0	0	0	1	2
.2	15 to 17	86	25	42	2	1	25	0	7	13	83
an	18 to 19	225	66	110	4	1	54	6	17	23	213
isp	20 to 24	874	243	336	24	15	187	18	42	60	807
Ŧ	25 to 29	1,564	430	528	70	1 <i>7</i>	325	31	87	116	1,451
ŽOI.	30 to 34	1,546	382	472	70	23	321	32	110	117	1,413
e, 7	35 to 39	680	155	175	33	18	141	10	48	53	629
White, Non-Hispanic	40 to 44	124	38	24	9	2	32	2	9	15	108
≥	≥ 45	19	3	2	5	0	3	0	1	0	18
	All Ages	5,126	1,343	1,692	217	77	1,091	99	321	399	4,730
	< 15	37	18	10	0	3	7	1	1	3	34
10.	15 to 17	651	193	241	19	12	176	37	39	79	598
yan	18 to 19	1,206	319	477	39	37	334	65	103	147	1,066
lisp	20 to 24	2,912	749	990	100	67	700	111	209	299	2,633
F.	25 to 29	2,176	558	709	67	51	521	75	186	195	1,895
õ	30 to 34	1,364	329	379	72	50	345	35	83	144	1,209
Black, Non-Hispanic	35 to 39	631	167	184	35	26	156	17	41	70	542
lac	40 to 44	175	53	30	8	9	47	1	13	19	154
9	≥ 45	11	5	2	2	2	3	0	1	3	9
	All Ages	9,168	2,394	3,022	342	257	2,289	342	676	959	8,145
	< 15	0	0	0	0	0	0	0	0	0	0
nic	15 to 17	17	1	7	1	3	2	0	2	3	13
рал	18 to 19	18	3	10	1	1	5	1	1	3	18
His	20 to 24	149	33	59	5	1	26	8	9	10	125
녙	25 to 29	364	82	150	16	5	70	20	23	19	303
ž	30 to 34	355	59	125	14	8	77	15	16	27	304
an,	35 to 39	171	34	55 10	5	1	34	5	8	15	150
Asian, Non-Hispanic	40 to 44	38	6	10 0	5	0	13	1	4	4	32 0
7	≥ 45	0	0 218		0 47	0 19	0 227	0	0	0	945
	All Ages	1,112		416				50	63	81	
_	< 15 15 to 17	14 246	4 46	6 137	0 2	1 10	4 68	2 20	1 18	1 14	12 213
ace	18 to 19	383	80	195	6	6	119	27	30	39	335
y R	20 to 24	1,086	211	475	28	25	289	30	92	85	940
an	25 to 29	849	204	344	33	19	199	29	66	69	723
(of	30 to 34	437	99	153	13	12	104	10	43	30	374
panic (of any Race)	35 to 39	197	44	60	10	5	44	8	25	16	169
рат	40 to 44	41	11	12	0	2	10	0	2	4	31
His	≥ 45	2	1	1	0	0	0	0	0	0	2
-	All Ages	3,256	700	1,383	92	80	837	126	278	258	2,799
	< 15	57	24	17	0	4	11	3	2	5	52
	15 to 17	1,082	287	456	24	29	290	61	68	116	983
	18 to 19	1,957	501	841	56	47	540	108	159	225	1,740
S	20 to 24	5,369	1,319	1,969	173	116	1,290	184	370	476	4,799
All Races	25 to 29	5,362	1,370	1,875	206	106	1,216	173	390	432	4,732
1 R	30 to 34	3,943	916	1,205	178	96	899	93	262	338	3,510
ΑI	35 to 39	1,811	431	508	92	55	404	44	133	165	1,605
	40 to 44	416	120	84	24	16	109	6	30	45	357
		38	10	6	8	2	8	0	3	4	34
	≥ 45	30	10	U	O	_	0	0	9	_	0-1

Note: One person may have multiple characteristics.

Abnormal Conditions of the Newborn

Table N11

Abnormal Conditions of the Newborn By Age of Mother and by Race/Ethnicity

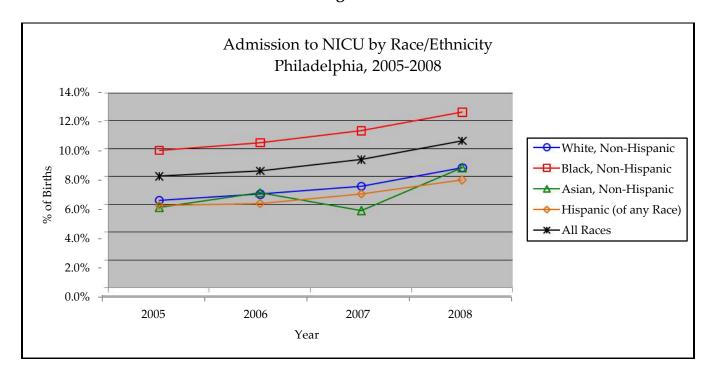
Philadelphia, 2008

					P1114, 2000				
	Age of Mother	At least one abnormal condition	Assisted ventilation	Assisted ventilation for 6+ hours	Admission to NICU	Surfactant replacement therapy	Newborn antibiotics	Seizure	Significant birth injury
	< 15	0	0	0	0	0	0	0	0
Ü	15 to 17	6	1	0	5	0	0	0	0
<u>.</u> Ē	18 to 19	19	2	3	16	0	5	0	0
eds	20 to 24	103	16	10	93	3	16	1	0
ΞĔ									
Ę	25 to 29	153	41	22	128	13	26	0	0
ŝ	30 to 34	191	36	43	173	22	34	2	0
e,	35 to 39	89	15	13	83	7	11	1	1
White, Non-Hispanic	40 to 44	13	0	4	13	0	1	0	0
≥	≥ 45	2	1	0	1	0	0	0	0
	All Ages	576	112	95	512	45	93	4	1
	< 15	9	1	1	8	0	1	1	0
Ü	15 to 17	100	13	11	95	6	18	1	0
Ē.	18 to 19	201	41	28	183	14	58	0	1
spa	20 to 24	438	81	66	401	28	109	1	2
Ĥ	25 to 29	320	67	49	296	21	76	0	0
Black, Non-Hispanic	30 to 34	261	41	50	243	17	73	2	1
ž									
ck,	35 to 39	110	23	22	102	8	19	1	0
31a	40 to 44	30	5	4	29	1	7	0	0
Ξ.	≥ 45	2	1	1	2	0	0	0	0
	All Ages	1,471	273	232	1,359	95	361	6	4
	< 15	0	0	0	0	0	0	0	0
ic	15 to 17	8	3	1	6	0	2	0	0
oar	18 to 19	3	1	1	3	0	2	0	0
lisi	20 to 24	13	1	0	12	0	3	0	0
Asian, Non-Hispanic	25 to 29	39	6	3	35	2	11	0	0
<u> </u>	30 to 34	39	5	6	36	1	3	0	0
, J	35 to 39	19	1	3	18	0	1	0	0
ia.	40 to 44	6	0	0	6	0	0	0	0
Ą	≥ 45	0	0	0	0	0	0	0	0
	All Ages	127	17	14	116	3	22	0	0
	< 15	1	0	0	1	0	0	0	0
(e)	15 to 17	32	1	2	32	3	7	0	0
ac	18 to 19	39	4	2	37	0	8	0	0
y R	20 to 24	97	9	12	88	4	13	0	0
an	25 to 29	93	9	15	81	4	18	0	0
(of	30 to 34	51	10	10	47	4	10	0	0
Hispanic (of any Race)	35 to 39	21	2	2	18	2	10	0	0
par	40 to 44							0	
lisj	40 to 44 ≥ 45	5 0	2 0	2 0	5 0	2 0	2 0	0	0
11	≥ 45 All Ages	339	37	45	309	19	59	0	0
	v								
	< 15 15 to 17	10 161	1 21	1 14	9 152	0 9	1 30	1 1	0
	18 to 19	286	53	37	260	16	83	0	1
		700	53 119	95		43		2	2
All Races	20 to 24				638		153		
Rai	25 to 29	674	140	94	596	43	143	1	0
Ħ	30 to 34	574	98	116	528	48	129	4	1
₹	35 to 39	273	45	43	252	18	38	3	1
	40 to 44	64	9	11	62	4	11	0	0
	≥ 45	6	2	1	5	0	0	0	0
	All Ages	2,749	488	412	2,503	181	588	12	5

Note: One newborn may have multiple abnormal conditions.

Maternal and Neonatal Outcomes

Figure N7



Prenatal Care

Table N12Trimester of First Prenatal Care Visit
By Age of Mother and by Race/Ethnicity

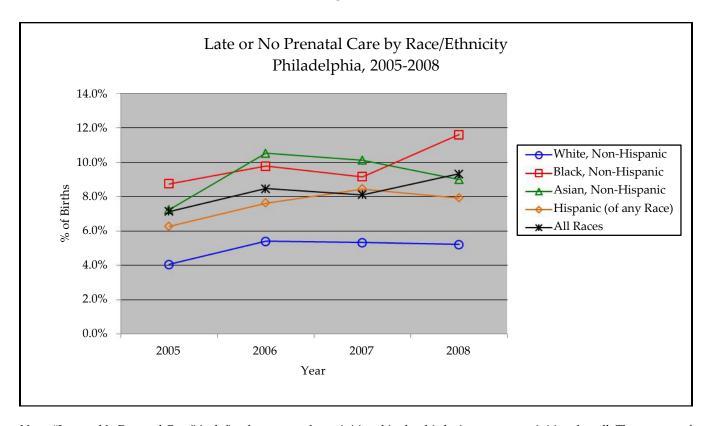
Philadelphia, 2008

					deipilia, 20				. 1.0
	Age of		mester	2 nd Tri		3 rd Trii	nester	No Pren	
	Mother	N	%	N	%	N	%	N	%
	< 15	0	0.0	0	0.0	0	0.0	0	0.0
White, Non-Hispanic	15 to 17	33	35.1	18	19.1	5	5.3	2	2.1
paı	18 to 19	67	27.7	66	27.3	13	5.4	7	2.9
His	20 to 24	361	36.5	210	21.3	43	4.4	13	1.3
l-u	25 to 29	964	53.1	256	14.1	70	3.9	29	1.6
No	30 to 34	1,064	59.1	251	13.9	49	2.7	35	1.9
te,	35 to 39	438	54.3	118	14.6	21	2.6	20	2.5
/hi	40 to 44	70	48.3	28	19.3	0	0.0	2	1.4
>	≥ 45	4	19.0	4	19.0	0	0.0	0	0.0
	All Ages	3,004	50.7	952	16.1	201	3.4	108	1.8
	< 15	1	2.3	13	30.2	5	11.6	0	0.0
ic	15 to 17	134	18.3	194	26.5	64	8.8	43	5.9
car	18 to 19	304	22.2	355	25.9	98	7.2	81	5.9
Iis	20 to 24	910	26.9	827	24.4	217	6.4	172	5.1
n-F	25 to 29	881	33.9	503	19.3	153	5.9	140	5.4
N.	30 to 34	596	36.4	339	20.7	76	4.6	86	5.2
Black, Non-Hispanic	35 to 39	250	32.4	149	19.3	47	6.1	45	5.8
lac	40 to 44	63	31.2	37	18.3	10	5.0	11	5.4
В	≥ 45	5	41.7	0	0.0	0	0.0	1	8.3
	All Ages	3,146	29.2	2,417	22.5	670	6.2	580	5.4
	< 15	0	0.0	0	0.0	0	0.0	0	0.0
nic	15 to 17	1	4.8	7	33.3	2	9.5	3	14.3
раі	18 to 19	5	20.8	4	16.7	1	4.2	4	16.7
Tis	20 to 24	50	27.2	54	29.3	16	8.7	6	3.3
n-I	25 to 29	159	35.1	110	24.3	33	7.3	8	1.8
Š	30 to 34	173	41.6	83	20.0	25	6.0	6	1.4
an,	35 to 39	96	47.3	37	18.2	9	4.4	1	0.5
Asian, Non-Hispanic	40 to 44	10	22.7	19	43.2	4	9.1	3	6.8
1	≥ 45	0	0.0	0	0.0	0	0.0	0	0.0
	All Ages	494	36.7	314	23.3	90	6.7	31	2.3
	< 15	3	21.4	2	14.3	2	14.3	0	0.0
асе	15 to 17	63	21.4	63	21.4	22	7.5 6.8	5	1.7
' Ré	18 to 19	104	22.8	108	23.6	31		11	2.4
any	20 to 24	358	26.4	272	20.1	72	5.3	40	2.9
of	25 to 29	328	31.8	226	21.9	42	4.1	35	3.4
Hispanic (of any Race)	30 to 34	219	40.2	112	20.6	25	4.6	7	1.3
an	35 to 39	68	28.5	55 15	23.0	14	5.9	8	3.3
lisţ	40 to 44	16 1	31.4	15 1	29.4	1	2.0	1	2.0
Ξ	≥ 45	1,161	33.3 29.1	854	33.3 21.4	0 209	0.0 5.2	0 107	0.0 2.7
	All Ages								
	< 15 15 to 17	4 248	6.3 20.1	15 317	23.8 25.7	8 95	12.7 7.7	0 58	0.0 4.7
	18 to 19	505	22.6	566	25.4	155	6.9	119	5.3
	20 to 24	1,797	28.3	1,457	23.4	378	6.0	265	4.2
ices	25 to 29	2,487	39.0	1,189	18.6	326	5.1	238	3.7
All Races	30 to 34	2,467	45.8	844	18.0	189	4.0	256 157	3.3
All	35 to 39	922	42.1	382	17.5	99	4.5	81	3.7
7	40 to 44	172	35.1	362 111	22.7	20	4.3	20	4.1
	40 to 44 ≥ 45	12	28.6	6	14.3	0	0.0	1	2.4
	All Ages	8,305	35.1	4,888	20.6	1,270	5.4	940	4.0
	An Ages	0,303	33.1	4,000	20.0	1,4/0	0.4	7 4 0	4.0

Note: The denominator for percentages is all births including those missing information on prenatal care.

Prenatal Care

Figure N8



Note: "Late or No Prenatal Care" is defined as prenatal care initiated in the third trimester or not initiated at all. The percent of missing data on prenatal care has remained stable from 2005-2008.

Most Popular Baby Names

Table N13Top Ten Baby Names by Gender of Infant Philadelphia, 2008

	Female		Male
1	KAYLA	1	JAYDEN
2	ISABELLA	2	MICHAEL
3	AVA	3	ANTHONY
4	SOPHIA	4	CHRISTOPHER
5	MADISON	5	DANIEL
5	OLIVIA	6	JOSHUA
7	DESTINY	7	RYAN
7	EMILY	8	JOSEPH
9	MIA	9	NICHOLAS
10	LONDON	10	ETHAN

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Mortality Findings

Mortality Summary

Deaths

There were 14,297 deaths recorded for residents of Philadelphia in 2008, where a resident death is defined as an event to a Philadelphia resident regardless of whether the death occurred within or outside city limits. All mortality data were derived from the death certificate, which was registered with the Pennsylvania Department of Health.

There was a 4.0% decrease in resident deaths compared to the 14,889 deaths recorded in 2007.

Nearly 88% of deaths in 2008 were due to natural causes; 5.1% were accidental; and 2.3% were from homicide.

<u>Life Expectancy (Pages 44-45)</u>

In 2008, life expectancy at birth for all Philadelphia males was 71.84 years, an increase of 1.14 years from 2007. The life expectancy at birth for all Philadelphia females was 79.37 years, an increase of 0.36 years from 2007.

- Asian women had the longest life expectancy at 88.77 years.
- Non-Hispanic Black men had the shortest life expectancy at 67.37 years.

Infant Mortality (Pages 46-60)

Overall infant mortality decreased in Philadelphia in 2008 compared to 2005 through 2007. In 2008 there were 10.0 deaths per 1,000 live births compared to 11.2 – 11.4 deaths per 1,000 live births in 2005 through 2007.

- There were 152 deaths among babies born to non-Hispanic Black women in 2008. This group had a mortality rate 1.7 to 2.4 times higher than any other race/ethnicity.
- There were no more than 37 deaths among babies in the other race/ethnicities. It should be noted that the relatively small number of these deaths could affect comparison of rates across race/ethnic groups.

The leading cause of infant death, by far, was disorders related to short gestation and low birth weight. There were 73 such deaths (30.8% of all infant deaths).

Mortality Trends (Pages 61-67)

Decreases in mortality between 1998 and 2008 were seen in all the causes studied except for suicide. The decreases were modest for accidents and assaults, moderate for diabetes and HIV/AIDS, and marked for all causes, and the various forms of cancer (malignant neoplasms) that were chosen for study. The age-adjusted rates for 1998 and 2008 are shown below.

Cause	1998	2008	Percent Change
All causes	1,070.50	909.2	-15.1%
Heart disease	299.9	225.7	-24.7%
Malignant neoplasms	268.6	211	-21.4%
Lung cancer	79.8	59.6	-25.3%
Prostate cancer	37.1	30.8	-17.0%
Breast cancer	36.3	30.7	-15.4%
Colorectal cancer	29.2 *	21	-28.1%
Diabetes	27.5	21.8	-20.7%
HIV/AIDS	18	10.1	-43.9%
Accidents	50	48	-4.0%
Homicides	22.5	21.6	-4.0%
Suicides	11.4	12.2	+7.0%

^{*} The rate for colorectal cancer is for 1999.

Leading Causes of Death (Pages 68-74)

The leading causes of death among Philadelphians in 2008 were:

	e e		
1.	Heart disease	3,641 deaths	225.7 per 100,000 residents
2.	Cancer	3,232	211.0
3.	Cerebrovascular diseases (stroke)	720	44.6
4.	Accidents	706	48.0
5.	Chronic lower respiratory disease	588	37.8
6.	Septicemia	417	27.0
7.	Kidney disease	397	25.0
8.	Diabetes mellitus	334	21.8
9.	Assault (homicide)	315	21.6
10.	Influenza and pneumonia	282	17.1

Racial-Ethnic Disparities (Pages 75-86)

Although overall mortality rates declined, disparities in Philadelphia persisted:

- Non-Hispanic Black men had the highest rates of death for each cause studied except suicide. Compared to non-Hispanic White men, their rate of death was:
 - o 9.5 times higher for homicide
 - 2.8 times higher for prostate cancer
 - o 2 times higher for diabetes
 - o 1.4 times higher for all-cause mortality
- Compared to non-Hispanic White women, non-Hispanic Black women's rate of death was:
 - o 1.8 times higher for diabetes
 - o 1.4 times higher for heart disease
 - o 1.4 times higher for breast cancer
 - o 1.3 times higher for all-cause mortality
- Non-Hispanic Black men and women were the only groups to have more than 20 deaths due to HIV/AIDS.
- Non-Hispanic White men had a mortality rate from suicide that was 1.9 times as high as non-Hispanic Black men.

Smoking-Attributable Mortality (Pages 161-162)

In 2008, tobacco use contributed to the deaths of 2,306 Philadelphians, accounting for 16.1% of all deaths in the City. This was a decrease from 2,464 deaths in 2007 (16.6% of all deaths). Smoking is a risk factor for heart disease, stroke, multiple forms of cancer, and lower respiratory disease. Smoking resulted in over \$700 million in productivity losses over the course of the year.

Life Expectancy

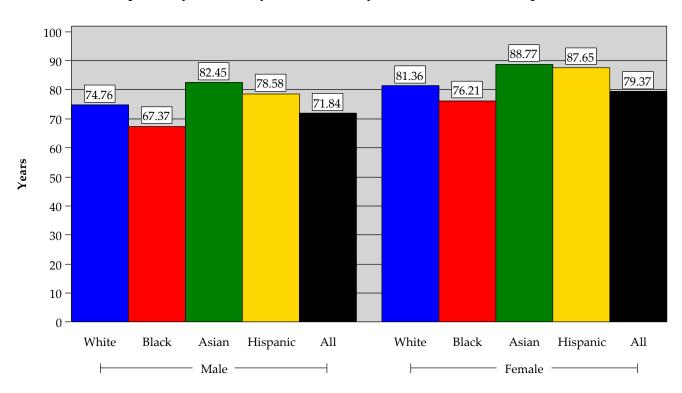
Table M1 Life Expectancy by Age, Race/Ethnicity, and Gender: Philadelphia, 2008

	White, No	n-Hispanic	Black, No	n-Hispanic	Asian, No	n-Hispanic	His	Hispanic		panic All Race/Ethnicities	
Age	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	
0	74.76	81.36	67.37	76.21	82.45	88.77	78.58	87.65	71.84	79.37	
1-4	74.22	80.81	67.57	76.05	82.00	88.16	78.24	87.20	71.72	79.05	
5-9	70.25	76.92	63.68	72.10	78.22	84.16	74.34	83.28	67.82	75.12	
10-14	65.25	71.95	58.75	67.21	73.22	79.16	69.34	78.28	62.85	70.18	
15-19	60.30	66.98	53.81	62.29	68.36	74.16	64.43	73.38	57.91	65.25	
20-24	55.43	62.03	49.35	57.42	63.36	69.27	59.89	68.61	53.29	60.36	
25-29	50.75	57.15	45.23	52.62	58.68	64.36	55.15	63.79	48.86	55.52	
30-34	46.10	52.26	40.90	47.89	53.85	59.59	50.51	58.94	44.31	50.71	
35-39	41.41	47.41	36.60	43.20	48.96	54.65	45.99	54.13	39.75	45.91	
40-44	36.86	42.69	32.34	38.63	44.17	49.80	41.66	49.45	35.32	41.25	
45-49	32.46	38.18	28.27	34.25	39.64	45.04	37.41	44.66	31.06	36.76	
50-54	28.55	33.70	24.34	30.10	35.21	40.38	33.66	40.11	27.13	32.45	
55-59	24.70	29.55	20.81	26.05	30.70	35.68	30.65	35.74	23.44	28.31	
60-64	20.97	25.45	17.90	22.36	26.54	31.31	27.32	31.93	20.06	24.41	
65-69	17.59	21.58	15.04	18.91	22.31	26.97	24.21	28.34	16.86	20.73	
70-74	14.27	18.02	12.75	15.62	19.21	22.76	21.80	24.63	14.01	17.27	
75-79	11.66	14.73	10.52	12.73	15.38	18.95	19.77	21.06	11.53	14.16	
80-84	9.29	11.89	8.08	10.04	12.91	15.49	17.96	18.63	9.14	11.40	
85+	7.63	9.62	6.20	7.62	10.84	12.81	16.79	17.06	7.43	9.11	

Calculations use the method described in Life expectancy at birth: methodological options for small populations, National Statistics Methodological Series No.33, 2003. See the Technical Notes section.

Life Expectancy

Figure M1 Life Expectancy at Birth by Race/Ethnicity and Gender: Philadelphia, 2008



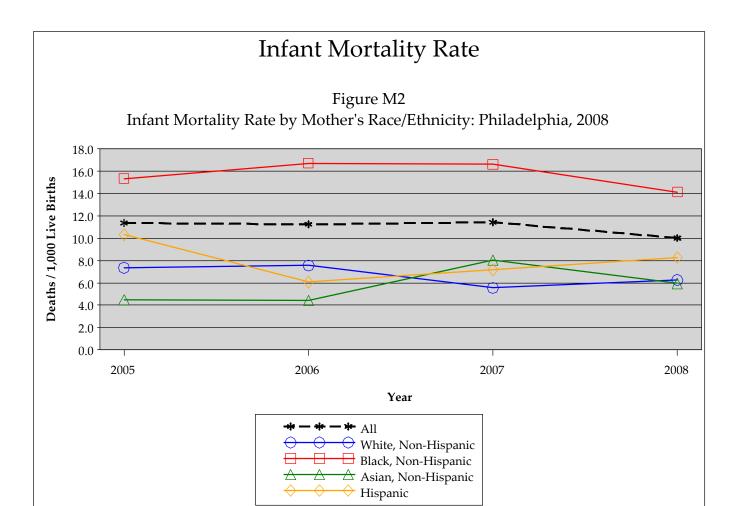
White = White, not Hispanic; Black = Black, not Hispanic; Asian = Asian, not Hispanic.

Infant, Neonatal, and Post-Neonatal Deaths, 2005 - 2008

Table M2 Infant Deaths, Neonatal Deaths, Post-Neonatal Deaths by Mother's Race/Ethnicity: Philadelphia, 2008

	200)5	200)6	200	07	20	08
Category	Count	Rate	Count	Rate	Count	Rate	Count	Rate
Infant								
All	250	11.3	257	11.2	269	11.4	237	10.0
White, Non-Hispanic	41	7.4	43	7.5	32	5.5	37	6.2
Black, Non-Hispanic	159	15.3	178	16.7	179	16.6	152	14.1
Asian, Non-Hispanic	6	4.5	6	4.4	11	8.0	8	5.9
Hispanic	36	10.3	23	6.1	28	7.1	33	8.3
Neonatal								
All	170	7.7	189	8.3	166	7.0	162	6.8
White, Non-Hispanic	32	5.7	34	6.0	24	4.2	23	3.9
Black, Non-Hispanic	101	9.7	126	11.8	97	9.0	101	9.4
Asian, Non-Hispanic	5	3.7	5	3.7	9	6.6	6	4.5
Hispanic	25	7.2	18	4.8	20	5.1	26	6.5
Post-Neonatal								
All	80	3.6	68	3.0	103	4.4	75	3.2
White, Non-Hispanic	9	1.6	9	1.6	8	1.4	14	2.4
Black, Non-Hispanic	58	5.6	52	4.9	82	7.6	51	4.7
Asian, Non-Hispanic	1	0.7	1	0.7	2	1.5	2	1.5
Hispanic	11	3.1	5	1.3	8	2.0	7	1.8

Rate = deaths per 1,000 live births.



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

Table M3
Leading Causes of Infant, Neonatal, and Post-Neonatal Deaths by Child's Race/Ethnicity: Philadelphia, 2008

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	4	46	2	16	73
	elsewhere classified (P07)					
2	Congenital malformations, deformations and chromosomal	8	14	1	8	32
	abnormalities (Q00-Q99)					
3	Newborn affected by maternal complications of pregnancy	2	21	2	1	26
	(P01)					
4	Sudden infant death syndrome (R95)	2	11	0	0	13
5	Newborn affected by complications of placenta, cord and	2	6	0	1	9
	membranes (P02)					
6	Necrotizing enterocolitis of newborn (P77)	2	4	0	1	7
7	Septicemia (A40-A41)	0	5	0	1	6
8	Accidents (unintentional injuries) (V01-X59)	2	3	0	0	5
9	Gastritis, duodenitis, and noninfective enteritis and colitis	1	3	0	0	4
	(K29, K50-K55)					
10	Anoxic brain damage, not elsewhere classified (G93.1)	1	2	0	0	3
10	Chronic respiratory disease originating in the perinatal period	0	3	0	0	3
	(P27)					
10	Diseases of the circulatory system (I00-I99)	1	1	0	1	3
10	Pulmonary hemorrhage originating in the perinatal period	0	2	0	1	3
	(P26)					
	All other causes	12	31	3	3	50
	Total	37	152	8	33	237

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

Table M3
Leading Causes of Infant, Neonatal, and Post-Neonatal Deaths by Child's Race/Ethnicity: Philadelphia, 2008

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 (P07)	4	45	2	16	72
2	Newborn affected by maternal complications of pregnancy (P01)	2	21	2	1	26
3	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	5	7	1	5	19
4	Newborn affected by complications of placenta, cord and membranes (P02)	2	6	0	1	9
5	Necrotizing enterocolitis of newborn (P77)	1	2	0	1	4
6	Pulmonary hemorrhage originating in the perinatal period (P26)	0	2	0	1	3
7	Bacterial sepsis of newborn (P36)	1	1	0	0	2
7	Intrauterine hypoxia and birth asphyxia (P20-P21)	1	1	0	0	2
7	Neonatal hemorrhage (P50-P52, P54)	0	2	0	0	2
7	Respiratory distress of newborn (P22)	1	1	0	0	2
	All other causes	6	13	1	1	21
	Total	23	101	6	26	162

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

Table M3
Leading Causes of Infant, Neonatal, and Post-Neonatal Deaths by Child's Race/Ethnicity: Philadelphia, 2008

Rank	Cause of Death - Post-Neonatal Deaths	White, Non-Hispanic	Black, Non-Hispanic	Asian, Non-Hispanic	Hispanic	All
			. , , , , , , , , , , , , , , , , , , ,	- 1 (- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -		
1	Congenital malformations, deformations and chromosomal	3	7	0	3	13
	abnormalities (Q00-Q99)					
2	Sudden infant death syndrome (R95)	2	10	0	0	12
3	Septicemia (A40-A41)	0	5	0	1	6
4	Accidents (unintentional injuries) (V01-X59)	2	2	0	0	4
5	Anoxic brain damage, not elsewhere classified (G93.1)	1	2	0	0	3
5	Chronic respiratory disease originating in the perinatal period	0	3	0	0	3
	(P27)					
5	Diseases of the circulatory system (I00-I99)	1	1	0	1	3
5	Gastritis, duodenitis, and noninfective enteritis and colitis	0	3	0	0	3
	(K29, K50-K55)					
5	Necrotizing enterocolitis of newborn (P77)	1	2	0	0	3
6	Influenza and pneumonia (J09-J18)	0	2	0	0	2
	All other causes	4	14	2	2	23
	Total	14	51	2	7	75

Table M4A Selected Causes of Infant Deaths by Child"s Race/Ethnicity: Philadelphia, 2008

Cause of Death	White, Non-Hispanic	Black, Non-Hispanic	Asian, Non-Hispanic	Hispanic	Total
Cause of Death	11011-1 IIspanic	rvon-rnspanic	14011-1115partic	Thispanic	Total
All causes	37	152	8	33	237
Certain infectious and parasitic diseases (A00-B99)	0	5	1	1	7
Certain intestinal infectious diseases (A00-A08)	0	0	1	0	1
Septicemia (A40-A41)	0	5	0	1	6
Neoplasms (C00-D48)	0	0	0	0	0
Diseases of the blood and blood-forming organs and certain	0	0	0	0	0
disorders involving the immune mechanism (D50-D89)					
Endocrine, nutritional and metabolic diseases (E00-E88)	0	0	0	0	0
Diseases of the nervous system (G00-G98)	1	3	0	0	4
Meningitis (G00, G03)	0	1	0	0	1
Anoxic brain damage, not elsewhere classified (G93.1)	1	2	0	0	3
Diseases of the ear and mastoid process (H60-H93)	0	0	0	0	0
Diseases of the circulatory system (I00-I99)	1	1	0	1	3
Pulmonary heart disease and diseases of pulmonary circu1ation (I26-I28)	0	1	0	1	2
All other diseases of circulatory system (I00-I25, I31, I34-I38, I44-I45, I47-I51, I70-I99)	1	0	0	0	1
Diseases of the respiratory system (J00-J98, U04)	1	4	0	0	5
Influenza and pneumonia (J09-J18)	0	2	0	0	2
Pneumonia (J12-J18)	0	2	0	0	2
Other and unspecified diseases of respiratory system (J22, J30-J39, J43-J44, J47-J68, J70-J98, U04)	1	2	0	0	3
Diseases of the digestive system (K00-K92)	1	3	0	0	4
Gastritis, duodenitis, and noninfective enteritis and colitis (K29, K50-K55)	1	3	0	0	4
Diseases of the genitourinary system (N00-N95)	1	0	0	1	2
Renal failure and other disorders of kidney (N17-N19, N25, N27)	0	0	0	1	1
Other and unspecified diseases of genitourinary system (N00-N15, N20-N23, N26, N28-N95)	1	0	0	0	1
Certain conditions originating in the perinatal period (P00-P96)	4	31	2	2	39
Newborn affected by maternal factors and by complications of pregnancy, labor and delivery (P00-P04)	0	1	0	0	1

Table M4A Selected Causes of Infant Deaths by Child"s Race/Ethnicity: Philadelphia, 2008

	White,	Black,	Asian,		
Cause of Death	Non-Hispanic	Non-Hispanic	Non-Hispanic	Hispanic	Total
Certain conditions originating in the perinatal period	4	31	2	2	39
(P00-P96) (continued)					
Newborn affected by maternal factors and by complications	0	1	0	0	1
of pregnancy, labor and delivery (P00-P04) (continued)					
Newborn affected by other maternal conditions which	0	1	0	0	1
may be unrelated to present pregnancy (P00.1-P00.9)					
Newborn affected by maternal complications of pregnancy	2	21	2	1	26
(P01)					
Newborn affected by incompetent cervix (P01.0)	0	1	0	1	2
Newborn affected by premature rupture of membranes	0	8	0	0	8
(P01.1)					
Newborn affected by multiple pregnancy (P01.5)	2	11	2	0	15
Newborn affected by other maternal complications of	0	1	0	0	1
pregnancy (P01.2-P01.4, P01.6-P01.9)					
Newborn affected by complications of placenta, cord and	2	6	0	1	9
membranes (P02)					
Newborn affected by complications involving placenta	2	2	0	1	5
(P02.0-P02.3)					
Newborn affected by chorioamnionitis (P02.7)	0	4	0	0	4
Newborn affected by other complications of labor and	0	1	0	0	1
delivery (P03)					
Newborn affected by noxious influences transmitted via	0	2	0	0	2
placenta or breast milk (P04)					
Disorders related to length of gestation and fetal malnutrition	4	46	2	16	73
(P05-P08)					
Disorders related to short gestation and low birth weight,	4	46	2	16	73
not elsewhere classified (P07)			_		
Extremely low birth weight or extreme immaturity	4	39	2	15	65
(P07.0, P07.2)					
Other low birth weight or preterm (P07.1, P07.3)	0	7	0	1	8
Birth trauma (P10-P15)	0	0	0	0	0
Intrauterine hypoxia and birth asphyxia (P20-P21)	1	1	0	0	2
Intrauterine hypoxia (P20)	0	1	0	0	1
Birth asphyxia (P21)	1	0	0	0	1
Respiratory distress of newborn (P22)	1	1	0	0	2

Table M4A Selected Causes of Infant Deaths by Child"s Race/Ethnicity: Philadelphia, 2008

	White,	Black,	Asian,		
Cause of Death	Non-Hispanic	Non-Hispanic	Non-Hispanic	Hispanic	Total
Other respiratory conditions originating in the perinatal	4	7	1	1	13
period (P23-P28)					
Congenital pneumonia (P23)	1	0	0	0	1
Pulmonary hemorrhage originating in the perinatal period (P26)	0	2	0	1	3
Chronic respiratory disease originating in the perinatal period (P27)	0	3	0	0	3
Atelectasis (P28.0-P28.1)	0	1	0	0	1
All other respiratory conditions originating in the perinatal period (P28.2-P28.9)	3	1	1	0	5
Infections specific to the perinatal period (P35-P39)	1	1	0	0	2
Bacterial sepsis of newborn (P36)	1	1	0	0	2
Hemorrhagic and hematological disorders of newborn (P50-P61)	3	9	0	1	13
Neonatal hemorrhage (P50-P52, P54)	0	2	0	0	2
Necrotizing enterocolitis of newborn (P77)	2	4	0	1	7
Other perinatal conditions (P29, P70.3-P70.9, P71-P76, P78-P81, P83.0-P83.1, P83.3-P83.9, P90-P96)	1	3	0	0	4
Congenital malformations, deformations and chromosomal	8	14	1	8	32
abnormalities (Q00-Q99)					
Anencephaly and similar malformations (Q00)	1	0	1	0	2
Congenital hydrocephalus (Q03)	0	1	0	0	1
Other congenital malformations of nervous system (Q01-Q02, Q04, Q06-Q07)	0	2	0	0	2
Congenital malformations of heart (Q20-Q24)	4	6	0	2	13
Congenital malformations of respiratory system (Q30-Q34)	0	0	0	1	1
Congenital malformations of genitourinary system (Q50-Q64)	0	0	0	1	1
Congenital malformations and deformations of musculoskeletal system, limbs and integument (Q65-Q85)	0	0	0	1	1
Down's syndrome (Q90)	1	0	0	0	1
Edward's syndrome (Q91.0-Q91.3)	1	1	0	1	3
Other congenital malformations and deformations (Q10-Q18, Q86-Q89)	1	4	0	2	7
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99)	4	23	1	2	31

Table M4A Selected Causes of Infant Deaths by Child"s Race/Ethnicity: Philadelphia, 2008

Cause of Death	White, Non-Hispanic	Black, Non-Hispanic	Asian, Non-Hispanic	Hispanic	Total
Symptoms, signs and abnormal clinical and laboratory	4	23	1	2	31
findings, not elsewhere classified (R00-R99) (continued)					
Sudden infant death syndrome (R95)	2	11	0	0	13
Other symptoms, signs and abnormal clinical and	2	12	1	2	18
laboratory findings, not elsewhere classified (R00-R53,					
R55-R94, R96-R99)					
All other diseases (Residual) (F01-F99, H00-H57, L00-M99)	0	0	0	0	0
External causes of mortality (U01, V01-Y84)	2	3	0	0	5
Accidents (unintentional injuries) (V01-X59)	2	3	0	0	5
Accidental suffocation and strangulation in bed (W75)	1	2	0	0	3
Accidental inhalation and ingestion of food or other	1	1	0	0	2
objects causing obstruction of respiratory tract					
(W78-W80)					

Selected Causes of Neonatal Death

Table M4B Selected Causes of Neonatal Deaths by Child's Race/Ethnicity: Philadelphia, 2008

Cause of Death	White, Non-Hispanic	Black, Non-Hispanic	Asian, Non-Hispanic	Hispanic	Total
Cause of Death	11011-1115partic	Non-mapanic	14011-1115partic	Thispanic	Total
All causes	23	101	6	26	162
Certain infectious and parasitic diseases (A00-B99)	0	0	0	0	0
Neoplasms (C00-D48)	0	0	0	0	0
Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism (D50-D89)	0	0	0	0	0
Endocrine, nutritional and metabolic diseases (E00-E88)	0	0	0	0	0
Diseases of the nervous system (G00-G98)	0	0	0	0	0
Diseases of the ear and mastoid process (H60-H93)	0	0	0	0	0
Diseases of the circulatory system (I00-I99)	0	0	0	0	0
Diseases of the respiratory system (J00-J98, U04)	0	1	0	0	1
Other and unspecified diseases of respiratory system (J22, J30-J39, J43-J44, J47-J68, J70-J98, U04)	0	1	0	0	1
Diseases of the digestive system (K00-K92)	1	0	0	0	1
Gastritis, duodenitis, and noninfective enteritis and colitis (K29, K50-K55)	1	0	0	0	1
Diseases of the genitourinary system (N00-N95)	0	0	0	0	0
Certain conditions originating in the perinatal period (P00-P96)	4	30	2	2	38
Newborn affected by maternal factors and by complications of pregnancy, labor and delivery (P00-P04)	0	1	0	0	1
Newborn affected by other maternal conditions which may be unrelated to present pregnancy (P00.1-P00.9)	0	1	0	0	1
Newborn affected by maternal complications of pregnancy (P01)	2	21	2	1	26
Newborn affected by incompetent cervix (P01.0)	0	1	0	1	2
Newborn affected by premature rupture of membranes (P01.1)	0	8	0	0	8
Newborn affected by multiple pregnancy (P01.5)	2	11	2	0	15
Newborn affected by other maternal complications of pregnancy (P01.2-P01.4, P01.6-P01.9)	0	1	0	0	1
Newborn affected by complications of placenta, cord and membranes (P02)	2	6	0	1	9
Newborn affected by complications involving placenta (P02.0-P02.3)	2	2	0	1	5

Selected Causes of Neonatal Death

Table M4B Selected Causes of Neonatal Deaths by Child's Race/Ethnicity: Philadelphia, 2008

	White,	Black,	Asian,		
Cause of Death	Non-Hispanic	Non-Hispanic	Non-Hispanic	Hispanic	Total
Certain conditions originating in the perinatal period	4	30	2	2	38
(P00-P96) (continued)					
Newborn affected by complications of placenta, cord and membranes (P02) (continued)	2	6	0	1	9
Newborn affected by chorioamnionitis (P02.7)	0	4	0	0	4
Newborn affected by other complications of labor and delivery (P03)	0	1	0	0	1
Newborn affected by noxious influences transmitted via placenta or breast milk (P04)	0	1	0	0	1
Disorders related to length of gestation and fetal malnutrition (P05-P08)	4	45	2	16	72
Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	4	45	2	16	72
Extremely low birth weight or extreme immaturity (P07.0, P07.2)	4	39	2	15	65
Other low birth weight or preterm (P07.1, P07.3)	0	6	0	1	7
Birth trauma (P10-P15)	0	0	0	0	0
Intrauterine hypoxia and birth asphyxia (P20-P21)	1	1	0	0	2
Intrauterine hypoxia (P20)	0	1	0	0	1
Birth asphyxia (P21)	1	0	0	0	1
Respiratory distress of newborn (P22)	1	1	0	0	2
Other respiratory conditions originating in the perinatal period (P23-P28)	4	4	1	1	10
Congenital pneumonia (P23)	1	0	0	0	1
Pulmonary hemorrhage originating in the perinatal period (P26)	0	2	0	1	3
Atelectasis (P28.0-P28.1)	0	1	0	0	1
All other respiratory conditions originating in the perinatal period (P28.2-P28.9)	3	1	1	0	5
Infections specific to the perinatal period (P35-P39)	1	1	0	0	2
Bacterial sepsis of newborn (P36)	1	1	0	0	2
Hemorrhagic and hematological disorders of newborn (P50-P61)	2	7	0	1	10
Neonatal hemorrhage (P50-P52, P54)	0	2	0	0	2

Selected Causes of Neonatal Death

Table M4B Selected Causes of Neonatal Deaths by Child's Race/Ethnicity: Philadelphia, 2008

	White,	Black,	Asian,		
Cause of Death	Non-Hispanic	Non-Hispanic	Non-Hispanic	Hispanic	Total
Hemorrhagic and hematological disorders of newborn	2	7	0	1	10
(P50-P61) (continued)					
Necrotizing enterocolitis of newborn (P77)	1	2	0	1	4
Other perinatal conditions (P29, P70.3-P70.9, P71-P76,	1	3	0	0	4
P78-P81, P83.0-P83.1, P83.3-P83.9, P90-P96)					
Congenital malformations, deformations and chromosomal	5	7	1	5	19
abnormalities (Q00-Q99)					
Anencephaly and similar malformations (Q00)	1	0	1	0	2
Congenital hydrocephalus (Q03)	0	1	0	0	1
Other congenital malformations of nervous system	0	2	0	0	2
(Q01-Q02, Q04, Q06-Q07)					
Congenital malformations of heart (Q20-Q24)	2	0	0	0	3
Congenital malformations of respiratory system (Q30-Q34)	0	0	0	1	1
Congenital malformations of genitourinary system	0	0	0	1	1
(Q50-Q64)					
Edward's syndrome (Q91.0-Q91.3)	1	1	0	1	3
Other congenital malformations and deformations	1	3	0	2	6
(Q10-Q18, Q86-Q89)					
Symptoms, signs and abnormal clinical and laboratory	0	3	0	1	4
findings, not elsewhere classified (R00-R99)					
Sudden infant death syndrome (R95)	0	1	0	0	1
Other symptoms, signs and abnormal clinical and	0	2	0	1	3
laboratory findings, not elsewhere classified (R00-R53,					
R55-R94, R96-R99)					
All other diseases (Residual) (F01-F99, H00-H57, L00-M99)	0	0	0	0	0
External causes of mortality (U01, V01-Y84)	0	1	0	0	1
Accidents (unintentional injuries) (V01-X59)	0	1	0	0	1
Accidental suffocation and strangulation in bed (W75)	0	1	0	0	1

Selected Causes of Post-Neonatal Death

Table M4C Selected Causes of Post-Neonatal Deaths by Child's Race/Ethnicity: Philadelphia, 2008

	White,	Black,	Asian,		
Cause of Death	Non-Hispanic	Non-Hispanic	Non-Hispanic	Hispanic	Total
All causes	14	51	2	7	75
Certain infectious and parasitic diseases (A00-B99)	0	5	1	1	7
Certain intestinal infectious diseases (A00-A08)	0	0	1	0	1
Septicemia (A40-A41)	0	5	0	1	6
Neoplasms (C00-D48)	0	0	0	0	(
Diseases of the blood and blood-forming organs and certain	0	0	0	0	0
disorders involving the immune mechanism (D50-D89)					
Endocrine, nutritional and metabolic diseases (E00-E88)	0	0	0	0	0
Diseases of the nervous system (G00-G98)	1	3	0	0	4
Meningitis (G00, G03)	0	1	0	0	1
Anoxic brain damage, not elsewhere classified (G93.1)	1	2	0	0	3
Diseases of the ear and mastoid process (H60-H93)	0	0	0	0	0
Diseases of the circulatory system (I00-I99)	1	1	0	1	3
Pulmonary heart disease and diseases of pulmonary circu1ation (I26-I28)	0	1	0	1	2
All other diseases of circulatory system (I00-I25, I31, I34-I38, I44-I45, I47-I51, I70-I99)	1	0	0	0	1
Diseases of the respiratory system (J00-J98, U04)	1	3	0	0	4
Influenza and pneumonia (J09-J18)	0	2	0	0	2
Pneumonia (J12-J18)	0	2	0	0	2
Other and unspecified diseases of respiratory system (J22, J30-J39, J43-J44, J47-J68, J70-J98, U04)	1	1	0	0	2
Diseases of the digestive system (K00-K92)	0	3	0	0	3
Gastritis, duodenitis, and noninfective enteritis and colitis (K29, K50-K55)	0	3	0	0	3
Diseases of the genitourinary system (N00-N95)	1	0	0	1	2
Renal failure and other disorders of kidney (N17-N19, N25, N27)	0	0	0	1	-
Other and unspecified diseases of genitourinary system (N00-N15, N20-N23, N26, N28-N95)	1	0	0	0	1
Certain conditions originating in the perinatal period (P00-P96)	0	1	0	0	1
Newborn affected by noxious influences transmitted via placenta or breast milk (P04)	0	1	0	0	Ĩ

Selected Causes of Post-Neonatal Death

Table M4C Selected Causes of Post-Neonatal Deaths by Child's Race/Ethnicity: Philadelphia, 2008

	White,	Black,	Asian,		
Cause of Death	Non-Hispanic	Non-Hispanic	Non-Hispanic	Hispanic	Total
Disorders related to length of gestation and fetal malnutrition	0	1	0	0	1
(P05-P08)	· ·	-	· ·	· ·	-
Disorders related to short gestation and low birth weight,	0	1	0	0	1
not elsewhere classified (P07)					
Other low birth weight or preterm (P07.1, P07.3)	0	1	0	0	1
Birth trauma (P10-P15)	0	0	0	0	0
Intrauterine hypoxia and birth asphyxia (P20-P21)	0	0	0	0	0
Respiratory distress of newborn (P22)	0	0	0	0	0
Other respiratory conditions originating in the perinatal period (P23-P28)	0	3	0	0	3
Chronic respiratory disease originating in the perinatal	0	3	0	0	3
period (P27)					
Infections specific to the perinatal period (P35-P39)	0	0	0	0	0
Hemorrhagic and hematological disorders of newborn	1	2	0	0	3
(P50-P61)					
Necrotizing enterocolitis of newborn (P77)	1	2	0	0	3
Congenital malformations, deformations and chromosomal	3	7	0	3	13
abnormalities (Q00-Q99)					
Congenital malformations of heart (Q20-Q24)	2	6	0	2	10
Congenital malformations and deformations of	0	0	0	1	1
musculoskeletal system, limbs and integument (Q65-Q85)					
Down's syndrome (Q90)	1	0	0	0	1
Other congenital malformations and deformations	0	1	0	0	1
(Q10-Q18, Q86-Q89)					
Symptoms, signs and abnormal clinical and laboratory	4	20	1	1	27
findings, not elsewhere classified (R00-R99)					
Sudden infant death syndrome (R95)	2	10	0	0	12
Other symptoms, signs and abnormal clinical and	2	10	1	1	15
laboratory findings, not elsewhere classified (R00-R53, R55-R94, R96-R99)					
All other diseases (Residual) (F01-F99, H00-H57, L00-M99)	0	0	0	0	0
External causes of mortality (U01, V01-Y84)	2	2	0	0	4
Accidents (unintentional injuries) (V01-X59)	2	2	0	0	4
Accidental suffocation and strangulation in bed (W75)	1	1	0	0	2

Selected Causes of Post-Neonatal Death

Table M4C Selected Causes of Post-Neonatal Deaths by Child's Race/Ethnicity: Philadelphia, 2008

Cause of Death	White, Non-Hispanic	Black, Non-Hispanic	Asian, Non-Hispanic	Hispanic	Total
External causes of mortality (U01, V01-Y84) (continued)	2	2	0	0	4
Accidents (unintentional injuries) (V01-X59) (continued)	2	2	0	0	4
Accidental inhalation and ingestion of food or other objects causing obstruction of respiratory tract (W78-W80)	1	1	0	0	2

Figure M3A
All Causes of Death: Philadelphia, 1999 - 2008
Age-Adjusted Mortality Rates with 95% Confidence Intervals
Total Philadelphia Population

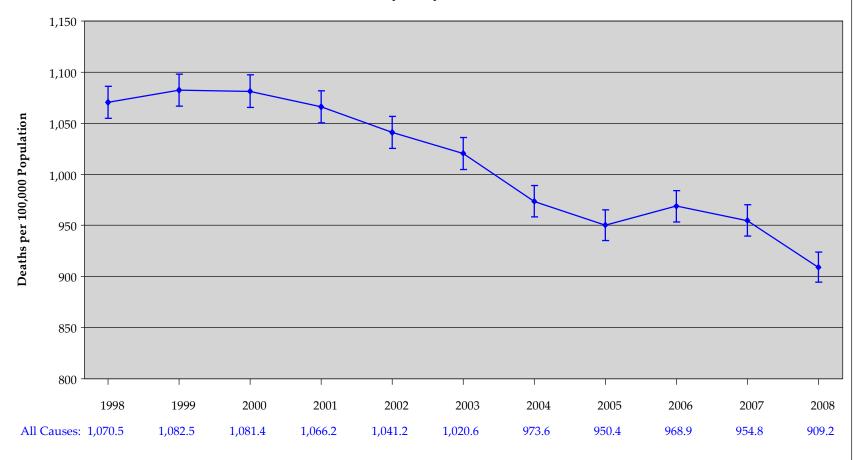


Figure M3B

Diseases of Heart and Malignant Neoplasms: Philadelphia, 1999 - 2008

Age-Adjusted Mortality Rates with 95% Confidence Intervals

Total Philadelphia Population

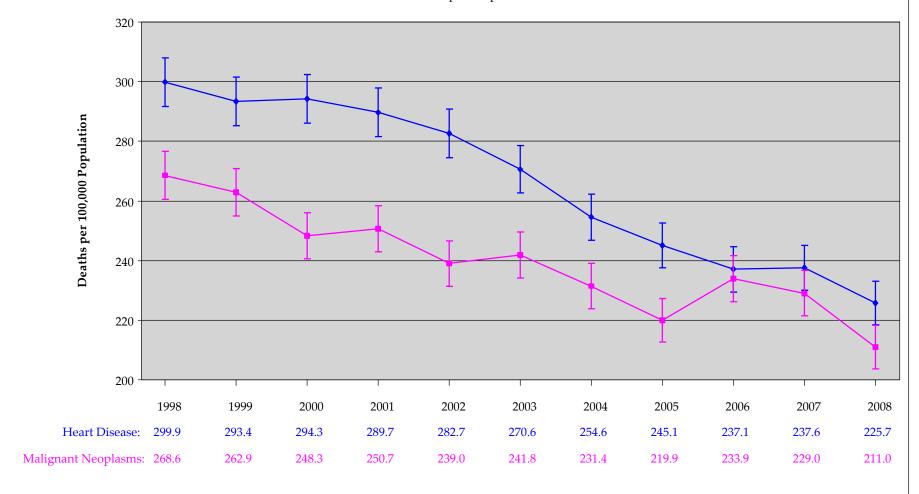


Figure M3C
Malignant Neoplasms of the Lung: Philadelphia, 1999 - 2008
Age-Adjusted Mortality Rates with 95% Confidence Intervals

Total Philadelphia Population

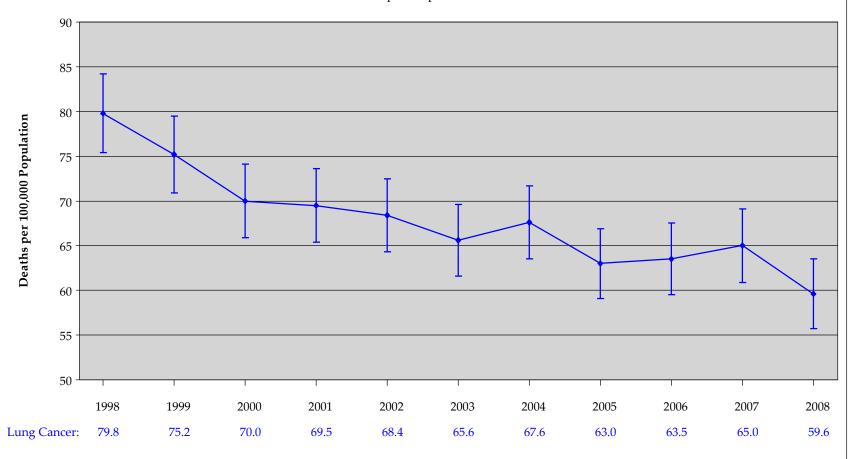


Figure M3D

Prostate, Breast and Colorectal Malignant Neoplasms: Philadelphia, 1999 - 2008

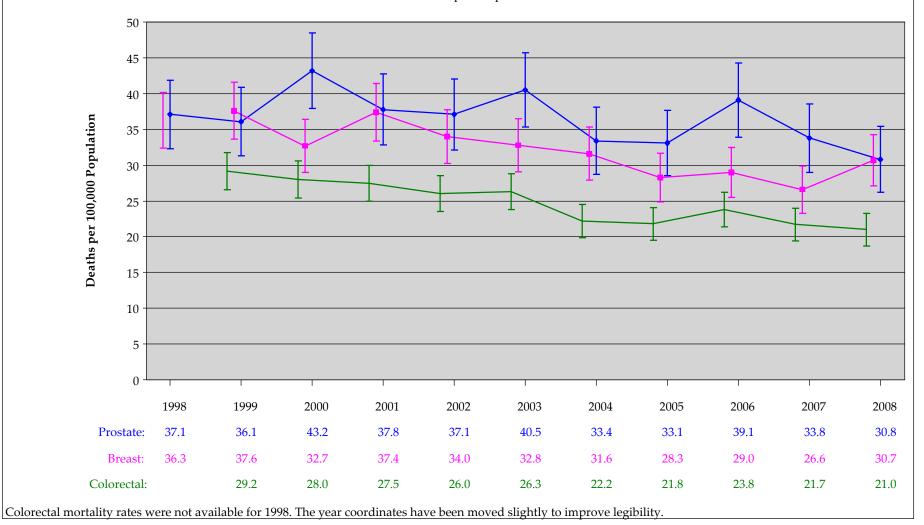


Figure M3E
Diabetes: Philadelphia, 1999 - 2008

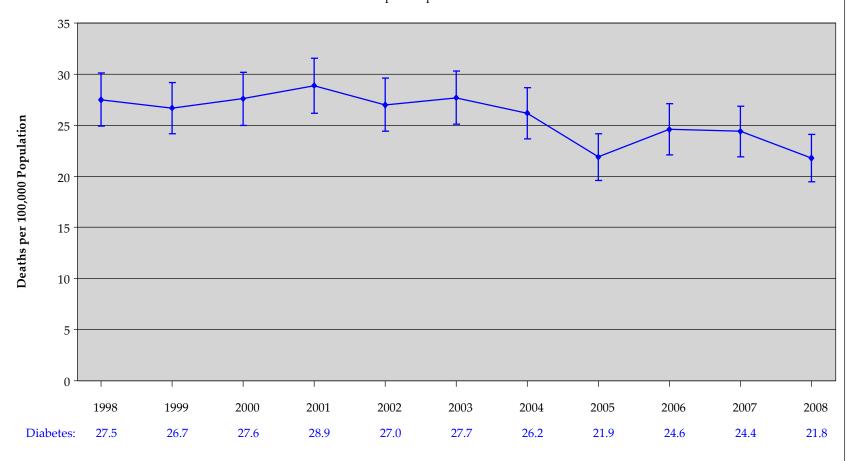


Figure M3F HIV/AIDS: Philadelphia, 1999 - 2008

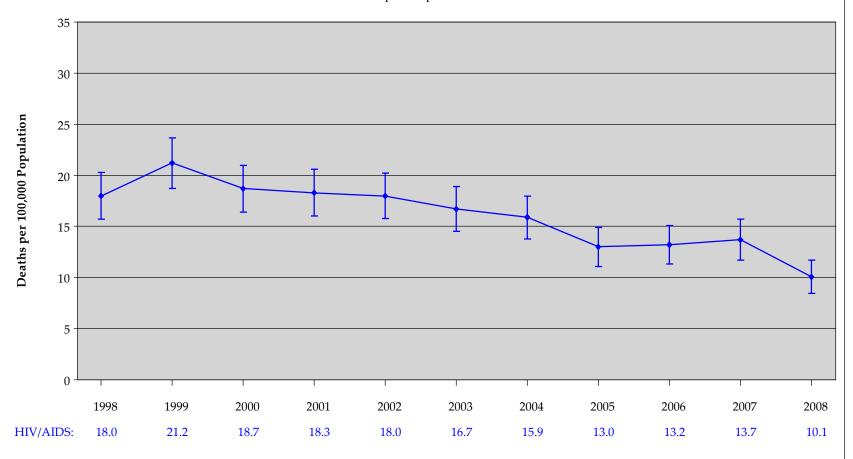


Figure M3G

 $Accidents\ (Unintentional\ Injuries),\ Assaults\ (Homicides),\ and\ Intentional\ Self-Harm\ (Suicides):$

Philadelphia, 1999 - 2008

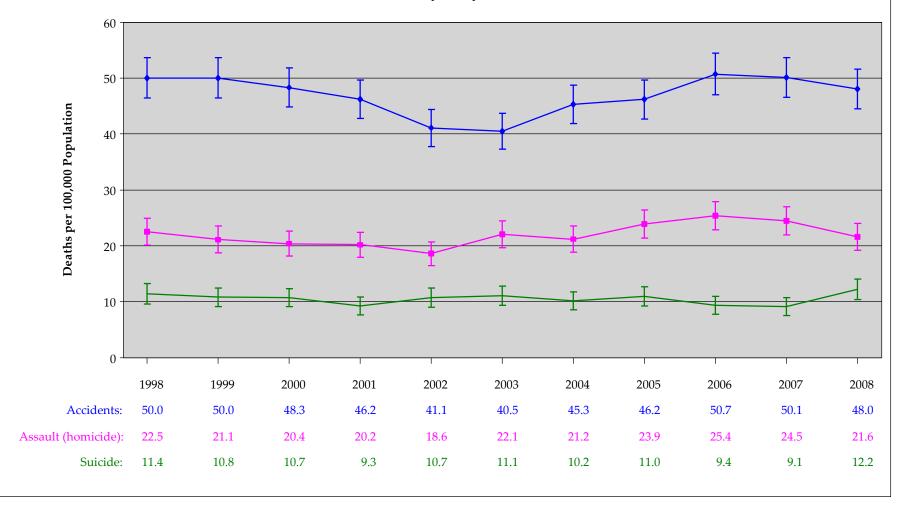


Table M5A Leading Causes of Death among All Residents: Philadelphia, 2008

]	Male	Fe	male		All
Rank	All Ages	N	Rate	N	Rate	N	Rate
1	Diseases of heart (I00-I09, I11, I13, I20-I51)	1,734	290.3	1,907	180.7	3,641	225.7
2	Malignant neoplasms (C00-C97)	1,562	260.7	1,670	180.7	3,232	211.0
3	Cerebrovascular diseases (I60-I69)	269	46.2	451	43.1	720	44.6
4	Accidents (unintentional injuries) (V01-X59, Y85-Y86)	482	73.6	224	26.6	706	48.0
5	Chronic lower respiratory diseases (J40-J47)	257	44.4	331	33.9	588	37.8
6	Septicemia (A40-A41)	177	30.2	240	25.0	417	27.0
7	Nephritis, nephrotic syndrome and nephrosis (N00-N07, N17-N19, N25-N27)	193	32.6	204	20.7	397	25.0
8	Diabetes mellitus (E10-E14)	179	29.5	155	16.6	334	21.8
9	Assault (homicide) (U01-U02, X85-Y09, Y87.1)	287	41.0	28	3.7	315	21.6
10	Influenza and pneumonia (J09-J18)	138	23.5	144	13.4	282	17.1
	All other causes	1,693		1,971		3,665	
	All causes	6,971	1,146.1	7,325	738.8	14,297	909.2

One infant death of unknown sex has only been included in the column for All deaths. The rates shown are age-adjusted rates per 100,000 population.

Table M5A Leading Causes of Death among All Residents: Philadelphia, 2008

Rank	0 to 4 Years	Male	Female	All
1	Certain conditions originating in the perinatal period (P00-P96)	85	58	144
2	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	17	16	33
3	Accidents (unintentional injuries) (V01-X59, Y85-Y86)	6	5	11
4	Septicemia (A40-A41)	3	5	8
5	Diseases of heart (I00-I09, I11, I13, I20-I51)	4	1	5
6	Malignant neoplasms (C00-C97)	2	2	4
7	Assault (homicide) (U01-U02, X85-Y09, Y87.1)	2	0	2
7	Influenza and pneumonia (J09-J18)	2	0	2
7	Nephritis, nephrotic syndrome and nephrosis (N00-N07, N17-N19, N25-N27)	2	0	2
8	Chronic lower respiratory diseases (J40-J47)	1	0	1
8	Meningitis (G00, G03)	0	1	1
8	Salmonella infections (A01-A02)	1	0	1
	All other causes	31	17	48
	All causes	156	105	262

One infant death of unknown sex has only been included in the column for All deaths.

Table M5A Leading Causes of Death among All Residents: Philadelphia, 2008

Rank	5 to 14 Years	Male	Female	All
1	Accidents (unintentional injuries) (V01-X59, Y85-Y86)	3	3	6
2	Malignant neoplasms (C00-C97)	2	3	5
3	Chronic lower respiratory diseases (J40-J47)	2	2	4
4	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	2	1	3
5	Diseases of heart (I00-I09, I11, I13, I20-I51)	0	2	2
6	Assault (homicide) (U01-U02, X85-Y09, Y87.1)	1	0	1
6	Cerebrovascular diseases (I60-I69)	0	1	1
	All other causes	5	5	10
	All causes	15	17	32

Table M5A Leading Causes of Death among All Residents: Philadelphia, 2008

Rank	15 to 24 Years	Male	Female	All
1	Assault (homicide) (U01-U02, X85-Y09, Y87.1)	119	6	125
2	Accidents (unintentional injuries) (V01-X59, Y85-Y86)	45	15	60
3	Intentional self-harm (suicide) (U03, X60-X84, Y87.0)	8	7	15
4	Malignant neoplasms (C00-C97)	7	2	9
5	Diseases of heart (I00-I09, I11, I13, I20-I51)	6	2	8
6	Septicemia (A40-A41)	2	4	6
7	Chronic lower respiratory diseases (J40-J47)	2	2	4
8	Nephritis, nephrotic syndrome and nephrosis (N00-N07, N17-N19, N25-N27)	1	2	3
9	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	2	0	2
10	Anemias (D50-D64)	0	1	1
10	Complications of medical and surgical care (Y40-Y84, Y88)	0	1	1
10	Essential hypertension and hypertensive renal disease (I10, I12, I15)	0	1	1
10	Human immunodeficiency virus (HIV) disease (B20-B24)	1	0	1
10	Influenza and pneumonia (J09-J18)	1	0	1
10	Legal intervention (Y35, Y89.0)	1	0	1
10	Pregnancy, childbirth and the puerperium (O00-O99)	0	1	1
	All other causes	8	9	17
	All causes	203	53	256

Table M5A Leading Causes of Death among All Residents: Philadelphia, 2008

Rank	25 to 44 Years	Male	Female	All
1	Accidents (unintentional injuries) (V01-X59, Y85-Y86)	163	65	228
2	Assault (homicide) (U01-U02, X85-Y09, Y87.1)	127	14	141
3	Diseases of heart (I00-I09, I11, I13, I20-I51)	66	38	104
4	Malignant neoplasms (C00-C97)	41	55	96
5	Intentional self-harm (suicide) (U03, X60-X84, Y87.0)	63	10	73
6	Human immunodeficiency virus (HIV) disease (B20-B24)	26	16	42
7	Chronic lower respiratory diseases (J40-J47)	12	6	18
8	Cerebrovascular diseases (I60-I69)	4	12	16
9	Septicemia (A40-A41)	7	8	15
10	Diabetes mellitus (E10-E14)	8	6	14
10	Nephritis, nephrotic syndrome and nephrosis (N00-N07, N17-N19, N25-N27)	9	5	14
	All other causes	80	93	173
	All causes	606	328	934

Table M5A Leading Causes of Death among All Residents: Philadelphia, 2008

Rank	45 to 64 Years	Male	Female	All
1	Malignant neoplasms (C00-C97)	501	446	947
2	Diseases of heart (I00-I09, I11, I13, I20-I51)	500	290	790
3	Accidents (unintentional injuries) (V01-X59, Y85-Y86)	181	62	243
4	Cerebrovascular diseases (I60-I69)	66	69	135
5	Diabetes mellitus (E10-E14)	66	42	108
6	Chronic lower respiratory diseases (J40-J47)	48	48	96
7	Human immunodeficiency virus (HIV) disease (B20-B24)	70	23	93
8	Nephritis, nephrotic syndrome and nephrosis (N00-N07, N17-N19, N25-N27)	43	44	87
9	Chronic liver disease and cirrhosis (K70, K73-K74)	53	24	77
10	Septicemia (A40-A41)	34	35	69
	All other causes	418	271	689
	All causes	1,980	1,354	3,334

Table M5A Leading Causes of Death among All Residents: Philadelphia, 2008

Rank	65 Years and Older	Male	Female	All
1	Diseases of heart (I00-I09, I11, I13, I20-I51)	1,158	1,573	2,731
2	Malignant neoplasms (C00-C97)	1,008	1,162	2,170
3	Cerebrovascular diseases (I60-I69)	199	369	568
4	Chronic lower respiratory diseases (J40-J47)	192	273	465
5	Septicemia (A40-A41)	131	188	319
6	Nephritis, nephrotic syndrome and nephrosis (N00-N07, N17-N19, N25-N27)	138	153	291
7	Influenza and pneumonia (J09-J18)	106	115	221
8	Diabetes mellitus (E10-E14)	105	107	212
9	Alzheimer's disease (G30)	51	137	188
10	Accidents (unintentional injuries) (V01-X59, Y85-Y86)	84	74	158
	All other causes	838	1,316	2,154
	All causes	4,010	5,467	9,477

Figure M4A All Causes of Death

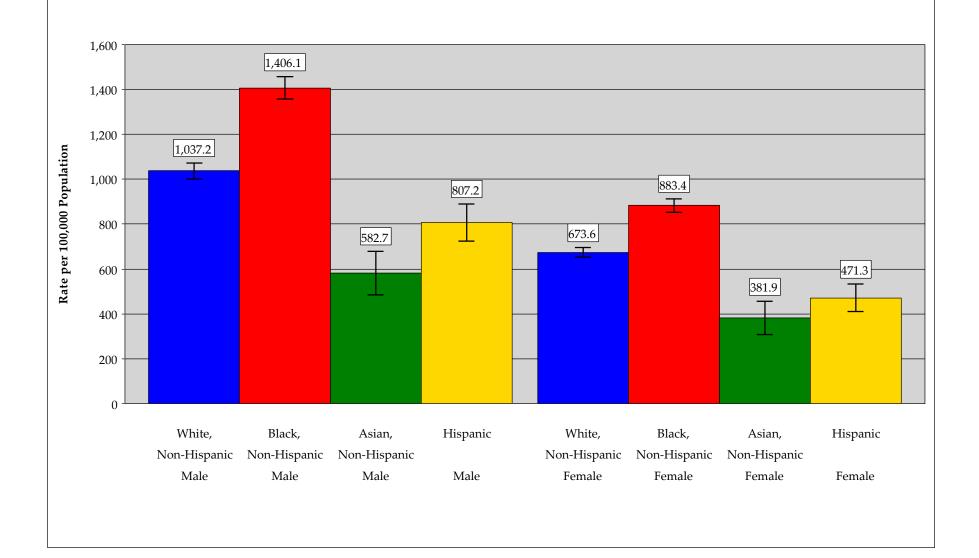


Figure M4B Heart Disease

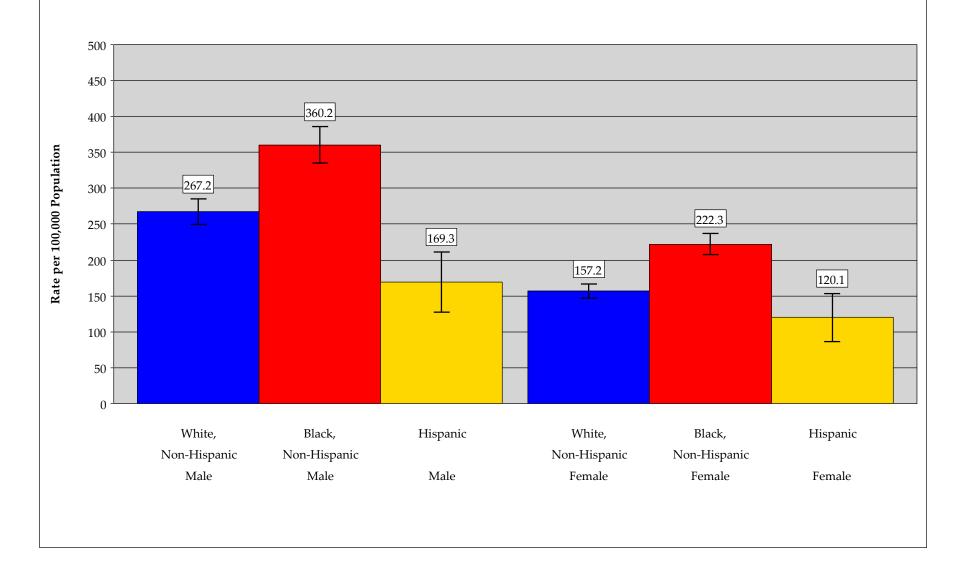


Figure M4C Malignant Neoplasms

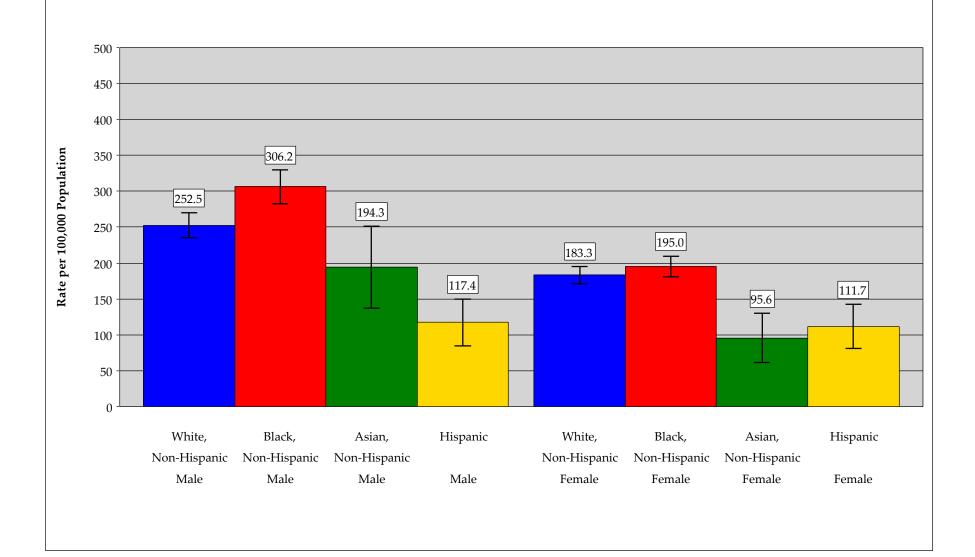


Figure M4D Malignant Lung Neoplasms

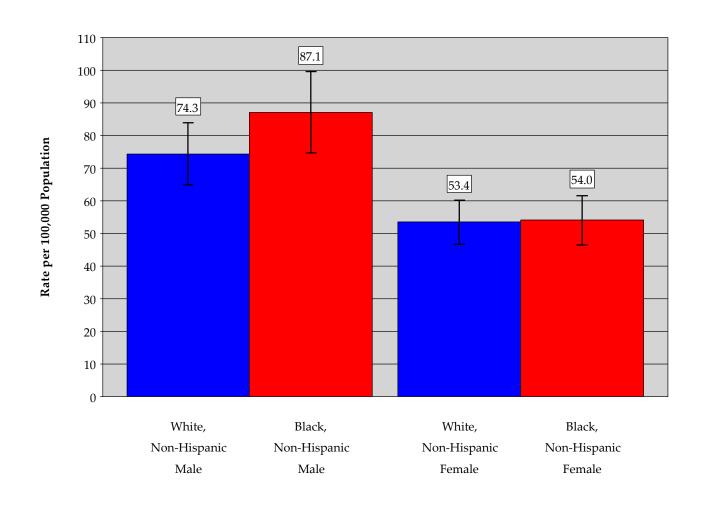


Figure M4E Malignant Colorectal Neoplasms

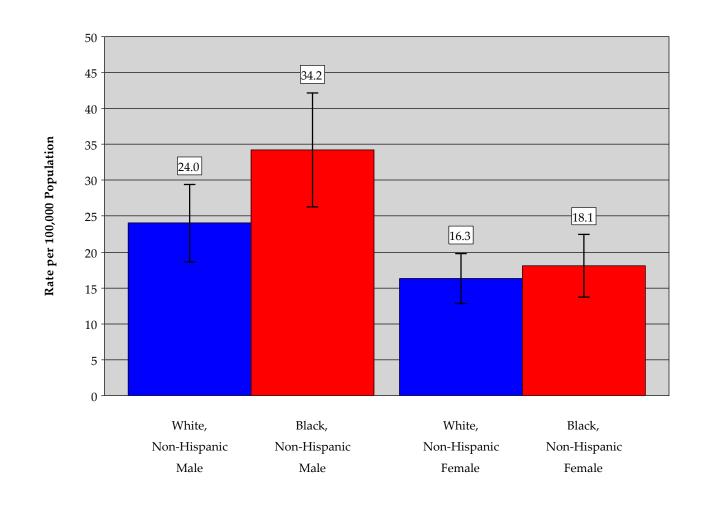


Figure M4F Malignant Breast Neoplasms

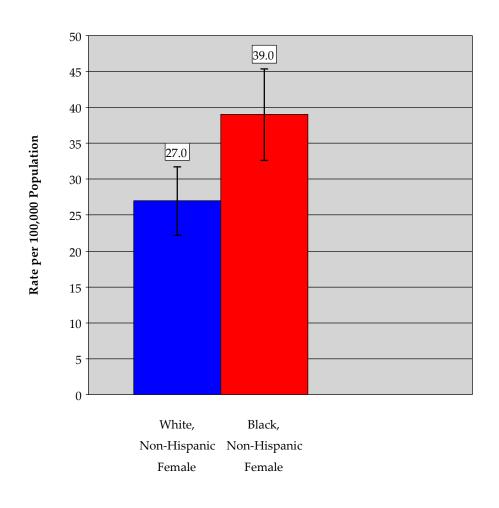


Figure M4G Malignant Prostate Neoplasms

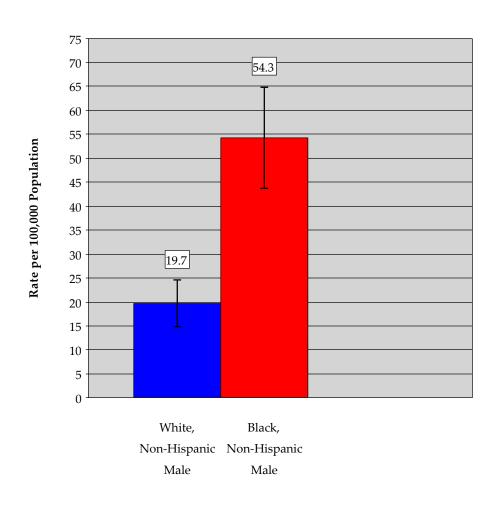
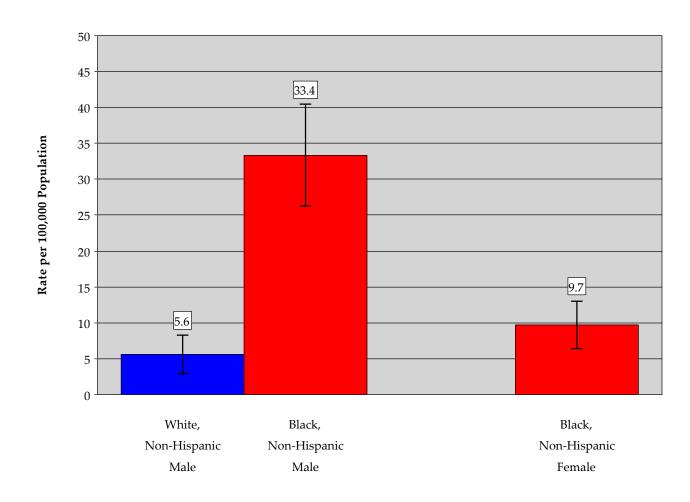


Figure M4H HIV/AIDS

Age-Adjusted Mortality Rates with 95% Confidence Intervals By Race-Ethnicity and Gender: Philadelphia, 2008



The rate for male White non-Hispanics has been provided for comparison. There were fewer than 20 deaths in this group.

Figure M4I Diabetes

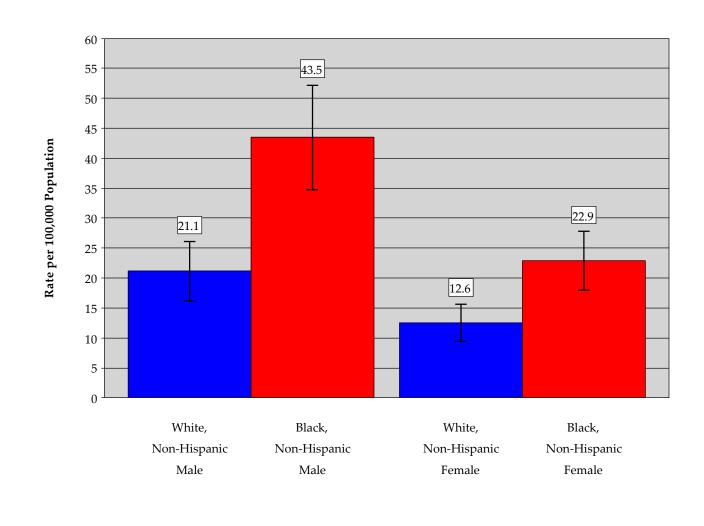


Figure M4J
Accidents (Unintentional Injuries)

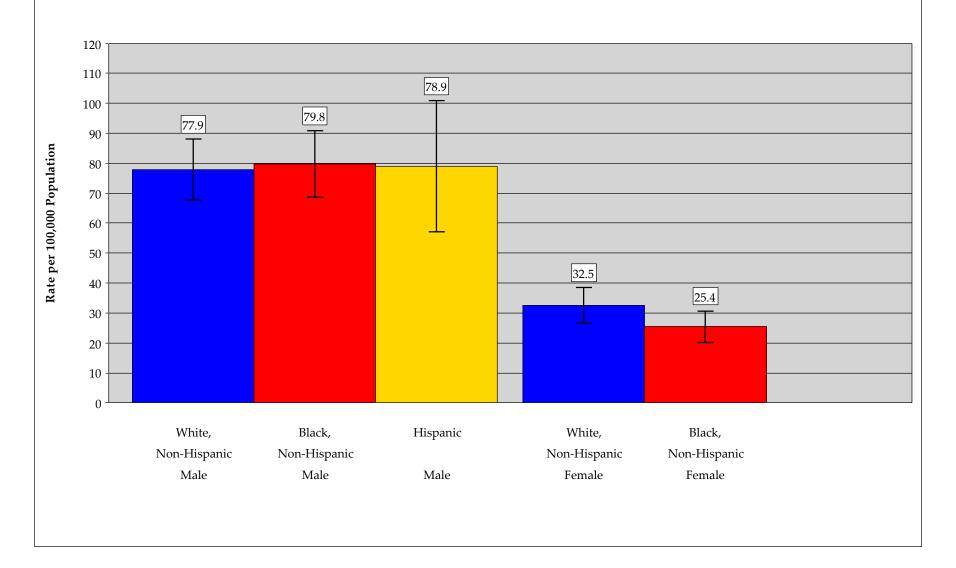


Figure M4K Assault (Homicide)

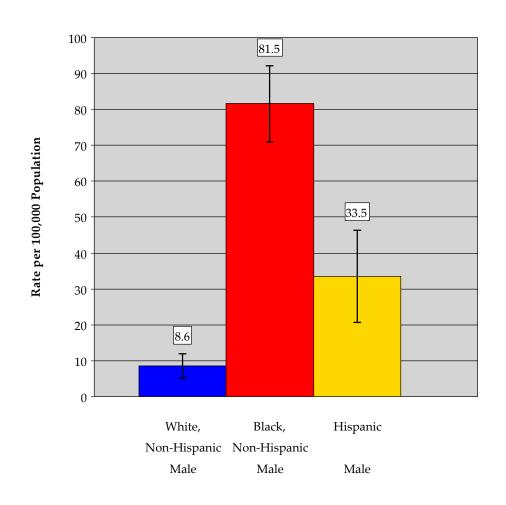


Figure M4L Intentional Self-Harm (Suicide)

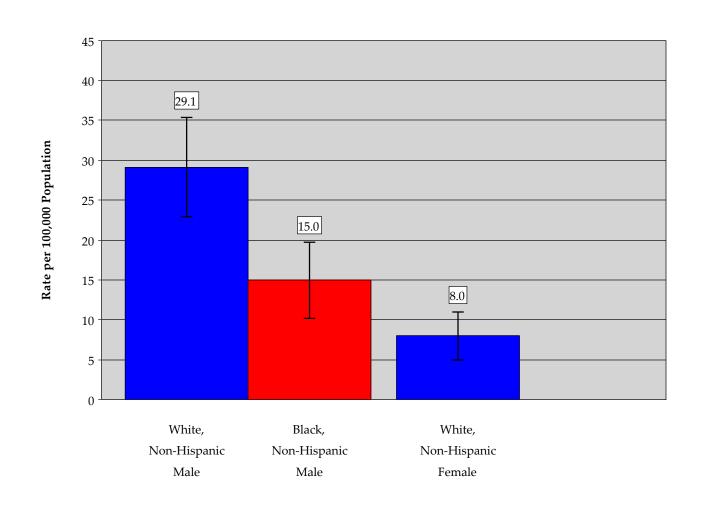


Table M5B Leading Causes of Death among White Non-Hispanics: Philadelphia, 2008

]	Male	Fe	male	All		
Rank	All Ages	N	Rate	N	Rate	N	Rate	
1	Diseases of heart (I00-I09, I11, I13, I20-I51)	879	267.2	989	157.2	1,868	203.8	
2	Malignant neoplasms (C00-C97)	809	252.5	869	183.3	1,678	210.4	
3	Chronic lower respiratory diseases (J40-J47)	155	48.8	204	38.8	359	42.2	
4	Accidents (unintentional injuries) (V01-X59, Y85-Y86)	225	77.9	116	32.5	341	54.5	
5	Cerebrovascular diseases (I60-I69)	107	33.2	212	32.9	319	33.5	
6	Nephritis, nephrotic syndrome and nephrosis (N00-N07, N17-N19, N25-N27)	94	28.5	72	12.4	166	18.3	
7	Septicemia (A40-A41)	73	23.2	88	17.0	161	19.5	
8	Influenza and pneumonia (J09-J18)	77	23.0	74	11.9	151	16.0	
9	Diabetes mellitus (E10-E14)	69	21.1	62	12.6	131	15.8	
10	Alzheimer's disease (G30)	34	9.9	94	12.7	128	11.7	
	All other causes	795		894		1,689		
	All causes	3,317	1,037.2	3,674	673.6	6,991	828.2	

The rates shown are age-adjusted rates per 100,000 population.

Table M5C Leading Causes of Death among Black Non-Hispanics: Philadelphia, 2008

]	Male	Fe	emale	All		
Rank	All Ages	N	Rate	N	Rate	N	Rate	
1	Diseases of heart (I00-I09, I11, I13, I20-I51)	772	360.2	849	222.3	1,621	275.7	
2	Malignant neoplasms (C00-C97)	656	306.2	719	195.0	1,375	233.8	
3	Cerebrovascular diseases (I60-I69)	143	70.0	214	56.3	357	61.2	
4	Accidents (unintentional injuries) (V01-X59, Y85-Y86)	200	79.8	89	25.4	289	48.1	
5	Assault (homicide) (U01-U02, X85-Y09, Y87.1)	231	81.5	17	*	248	39.9	
6	Septicemia (A40-A41)	90	43.0	143	38.5	233	40.0	
7	Nephritis, nephrotic syndrome and nephrosis (N00-N07, N17-N19, N25-N27)	88	40.9	121	32.2	209	35.4	
8	Chronic lower respiratory diseases (J40-J47)	84	38.8	121	32.6	205	35.1	
9	Diabetes mellitus (E10-E14)	96	43.5	84	22.9	180	30.8	
10	Human immunodeficiency virus (HIV) disease (B20-B24)	86	33.4	33	9.7	119	19.6	
	All other causes	698		921		1,620		
	All causes	3,144	1,406.1	3,311	883.4	6,456	1,091.7	

One infant death of unknown sex has only been included in the column for All deaths.

The rates shown are age-adjusted rates per 100,000 population.

^{*} Rate does not meet standards of precision or reliablity. See the Technical Notes section.

Table M5D Leading Causes of Death among Asian Non-Hispanics: Philadelphia, 2008

		N	⁄Iale	Fe	male	All		
Rank	All Ages	N	Rate	N	Rate	N	Rate	
1	Malignant neoplasms (C00-C97)	45	194.3	30	95.6	75	139.3	
2	Diseases of heart (I00-I09, I11, I13, I20-I51)	19	*	17	*	36	76.3	
3	Cerebrovascular diseases (I60-I69)	6	*	13	*	19	*	
4	Accidents (unintentional injuries) (V01-X59, Y85-Y86)	7	*	5	*	12	*	
5	Chronic lower respiratory diseases (J40-J47)	7	*	0	*	7	*	
5	Nephritis, nephrotic syndrome and nephrosis (N00-N07, N17-N19, N25-N27)	3	*	4	*	7	*	
5	Septicemia (A40-A41)	2	*	5	*	7	*	
6	Assault (homicide) (U01-U02, X85-Y09, Y87.1)	6	*	0	*	6	*	
6	Influenza and pneumonia (J09-J18)	2	*	4	*	6	*	
7	Certain conditions originating in the perinatal period (P00-P96)	2	*	3	*	5	*	
7	Diabetes mellitus (E10-E14)	2	*	3	*	5	*	
	All other causes	38		20		58		
	All causes	139	582.7	104	381.9	243	474.5	

The rates shown are age-adjusted rates per 100,000 population.

 $[\]ensuremath{^{*}}$ Rate does not meet standards of precision or reliablity. See the Technical Notes section.

Table M5E Leading Causes of Death among Hispanics: Philadelphia, 2008

		N	lale .	Fe	male	All		
Rank	All Ages	N	Rate	N	Rate	N	Rate	
1	Diseases of heart (I00-I09, I11, I13, I20-I51)	62	169.3	49	120.1	111	142.7	
2	Malignant neoplasms (C00-C97)	51	117.4	51	111.7	102	115.6	
3	Accidents (unintentional injuries) (V01-X59, Y85-Y86)	50	78.9	14	*	64	48.0	
4	Assault (homicide) (U01-U02, X85-Y09, Y87.1)	26	33.5	5	*	31	19.5	
5	Cerebrovascular diseases (I60-I69)	13	*	12	*	25	31.4	
6	Certain conditions originating in the perinatal period (P00-P96)	13	*	7	*	20	6.4	
7	Diabetes mellitus (E10-E14)	12	*	6	*	18	*	
8	Chronic lower respiratory diseases (J40-J47)	11	*	6	*	17	*	
8	Intentional self-harm (suicide) (U03, X60-X84, Y87.0)	14	*	3	*	17	*	
9	Septicemia (A40-A41)	12	*	4	*	16	*	
	All other causes	98		70		168		
	All causes	362	807.2	227	471.3	589	627.3	

The rates shown are age-adjusted rates per 100,000 population.

^{*} Rate does not meet standards of precision or reliablity. See the Technical Notes section.

Table M6A Selected Causes of Death by Age Group among All Residents: Philadelphia, 2008

Cause of Death	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	Missing	All Ages
All causes	262	32	256	350	584	1,348	1,986	2,382	3,456	3,639	2	14,297
Salmonella infections (A01-A02)	1	0	0	0	0	0	0	0	0	0	0	1
Shigellosis and amebiasis (A03, A06)	0	0	0	0	0	0	0	0	0	0	0	0
Certain other intestinal infections (A04, A07-A09)	0	0	0	0	0	1	1	5	15	18	0	40
Tuberculosis (A16-A19)	0	0	0	0	1	2	0	0	1	0	0	4
Respiratory tuberculosis (A16)	0	0	0	0	0	2	0	0	1	0	0	3
Other tuberculosis (A17-A19)	0	0	0	0	1	0	0	0	0	0	0	1
Whooping cough (A37)	0	0	0	0	0	0	0	0	0	0	0	0
Scarlet fever and erysipelas (A38, A46)	0	0	0	0	0	0	0	0	0	0	0	0
Meningococcal infection (A39)	0	0	0	0	0	0	0	0	0	0	0	0
Septicemia (A40-A41)	8	0	6	6	9	19	50	95	131	93	0	417
Syphilis (A50-A53)	0	0	0	0	0	0	0	0	0	0	0	0
Acute poliomyelitis (A80)	0	0	0	0	0	0	0	0	0	0	0	0
Arthropod-borne viral encephalitis (A83-A84, A85.2)	0	0	0	0	0	0	0	0	0	0	0	0
Measles (B05)	0	0	0	0	0	0	0	0	0	0	0	0
Viral hepatitis (B15-B19)	0	0	0	0	0	14	27	7	2	1	0	51
Human immunodeficiency virus (HIV) disease (B20-B24)	0	0	1	5	37	58	35	6	4	0	0	146
Malaria (B50-B54)	0	0	0	0	0	0	0	0	0	0	0	0
Other and unspecified infectious and parasitic diseases and	0	1	1	2	6	3	7	7	9	11	0	47
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)												
Malignant neoplasms (C00-C97)	4	5	9	19	77	322	625	773	878	519	1	3,232
Malignant neoplasms of lip, oral cavity and pharynx (C00-C14)	0	0	0	0	2	8	13	9	4	10	0	46
Malignant neoplasm of esophagus (C15)	0	0	0	1	1	11	20	13	13	8	0	67
Malignant neoplasm of stomach (C16)	0	0	0	1	5	12	16	14	24	19	0	91
Malignant neoplasms of colon, rectum and anus (C18-C21)	0	0	0	1	12	30	48	70	98	63	1	323
Malignant neoplasms of liver and intrahepatic bile ducts (C22)	0	0	0	0	3	28	41	29	21	6	0	128
Malignant neoplasm of pancreas (C25)	0	0	0	2	2	12	43	50	48	30	0	187
Malignant neoplasm of larynx (C32)	0	0	0	0	0	1	12	11	12	3	0	39
Malignant neoplasms of trachea, bronchus and lung (C33-C34)	0	0	0	1	8	74	196	272	254	93	0	898

Table M6A Selected Causes of Death by Age Group among All Residents: Philadelphia, 2008

Cause of Death	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	Missing	All Ages
Malignant neoplasms (C00-C97)(continued)	4	5	9	19	77	322	625	773	878	519	1	3,232
Malignant melanoma of skin (C43)	0	0	0	0	1	4	3	3	13	2	0	26
Malignant neoplasm of breast (C50)	0	0	0	1	15	34	56	62	63	51	0	282
Malignant neoplasm of cervix uteri (C53)	0	0	0	0	5	11	3	4	1	1	0	25
Malignant neoplasms of corpus uteri and uterus, part unspecified (C54-C55)	0	0	0	0	0	2	14	13	7	11	0	47
Malignant neoplasm of ovary (C56)	0	0	0	1	0	9	14	11	17	13	0	65
Malignant neoplasm of prostate (C61)	0	0	0	0	0	5	13	35	71	49	0	173
Malignant neoplasms of kidney and renal pelvis (C64-C65)	0	0	0	1	1	7	10	13	14	8	0	54
Malignant neoplasm of bladder (C67)	0	0	0	0	1	5	10	13	28	24	0	81
Malignant neoplasms of meninges, brain and other parts of central nervous system (C70-C72)	1	2	1	1	3	5	8	11	10	6	0	48
Malignant neoplasms of lymphoid, hematopoietic and related tissue (C81-C96)	3	1	6	4	10	24	44	53	78	56	0	279
Hodgkin's disease (C81)	0	0	0	0	0	0	1	0	0	0	0	1
Non-Hodgkin's lymphoma (C82-C85)	0	0	2	3	3	11	16	18	23	19	0	95
Leukemia (C91-C95)	3	1	4	1	7	8	17	26	39	20	0	126
Multiple myeloma and immunoproliferative neoplasms (C88, C90)	0	0	0	0	0	5	10	9	16	17	0	57
Other and unspecified malignant neoplasms of lymphoid, hematopoietic and related tissue (C96)	0	0	0	0	0	0	0	0	0	0	0	0
All other and unspecified malignant neoplasms (C17, C23-C24, C26-C31, C37-C41, C44-C49, C51-C52, C57-C60, C62-C63, C66, C68-C69, C73-C80, C97)	0	2	2	5	8	40	61	87	102	66	0	373
In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48)	0	0	0	0	1	8	10	12	14	24	0	69
Anemias (D50-D64)	0	0	1	4	4	1	4	3	8	10	0	35
Diabetes mellitus (E10-E14)	0	0	0	1	13	35	73	68	93	51	0	334
Nutritional deficiencies (E40-E64)	0	0	0	0	0	1	2	2	1	3	0	9
Malnutrition (E40-E46)	0	0	0	0	0	1	2	2	1	3	0	9
Other nutritional deficiencies (E50-E64)	0	0	0	0	0	0	0	0	0	0	0	0
Meningitis (G00, G03)	1	0	0	1	1	1	0	1	0	1	0	6
Parkinson's disease (G20-G21)	0	0	0	0	0	2	2	10	40	34	0	88
Alzheimer's disease (G30)	0	0	0	0	0	1	3	13	52	123	0	192
Major cardiovascular diseases (I00-I78)	5	3	10	30	100	369	600	762	1,210	1,533	1	4,623

Table M6A Selected Causes of Death by Age Group among All Residents: Philadelphia, 2008

Cause of Death	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	Missing	All Ages
Major cardiovascular diseases (I00-I78)(continued)	5	3	10	30	100	369	600	762	1,210	1,533	1	4,623
Diseases of heart (I00-I09, I11, I13, I20-I51)	5	2	8	27	77	291	499	623	913	1,195	1	3,641
Acute rheumatic fever and chronic rheumatic heart diseases (I00-I09)	0	0	0	0	1	4	0	1	4	2	0	12
Hypertensive heart disease (I11)	0	0	0	5	14	39	61	56	42	57	0	274
Hypertensive heart and renal disease (I13)	0	0	0	0	0	1	2	1	6	2	0	12
Ischemic heart diseases (I20-I25)	1	0	0	4	24	152	302	370	553	737	1	2,144
Acute myocardial infarction (I21-I22)	0	0	0	1	5	45	70	100	172	243	0	636
Other acute ischemic heart diseases (I24)	0	0	0	0	0	0	1	2	2	3	0	8
Other forms of chronic ischemic heart disease (I20, I25)	1	0	0	3	19	107	231	268	379	491	1	1,500
Atherosclerotic cardiovascular disease, so described (I25.0)	0	0	0	1	7	61	144	160	151	154	1	679
All other forms of chronic ischemic heart disease (I20, I25.1-I25.9)	1	0	0	2	12	46	87	108	228	337	0	821
Other heart diseases (I26-I51)	4	2	8	18	38	95	134	195	308	397	0	1,199
Acute and subacute endocarditis (I33)	0	0	0	0	0	4	1	1	1	1	0	8
Diseases of pericardium and acute myocarditis (I30-I31, I40)	0	0	0	1	0	0	2	0	0	1	0	4
Heart failure (I50)	0	0	0	0	3	12	30	57	89	175	0	366
All other forms of heart disease (I26-I28, I34-I38, I42-I49, I51)	4	2	8	17	35	79	101	137	218	220	0	821
Essential hypertension and hypertensive renal disease (I10, I12, I15)	0	0	1	0	6	10	10	21	37	46	0	131
Cerebrovascular diseases (I60-I69)	0	1	0	3	13	57	78	94	224	250	0	720
Atherosclerosis (I70)	0	0	0	0	0	0	1	5	8	8	0	22
Other diseases of circulatory system (I71-178)	0	0	1	0	4	11	12	19	28	34	0	109
Aortic aneurysm and dissection (I71)	0	0	0	0	4	7	9	9	14	14	0	57
Other diseases of arteries, arterioles and capillaries (I72-I78)	0	0	1	0	0	4	3	10	14	20	0	52
Other disorders of circulatory system (I80-I99)	0	0	1	2	5	7	3	2	8	4	0	32
Influenza and pneumonia (J09-J18)	2	0	1	3	5	22	28	42	64	115	0	282
Influenza (J09-J11)	0	0	0	0	1	1	1	0	1	4	0	8
Pneumonia (J12-J18)	2	0	1	3	4	21	27	42	63	111	0	274
Other acute lower respiratory infections (J20-J22, U04)	0	0	0	0	0	1	0	0	0	0	0	1
Acute bronchitis and bronchiolitis (J20-J21)	0	0	0	0	0	1	0	0	0	0	0	1

Table M6A Selected Causes of Death by Age Group among All Residents: Philadelphia, 2008

Cause of Death	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	Missing	All Ages
Other acute lower respiratory infections (J20-J22,	0	0	0	0	0	1	0	0	0	0	0	1
U04)(continued)												
Other and unspecified acute lower respiratory infections	0	0	0	0	0	0	0	0	0	0	0	0
(J22, U04)												
Chronic lower respiratory diseases (J40-J47)	1	4	4	8	10	35	61	124	193	148	0	588
Bronchitis, chronic and unspecified (J40-J42)	0	0	0	0	0	0	0	0	0	1	0	1
Emphysema (J43)	0	0	0	0	1	5	7	15	26	16	0	70
Asthma (J45-J46)	1	4	3	6	9	11	3	4	2	3	0	46
Other chronic lower respiratory diseases (J44, J47)	0	0	1	2	0	19	51	105	165	128	0	471
Pneumoconioses and chemical effects (J60-J66, J68)	0	0	0	0	0	0	0	0	1	1	0	2
Pneumonitis due to solids and liquids (J69)	0	0	0	0	0	0	9	14	34	58	0	115
Other diseases of respiratory system (J00-J06, J30-J39, J67,	5	0	0	0	7	12	25	40	70	45	0	204
J70-J98)												
Peptic ulcer (K25-K28)	0	0	0	0	0	1	1	3	2	2	0	9
Diseases of appendix (K35-K38)	0	0	0	1	0	0	0	0	0	2	0	3
Hernia (K40-K46)	0	0	0	0	0	0	0	0	2	1	0	3
Chronic liver disease and cirrhosis (K70, K73-K74)	0	0	0	0	11	39	38	26	10	3	0	127
Alcoholic liver disease (K70)	0	0	0	0	2	12	6	6	4	0	0	30
Other chronic liver disease and cirrhosis (K73-K74)	0	0	0	0	9	27	32	20	6	3	0	97
Cholelithiasis and other disorders of gallbladder (K80-K82)	0	0	0	0	0	1	0	1	7	7	0	16
Nephritis, nephrotic syndrome and nephrosis (N00-N07,	2	0	3	9	5	29	58	71	109	111	0	397
N17-N19, N25-N27)												
Acute and rapidly progressive nephritic and nephrotic	0	0	0	0	0	0	0	0	1	0	0	1
syndrome (N00-N01, N04)	0	0	1	0	0	0	6	1	0	11	0	27
Chronic glomerulonephritis, nephritis and nephropathy not	0	0	1	0	U	U	6	1	8	11	U	27
specified as acute or chronic, and renal sclerosis unspecified												
(N02-N03, N05-N07, N26)	2	0	2	0	-	20	F2	69	100	100	0	260
Renal failure (N17-N19) Other disorders of kidney (N25, N27)	2 0	0	2	9	5 0	29 0	52			100	0	368
		0	0		-		0	1	0	0		1
Infections of kidney (N10-N12, N13.6, N15.1)	0	0	0	0	0	0	0	1	0	0	0	1
Hyperplasia of prostate (N40)	0	0	0	0	0	0	0	0	1	0	0	1
Inflammatory diseases of female pelvic organs (N70-N76)	0	0	0	0	0	0	0	0	0	0	0	0
Pregnancy, childbirth and the puerperium (O00-O99)	0	0	1	3	2	0	0	0	0	0	0	6
Pregnancy with abortive outcome (O00-O07)	0	0	0	0	0	0	0	0	0	0	0	0
Other complications of pregnancy, childbirth and the	0	0	1	3	2	0	0	0	0	0	0	6
puerperium (O10-O99)												

Table M6A Selected Causes of Death by Age Group among All Residents: Philadelphia, 2008

Cause of Death	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	Missing	All Ages
Certain conditions originating in the perinatal period	144	0	0	1	0	0	0	0	0	0	0	145
(P00-P96)												
Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	33	3	2	2	2	3	1	2	0	0	0	48
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99)	31	1	2	4	10	22	19	32	67	143	0	331
All other diseases (Residual) (D65-E07, E15-E34, E65-F99,	12	6	8	20	50	115	164	191	358	520	0	1,444
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)												
Accidents (unintentional injuries) (V01-X59, Y85-Y86)	11	6	60	102	126	142	101	49	58	51	0	706
Transport accidents (V01-V99, Y85)	2	2	24	20	19	20	11	6	12	4	0	120
Motor vehicle accidents (V02-V04, V09.0, V09.2,	2	2	22	20	16	16	10	6	12	4	0	110
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)												
Other land transport accidents (V01, V05-V06, V09.1,	0	0	1	0	3	2	0	0	0	0	0	6
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)												
Water, air and space, and other and unspecified	0	0	1	0	0	2	1	0	0	0	0	4
transport accidents and their sequelae (V90-V99, Y85)												
Nontransport accidents (W00-X59, Y86)	9	4	36	82	107	122	90	43	46	47	0	586
Falls (W00-W19)	0	0	1	2	1	11	19	9	19	22	0	84
Accidental discharge of firearms (W32-W34)	0	0	0	0	0	1	1	0	0	0	0	2
Accidental drowning and submersion (W65-W74)	0	1	2	1	1	1	1	1	1	1	0	10
Accidental exposure to smoke, fire and flames	4	3	4	4	0	1	5	6	4	0	0	31
(X00-X09)												
Accidental poisoning and exposure to noxious substances (X40-X49)	0	0	26	72	104	97	50	6	1	0	0	356
Other and unspecified nontransport accidents and their sequelae (W20-W31, W35-W64, W75-W99, X10-X39, X50-X59, Y86)	5	0	3	3	1	11	14	21	21	24	0	103
Intentional self-harm (suicide) (U03, X60-X84, Y87.0)	0	0	15	39	34	46	21	11	7	2	0	175
Intentional self-harm (suicide) by discharge of firearms (X72-X74)	0	0	5	14	11	21	13	5	4	0	0	73

Table M6A Selected Causes of Death by Age Group among All Residents: Philadelphia, 2008

Cause of Death	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	Missing	All Ages
Intentional self-harm (suicide) (U03, X60-X84,	0	0	15	39	34	46	21	11	7	2	0	175
Y87.0)(continued)												
Intentional self-harm (suicide) by other and unspecified means and their sequelae (U03, X60-X71, X75-X84, Y87.0)	0	0	10	25	23	25	8	6	3	2	0	102
Assault (homicide) (U01-U02, X85-Y09, Y87.1)	2	1	125	81	60	28	11	5	1	1	0	315
Assault (homicide) by discharge of firearms (U01.4,	0	1	118	73	47	15	5	1	1	0	0	261
X93-X95)												
Assault (homicide) by other and unspecified means and	2	0	7	8	13	13	6	4	0	1	0	54
their sequelae (U01.0-U01.3, U01.5-U01.9, U02, X85-X92,												
X96-Y09, Y87.1)	0	0	1	2	1	0	0	0	0	0	0	4
Legal intervention (Y35, Y89.0)	0	Ü	1	2	1	0	0	0	0	0	0	4
Events of undetermined intent (Y10-Y34, Y87.2, Y89.9)	0	2	4	5	7	8	3	1	0	2	0	32
Discharge of firearms, undetermined intent (Y22-Y24)	0	1	2	1	0	0	1	0	0	0	0	5
Other and unspecified events of undetermined intent and their sequelae (Y10-Y21, Y25-Y34, Y87.2, Y89.9)	0	1	2	4	7	8	2	1	0	2	0	27
Operations of war and their sequelae (Y36, Y89.1)	0	0	0	0	0	0	0	0	0	0	0	0
Complications of medical and surgical care (Y40-Y84, Y88)	0	0	1	0	0	0	4	3	6	2	0	16

Table M6B Selected Causes of Death by Age Group among Males: Philadelphia, 2008

Cause of Death	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	Missing	All Ages
All causes	156	15	203	247	359	827	1,153	1,291	1,577	1,142	1	6,971
Salmonella infections (A01-A02)	1	0	0	0	0	0	0	0	0	0	0	1
Shigellosis and amebiasis (A03, A06)	0	0	0	0	0	0	0	0	0	0	0	0
Certain other intestinal infections (A04, A07-A09)	0	0	0	0	0	0	1	3	4	4	0	12
Tuberculosis (A16-A19)	0	0	0	0	1	1	0	0	0	0	0	2
Respiratory tuberculosis (A16)	0	0	0	0	0	1	0	0	0	0	0	1
Other tuberculosis (A17-A19)	0	0	0	0	1	0	0	0	0	0	0	1
Whooping cough (A37)	0	0	0	0	0	0	0	0	0	0	0	0
Scarlet fever and erysipelas (A38, A46)	0	0	0	0	0	0	0	0	0	0	0	0
Meningococcal infection (A39)	0	0	0	0	0	0	0	0	0	0	0	0
Septicemia (A40-A41)	3	0	2	3	4	9	25	50	52	29	0	177
Syphilis (A50-A53)	0	0	0	0	0	0	0	0	0	0	0	0
Acute poliomyelitis (A80)	0	0	0	0	0	0	0	0	0	0	0	0
Arthropod-borne viral encephalitis (A83-A84, A85.2)	0	0	0	0	0	0	0	0	0	0	0	0
Measles (B05)	0	0	0	0	0	0	0	0	0	0	0	0
Viral hepatitis (B15-B19)	0	0	0	0	0	9	20	2	1	0	0	32
Human immunodeficiency virus (HIV) disease (B20-B24)	0	0	1	3	23	40	30	5	4	0	0	106
Malaria (B50-B54)	0	0	0	0	0	0	0	0	0	0	0	0
Other and unspecified infectious and parasitic diseases and their sequelae (A00, A05, A20-A36, A42-A44, A48-A49, A54-A79, A81-A82, A85.0-A85.1, A85.8, A86-B04, B06-B09,	0	1	1	1	3	2	4	6	4	3	0	25
B25-B49, B55-B99)												
Malignant neoplasms (C00-C97)	2	2	7	7	34	171	330	381	417	210	1	1,562
Malignant neoplasms of lip, oral cavity and pharynx	0	0	0	0	2	4	6	6	4	5	0	27
(C00-C14)	Ü	Ü	Ü	O	_	-	Ü	Ü	-	J	O	_,
Malignant neoplasm of esophagus (C15)	0	0	0	0	1	9	14	12	4	6	0	46
Malignant neoplasm of stomach (C16)	0	0	0	0	4	6	13	8	14	7	0	52
Malignant neoplasms of colon, rectum and anus (C18-C21)	0	0	0	0	8	18	24	35	55	20	1	161
Malignant neoplasms of liver and intrahepatic bile ducts (C22)	0	0	0	0	3	24	33	22	11	3	0	96
Malignant neoplasm of pancreas (C25)	0	0	0	1	1	10	26	25	19	7	0	89
Malignant neoplasm of larynx (C32)	0	0	0	0	0	1	10	11	7	3	0	32
Malignant neoplasms of trachea, bronchus and lung (C33-C34)	0	0	0	0	1	37	109	144	116	38	0	445

Table M6B Selected Causes of Death by Age Group among Males: Philadelphia, 2008

Cause of Death	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	Missing	All Ages
Malignant neoplasms (C00-C97)(continued)	2	2	7	7	34	171	330	381	417	210	1	1,562
Malignant melanoma of skin (C43)	0	0	0	0	0	4	2	1	6	0	0	13
Malignant neoplasm of breast (C50)	0	0	0	0	0	0	0	0	1	0	0	1
Malignant neoplasm of cervix uteri (C53)	0	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasms of corpus uteri and uterus, part unspecified (C54-C55)	0	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasm of ovary (C56)	0	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasm of prostate (C61)	0	0	0	0	0	5	13	35	71	49	0	173
Malignant neoplasms of kidney and renal pelvis (C64-C65)	0	0	0	0	0	7	7	8	7	3	0	32
Malignant neoplasm of bladder (C67)	0	0	0	0	1	2	9	7	21	12	0	52
Malignant neoplasms of meninges, brain and other parts of central nervous system (C70-C72)	1	0	0	0	2	4	5	2	4	3	0	21
Malignant neoplasms of lymphoid, hematopoietic and related tissue (C81-C96)	1	0	5	3	7	17	23	24	35	21	0	136
Hodgkin's disease (C81)	0	0	0	0	0	0	1	0	0	0	0	1
Non-Hodgkin's lymphoma (C82-C85)	0	0	2	2	3	9	10	9	9	6	0	50
Leukemia (C91-C95)	1	0	3	1	4	5	6	13	19	7	0	59
Multiple myeloma and immunoproliferative neoplasms	0	0	0	0	0	3	6	2	7	8	0	26
(C88, C90)												
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,	0	2	2	3	4	23	36	41	42	33	0	186
C23-C24, C26-C31, C37-C41, C44-C49, C51-C52, C57-C60,	Ü	_	_	J	-						Ü	100
C62-C63, C66, C68-C69, C73-C80, C97)				•	_							0.4
In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48)	0	0	0	0	1	4	8	4	9	8	0	34
Anemias (D50-D64)	0	0	0	0	1	1	2	1	3	3	0	11
Diabetes mellitus (E10-E14)	0	0	0	0	8	24	42	40	43	22	0	179
Nutritional deficiencies (E40-E64)	0	0	0	0	0	0	0	1	0	1	0	2
Malnutrition (E40-E46)	0	0	0	0	0	0	0	1	0	1	0	2
Other nutritional deficiencies (E50-E64)	0	0	0	0	0	0	0	0	0	0	0	0
Meningitis (G00, G03)	0	0	0	1	0	1	0	1	0	0	0	3
Parkinson's disease (G20-G21)	0	0	0	0	0	2	2	8	25	17	0	54
Alzheimer's disease (G30)	0	0	0	0	0	0	0	5	16	30	0	51
Major cardiovascular diseases (I00-I78)	4	0	6	16	62	228	368	441	563	441	0	2,129

Table M6B Selected Causes of Death by Age Group among Males: Philadelphia, 2008

Cause of Death	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	Missing	All Ages
Major cardiovascular diseases (I00-I78)(continued)	4	0	6	16	62	228	368	441	563	441	0	2,129
Diseases of heart (I00-I09, I11, I13, I20-I51)	4	0	6	15	51	182	318	367	437	354	0	1,734
Acute rheumatic fever and chronic rheumatic heart diseases (I00-I09)	0	0	0	0	0	1	0	1	2	0	0	4
Hypertensive heart disease (I11)	0	0	0	2	9	26	47	30	19	17	0	150
Hypertensive heart and renal disease (I13)	0	0	0	0	0	1	1	1	4	1	0	8
Ischemic heart diseases (I20-I25)	0	0	0	2	18	104	183	228	275	214	0	1,024
Acute myocardial infarction (I21-I22)	0	0	0	0	3	30	35	57	73	76	0	274
Other acute ischemic heart diseases (I24)	0	0	0	0	0	0	0	2	1	1	0	4
Other forms of chronic ischemic heart disease (I20, I25)	0	0	0	2	15	74	148	169	201	137	0	746
Atherosclerotic cardiovascular disease, so described (I25.0)	0	0	0	1	5	42	99	107	81	34	0	369
All other forms of chronic ischemic heart disease (I20, I25.1-I25.9)	0	0	0	1	10	32	49	62	120	103	0	377
Other heart diseases (I26-I51)	4	0	6	11	24	50	87	107	137	122	0	548
Acute and subacute endocarditis (I33)	0	0	0	0	0	3	1	0	0	0	0	4
Diseases of pericardium and acute myocarditis (I30-I31, I40)	0	0	0	0	0	0	2	0	0	0	0	2
Heart failure (I50)	0	0	0	0	2	3	19	34	39	55	0	152
All other forms of heart disease (I26-I28, I34-I38, I42-I49, I51)	4	0	6	11	22	44	65	73	98	67	0	390
Essential hypertension and hypertensive renal disease (I10, I12, I15)	0	0	0	0	4	8	5	12	19	14	0	62
Cerebrovascular diseases (I60-I69)	0	0	0	1	3	29	37	47	94	58	0	269
Atherosclerosis (I70)	0	0	0	0	0	0	0	3	2	3	0	8
Other diseases of circulatory system (I71-178)	0	0	0	0	4	9	8	12	11	12	0	56
Aortic aneurysm and dissection (I71)	0	0	0	0	4	6	7	5	6	5	0	33
Other diseases of arteries, arterioles and capillaries (I72-I78)	0	0	0	0	0	3	1	7	5	7	0	23
Other disorders of circulatory system (I80-I99)	0	0	0	1	3	4	0	1	4	2	0	15
Influenza and pneumonia (J09-J18)	2	0	1	0	2	13	14	26	36	44	0	138
Influenza (J09-J11)	0	0	0	0	0	0	0	0	1	1	0	2
Pneumonia (J12-J18)	2	0	1	0	2	13	14	26	35	43	0	136
Other acute lower respiratory infections (J20-J22, U04)	0	0	0	0	0	1	0	0	0	0	0	1
Acute bronchitis and bronchiolitis (J20-J21)	0	0	0	0	0	1	0	0	0	0	0	1

Table M6B Selected Causes of Death by Age Group among Males: Philadelphia, 2008

Cause of Death	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	Missing	All Ages
Other acute lower respiratory infections (J20-J22,	0	0	0	0	0	1	0	0	0	0	0	1
U04)(continued)												
Other and unspecified acute lower respiratory infections	0	0	0	0	0	0	0	0	0	0	0	0
(J22, U04)												
Chronic lower respiratory diseases (J40-J47)	1	2	2	7	5	18	30	53	90	49	0	257
Bronchitis, chronic and unspecified (J40-J42)	0	0	0	0	0	0	0	0	0	0	0	0
Emphysema (J43)	0	0	0	0	1	2	4	9	9	5	0	30
Asthma (J45-J46)	1	2	1	5	4	6	2	1	0	0	0	22
Other chronic lower respiratory diseases (J44, J47)	0	0	1	2	0	10	24	43	81	44	0	205
Pneumoconioses and chemical effects (J60-J66, J68)	0	0	0	0	0	0	0	0	1	1	0	2
Pneumonitis due to solids and liquids (J69)	0	0	0	0	0	0	5	10	14	25	0	54
Other diseases of respiratory system (J00-J06, J30-J39, J67,	3	0	0	0	3	7	16	24	31	17	0	101
J70-J98)												
Peptic ulcer (K25-K28)	0	0	0	0	0	0	0	2	1	1	0	4
Diseases of appendix (K35-K38)	0	0	0	1	0	0	0	0	0	1	0	2
Hernia (K40-K46)	0	0	0	0	0	0	0	0	2	0	0	2
Chronic liver disease and cirrhosis (K70, K73-K74)	0	0	0	0	7	30	23	15	5	1	0	81
Alcoholic liver disease (K70)	0	0	0	0	1	10	3	5	3	0	0	22
Other chronic liver disease and cirrhosis (K73-K74)	0	0	0	0	6	20	20	10	2	1	0	59
Cholelithiasis and other disorders of gallbladder (K80-K82)	0	0	0	0	0	0	0	1	5	3	0	9
Nephritis, nephrotic syndrome and nephrosis (N00-N07,	2	0	1	5	4	13	30	40	49	49	0	193
N17-N19, N25-N27)												
Acute and rapidly progressive nephritic and nephrotic	0	0	0	0	0	0	0	0	1	0	0	1
syndrome (N00-N01, N04)												
Chronic glomerulonephritis, nephritis and nephropathy not	0	0	1	0	0	0	1	1	3	2	0	8
specified as acute or chronic, and renal sclerosis unspecified												
(N02-N03, N05-N07, N26)												
Renal failure (N17-N19)	2	0	0	5	4	13	29	39	45	47	0	184
Other disorders of kidney (N25, N27)	0	0	0	0	0	0	0	0	0	0	0	0
Infections of kidney (N10-N12, N13.6, N15.1)	0	0	0	0	0	0	0	0	0	0	0	0
Hyperplasia of prostate (N40)	0	0	0	0	0	0	0	0	1	0	0	1
Inflammatory diseases of female pelvic organs (N70-N76)	0	0	0	0	0	0	0	0	0	0	0	0
Pregnancy, childbirth and the puerperium (O00-O99)	0	0	0	0	0	0	0	0	0	0	0	0
Pregnancy with abortive outcome (O00-O07)	0	0	0	0	0	0	0	0	0	0	0	0
Other complications of pregnancy, childbirth and the	0	0	0	0	0	0	0	0	0	0	0	0
puerperium (O10-O99)												

Table M6B Selected Causes of Death by Age Group among Males: Philadelphia, 2008

Cause of Death	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	Missing	All Ages
Certain conditions originating in the perinatal period	85	0	0	1	0	0	0	0	0	0	0	86
(P00-P96)												
Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	17	2	2	1	1	2	1	2	0	0	0	28
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99)	20	0	1	2	4	15	9	20	23	30	0	124
All other diseases (Residual) (D65-E07, E15-E34, E65-F99,	8	2	4	11	18	58	91	95	136	133	0	556
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)												
Accidents (unintentional injuries) (V01-X59, Y85-Y86)	6	3	45	76	87	107	74	37	31	16	0	482
Transport accidents (V01-V99, Y85)	1	1	21	17	16	16	8	4	9	2	0	95
Motor vehicle accidents (V02-V04, V09.0, V09.2,	1	1	20	17	14	12	8	4	9	2	0	88
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)												
Other land transport accidents (V01, V05-V06, V09.1,	0	0	0	0	2	2	0	0	0	0	0	4
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)												
Water, air and space, and other and unspecified	0	0	1	0	0	2	0	0	0	0	0	3
transport accidents and their sequelae (V90-V99, Y85)												
Nontransport accidents (W00-X59, Y86)	5	2	24	59	71	91	66	33	22	14	0	387
Falls (W00-W19)	0	0	1	2	1	7	17	5	9	9	0	51
Accidental discharge of firearms (W32-W34)	0	0	0	0	0	0	1	0	0	0	0	1
Accidental drowning and submersion (W65-W74)	0	0	2	1	1	1	1	0	1	0	0	7
Accidental exposure to smoke, fire and flames	2	2	1	1	0	1	3	3	1	0	0	14
(X00-X09)												
Accidental poisoning and exposure to noxious	0	0	18	52	68	71	36	6	0	0	0	251
substances (X40-X49)												
Other and unspecified nontransport accidents and their sequelae (W20-W31, W35-W64, W75-W99, X10-X39, X50-X59, Y86)	3	0	2	3	1	11	8	19	11	5	0	63
Intentional self-harm (suicide) (U03, X60-X84, Y87.0)	0	0	8	31	32	37	16	8	6	0	0	138
Intentional self-harm (suicide) by discharge of firearms (X72-X74)	0	0	4	13	11	18	10	5	4	0	0	65

Table M6B Selected Causes of Death by Age Group among Males: Philadelphia, 2008

Cause of Death	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	Missing	All Ages
Intentional self-harm (suicide) (U03, X60-X84,	0	0	8	31	32	37	16	8	6	0	0	138
Y87.0)(continued)												
Intentional self-harm (suicide) by other and unspecified means and their sequelae (U03, X60-X71, X75-X84, Y87.0)	0	0	4	18	21	19	6	3	2	0	0	73
Assault (homicide) (U01-U02, X85-Y09, Y87.1)	2	1	119	75	52	24	7	5	1	1	0	287
Assault (homicide) by discharge of firearms (U01.4,	0	1	112	70	42	14	4	1	1	0	0	245
X93-X95)												
Assault (homicide) by other and unspecified means and their sequelae (U01.0-U01.3, U01.5-U01.9, U02, X85-X92, X96-Y09, Y87.1)	2	0	7	5	10	10	3	4	0	1	0	42
Legal intervention (Y35, Y89.0)	0	0	1	2	1	0	0	0	0	0	0	4
Events of undetermined intent (Y10-Y34, Y87.2, Y89.9)	0	2	2	3	3	6	2	1	0	0	0	19
Discharge of firearms, undetermined intent (Y22-Y24)	0	1	2	0	0	0	1	0	0	0	0	4
Other and unspecified events of undetermined intent and their sequelae (Y10-Y21, Y25-Y34, Y87.2, Y89.9)	0	1	0	3	3	6	1	1	0	0	0	15
Operations of war and their sequelae (Y36, Y89.1)	0	0	0	0	0	0	0	0	0	0	0	0
Complications of medical and surgical care (Y40-Y84, Y88)	0	0	0	0	0	0	3	3	0	1	0	7

Table M6C Selected Causes of Death by Age Group among Females: Philadelphia, 2008

Cause of Death	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	Missing	All Ages
All causes	105	17	53	103	225	521	833	1,091	1,879	2,497	1	7,325
Salmonella infections (A01-A02)	0	0	0	0	0	0	0	0	0	0	0	0
Shigellosis and amebiasis (A03, A06)	0	0	0	0	0	0	0	0	0	0	0	0
Certain other intestinal infections (A04, A07-A09)	0	0	0	0	0	1	0	2	11	14	0	28
Tuberculosis (A16-A19)	0	0	0	0	0	1	0	0	1	0	0	2
Respiratory tuberculosis (A16)	0	0	0	0	0	1	0	0	1	0	0	2
Other tuberculosis (A17-A19)	0	0	0	0	0	0	0	0	0	0	0	0
Whooping cough (A37)	0	0	0	0	0	0	0	0	0	0	0	0
Scarlet fever and erysipelas (A38, A46)	0	0	0	0	0	0	0	0	0	0	0	0
Meningococcal infection (A39)	0	0	0	0	0	0	0	0	0	0	0	0
Septicemia (A40-A41)	5	0	4	3	5	10	25	45	79	64	0	240
Syphilis (A50-A53)	0	0	0	0	0	0	0	0	0	0	0	0
Acute poliomyelitis (A80)	0	0	0	0	0	0	0	0	0	0	0	0
Arthropod-borne viral encephalitis (A83-A84, A85.2)	0	0	0	0	0	0	0	0	0	0	0	0
Measles (B05)	0	0	0	0	0	0	0	0	0	0	0	0
Viral hepatitis (B15-B19)	0	0	0	0	0	5	7	5	1	1	0	19
Human immunodeficiency virus (HIV) disease (B20-B24)	0	0	0	2	14	18	5	1	0	0	0	40
Malaria (B50-B54)	0	0	0	0	0	0	0	0	0	0	0	0
Other and unspecified infectious and parasitic diseases and their sequelae (A00, A05, A20-A36, A42-A44, A48-A49, A54-A79, A81-A82, A85.0-A85.1, A85.8, A86-B04, B06-B09, B25-B49, B55-B99)	0	0	0	1	3	1	3	1	5	8	0	22
Malignant neoplasms (C00-C97)	2	3	2	12	43	151	295	392	461	309	0	1,670
Malignant neoplasms of lip, oral cavity and pharynx (C00-C14)	0	0	0	0	0	4	7	3	0	5	0	19
Malignant neoplasm of esophagus (C15)	0	0	0	1	0	2	6	1	9	2	0	21
Malignant neoplasm of stomach (C16)	0	0	0	1	1	6	3	6	10	12	0	39
Malignant neoplasms of colon, rectum and anus (C18-C21)	0	0	0	1	4	12	24	35	43	43	0	162
Malignant neoplasms of liver and intrahepatic bile ducts (C22)	0	0	0	0	0	4	8	7	10	3	0	32
Malignant neoplasm of pancreas (C25)	0	0	0	1	1	2	17	25	29	23	0	98
Malignant neoplasm of larynx (C32)	0	0	0	0	0	0	2	0	5	0	0	7
Malignant neoplasms of trachea, bronchus and lung (C33-C34)	0	0	0	1	7	37	87	128	138	55	0	453

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Cause of Death	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	Missing	All Ages
Malignant neoplasms (C00-C97)(continued)	2	3	2	12	43	151	295	392	461	309	0	1,670
Malignant melanoma of skin (C43)	0	0	0	0	1	0	1	2	7	2	0	13
Malignant neoplasm of breast (C50)	0	0	0	1	15	34	56	62	62	51	0	281
Malignant neoplasm of cervix uteri (C53)	0	0	0	0	5	11	3	4	1	1	0	25
Malignant neoplasms of corpus uteri and uterus, part unspecified (C54-C55)	0	0	0	0	0	2	14	13	7	11	0	47
Malignant neoplasm of ovary (C56)	0	0	0	1	0	9	14	11	17	13	0	65
Malignant neoplasm of prostate (C61)	0	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasms of kidney and renal pelvis (C64-C65)	0	0	0	1	1	0	3	5	7	5	0	22
Malignant neoplasm of bladder (C67)	0	0	0	0	0	3	1	6	7	12	0	29
Malignant neoplasms of meninges, brain and other parts of central nervous system (C70-C72)	0	2	1	1	1	1	3	9	6	3	0	27
Malignant neoplasms of lymphoid, hematopoietic and related tissue (C81-C96)	2	1	1	1	3	7	21	29	43	35	0	143
Hodgkin's disease (C81)	0	0	0	0	0	0	0	0	0	0	0	0
Non-Hodgkin's lymphoma (C82-C85)	0	0	0	1	0	2	6	9	14	13	0	45
Leukemia (C91-C95)	2	1	1	0	3	3	11	13	20	13	0	67
Multiple myeloma and immunoproliferative neoplasms	0	0	0	0	0	2	4	7	9	9	0	31
(C88, C90)												
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,	0	0	0	2	4	17	25	46	60	33	0	187
C62-C63, C66, C68-C69, C73-C80, C97)												
In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48)	0	0	0	0	0	4	2	8	5	16	0	35
Anemias (D50-D64)	0	0	1	4	3	0	2	2	5	7	0	24
Diabetes mellitus (E10-E14)	0	0	0	1	5	11	31	28	50	29	0	155
Nutritional deficiencies (E40-E64)	0	0	0	0	0	1	2	1	1	2	0	7
Malnutrition (E40-E46)	0	0	0	0	0	1	2	1	1	2	0	7
Other nutritional deficiencies (E50-E64)	0	0	0	0	0	0	0	0	0	0	0	0
Meningitis (G00, G03)	1	0	0	0	1	0	0	0	0	1	0	3
Parkinson's disease (G20-G21)	0	0	0	0	0	0	0	2	15	17	0	34
Alzheimer's disease (G30)	0	0	0	0	0	1	3	8	36	93	0	141
Major cardiovascular diseases (I00-I78)	1	3	4	14	38	141	232	321	647	1,092	1	2,494

Table M6C Selected Causes of Death by Age Group among Females: Philadelphia, 2008

Cause of Death	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	Missing	All Ages
Major cardiovascular diseases (I00-I78)(continued)	1	3	4	14	38	141	232	321	647	1,092	1	2,494
Diseases of heart (I00-I09, I11, I13, I20-I51)	1	2	2	12	26	109	181	256	476	841	1	1,907
Acute rheumatic fever and chronic rheumatic heart diseases (I00-I09)	0	0	0	0	1	3	0	0	2	2	0	8
Hypertensive heart disease (I11)	0	0	0	3	5	13	14	26	23	40	0	124
Hypertensive heart and renal disease (I13)	0	0	0	0	0	0	1	0	2	1	0	4
Ischemic heart diseases (I20-I25)	1	0	0	2	6	48	119	142	278	523	1	1,120
Acute myocardial infarction (I21-I22)	0	0	0	1	2	15	35	43	99	167	0	362
Other acute ischemic heart diseases (I24)	0	0	0	0	0	0	1	0	1	2	0	4
Other forms of chronic ischemic heart disease (I20, I25)	1	0	0	1	4	33	83	99	178	354	1	754
Atherosclerotic cardiovascular disease, so described (I25.0)	0	0	0	0	2	19	45	53	70	120	1	310
All other forms of chronic ischemic heart disease (I20, I25.1-I25.9)	1	0	0	1	2	14	38	46	108	234	0	444
Other heart diseases (I26-I51)	0	2	2	7	14	45	47	88	171	275	0	651
Acute and subacute endocarditis (I33)	0	0	0	0	0	1	0	1	1	1	0	4
Diseases of pericardium and acute myocarditis (I30-I31, I40)	0	0	0	1	0	0	0	0	0	1	0	2
Heart failure (I50)	0	0	0	0	1	9	11	23	50	120	0	214
All other forms of heart disease (I26-I28, I34-I38, I42-I49, I51)	0	2	2	6	13	35	36	64	120	153	0	431
Essential hypertension and hypertensive renal disease (I10, I12, I15)	0	0	1	0	2	2	5	9	18	32	0	69
Cerebrovascular diseases (I60-I69)	0	1	0	2	10	28	41	47	130	192	0	451
Atherosclerosis (I70)	0	0	0	0	0	0	1	2	6	5	0	14
Other diseases of circulatory system (I71-178)	0	0	1	0	0	2	4	7	17	22	0	53
Aortic aneurysm and dissection (I71)	0	0	0	0	0	1	2	4	8	9	0	24
Other diseases of arteries, arterioles and capillaries (I72-I78)	0	0	1	0	0	1	2	3	9	13	0	29
Other disorders of circulatory system (I80-I99)	0	0	1	1	2	3	3	1	4	2	0	17
Influenza and pneumonia (J09-J18)	0	0	0	3	3	9	14	16	28	71	0	144
Influenza (J09-J11)	0	0	0	0	1	1	1	0	0	3	0	6
Pneumonia (J12-J18)	0	0	0	3	2	8	13	16	28	68	0	138
Other acute lower respiratory infections (J20-J22, U04)	0	0	0	0	0	0	0	0	0	0	0	0
Acute bronchitis and bronchiolitis (J20-J21)	0	0	0	0	0	0	0	0	0	0	0	0

Table M6C Selected Causes of Death by Age Group among Females: Philadelphia, 2008

Cause of Death	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	Missing	All Ages
Other acute lower respiratory infections (J20-J22,	0	0	0	0	0	0	0	0	0	0	0	0
U04)(continued)												
Other and unspecified acute lower respiratory infections	0	0	0	0	0	0	0	0	0	0	0	0
(J22, U04)	0		2		_	45	24		400	00	0	224
Chronic lower respiratory diseases (J40-J47)	0	2	2	1	5	17	31	71	103	99	0	331
Bronchitis, chronic and unspecified (J40-J42)	0	0	0	0	0	0	0	0	0	1	0	1
Emphysema (J43)	0	0	0	0	0	3	3	6	17	11	0	40
Asthma (J45-J46)	0	2	2	1	5	5	1	3	2	3	0	24
Other chronic lower respiratory diseases (J44, J47)	0	0	0	0	0	9	27	62	84	84	0	266
Pneumoconioses and chemical effects (J60-J66, J68)	0	0	0	0	0	0	0	0	0	0	0	0
Pneumonitis due to solids and liquids (J69)	0	0	0	0	0	0	4	4	20	33	0	61
Other diseases of respiratory system (J00-J06, J30-J39, J67,	2	0	0	0	4	5	9	16	39	28	0	103
J70-J98)	0	0	0	0	0	1	1	1	1	1	0	_
Peptic ulcer (K25-K28)	0	0	0	0	0	1	1	1	1	1	0	5
Diseases of appendix (K35-K38)	0	0	0	0	0		0	0	0	1	0	1
Hernia (K40-K46)	0	0	0	0	0 4	0	0	0	0	1	0	1
Chronic liver disease and cirrhosis (K70, K73-K74)	0	0	0	0	_	9	15	11	5	2	0	46
Alcoholic liver disease (K70)	Ü	0	0	0	1	2 7	3	1	1	0	0	8
Other chronic liver disease and cirrhosis (K73-K74)	0	0	0	0	3		12	10	4	2	0	38
Cholelithiasis and other disorders of gallbladder (K80-K82)	0	0	0	0	-	1	0	0	2	4	0	7
Nephritis, nephrotic syndrome and nephrosis (N00-N07, N17-N19, N25-N27)	0	0	2	4	1	16	28	31	60	62	0	204
Acute and rapidly progressive nephritic and nephrotic syndrome (N00-N01, N04)	0	0	0	0	0	0	0	0	0	0	0	0
Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified (N02-N03, N05-N07, N26)	0	0	0	0	0	0	5	0	5	9	0	19
Renal failure (N17-N19)	0	0	2	4	1	16	23	30	55	53	0	184
Other disorders of kidney (N25, N27)	0	0	0	0	0	0	0	1	0	0	0	1
Infections of kidney (N10-N12, N13.6, N15.1)	0	0	0	0	0	0	0	1	0	0	0	1
Hyperplasia of prostate (N40)	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory diseases of female pelvic organs (N70-N76)	0	0	0	0	0	0	0	0	0	0	0	0
Pregnancy, childbirth and the puerperium (O00-O99)	0	0	1	3	2	0	0	0	0	0	0	6
Pregnancy with abortive outcome (O00-O07)	0	0	0	0	0	0	0	0	0	0	0	0
Other complications of pregnancy, childbirth and the puerperium (O10-O99)	0	0	1	3	2	0	0	0	0	0	0	6

Table M6C Selected Causes of Death by Age Group among Females: Philadelphia, 2008

Cause of Death	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	Missing	All Ages
Certain conditions originating in the perinatal period (P00-P96)	58	0	0	0	0	0	0	0	0	0	0	58
Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	16	1	0	1	1	1	0	0	0	0	0	20
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99)	11	1	1	2	6	7	10	12	44	113	0	207
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,	4	4	4	9	32	57	73	96	222	387	0	888
N80-N98)	_		4.5	24	20	25	25	10	25	25	0	22.4
Accidents (unintentional injuries) (V01-X59, Y85-Y86)	5	3	15	26	39	35	27	12	27	35	0	224
Transport accidents (V01-V99, Y85)	1	1	3	3	3	4	3	2	3	2	0	25
Motor vehicle accidents (V02-V04, V09.0, V09.2, V12-V14, V19.0-V19.2, V19.4-V19.6, V20-V79, V80.3-V80.5, V81.0-V81.1, V82.0-V82.1, V83-V86, V87.0-V87.8, V88.0-V88.8, V89.0, V89.2)	1	1	2	3	2	4	2	2	3	2	0	22
Other land transport accidents (V01, V05-V06, V09.1, V09.3-V09.9, V10-V11, V15-V18, V19.3, V19.8-V19.9, V80.0-V80.2, V80.6-V80.9, V81.2-V81.9, V82.2-V82.9, V87.9, V88.9, V89.1, V89.3, V89.9)	0	0	1	0	1	0	0	0	0	0	0	2
Water, air and space, and other and unspecified transport accidents and their sequelae (V90-V99, Y85)	0	0	0	0	0	0	1	0	0	0	0	1
Nontransport accidents (W00-X59, Y86)	4	2	12	23	36	31	24	10	24	33	0	199
Falls (W00-W19)	0	0	0	0	0	4	2	4	10	13	0	33
Accidental discharge of firearms (W32-W34)	0	0	0	0	0	1	0	0	0	0	0	1
Accidental drowning and submersion (W65-W74)	0	1	0	0	0	0	0	1	0	1	0	3
Accidental exposure to smoke, fire and flames (X00-X09)	2	1	3	3	0	0	2	3	3	0	0	17
Accidental poisoning and exposure to noxious substances (X40-X49)	0	0	8	20	36	26	14	0	1	0	0	105
Other and unspecified nontransport accidents and their sequelae (W20-W31, W35-W64, W75-W99, X10-X39, X50-X59, Y86)	2	0	1	0	0	0	6	2	10	19	0	40
Intentional self-harm (suicide) (U03, X60-X84, Y87.0)	0	0	7	8	2	9	5	3	1	2	0	37
Intentional self-harm (suicide) by discharge of firearms (X72-X74)	0	0	1	1	0	3	3	0	0	0	0	8

Table M6C Selected Causes of Death by Age Group among Females: Philadelphia, 2008

Cause of Death	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	Missing	All Ages
Intentional self-harm (suicide) (U03, X60-X84,	0	0	7	8	2	9	5	3	1	2	0	37
Y87.0)(continued)												
Intentional self-harm (suicide) by other and unspecified means and their sequelae (U03, X60-X71, X75-X84, Y87.0)	0	0	6	7	2	6	2	3	1	2	0	29
Assault (homicide) (U01-U02, X85-Y09, Y87.1)	0	0	6	6	8	4	4	0	0	0	0	28
Assault (homicide) by discharge of firearms (U01.4,	0	0	6	3	5	1	1	0	0	0	0	16
X93-X95)												
Assault (homicide) by other and unspecified means and	0	0	0	3	3	3	3	0	0	0	0	12
their sequelae (U01.0-U01.3, U01.5-U01.9, U02, X85-X92,												
X96-Y09, Y87.1)												
Legal intervention (Y35, Y89.0)	0	0	0	0	0	0	0	0	0	0	0	0
Events of undetermined intent (Y10-Y34, Y87.2, Y89.9)	0	0	2	2	4	2	1	0	0	2	0	13
Discharge of firearms, undetermined intent (Y22-Y24)	0	0	0	1	0	0	0	0	0	0	0	1
Other and unspecified events of undetermined intent and	0	0	2	1	4	2	1	0	0	2	0	12
their sequelae (Y10-Y21, Y25-Y34, Y87.2, Y89.9)												
Operations of war and their sequelae (Y36, Y89.1)	0	0	0	0	0	0	0	0	0	0	0	0
Complications of medical and surgical care (Y40-Y84, Y88)	0	0	1	0	0	0	1	0	6	1	0	9

Table M6D Selected Causes of Death by Age Group among White Non-Hispanic Males: Philadelphia, 2008

Cause of Death	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	Missing	All Ages
All causes	21	2	33	80	119	335	463	570	913	781	0	3,317
Salmonella infections (A01-A02)	0	0	0	0	0	0	0	0	0	0	0	0
Shigellosis and amebiasis (A03, A06)	0	0	0	0	0	0	0	0	0	0	0	0
Certain other intestinal infections (A04, A07-A09)	0	0	0	0	0	0	0	2	3	4	0	9
Tuberculosis (A16-A19)	0	0	0	0	0	1	0	0	0	0	0	1
Respiratory tuberculosis (A16)	0	0	0	0	0	1	0	0	0	0	0	1
Other tuberculosis (A17-A19)	0	0	0	0	0	0	0	0	0	0	0	0
Whooping cough (A37)	0	0	0	0	0	0	0	0	0	0	0	0
Scarlet fever and erysipelas (A38, A46)	0	0	0	0	0	0	0	0	0	0	0	0
Meningococcal infection (A39)	0	0	0	0	0	0	0	0	0	0	0	0
Septicemia (A40-A41)	0	0	0	0	2	4	6	21	26	14	0	73
Syphilis (A50-A53)	0	0	0	0	0	0	0	0	0	0	0	0
Acute poliomyelitis (A80)	0	0	0	0	0	0	0	0	0	0	0	0
Arthropod-borne viral encephalitis (A83-A84, A85.2)	0	0	0	0	0	0	0	0	0	0	0	0
Measles (B05)	0	0	0	0	0	0	0	0	0	0	0	0
Viral hepatitis (B15-B19)	0	0	0	0	0	3	4	0	1	0	0	8
Human immunodeficiency virus (HIV) disease (B20-B24)	0	0	0	0	4	7	3	1	2	0	0	17
Malaria (B50-B54)	0	0	0	0	0	0	0	0	0	0	0	0
Other and unspecified infectious and parasitic diseases and their sequelae (A00, A05, A20-A36, A42-A44, A48-A49, A54-A79, A81-A82, A85.0-A85.1, A85.8, A86-B04, B06-B09, B25-B49, B55-B99)	0	0	0	0	1	0	3	3	4	1	0	12
Malignant neoplasms (C00-C97)	0	1	2	4	13	75	149	193	238	134	0	809
Malignant neoplasms of lip, oral cavity and pharynx (C00-C14)	0	0	0	0	0	1	1	1	2	3	0	8
Malignant neoplasm of esophagus (C15)	0	0	0	0	1	2	11	8	3	3	0	28
Malignant neoplasm of stomach (C16)	0	0	0	0	2	3	9	4	4	4	0	26
Malignant neoplasms of colon, rectum and anus (C18-C21)	0	0	0	0	2	6	12	19	26	11	0	76
Malignant neoplasms of liver and intrahepatic bile ducts (C22)	0	0	0	0	2	9	11	6	8	3	0	39
Malignant neoplasm of pancreas (C25)	0	0	0	0	1	6	14	13	13	5	0	52
Malignant neoplasm of larynx (C32)	0	0	0	0	0	1	2	5	4	1	0	13
Malignant neoplasms of trachea, bronchus and lung (C33-C34)	0	0	0	0	0	14	46	85	66	25	0	236

Table M6D Selected Causes of Death by Age Group among White Non-Hispanic Males: Philadelphia, 2008

Cause of Death	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	Missing	All Ages
Malignant neoplasms (C00-C97)(continued)	0	1	2	4	13	75	149	193	238	134	0	809
Malignant melanoma of skin (C43)	0	0	0	0	0	3	2	0	6	0	0	11
Malignant neoplasm of breast (C50)	0	0	0	0	0	0	0	0	1	0	0	1
Malignant neoplasm of cervix uteri (C53)	0	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasms of corpus uteri and uterus, part	0	0	0	0	0	0	0	0	0	0	0	0
unspecified (C54-C55)												
Malignant neoplasm of ovary (C56)	0	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasm of prostate (C61)	0	0	0	0	0	1	4	11	27	21	0	64
Malignant neoplasms of kidney and renal pelvis (C64-C65)	0	0	0	0	0	3	2	3	5	1	0	14
Malignant neoplasm of bladder (C67)	0	0	0	0	0	2	6	3	19	12	0	42
Malignant neoplasms of meninges, brain and other parts of	0	0	0	0	2	2	3	1	4	2	0	14
central nervous system (C70-C72)												
Malignant neoplasms of lymphoid, hematopoietic and	0	0	1	3	3	12	10	16	22	16	0	83
related tissue (C81-C96)												
Hodgkin's disease (C81)	0	0	0	0	0	0	1	0	0	0	0	1
Non-Hodgkin's lymphoma (C82-C85)	0	0	0	2	1	7	3	8	6	5	0	32
Leukemia (C91-C95)	0	0	1	1	2	4	3	7	12	6	0	36
Multiple myeloma and immunoproliferative neoplasms	0	0	0	0	0	1	3	1	4	5	0	14
(C88, C90)												
Other and unspecified malignant neoplasms of	0	0	0	0	0	0	0	0	0	0	0	0
lymphoid, hematopoietic and related tissue (C96)												
All other and unspecified malignant neoplasms (C17,	0	1	1	1	0	10	16	18	28	27	0	102
C23-C24, C26-C31, C37-C41, C44-C49, C51-C52, C57-C60,												
C62-C63, C66, C68-C69, C73-C80, C97)												
In situ neoplasms, benign neoplasms and neoplasms of	0	0	0	0	1	1	5	2	6	6	0	21
uncertain or unknown behavior (D00-D48)												
Anemias (D50-D64)	0	0	0	0	0	1	0	1	2	2	0	6
Diabetes mellitus (E10-E14)	0	0	0	0	3	4	12	13	19	18	0	69
Nutritional deficiencies (E40-E64)	0	0	0	0	0	0	0	1	0	1	0	2
Malnutrition (E40-E46)	0	0	0	0	0	0	0	1	0	1	0	2
Other nutritional deficiencies (E50-E64)	0	0	0	0	0	0	0	0	0	0	0	0
Meningitis (G00, G03)	0	0	0	0	0	0	0	1	0	0	0	1
Parkinson's disease (G20-G21)	0	0	0	0	0	2	0	4	21	15	0	42
Alzheimer's disease (G30)	0	0	0	0	0	0	0	2	12	20	0	34
Major cardiovascular diseases (I00-I78)	0	0	0	6	16	90	149	165	311	308	0	1,045

Table M6D Selected Causes of Death by Age Group among White Non-Hispanic Males: Philadelphia, 2008

Cause of Death	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	Missing	All Ages
Major cardiovascular diseases (I00-I78)(continued)	0	0	0	6	16	90	149	165	311	308	0	1,045
Diseases of heart (I00-I09, I11, I13, I20-I51)	0	0	0	5	14	80	132	137	253	258	0	879
Acute rheumatic fever and chronic rheumatic heart diseases (I00-I09)	0	0	0	0	0	0	0	0	2	0	0	2
Hypertensive heart disease (I11)	0	0	0	0	3	10	19	6	7	7	0	52
Hypertensive heart and renal disease (I13)	0	0	0	0	0	0	0	0	1	1	0	2
Ischemic heart diseases (I20-I25)	0	0	0	2	5	51	76	97	170	155	0	556
Acute myocardial infarction (I21-I22)	0	0	0	0	1	13	13	28	52	58	0	165
Other acute ischemic heart diseases (I24)	0	0	0	0	0	0	0	1	0	0	0	1
Other forms of chronic ischemic heart disease (I20, I25)	0	0	0	2	4	38	63	68	118	97	0	390
Atherosclerotic cardiovascular disease, so described (I25.0)	0	0	0	1	1	21	43	37	41	20	0	164
All other forms of chronic ischemic heart disease (I20, I25.1-I25.9)	0	0	0	1	3	17	20	31	77	77	0	226
Other heart diseases (I26-I51)	0	0	0	3	6	19	37	34	73	95	0	267
Acute and subacute endocarditis (I33)	0	0	0	0	0	2	0	0	0	0	0	2
Diseases of pericardium and acute myocarditis (I30-I31, I40)	0	0	0	0	0	0	1	0	0	0	0	1
Heart failure (I50)	0	0	0	0	1	1	6	9	19	43	0	79
All other forms of heart disease (I26-I28, I34-I38, I42-I49, I51)	0	0	0	3	5	16	30	25	54	52	0	185
Essential hypertension and hypertensive renal disease (I10, I12, I15)	0	0	0	0	0	4	2	5	6	8	0	25
Cerebrovascular diseases (I60-I69)	0	0	0	1	0	5	8	17	45	31	0	107
Atherosclerosis (I70)	0	0	0	0	0	0	0	0	0	1	0	1
Other diseases of circulatory system (I71-178)	0	0	0	0	2	1	7	6	7	10	0	33
Aortic aneurysm and dissection (I71)	0	0	0	0	2	0	6	2	4	4	0	18
Other diseases of arteries, arterioles and capillaries (I72-I78)	0	0	0	0	0	1	1	4	3	6	0	15
Other disorders of circulatory system (I80-I99)	0	0	0	0	0	1	0	0	0	2	0	3
Influenza and pneumonia (J09-J18)	0	0	0	0	2	5	5	12	20	33	0	77
Influenza (J09-J11)	0	0	0	0	0	0	0	0	1	1	0	2
Pneumonia (J12-J18)	0	0	0	0	2	5	5	12	19	32	0	75
Other acute lower respiratory infections (J20-J22, U04)	0	0	0	0	0	0	0	0	0	0	0	0
Acute bronchitis and bronchiolitis (J20-J21)	0	0	0	0	0	0	0	0	0	0	0	0

Table M6D Selected Causes of Death by Age Group among White Non-Hispanic Males: Philadelphia, 2008

Cause of Death	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	Missing	All Ages
Other acute lower respiratory infections (J20-J22,	0	0	0	0	0	0	0	0	0	0	0	0
U04)(continued)												
Other and unspecified acute lower respiratory infections (J22, U04)	0	0	0	0	0	0	0	0	0	0	0	0
Chronic lower respiratory diseases (J40-J47)	0	0	1	0	1	6	11	32	67	37	0	155
Bronchitis, chronic and unspecified (J40-J42)	0	0	0	0	0	0	0	0	0	0	0	0
Emphysema (J43)	0	0	0	0	0	1	1	7	5	5	0	19
Asthma (J45-J46)	0	0	0	0	1	1	0	0	0	0	0	2
Other chronic lower respiratory diseases (J44, J47)	0	0	1	0	0	4	10	25	62	32	0	134
Pneumoconioses and chemical effects (J60-J66, J68)	0	0	0	0	0	0	0	0	1	1	0	2
Pneumonitis due to solids and liquids (J69)	0	0	0	0	0	0	1	3	10	17	0	31
Other diseases of respiratory system (J00-J06, J30-J39, J67, J70-J98)	1	0	0	0	1	2	6	13	23	16	0	62
Peptic ulcer (K25-K28)	0	0	0	0	0	0	0	2	0	0	0	2
Diseases of appendix (K35-K38)	0	0	0	0	0	0	0	0	0	0	0	0
Hernia (K40-K46)	0	0	0	0	0	0	0	0	2	0	0	2
Chronic liver disease and cirrhosis (K70, K73-K74)	0	0	0	0	5	13	10	10	4	1	0	43
Alcoholic liver disease (K70)	0	0	0	0	1	4	2	3	2	0	0	12
Other chronic liver disease and cirrhosis (K73-K74)	0	0	0	0	4	9	8	7	2	1	0	31
Cholelithiasis and other disorders of gallbladder (K80-K82)	0	0	0	0	0	0	0	0	4	2	0	6
Nephritis, nephrotic syndrome and nephrosis (N00-N07, N17-N19, N25-N27)	0	0	0	0	0	4	9	17	31	33	0	94
Acute and rapidly progressive nephritic and nephrotic syndrome (N00-N01, N04)	0	0	0	0	0	0	0	0	1	0	0	1
Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified (N02-N03, N05-N07, N26)	0	0	0	0	0	0	0	1	2	1	0	4
Renal failure (N17-N19)	0	0	0	0	0	4	9	16	28	32	0	89
Other disorders of kidney (N25, N27)	0	0	0	0	0	0	0	0	0	0	0	0
Infections of kidney (N10-N12, N13.6, N15.1)	0	0	0	0	0	0	0	0	0	0	0	0
Hyperplasia of prostate (N40)	0	0	0	0	0	0	0	0	1	0	0	1
Inflammatory diseases of female pelvic organs (N70-N76)	0	0	0	0	0	0	0	0	0	0	0	0
Pregnancy, childbirth and the puerperium (O00-O99)	0	0	0	0	0	0	0	0	0	0	0	0
Pregnancy with abortive outcome (O00-O07)	0	0	0	0	0	0	0	0	0	0	0	0
Other complications of pregnancy, childbirth and the puerperium (O10-O99)	0	0	0	0	0	0	0	0	0	0	0	0

Table M6D Selected Causes of Death by Age Group among White Non-Hispanic Males: Philadelphia, 2008

Cause of Death	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	Missing	All Ages
Certain conditions originating in the perinatal period (P00-P96)	9	0	0	0	0	0	0	0	0	0	0	9
Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	5	0	0	0	0	0	1	1	0	0	0	7
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99)	3	0	1	0	4	6	5	10	16	23	0	68
All other diseases (Residual) (D65-E07, E15-E34, E65-F99, G04-G12, G23-G25, G31-H93, K00-K22, K29-K31, K50-K66, K71-K72, K75-K76, K83-M99, N13.0-N13.5, N13.7-N13.9, N14, N15.0, N15.8-N15.9, N20-N23, N28-N39, N41-N64, N80-N98)	1	0	0	2	7	22	44	38	68	80	0	262
Accidents (unintentional injuries) (V01-X59, Y85-Y86)	1	0	23	46	35	53	25	15	15	12	0	225
Transport accidents (V01-V99, Y85)	0	0	5	8	1	5	4	2	4	2	0	31
Motor vehicle accidents (V02-V04, V09.0, V09.2, V12-V14, V19.0-V19.2, V19.4-V19.6, V20-V79, V80.3-V80.5, V81.0-V81.1, V82.0-V82.1, V83-V86, V87.0-V87.8, V88.0-V88.8, V89.0, V89.2)	0	0	4	8	1	4	4	2	4	2	0	29
Other land transport accidents (V01, V05-V06, V09.1, V09.3-V09.9, V10-V11, V15-V18, V19.3, V19.8-V19.9, V80.0-V80.2, V80.6-V80.9, V81.2-V81.9, V82.2-V82.9, V87.9, V88.9, V89.1, V89.3, V89.9)	0	0	0	0	0	0	0	0	0	0	0	0
Water, air and space, and other and unspecified transport accidents and their sequelae (V90-V99, Y85)	0	0	1	0	0	1	0	0	0	0	0	2
Nontransport accidents (W00-X59, Y86)	1	0	18	38	34	48	21	13	11	10	0	194
Falls (W00-W19)	0	0	1	1	0	3	8	4	5	8	0	30
Accidental discharge of firearms (W32-W34)	0	0	0	0	0	0	1	0	0	0	0	1
Accidental drowning and submersion (W65-W74)	0	0	0	1	0	1	1	0	1	0	0	4
Accidental exposure to smoke, fire and flames (X00-X09)	0	0	0	1	0	0	1	0	0	0	0	2
Accidental poisoning and exposure to noxious substances (X40-X49)	0	0	16	35	34	39	9	1	0	0	0	134
Other and unspecified nontransport accidents and their sequelae (W20-W31, W35-W64, W75-W99, X10-X39, X50-X59, Y86)	1	0	1	0	0	5	1	8	5	2	0	23
Intentional self-harm (suicide) (U03, X60-X84, Y87.0)	0	0	4	16	16	24	13	5	6	0	0	84
Intentional self-harm (suicide) by discharge of firearms (X72-X74)	0	0	1	6	5	15	9	3	4	0	0	43

Table M6D Selected Causes of Death by Age Group among White Non-Hispanic Males: Philadelphia, 2008

Cause of Death	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	Missing	All Ages
Intentional self-harm (suicide) (U03, X60-X84,	0	0	4	16	16	24	13	5	6	0	0	84
Y87.0)(continued)												
Intentional self-harm (suicide) by other and unspecified means and their sequelae (U03, X60-X71, X75-X84, Y87.0)	0	0	3	10	11	9	4	2	2	0	0	41
Assault (homicide) (Ū01-U02, X85-Y09, Y87.1)	1	0	2	4	6	7	1	2	0	1	0	24
Assault (homicide) by discharge of firearms (U01.4,	0	0	0	3	5	2	0	1	0	0	0	11
X93-X95)												
Assault (homicide) by other and unspecified means and	1	0	2	1	1	5	1	1	0	1	0	13
their sequelae (U01.0-U01.3, U01.5-U01.9, U02, X85-X92,												
X96-Y09, Y87.1)												
Legal intervention (Y35, Y89.0)	0	0	0	0	0	0	0	0	0	0	0	0
Events of undetermined intent (Y10-Y34, Y87.2, Y89.9)	0	1	0	2	2	4	0	0	0	0	0	9
Discharge of firearms, undetermined intent (Y22-Y24)	0	1	0	0	0	0	0	0	0	0	0	1
Other and unspecified events of undetermined intent and	0	0	0	2	2	4	0	0	0	0	0	8
their sequelae (Y10-Y21, Y25-Y34, Y87.2, Y89.9)												
Operations of war and their sequelae (Y36, Y89.1)	0	0	0	0	0	0	0	0	0	0	0	0
Complications of medical and surgical care (Y40-Y84, Y88)	0	0	0	0	0	0	1	1	0	0	0	2

Table M6E Selected Causes of Death by Age Group among White Non-Hispanic Females: Philadelphia, 2008

Cause of Death	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	Missing	All Ages
All causes	21	2	11	29	73	178	304	458	993	1,604	1	3,674
Salmonella infections (A01-A02)	0	0	0	0	0	0	0	0	0	0	0	0
Shigellosis and amebiasis (A03, A06)	0	0	0	0	0	0	0	0	0	0	0	0
Certain other intestinal infections (A04, A07-A09)	0	0	0	0	0	0	0	1	6	10	0	17
Tuberculosis (A16-A19)	0	0	0	0	0	1	0	0	0	0	0	1
Respiratory tuberculosis (A16)	0	0	0	0	0	1	0	0	0	0	0	1
Other tuberculosis (A17-A19)	0	0	0	0	0	0	0	0	0	0	0	0
Whooping cough (A37)	0	0	0	0	0	0	0	0	0	0	0	0
Scarlet fever and erysipelas (A38, A46)	0	0	0	0	0	0	0	0	0	0	0	0
Meningococcal infection (A39)	0	0	0	0	0	0	0	0	0	0	0	0
Septicemia (A40-A41)	1	0	0	1	2	3	6	15	28	32	0	88
Syphilis (A50-A53)	0	0	0	0	0	0	0	0	0	0	0	0
Acute poliomyelitis (A80)	0	0	0	0	0	0	0	0	0	0	0	0
Arthropod-borne viral encephalitis (A83-A84, A85.2)	0	0	0	0	0	0	0	0	0	0	0	0
Measles (B05)	0	0	0	0	0	0	0	0	0	0	0	0
Viral hepatitis (B15-B19)	0	0	0	0	0	4	1	1	1	1	0	8
Human immunodeficiency virus (HIV) disease (B20-B24)	0	0	0	1	1	1	0	0	0	0	0	3
Malaria (B50-B54)	0	0	0	0	0	0	0	0	0	0	0	0
Other and unspecified infectious and parasitic diseases and their sequelae (A00, A05, A20-A36, A42-A44, A48-A49, A54-A79, A81-A82, A85.0-A85.1, A85.8, A86-B04, B06-B09,	0	0	0	0	0	0	0	0	3	5	0	8
B25-B49, B55-B99)												
Malignant neoplasms (C00-C97)	0	1	0	6	19	62	120	177	278	206	0	869
Malignant neoplasms of lip, oral cavity and pharynx (C00-C14)	0	0	0	0	0	1	3	2	0	3	0	9
Malignant neoplasm of esophagus (C15)	0	0	0	1	0	0	2	0	2	1	0	6
Malignant neoplasm of stomach (C16)	0	0	0	0	0	2	1	2	5	8	0	18
Malignant neoplasms of colon, rectum and anus (C18-C21)	0	0	0	0	3	3	13	13	23	29	0	84
Malignant neoplasms of liver and intrahepatic bile ducts (C22)	0	0	0	0	0	3	3	1	8	3	0	18
Malignant neoplasm of pancreas (C25)	0	0	0	1	1	1	4	10	14	17	0	48
Malignant neoplasm of larynx (C32)	0	0	0	0	0	0	1	0	2	0	0	3
Malignant neoplasms of trachea, bronchus and lung (C33-C34)	0	0	0	1	2	14	40	65	85	38	0	245

Table M6E Selected Causes of Death by Age Group among White Non-Hispanic Females: Philadelphia, 2008

Malignant neoplasms (COO-C97)(continued) 0 1 0 6 19 62 120 177 278 206 0 869 Malignant melanoma of skin (C43) 0 0 0 0 0 1 0 0 2 77 2 0 12 Malignant neoplasm of the control of skin (C43) 0 0 0 0 0 0 0 1 0 0 0 2 77 2 0 12 Malignant neoplasm of cervix uteri (C53) 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Cause of Death	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	Missing	All Ages
Malignant neoplasm of breast (CSO)	Malignant neoplasms (C00-C97)(continued)	0	1	0	6	19	62	120	177	278	206	0	869
Malignant neoplasms of cervix uteri (CS3)	Malignant melanoma of skin (C43)	0	0	0	0	1	0	0	2	7	2	0	12
Malignant neoplasms of corpus uteri and uterus, part unspecified (C54-C55) Malignant neoplasm of ovary (C56)	Malignant neoplasm of breast (C50)	0	0	0	0	6	13	17	23	36	29	0	124
Malignant neoplasm of ovary (C56)	Malignant neoplasm of cervix uteri (C53)	0	0	0	0	0	6	2	4	1	0	0	13
Malignant neoplasm of prostate (C61) 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0	0	0	0	0	0	9	5	3	4	0	21
Malignant neoplasms of kidney and renal pelvis (C64-C65) 0 0 0 0 0 0 1 1 1 0 0 1 2 4 4 4 0 0 13 Malignant neoplasms of bladder (C67) 0 0 0 0 0 0 0 0 3 0 2 5 10 0 0 20 16 Malignant neoplasms of meninges, brain and other parts of central nervous system (C70-C72) Malignant neoplasms of lymphoid, hematopoietic and contral nervous system (C70-C72) Malignant neoplasms of lymphoid, hematopoietic and contral nervous system (C70-C72) Malignant neoplasms of lymphoid, hematopoietic and contral nervous system (C70-C72) Malignant neoplasms of lymphoid, hematopoietic and contral nervous system (C70-C72) Malignant neoplasms of lymphoid, hematopoietic and contral nervous system (C70-C72) Malignant neoplasms of lymphoid, hematopoietic and contral nervous system (C70-C72) Malignant neoplasms of contral nervous system (C70-C72) Malignant neoplasms of contral nervous system (C70-C72) Malignant neoplasms (C82-C85) Use of the system (C70-C72) Malignant neoplasms of contral nervous system (C70-C72) Malignant neoplasms of contral nervous system (C70-C72) Malignant neoplasms of contral nervous system (C70-C72) Malignant neoplasms of contral neoplasms of contral nervous system (C70-C72) Malignant neoplasms (C70-C72) Malignant neop	Malignant neoplasm of ovary (C56)	0	0	0	0	0	3	7	3	14	7	0	34
Malignant neoplasm of bladder (C67) 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Malignant neoplasm of prostate (C61)	0	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasms of meninges, brain and other parts of central nervous system (C70-C72) Malignant neoplasms of lymphoid, hematopoietic and 0 0 0 0 0 0 3 4 6 13 27 26 0 79 related tissue (C81-C96) Hodgkin's disease (C81) 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Malignant neoplasms of kidney and renal pelvis (C64-C65)	0	0	0	1	1	0	1	2	4	4	0	13
Central nervous system (C70-C72) Malignant neoplasms of lymphoid, hematopoietic and 0 0 0 0 0 0 0 0 0 3 4 6 13 27 26 0 79 related tissue (C81-C96) Hodgkin's disease (C81) 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Malignant neoplasm of bladder (C67)	0	0	0	0	0	3	0	2	5	10	0	20
related tissue (C81-C96) Hodgkin's disease (C81) Non-Hodgkin's lymphoma (C82-C85) 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0	1	0	1	1	1	0	7	3	2	0	16
Hodgkin's disease (C81)		0	0	0	0	3	4	6	13	27	26	0	79
Non-Hodgkin's lymphoma (C82-C85)		0	0	0	0	0	0	0	0	0	0	0	0
Leukemia (C91-C95)	, ,												
Multiple myeloma and immunoproliferative neoplasms 0 0 0 0 0 0 0 1 1 1 3 2 6 0 0 13 (C88, C90) Other and unspecified malignant neoplasms of 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	, , , , , , , , , , , , , , , , , , ,												
C(28, C90) C(28, C90) C(28, C90) C(27, C4) C(24, C26, C31, C41, C44, C49, C51-C52, C57-C60) C(23-C24, C26-C31, C37-C41, C44-C49, C51-C52, C57-C60) C(23-C24, C26-C31, C41, C44-C49, C51-C52, C57-C60) C(23-C24, C26-C31, C37-C41, C44-C49, C51-C52, C57-C60) C(23-C41, C44-C49, C51-C52, C41, C41-C41, C41-C4	· · · · · · · · · · · · · · · · · · ·												
Other and unspecified malignant neoplasms of lymphoid, hematopoietic and related tissue (C96) All other and unspecified malignant neoplasms (C17, o o o o o o o o o o o o o o o o o o o		U	U	U	U	U	1	1	3	۷	0	U	13
lymphoid, hematopoietic and related tissue (C96) All other and unspecified malignant neoplasms (C17, 0 0 0 1 1 1 8 11 23 39 23 0 106 C23-C24, C26-C31, C37-C41, C44-C49, C51-C52, C57-C60, C62-C63, C66, C68-C69, C73-C80, C97) In situ neoplasms, benign neoplasms and neoplasms of 0 0 0 0 0 0 0 4 3 0 4 3 9 0 19 uncertain or unknown behavior (D00-D48) Anemias (D50-D64) 0 0 0 0 0 0 0 1 3 12 10 20 16 0 62 Nutritional deficiencies (E40-E64) 0 0 0 0 0 0 0 1 3 12 10 20 16 0 62 Nathutritional deficiencies (E50-E64) 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0	0	0	0	0	0	0	0	0	0	0	0
All other and unspecified malignant neoplasms (C17, 0 0 0 0 1 1 1 8 11 23 39 23 0 106 C23-C24, C26-C31, C37-C41, C44-C49, C51-C52, C57-C60, C62-C63, C66, C68-C69, C73-C80, C97) In situ neoplasms, benign neoplasms and neoplasms of 0 0 0 0 0 0 0 0 4 3 0 4 3 9 0 19 uncertain or unknown behavior (D00-D48) Anemias (D50-D64) 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		U	U	U	U	U	U	U	U	U	U	U	U
C23-C24, C26-C31, C37-C41, C44-C49, C51-C52, C57-C60, C62-C63, C66, C68-C69, C73-C80, C97) In situ neoplasms, benign neoplasms and neoplasms of 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0	0	0	1	1	Q	11	23	30	23	0	106
C62-C63, C66, C68-C69, C73-C80, C97) In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48) Anemias (D50-D64) Diabetes mellitus (E10-E14) Nutritional deficiencies (E40-E64) Malnutrition (E40-E46) O O O O O O O O O O O O O		U	U	U	1	1	O	11	23	39	23	U	100
In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48) Anemias (D50-D64) Diabetes mellitus (E10-E14) Nutritional deficiencies (E40-E64) O O O O O O O O O O O O O													
uncertain or unknown behavior (D00-D48) Anemias (D50-D64) 0 0 0 0 0 0 0 0 1 3 5 0 9 Diabetes mellitus (E10-E14) 0 0 0 0 1 3 12 10 20 16 0 62 Nutritional deficiencies (E40-E64) 0 0 0 0 0 0 2 1 0 2 0 5 Malnutrition (E40-E46) 0 0 0 0 0 0 0 0 2 1 0 2 0 5 Other nutritional deficiencies (E50-E64) 0		0	0	0	0	0	2	0	4	2	Q	0	10
Anemias (D50-D64) 0 0 0 0 0 0 0 0 1 3 5 0 9 Diabetes mellitus (E10-E14) 0 0 0 0 1 3 12 10 20 16 0 62 Nutritional deficiencies (E40-E64) 0 0 0 0 0 0 0 2 1 0 2 0 5 Malnutrition (E40-E46) 0 0 0 0 0 0 0 2 1 0 2 0 5 Other nutritional deficiencies (E50-E64) 0 <		U	U	U	U	U	3	U	4	3	9	U	19
Diabetes mellitus (E10-E14) 0 0 0 0 0 1 3 12 10 20 16 0 62 Nutritional deficiencies (E40-E64) 0 0 0 0 0 0 2 1 0 2 0 5 Malnutrition (E40-E46) 0 <td></td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>1</td> <td>2</td> <td>5</td> <td>0</td> <td>Q</td>		0	0	0	0	0	0	0	1	2	5	0	Q
Nutritional deficiencies (E40-E64) 0 0 0 0 0 0 0 0 2 1 0 2 0 5 Malnutrition (E40-E46) 0 0 0 0 0 0 0 0 2 1 0 2 0 5 Other nutritional deficiencies (E50-E64) 0 <													
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Other nutritional deficiencies (E50-E64) 0 <td>·</td> <td>-</td> <td></td>	·	-											
Meningitis (G00, G03) 0 94 Alzheimer's disease (G30) 0 0 0 0 0 0 0 0 0 0 94	,	Ü				-							
Parkinson's disease (G20-G21) 0 0 0 0 0 0 0 2 7 14 0 23 Alzheimer's disease (G30) 0 0 0 0 1 1 5 19 68 0 94	· · · · · · · · · · · · · · · · · · ·	-				-							
Alzheimer's disease (G30) 0 0 0 0 1 1 5 19 68 0 94		Ü											
	· · · · · · · · · · · · · · · · · · ·	-			-								
	Major cardiovascular diseases (I00-I78)	1	0	0	1	6	30	75	115	321	708	1	1,258

Table M6E Selected Causes of Death by Age Group among White Non-Hispanic Females: Philadelphia, 2008

Cause of Death	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	Missing	All Ages
Major cardiovascular diseases (I00-I78)(continued)	1	0	0	1	6	30	75	115	321	708	1	1,258
Diseases of heart (I00-I09, I11, I13, I20-I51)	1	0	0	0	5	27	57	93	250	555	1	989
Acute rheumatic fever and chronic rheumatic heart diseases (I00-I09)	0	0	0	0	0	0	0	0	2	2	0	4
Hypertensive heart disease (I11)	0	0	0	0	0	3	3	11	9	20	0	46
Hypertensive heart and renal disease (I13)	0	0	0	0	0	0	0	0	1	0	0	1
Ischemic heart diseases (I20-I25)	1	0	0	0	3	15	42	56	150	348	1	616
Acute myocardial infarction (I21-I22)	0	0	0	0	2	3	9	18	50	121	0	203
Other acute ischemic heart diseases (I24)	0	0	0	0	0	0	1	0	0	2	0	3
Other forms of chronic ischemic heart disease (I20, I25)	1	0	0	0	1	12	32	38	100	225	1	410
Atherosclerotic cardiovascular disease, so described (I25.0)	0	0	0	0	0	9	22	19	39	72	1	162
All other forms of chronic ischemic heart disease (I20, I25.1-I25.9)	1	0	0	0	1	3	10	19	61	153	0	248
Other heart diseases (I26-I51)	0	0	0	0	2	9	12	26	88	185	0	322
Acute and subacute endocarditis (I33)	0	0	0	0	0	0	0	1	1	1	0	3
Diseases of pericardium and acute myocarditis (I30-I31, I40)	0	0	0	0	0	0	0	0	0	1	0	1
Heart failure (I50)	0	0	0	0	0	2	0	7	29	74	0	112
All other forms of heart disease (I26-I28, I34-I38, I42-I49, I51)	0	0	0	0	2	7	12	18	58	109	0	206
Essential hypertension and hypertensive renal disease (I10, I12, I15)	0	0	0	0	0	0	4	1	6	15	0	26
Cerebrovascular diseases (I60-I69)	0	0	0	1	1	3	12	17	54	124	0	212
Atherosclerosis (I70)	0	0	0	0	0	0	0	0	2	4	0	6
Other diseases of circulatory system (I71-178)	0	0	0	0	0	0	2	4	9	10	0	25
Aortic aneurysm and dissection (I71)	0	0	0	0	0	0	1	2	5	6	0	14
Other diseases of arteries, arterioles and capillaries (I72-I78)	0	0	0	0	0	0	1	2	4	4	0	11
Other disorders of circulatory system (I80-I99)	0	0	0	0	0	2	1	0	1	1	0	5
Influenza and pneumonia (J09-J18)	0	0	0	1	2	2	5	4	16	44	0	74
Influenza (J09-J11)	0	0	0	0	1	1	1	0	0	1	0	4
Pneumonia (J12-J18)	0	0	0	1	1	1	4	4	16	43	0	70
Other acute lower respiratory infections (J20-J22, U04)	0	0	0	0	0	0	0	0	0	0	0	0
Acute bronchitis and bronchiolitis (J20-J21)	0	0	0	0	0	0	0	0	0	0	0	0

Table M6E Selected Causes of Death by Age Group among White Non-Hispanic Females: Philadelphia, 2008

Cause of Death	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	Missing	All Ages
Other acute lower respiratory infections (J20-J22,	0	0	0	0	0	0	0	0	0	0	0	0
U04)(continued)												
Other and unspecified acute lower respiratory infections	0	0	0	0	0	0	0	0	0	0	0	0
(J22, U04)			0	•	_							•••
Chronic lower respiratory diseases (J40-J47)	0	0	0	0	1	9	15	42	68	69	0	204
Bronchitis, chronic and unspecified (J40-J42)	0	0	0	0	0	0	0	0	0	1	0	1
Emphysema (J43)	0	0	0	0	0	3	3	3	10	8	0	27
Asthma (J45-J46)	0	0	0	0	1	2	0	0	1	0	0	4
Other chronic lower respiratory diseases (J44, J47)	0	0	0	0	0	4	12	39	57	60	0	172
Pneumoconioses and chemical effects (J60-J66, J68)	0	0	0	0	0	0	0	0	0	0	0	0
Pneumonitis due to solids and liquids (J69)	0	0	0	0	0	0	1	0	8	24	0	33
Other diseases of respiratory system (J00-J06, J30-J39, J67,	0	0	0	0	1	2	5	7	22	20	0	57
J70-J98)		0		•		_	_	•	0			•
Peptic ulcer (K25-K28)	0	0	0	0	0	1	1	0	0	1	0	3
Diseases of appendix (K35-K38)	0	0	0	0	0	0	0	0	0	1	0	1
Hernia (K40-K46)	0	0	0	0	0	0	0	0	0	1	0	1
Chronic liver disease and cirrhosis (K70, K73-K74)	0	0	0	0	2	4	5	6	1	1	0	19
Alcoholic liver disease (K70)	0	0	0	0	1	1	0	1	0	0	0	3
Other chronic liver disease and cirrhosis (K73-K74)	0	0	0	0	1	3	5	5	1	1	0	16
Cholelithiasis and other disorders of gallbladder (K80-K82)	0	0	0	0	0	0	0	0	1	3	0	4
Nephritis, nephrotic syndrome and nephrosis (N00-N07, N17-N19, N25-N27)	0	0	0	0	0	5	4	6	24	33	0	72
Acute and rapidly progressive nephritic and nephrotic syndrome (N00-N01, N04)	0	0	0	0	0	0	0	0	0	0	0	0
Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified (N02-N03, N05-N07, N26)	0	0	0	0	0	0	1	0	3	1	0	5
Renal failure (N17-N19)	0	0	0	0	0	5	3	6	21	32	0	67
Other disorders of kidney (N25, N27)	0	0	0	0	0	0	0	0	0	0	0	0
Infections of kidney (N10-N12, N13.6, N15.1)	0	0	0	0	0	0	0	0	0	0	0	0
Hyperplasia of prostate (N40)	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory diseases of female pelvic organs (N70-N76)	0	0	0	0	0	0	0	0	0	0	0	0
Pregnancy, childbirth and the puerperium (O00-O99)	0	0	0	0	0	0	0	0	0	0	0	0
Pregnancy with abortive outcome (O00-O07)	0	0	0	0	0	0	0	0	0	0	0	0
Other complications of pregnancy, childbirth and the puerperium (O10-O99)	0	0	0	0	0	0	0	0	0	0	0	0

Table M6E Selected Causes of Death by Age Group among White Non-Hispanic Females: Philadelphia, 2008

Cause of Death	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	Missing	All Ages
Certain conditions originating in the perinatal period	9	0	0	0	0	0	0	0	0	0	0	9
(P00-P96)												
Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	3	0	0	1	1	1	0	0	0	0	0	6
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99)	1	0	0	0	3	1	2	4	27	81	0	119
All other diseases (Residual) (D65-E07, E15-E34, E65-F99,	3	1	0	1	5	18	28	45	118	223	0	442
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)												
Accidents (unintentional injuries) (V01-X59, Y85-Y86)	3	0	7	12	19	17	13	9	14	22	0	116
Transport accidents (V01-V99, Y85)	0	0	2	1	0	1	1	2	2	1	0	10
Motor vehicle accidents (V02-V04, V09.0, V09.2,	0	0	1	1	0	1	0	2	2	1	0	8
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)												
Other land transport accidents (V01, V05-V06, V09.1,	0	0	1	0	0	0	0	0	0	0	0	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)												
Water, air and space, and other and unspecified	0	0	0	0	0	0	1	0	0	0	0	1
transport accidents and their sequelae (V90-V99, Y85)												
Nontransport accidents (W00-X59, Y86)	3	0	5	11	19	16	12	7	12	21	0	106
Falls (W00-W19)	0	0	0	0	0	3	2	4	6	8	0	23
Accidental discharge of firearms (W32-W34)	0	0	0	0	0	0	0	0	0	0	0	0
Accidental drowning and submersion (W65-W74)	0	0	0	0	0	0	0	1	0	1	0	2
Accidental exposure to smoke, fire and flames	2	0	0	0	0	0	0	1	1	0	0	4
(X00-X09)												
Accidental poisoning and exposure to noxious substances (X40-X49)	0	0	5	11	19	13	6	0	0	0	0	54
Other and unspecified nontransport accidents and their sequelae (W20-W31, W35-W64, W75-W99, X10-X39,	1	0	0	0	0	0	4	1	5	12	0	23
X50-X59, Y86) Intentional cell house (quicide) (I 102, Y60, Y84, Y87,0)	0	0	2	2	2	0	F	2	1	2	0	27
Intentional self-harm (suicide) (U03, X60-X84, Y87.0)	0	0	3	3	2	8	5	3	1	2	0	27
Intentional self-harm (suicide) by discharge of firearms (X72-X74)	0	0	1	0	0	3	3	0	0	0	0	7

Table M6E Selected Causes of Death by Age Group among White Non-Hispanic Females: Philadelphia, 2008

Cause of Death	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	Missing	All Ages
Intentional self-harm (suicide) (U03, X60-X84,	0	0	3	3	2	8	5	3	1	2	0	27
Y87.0)(continued)												
Intentional self-harm (suicide) by other and unspecified means and their sequelae (U03, X60-X71, X75-X84, Y87.0)	0	0	2	3	2	5	2	3	1	2	0	20
Assault (homicide) (U01-U02, X85-Y09, Y87.1)	0	0	0	1	4	0	1	0	0	0	0	6
Assault (homicide) by discharge of firearms (U01.4,	0	0	0	1	1	0	1	0	0	0	0	3
X93-X95)												
Assault (homicide) by other and unspecified means and	0	0	0	0	3	0	0	0	0	0	0	3
their sequelae (U01.0-U01.3, U01.5-U01.9, U02, X85-X92,												
X96-Y09, Y87.1)												
Legal intervention (Y35, Y89.0)	0	0	0	0	0	0	0	0	0	0	0	0
Events of undetermined intent (Y10-Y34, Y87.2, Y89.9)	0	0	1	1	4	0	1	0	0	1	0	8
Discharge of firearms, undetermined intent (Y22-Y24)	0	0	0	0	0	0	0	0	0	0	0	0
Other and unspecified events of undetermined intent and	0	0	1	1	4	0	1	0	0	1	0	8
their sequelae (Y10-Y21, Y25-Y34, Y87.2, Y89.9)												
Operations of war and their sequelae (Y36, Y89.1)	0	0	0	0	0	0	0	0	0	0	0	0
Complications of medical and surgical care (Y40-Y84, Y88)	0	0	0	0	0	0	0	0	3	1	0	4

Table M6F Selected Causes of Death by Age Group among Black Non-Hispanic Males: Philadelphia, 2008

Cause of Death	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	Missing	All Ages
All causes	103	10	147	135	192	404	606	633	591	323	0	3,144
Salmonella infections (A01-A02)	0	0	0	0	0	0	0	0	0	0	0	0
Shigellosis and amebiasis (A03, A06)	0	0	0	0	0	0	0	0	0	0	0	0
Certain other intestinal infections (A04, A07-A09)	0	0	0	0	0	0	1	1	1	0	0	3
Tuberculosis (A16-A19)	0	0	0	0	1	0	0	0	0	0	0	1
Respiratory tuberculosis (A16)	0	0	0	0	0	0	0	0	0	0	0	0
Other tuberculosis (A17-A19)	0	0	0	0	1	0	0	0	0	0	0	1
Whooping cough (A37)	0	0	0	0	0	0	0	0	0	0	0	0
Scarlet fever and erysipelas (A38, A46)	0	0	0	0	0	0	0	0	0	0	0	0
Meningococcal infection (A39)	0	0	0	0	0	0	0	0	0	0	0	0
Septicemia (A40-A41)	3	0	2	1	2	5	17	23	23	14	0	90
Syphilis (A50-A53)	0	0	0	0	0	0	0	0	0	0	0	0
Acute poliomyelitis (A80)	0	0	0	0	0	0	0	0	0	0	0	0
Arthropod-borne viral encephalitis (A83-A84, A85.2)	0	0	0	0	0	0	0	0	0	0	0	0
Measles (B05)	0	0	0	0	0	0	0	0	0	0	0	0
Viral hepatitis (B15-B19)	0	0	0	0	0	4	13	1	0	0	0	18
Human immunodeficiency virus (HIV) disease (B20-B24)	0	0	1	3	19	31	26	4	2	0	0	86
Malaria (B50-B54)	0	0	0	0	0	0	0	0	0	0	0	0
Other and unspecified infectious and parasitic diseases and	0	1	1	1	2	2	1	0	0	2	0	10
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)												
Malignant neoplasms (C00-C97)	1	0	5	2	16	76	158	166	164	68	0	656
Malignant neoplasms of lip, oral cavity and pharynx	0	0	0	0	0	2	5	5	2	1	0	15
(C00-C14)												
Malignant neoplasm of esophagus (C15)	0	0	0	0	0	6	3	4	1	2	0	16
Malignant neoplasm of stomach (C16)	0	0	0	0	1	1	4	4	10	3	0	23
Malignant neoplasms of colon, rectum and anus (C18-C21)	0	0	0	0	5	10	11	15	23	7	0	71
Malignant neoplasms of liver and intrahepatic bile ducts	0	0	0	0	1	11	16	12	3	0	0	43
(C22)												
Malignant neoplasm of pancreas (C25)	0	0	0	0	0	4	11	10	6	2	0	33
Malignant neoplasm of larynx (C32)	0	0	0	0	0	0	6	5	3	2	0	16
Malignant neoplasms of trachea, bronchus and lung	0	0	0	0	1	21	56	52	48	12	0	190
(C33-C34)												

Table M6F Selected Causes of Death by Age Group among Black Non-Hispanic Males: Philadelphia, 2008

Cause of Death	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	Missing	All Ages
Malignant neoplasms (C00-C97)(continued)	1	0	5	2	16	76	158	166	164	68	0	656
Malignant melanoma of skin (C43)	0	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasm of breast (C50)	0	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasm of cervix uteri (C53)	0	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasms of corpus uteri and uterus, part unspecified (C54-C55)	0	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasm of ovary (C56)	0	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasm of prostate (C61)	0	0	0	0	0	3	7	23	40	28	0	101
Malignant neoplasms of kidney and renal pelvis (C64-C65)	0	0	0	0	0	4	5	5	2	1	0	17
Malignant neoplasm of bladder (C67)	0	0	0	0	1	0	2	4	2	0	0	9
Malignant neoplasms of meninges, brain and other parts of central nervous system (C70-C72)	0	0	0	0	0	1	2	1	0	1	0	5
Malignant neoplasms of lymphoid, hematopoietic and	1	0	4	0	3	2	12	7	11	4	0	44
related tissue (C81-C96)												
Hodgkin's disease (C81)	0	0	0	0	0	0	0	0	0	0	0	0
Non-Hodgkin's lymphoma (C82-C85)	0	0	2	0	2	1	7	1	2	0	0	15
Leukemia (C91-C95)	1	0	2	0	1	0	3	5	6	1	0	19
Multiple myeloma and immunoproliferative neoplasms	0	0	0	0	0	1	2	1	3	3	0	10
(C88, C90)												
Other and unspecified malignant neoplasms of	0	0	0	0	0	0	0	0	0	0	0	0
lymphoid, hematopoietic and related tissue (C96)												
All other and unspecified malignant neoplasms (C17,	0	0	1	2	4	11	18	19	13	5	0	73
C23-C24, C26-C31, C37-C41, C44-C49, C51-C52, C57-C60,												
C62-C63, C66, C68-C69, C73-C80, C97)												
In situ neoplasms, benign neoplasms and neoplasms of	0	0	0	0	0	2	3	2	3	1	0	11
uncertain or unknown behavior (D00-D48)												
Anemias (D50-D64)	0	0	0	0	1	0	1	0	1	1	0	4
Diabetes mellitus (E10-E14)	0	0	0	0	5	14	25	25	23	4	0	96
Nutritional deficiencies (E40-E64)	0	0	0	0	0	0	0	0	0	0	0	0
Malnutrition (E40-E46)	0	0	0	0	0	0	0	0	0	0	0	0
Other nutritional deficiencies (E50-E64)	0	0	0	0	0	0	0	0	0	0	0	0
Meningitis (G00, G03)	0	0	0	1	0	0	0	0	0	0	0	1
Parkinson's disease (G20-G21)	0	0	0	0	0	0	2	2	3	2	0	9
Alzheimer's disease (G30)	0	0	0	0	0	0	0	3	2	9	0	14
Major cardiovascular diseases (I00-I78)	3	0	4	9	35	124	195	252	233	122	0	977

Table M6F Selected Causes of Death by Age Group among Black Non-Hispanic Males: Philadelphia, 2008

Cause of Death	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	Missing	All Ages
Major cardiovascular diseases (I00-I78)(continued)	3	0	4	9	35	124	195	252	233	122	0	977
Diseases of heart (I00-I09, I11, I13, I20-I51)	3	0	4	9	28	92	168	210	172	86	0	772
Acute rheumatic fever and chronic rheumatic heart diseases (I00-I09)	0	0	0	0	0	1	0	0	0	0	0	1
Hypertensive heart disease (I11)	0	0	0	2	5	15	25	23	12	7	0	89
Hypertensive heart and renal disease (I13)	0	0	0	0	0	1	1	1	3	0	0	6
Ischemic heart diseases (I20-I25)	0	0	0	0	8	48	93	120	101	54	0	424
Acute myocardial infarction (I21-I22)	0	0	0	0	2	16	20	25	19	18	0	100
Other acute ischemic heart diseases (I24)	0	0	0	0	0	0	0	1	1	1	0	3
Other forms of chronic ischemic heart disease (I20, I25)	0	0	0	0	6	32	73	94	81	35	0	321
Atherosclerotic cardiovascular disease, so described (I25.0)	0	0	0	0	1	19	48	66	40	11	0	185
All other forms of chronic ischemic heart disease (I20, I25.1-I25.9)	0	0	0	0	5	13	25	28	41	24	0	136
Other heart diseases (I26-I51)	3	0	4	7	15	27	49	66	56	25	0	252
Acute and subacute endocarditis (I33)	0	0	0	0	0	0	1	0	0	0	0	1
Diseases of pericardium and acute myocarditis (I30-I31, I40)	0	0	0	0	0	0	1	0	0	0	0	1
Heart failure (I50)	0	0	0	0	1	2	12	24	17	10	0	66
All other forms of heart disease (I26-I28, I34-I38, I42-I49, I51)	3	0	4	7	14	25	35	42	39	15	0	184
Essential hypertension and hypertensive renal disease (I10, I12, I15)	0	0	0	0	3	4	2	6	12	6	0	33
Cerebrovascular diseases (I60-I69)	0	0	0	0	2	21	24	27	43	26	0	143
Atherosclerosis (I70)	0	0	0	0	0	0	0	3	2	2	0	7
Other diseases of circulatory system (I71-178)	0	0	0	0	2	7	1	6	4	2	0	22
Aortic aneurysm and dissection (I71)	0	0	0	0	2	6	1	3	2	1	0	15
Other diseases of arteries, arterioles and capillaries (I72-I78)	0	0	0	0	0	1	0	3	2	1	0	7
Other disorders of circulatory system (I80-I99)	0	0	0	1	3	3	0	1	2	0	0	10
Influenza and pneumonia (J09-J18)	2	0	1	0	0	8	9	11	14	9	0	54
Influenza (J09-J11)	0	0	0	0	0	0	0	0	0	0	0	0
Pneumonia (J12-J18)	2	0	1	0	0	8	9	11	14	9	0	54
Other acute lower respiratory infections (J20-J22, U04)	0	0	0	0	0	1	0	0	0	0	0	1
Acute bronchitis and bronchiolitis (J20-J21)	0	0	0	0	0	1	0	0	0	0	0	1

Table M6F Selected Causes of Death by Age Group among Black Non-Hispanic Males: Philadelphia, 2008

Cause of Death	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	Missing	All Ages
Other acute lower respiratory infections (J20-J22,	0	0	0	0	0	1	0	0	0	0	0	1
U04)(continued)												
Other and unspecified acute lower respiratory infections (J22, U04)	0	0	0	0	0	0	0	0	0	0	0	0
Chronic lower respiratory diseases (J40-J47)	0	2	1	4	3	10	17	19	18	10	0	84
Bronchitis, chronic and unspecified (J40-J42)	0	0	0	0	0	0	0	0	0	0	0	0
Emphysema (J43)	0	0	0	0	0	1	3	2	3	0	0	9
Asthma (J45-J46)	0	2	1	3	3	4	1	1	0	0	0	15
Other chronic lower respiratory diseases (J44, J47)	0	0	0	1	0	5	13	16	15	10	0	60
Pneumoconioses and chemical effects (J60-J66, J68)	0	0	0	0	0	0	0	0	0	0	0	0
Pneumonitis due to solids and liquids (J69)	0	0	0	0	0	0	3	7	2	7	0	19
Other diseases of respiratory system (J00-J06, J30-J39, J67,	2	0	0	0	1	3	9	10	7	1	0	33
J70-J98) Peptic ulcer (K25-K28)	0	0	0	0	0	0	0	0	1	0	0	1
Diseases of appendix (K35-K38)	0	0	0	0	0	0	0	0	0	1	0	1
Hernia (K40-K46)	0	0	0	0	0	0	0	0	0	0	0	0
Chronic liver disease and cirrhosis (K70, K73-K74)	0	0	0	0	1	14	10	5	1	0	0	31
Alcoholic liver disease (K70)	0	0	0	0	0	6	0	2	1	0	0	9
Other chronic liver disease and cirrhosis (K73-K74)	0	0	0	0	1	8	10	3	0	0	0	22
Cholelithiasis and other disorders of gallbladder (K80-K82)	0	0	0	0	0	0	0	1	1	1	0	3
Nephritis, nephrotic syndrome and nephrosis (N00-N07,	1	0	1	5	4	8	19	21	15	14	0	88
N17-N19, N25-N27)	1	U	1	3	T	O				14	O	00
Acute and rapidly progressive nephritic and nephrotic syndrome (N00-N01, N04)	0	0	0	0	0	0	0	0	0	0	0	0
Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified (N02-N03, N05-N07, N26)	0	0	1	0	0	0	1	0	0	1	0	3
Renal failure (N17-N19)	1	0	0	5	4	8	18	21	15	13	0	85
Other disorders of kidney (N25, N27)	0	0	0	0	0	0	0	0	0	0	0	0
Infections of kidney (N10-N12, N13.6, N15.1)	0	0	0	0	0	0	0	0	0	0	0	0
Hyperplasia of prostate (N40)	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory diseases of female pelvic organs (N70-N76)	0	0	0	0	0	0	0	0	0	0	0	0
Pregnancy, childbirth and the puerperium (O00-O99)	0	0	0	0	0	0	0	0	0	0	0	0
Pregnancy with abortive outcome (O00-O07)	0	0	0	0	0	0	0	0	0	0	0	0
Other complications of pregnancy, childbirth and the puerperium (O10-O99)	0	0	0	0	0	0	0	0	0	0	0	0

Table M6F Selected Causes of Death by Age Group among Black Non-Hispanic Males: Philadelphia, 2008

Cause of Death	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	Missing	All Ages
Certain conditions originating in the perinatal period (P00-P96)	58	0	0	1	0	0	0	0	0	0	0	59
Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	8	2	2	1	1	2	0	1	0	0	0	17
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99)	15	0	0	1	0	6	3	9	6	6	0	46
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,	5	0	2	8	10	26	39	42	56	47	0	235
N80-N98)		0	15	10	27	40	4.4	10	10	4	0	200
Accidents (unintentional injuries) (V01-X59, Y85-Y86)	4	3	15	19	37	43	44	19	12	4	0	200
Transport accidents (V01-V99, Y85) Motor vehicle accidents (V02-V04, V09.0, V09.2,	0 0	1 1	10 10	7 7	12 11	6 4	3	2 2	4	0	0	45 42
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)	Ü	1	10	,	11	4	3	2	4	U	U	42
Other land transport accidents (V01, V05-V06, V09.1, V09.3-V09.9, V10-V11, V15-V18, V19.3, V19.8-V19.9, V80.0-V80.2, V80.6-V80.9, V81.2-V81.9, V82.2-V82.9, V87.9, V88.9, V89.1, V89.3, V89.9)	0	0	0	0	1	1	0	0	0	0	0	2
Water, air and space, and other and unspecified transport accidents and their sequelae (V90-V99, Y85)	0	0	0	0	0	1	0	0	0	0	0	1
Nontransport accidents (W00-X59, Y86)	4	2	5	12	25	37	41	17	8	4	0	155
Falls (W00-W19)	0	0	0	0	1	4	7	1	2	1	0	16
Accidental discharge of firearms (W32-W34)	0	0	0	0	0	0	0	0	0	0	0	0
Accidental drowning and submersion (W65-W74)	0	0	1	0	0	0	0	0	0	0	0	1
Accidental exposure to smoke, fire and flames (X00-X09)	2	2	1	0	0	1	2	2	1	0	0	11
Accidental poisoning and exposure to noxious substances (X40-X49)	0	0	2	11	23	28	26	5	0	0	0	95
Other and unspecified nontransport accidents and their sequelae (W20-W31, W35-W64, W75-W99, X10-X39, X50-X59, Y86)	2	0	1	1	1	4	6	9	5	3	0	32
Intentional self-harm (suicide) (U03, X60-X84, Y87.0)	0	0	4	11	10	8	2	3	0	0	0	38
Intentional self-harm (suicide) by discharge of firearms (X72-X74)	0	0	3	4	4	3	0	2	0	0	0	16

Table M6F Selected Causes of Death by Age Group among Black Non-Hispanic Males: Philadelphia, 2008

Cause of Death	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	Missing	All Ages
Intentional self-harm (suicide) (U03, X60-X84,	0	0	4	11	10	8	2	3	0	0	0	38
Y87.0)(continued)												
Intentional self-harm (suicide) by other and unspecified means and their sequelae (U03, X60-X71, X75-X84, Y87.0)	0	0	1	7	6	5	2	1	0	0	0	22
Assault (homicide) (U01-U02, X85-Y09, Y87.1)	1	1	105	64	39	12	5	3	1	0	0	231
Assault (homicide) by discharge of firearms (U01.4,	0	1	101	60	31	9	4	0	1	0	0	207
X93-X95)												
Assault (homicide) by other and unspecified means and	1	0	4	4	8	3	1	3	0	0	0	24
their sequelae (U01.0-U01.3, U01.5-U01.9, U02, X85-X92,												
X96-Y09, Y87.1)												
Legal intervention (Y35, Y89.0)	0	0	1	2	1	0	0	0	0	0	0	4
Events of undetermined intent (Y10-Y34, Y87.2, Y89.9)	0	1	2	1	1	2	2	0	0	0	0	9
Discharge of firearms, undetermined intent (Y22-Y24)	0	0	2	0	0	0	1	0	0	0	0	3
Other and unspecified events of undetermined intent and	0	1	0	1	1	2	1	0	0	0	0	6
their sequelae (Y10-Y21, Y25-Y34, Y87.2, Y89.9)												
Operations of war and their sequelae (Y36, Y89.1)	0	0	0	0	0	0	0	0	0	0	0	0
Complications of medical and surgical care (Y40-Y84, Y88)	0	0	0	0	0	0	2	2	0	0	0	4

Table M6G Selected Causes of Death by Age Group among Black Non-Hispanic Females: Philadelphia, 2008

Cause of Death	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	Missing	All Ages
All causes	61	13	31	60	134	311	469	585	814	833	0	3,311
Salmonella infections (A01-A02)	0	0	0	0	0	0	0	0	0	0	0	0
Shigellosis and amebiasis (A03, A06)	0	0	0	0	0	0	0	0	0	0	0	0
Certain other intestinal infections (A04, A07-A09)	0	0	0	0	0	1	0	1	5	4	0	11
Tuberculosis (A16-A19)	0	0	0	0	0	0	0	0	1	0	0	1
Respiratory tuberculosis (A16)	0	0	0	0	0	0	0	0	1	0	0	1
Other tuberculosis (A17-A19)	0	0	0	0	0	0	0	0	0	0	0	0
Whooping cough (A37)	0	0	0	0	0	0	0	0	0	0	0	0
Scarlet fever and erysipelas (A38, A46)	0	0	0	0	0	0	0	0	0	0	0	0
Meningococcal infection (A39)	0	0	0	0	0	0	0	0	0	0	0	0
Septicemia (A40-A41)	3	0	3	2	3	7	19	29	46	31	0	143
Syphilis (A50-A53)	0	0	0	0	0	0	0	0	0	0	0	0
Acute poliomyelitis (A80)	0	0	0	0	0	0	0	0	0	0	0	0
Arthropod-borne viral encephalitis (A83-A84, A85.2)	0	0	0	0	0	0	0	0	0	0	0	0
Measles (B05)	0	0	0	0	0	0	0	0	0	0	0	0
Viral hepatitis (B15-B19)	0	0	0	0	0	1	2	3	0	0	0	6
Human immunodeficiency virus (HIV) disease (B20-B24)	0	0	0	1	12	15	4	1	0	0	0	33
Malaria (B50-B54)	0	0	0	0	0	0	0	0	0	0	0	0
Other and unspecified infectious and parasitic diseases and their sequelae (A00, A05, A20-A36, A42-A44, A48-A49, A54-A79, A81-A82, A85.0-A85.1, A85.8, A86-B04, B06-B09, B25-B49, B55-B99)	0	0	0	1	3	1	3	1	2	2	0	13
Malignant neoplasms (C00-C97)	0	2	2	3	21	81	151	197	169	93	0	719
Malignant neoplasms of lip, oral cavity and pharynx (C00-C14)	0	0	0	0	0	2	3	1	0	1	0	7
Malignant neoplasm of esophagus (C15)	0	0	0	0	0	2	1	1	6	1	0	11
Malignant neoplasm of stomach (C16)	0	0	0	0	1	4	2	4	5	3	0	19
Malignant neoplasms of colon, rectum and anus (C18-C21)	0	0	0	1	0	9	8	20	17	12	0	67
Malignant neoplasms of liver and intrahepatic bile ducts (C22)	0	0	0	0	0	1	3	6	2	0	0	12
Malignant neoplasm of pancreas (C25)	0	0	0	0	0	0	11	14	14	5	0	44
Malignant neoplasm of larynx (C32)	0	0	0	0	0	0	1	0	3	0	0	4
Malignant neoplasms of trachea, bronchus and lung (C33-C34)	0	0	0	0	5	20	46	61	51	14	0	197

Table M6G Selected Causes of Death by Age Group among Black Non-Hispanic Females: Philadelphia, 2008

Cause of Death	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	Missing	All Ages
Malignant neoplasms (C00-C97)(continued)	0	2	2	3	21	81	151	197	169	93	0	719
Malignant melanoma of skin (C43)	0	0	0	0	0	0	1	0	0	0	0	1
Malignant neoplasm of breast (C50)	0	0	0	0	7	20	34	37	25	22	0	145
Malignant neoplasm of cervix uteri (C53)	0	0	0	0	5	5	1	0	0	1	0	12
Malignant neoplasms of corpus uteri and uterus, part unspecified (C54-C55)	0	0	0	0	0	2	5	6	4	7	0	24
Malignant neoplasm of ovary (C56)	0	0	0	1	0	5	7	7	3	6	0	29
Malignant neoplasm of prostate (C61)	0	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasms of kidney and renal pelvis (C64-C65)	0	0	0	0	0	0	2	3	3	0	0	8
Malignant neoplasm of bladder (C67)	0	0	0	0	0	0	1	3	2	2	0	8
Malignant neoplasms of meninges, brain and other parts of central nervous system (C70-C72)	0	1	1	0	0	0	1	2	2	1	0	8
Malignant neoplasms of lymphoid, hematopoietic and related tissue (C81-C96)	0	1	1	0	0	3	11	12	14	8	0	50
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	2	3	3	1	3	0	12
Leukemia (C91-C95)	0	1	1	0	0	0	5	6	6	3	0	22
Multiple myeloma and immunoproliferative neoplasms (C88, C90)	0	0	0	0	0	1	3	3	7	2	0	16
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,	0	0	0	1	3	8	13	20	18	10	0	73
C62-C63, C66, C68-C69, C73-C80, C97)												
In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48)	0	0	0	0	0	1	2	4	2	7	0	16
Anemias (D50-D64)	0	0	1	4	3	0	2	1	2	2	0	15
Diabetes mellitus (E10-E14)	0	0	0	1	4	8	16	17	26	12	0	84
Nutritional deficiencies (E40-E64)	0	0	0	0	0	1	0	0	1	0	0	2
Malnutrition (E40-E46)	0	0	0	0	0	1	0	0	1	0	0	2
Other nutritional deficiencies (E50-E64)	0	0	0	0	0	0	0	0	0	0	0	0
Meningitis (G00, G03)	1	0	0	0	1	0	0	0	0	1	0	3
Parkinson's disease (G20-G21)	0	0	0	0	0	0	0	0	7	3	0	10
Alzheimer's disease (G30)	0	0	0	0	0	0	0	3	15	23	0	41
Major cardiovascular diseases (I00-I78)	0	2	4	11	27	103	145	190	300	358	0	1,140

Table M6G Selected Causes of Death by Age Group among Black Non-Hispanic Females: Philadelphia, 2008

Cause of Death	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	Missing	All Ages
Major cardiovascular diseases (I00-I78)(continued)	0	2	4	11	27	103	145	190	300	358	0	1,140
Diseases of heart (I00-I09, I11, I13, I20-I51)	0	2	2	10	19	78	115	152	207	264	0	849
Acute rheumatic fever and chronic rheumatic heart diseases (I00-I09)	0	0	0	0	0	3	0	0	0	0	0	3
Hypertensive heart disease (I11)	0	0	0	3	5	10	11	15	12	19	0	75
Hypertensive heart and renal disease (I13)	0	0	0	0	0	0	1	0	1	1	0	3
Ischemic heart diseases (I20-I25)	0	0	0	1	3	30	71	81	118	160	0	464
Acute myocardial infarction (I21-I22)	0	0	0	1	0	9	23	21	45	43	0	142
Other acute ischemic heart diseases (I24)	0	0	0	0	0	0	0	0	1	0	0	1
Other forms of chronic ischemic heart disease (I20, I25)	0	0	0	0	3	21	48	60	72	117	0	321
Atherosclerotic cardiovascular disease, so described (I25.0)	0	0	0	0	2	10	22	34	26	46	0	140
All other forms of chronic ischemic heart disease (I20, I25.1-I25.9)	0	0	0	0	1	11	26	26	46	71	0	181
Other heart diseases (I26-I51)	0	2	2	6	11	35	32	56	76	84	0	304
Acute and subacute endocarditis (I33)	0	0	0	0	0	1	0	0	0	0	0	1
Diseases of pericardium and acute myocarditis (I30-I31, I40)	0	0	0	0	0	0	0	0	0	0	0	0
Heart failure (I50)	0	0	0	0	1	7	9	13	16	44	0	90
All other forms of heart disease (I26-I28, I34-I38, I42-I49, I51)	0	2	2	6	10	27	23	43	60	40	0	213
Essential hypertension and hypertensive renal disease (I10, I12, I15)	0	0	1	0	1	2	1	8	12	16	0	41
Cerebrovascular diseases (I60-I69)	0	0	0	1	7	21	26	25	69	65	0	214
Atherosclerosis (I70)	0	0	0	0	0	0	1	2	4	1	0	8
Other diseases of circulatory system (I71-178)	0	0	1	0	0	2	2	3	8	12	0	28
Aortic aneurysm and dissection (I71)	0	0	0	0	0	1	1	2	3	3	0	10
Other diseases of arteries, arterioles and capillaries (I72-I78)	0	0	1	0	0	1	1	1	5	9	0	18
Other disorders of circulatory system (I80-I99)	0	0	1	1	2	1	2	1	3	1	0	12
Influenza and pneumonia (J09-J18)	0	0	0	1	1	6	8	11	10	25	0	62
Influenza (J09-J11)	0	0	0	0	0	0	0	0	0	2	0	2
Pneumonia (J12-J18)	0	0	0	1	1	6	8	11	10	23	0	60
Other acute lower respiratory infections (J20-J22, U04)	0	0	0	0	0	0	0	0	0	0	0	0
Acute bronchitis and bronchiolitis (J20-J21)	0	0	0	0	0	0	0	0	0	0	0	0

Table M6G Selected Causes of Death by Age Group among Black Non-Hispanic Females: Philadelphia, 2008

Cause of Death	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	Missing	All Ages
Other acute lower respiratory infections (J20-J22,	0	0	0	0	0	0	0	0	0	0	0	0
U04)(continued)												
Other and unspecified acute lower respiratory infections	0	0	0	0	0	0	0	0	0	0	0	0
(J22, U04)												
Chronic lower respiratory diseases (J40-J47)	0	2	2	1	4	8	14	28	33	29	0	121
Bronchitis, chronic and unspecified (J40-J42)	0	0	0	0	0	0	0	0	0	0	0	0
Emphysema (J43)	0	0	0	0	0	0	0	3	7	2	0	12
Asthma (J45-J46)	0	2	2	1	4	3	1	3	1	3	0	20
Other chronic lower respiratory diseases (J44, J47)	0	0	0	0	0	5	13	22	25	24	0	89
Pneumoconioses and chemical effects (J60-J66, J68)	0	0	0	0	0	0	0	0	0	0	0	0
Pneumonitis due to solids and liquids (J69)	0	0	0	0	0	0	3	4	12	9	0	28
Other diseases of respiratory system (J00-J06, J30-J39, J67,	2	0	0	0	2	3	2	8	15	8	0	40
J70-J98)												
Peptic ulcer (K25-K28)	0	0	0	0	0	0	0	1	1	0	0	2
Diseases of appendix (K35-K38)	0	0	0	0	0	0	0	0	0	0	0	0
Hernia (K40-K46)	0	0	0	0	0	0	0	0	0	0	0	0
Chronic liver disease and cirrhosis (K70, K73-K74)	0	0	0	0	2	4	8	5	2	1	0	22
Alcoholic liver disease (K70)	0	0	0	0	0	1	2	0	1	0	0	4
Other chronic liver disease and cirrhosis (K73-K74)	0	0	0	0	2	3	6	5	1	1	0	18
Cholelithiasis and other disorders of gallbladder (K80-K82)	0	0	0	0	0	1	0	0	1	1	0	3
Nephritis, nephrotic syndrome and nephrosis (N00-N07,	0	0	2	4	1	10	22	23	33	26	0	121
N17-N19, N25-N27)												
Acute and rapidly progressive nephritic and nephrotic syndrome (N00-N01, N04)	0	0	0	0	0	0	0	0	0	0	0	0
Chronic glomerulonephritis, nephritis and nephropathy not	0	0	0	0	0	0	4	0	1	7	0	12
specified as acute or chronic, and renal sclerosis unspecified	Ü	Ü			Ü	Ü	-	Ü	-	•	Ü	
(N02-N03, N05-N07, N26)												
Renal failure (N17-N19)	0	0	2	4	1	10	18	22	32	19	0	108
Other disorders of kidney (N25, N27)	0	0	0	0	0	0	0	1	0	0	0	1
Infections of kidney (N10-N12, N13.6, N15.1)	0	0	0	0	0	0	0	1	0	0	0	1
Hyperplasia of prostate (N40)	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory diseases of female pelvic organs (N70-N76)	0	0	0	0	0	0	0	0	0	0	0	0
Pregnancy, childbirth and the puerperium (O00-O99)	0	0	1	3	2	0	0	0	0	0	0	6
Pregnancy with abortive outcome (O00-O07)	0	0	0	0	0	0	0	0	0	0	0	0
Other complications of pregnancy, childbirth and the	0	0	1	3	2	0	0	0	0	0	0	6
puerperium (O10-O99)	O	U	1	5	_	U	U	U	O	U	0	O

Table M6G Selected Causes of Death by Age Group among Black Non-Hispanic Females: Philadelphia, 2008

Cause of Death	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	Missing	All Ages
Certain conditions originating in the perinatal period	37	0	0	0	0	0	0	0	0	0	0	37
(P00-P96)												
Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	7	1	0	0	0	0	0	0	0	0	0	8
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99)	8	1	1	2	2	6	6	6	15	28	0	75
All other diseases (Residual) (D65-E07, E15-E34, E65-F99,	1	2	3	7	23	34	45	47	97	157	0	416
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)												
Accidents (unintentional injuries) (V01-X59, Y85-Y86)	2	3	4	9	18	14	12	3	13	11	0	89
Transport accidents (V01-V99, Y85)	1	1	0	2	2	2	1	0	1	0	0	10
Motor vehicle accidents (V02-V04, V09.0, V09.2,	1	1	0	2	1	2	1	0	1	0	0	9
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)												
Other land transport accidents (V01, V05-V06, V09.1,	0	0	0	0	1	0	0	0	0	0	0	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)												
Water, air and space, and other and unspecified	0	0	0	0	0	0	0	0	0	0	0	0
transport accidents and their sequelae (V90-V99, Y85)												
Nontransport accidents (W00-X59, Y86)	1	2	4	7	16	12	11	3	12	11	0	79
Falls (W00-W19)	0	0	0	0	0	0	0	0	4	4	0	8
Accidental discharge of firearms (W32-W34)	0	0	0	0	0	1	0	0	0	0	0	1
Accidental drowning and submersion (W65-W74)	0	1	0	0	0	0	0	0	0	0	0	1
Accidental exposure to smoke, fire and flames	0	1	3	1	0	0	2	2	2	0	0	11
(X00-X09)												
Accidental poisoning and exposure to noxious substances (X40-X49)	0	0	1	6	16	11	7	0	1	0	0	42
Other and unspecified nontransport accidents and their	1	0	0	0	0	0	2	1	5	7	0	16
sequelae (W20-W31, W35-W64, W75-W99, X10-X39, X50-X59, Y86)	_	Ü	, and the second	Ü	Ü		_	-		•		10
Intentional self-harm (suicide) (U03, X60-X84, Y87.0)	0	0	1	4	0	0	0	0	0	0	0	5
Intentional self-harm (suicide) by discharge of firearms	0	0	0	1	0	0	0	0	0	0	0	1
(X72-X74)	Ü	Ü	v	•	V	V	V	Ü	Ü	Ü	J	1

Table M6G Selected Causes of Death by Age Group among Black Non-Hispanic Females: Philadelphia, 2008

Cause of Death	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	Missing	All Ages
Intentional self-harm (suicide) (U03, X60-X84,	0	0	1	4	0	0	0	0	0	0	0	5
Y87.0)(continued)												
Intentional self-harm (suicide) by other and unspecified means and their sequelae (U03, X60-X71, X75-X84, Y87.0)	0	0	1	3	0	0	0	0	0	0	0	4
Assault (homicide) (U01-U02, X85-Y09, Y87.1)	0	0	4	4	3	4	2	0	0	0	0	17
Assault (homicide) by discharge of firearms (U01.4,	0	0	4	1	3	1	0	0	0	0	0	9
X93-X95)												
Assault (homicide) by other and unspecified means and	0	0	0	3	0	3	2	0	0	0	0	8
their sequelae (U01.0-U01.3, U01.5-U01.9, U02, X85-X92, X96-Y09, Y87.1)												
Legal intervention (Y35, Y89.0)	0	0	0	0	0	0	0	0	0	0	0	0
Events of undetermined intent (Y10-Y34, Y87.2, Y89.9)	0	0	1	1	0	1	0	0	0	1	0	4
Discharge of firearms, undetermined intent (Y22-Y24)	0	0	0	1	0	0	0	0	0	0	0	1
Other and unspecified events of undetermined intent and their sequelae (Y10-Y21, Y25-Y34, Y87.2, Y89.9)	0	0	1	0	0	1	0	0	0	1	0	3
Operations of war and their sequelae (Y36, Y89.1)	0	0	0	0	0	0	0	0	0	0	0	0
Complications of medical and surgical care (Y40-Y84, Y88)	0	0	1	0	0	0	1	0	3	0	0	5

Table M6H Selected Causes of Death by Age Group among Asian Non-Hispanic Males: Philadelphia, 2008

Cause of Death	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	Missing	All Ages
All causes	7	1	4	5	9	15	21	28	30	19	0	139
Salmonella infections (A01-A02)	1	0	0	0	0	0	0	0	0	0	0	1
Shigellosis and amebiasis (A03, A06)	0	0	0	0	0	0	0	0	0	0	0	0
Certain other intestinal infections (A04, A07-A09)	0	0	0	0	0	0	0	0	0	0	0	0
Tuberculosis (A16-A19)	0	0	0	0	0	0	0	0	0	0	0	0
Respiratory tuberculosis (A16)	0	0	0	0	0	0	0	0	0	0	0	0
Other tuberculosis (A17-A19)	0	0	0	0	0	0	0	0	0	0	0	0
Whooping cough (A37)	0	0	0	0	0	0	0	0	0	0	0	0
Scarlet fever and erysipelas (A38, A46)	0	0	0	0	0	0	0	0	0	0	0	0
Meningococcal infection (A39)	0	0	0	0	0	0	0	0	0	0	0	0
Septicemia (A40-A41)	0	0	0	1	0	0	0	0	0	1	0	2
Syphilis (A50-A53)	0	0	0	0	0	0	0	0	0	0	0	0
Acute poliomyelitis (A80)	0	0	0	0	0	0	0	0	0	0	0	0
Arthropod-borne viral encephalitis (A83-A84, A85.2)	0	0	0	0	0	0	0	0	0	0	0	0
Measles (B05)	0	0	0	0	0	0	0	0	0	0	0	0
Viral hepatitis (B15-B19)	0	0	0	0	0	0	0	1	0	0	0	1
Human immunodeficiency virus (HIV) disease (B20-B24)	0	0	0	0	0	0	0	0	0	0	0	0
Malaria (B50-B54)	0	0	0	0	0	0	0	0	0	0	0	0
Other and unspecified infectious and parasitic diseases and	0	0	0	0	0	0	0	1	0	0	0	1
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)												
Malignant neoplasms (C00-C97)	0	0	0	0	2	7	8	13	11	4	0	45
Malignant neoplasms of lip, oral cavity and pharynx	0	0	0	0	2	1	0	0	0	1	0	4
(C00-C14)												
Malignant neoplasm of esophagus (C15)	0	0	0	0	0	1	0	0	0	1	0	2
Malignant neoplasm of stomach (C16)	0	0	0	0	0	1	0	0	0	0	0	1
Malignant neoplasms of colon, rectum and anus (C18-C21)	0	0	0	0	0	0	1	1	4	1	0	7
Malignant neoplasms of liver and intrahepatic bile ducts	0	0	0	0	0	3	2	3	0	0	0	8
(C22)												
Malignant neoplasm of pancreas (C25)	0	0	0	0	0	0	1	1	0	0	0	2
Malignant neoplasm of larynx (C32)	0	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasms of trachea, bronchus and lung	0	0	0	0	0	1	3	4	2	1	0	11
(C33-C34)												

Table M6H Selected Causes of Death by Age Group among Asian Non-Hispanic Males: Philadelphia, 2008

Cause of Death	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	Missing	All Ages
Malignant neoplasms (C00-C97)(continued)	0	0	0	0	2	7	8	13	11	4	0	45
Malignant melanoma of skin (C43)	0	0	0	0	0	0	0	1	0	0	0	1
Malignant neoplasm of breast (C50)	0	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasm of cervix uteri (C53)	0	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasms of corpus uteri and uterus, part	0	0	0	0	0	0	0	0	0	0	0	0
unspecified (C54-C55)												
Malignant neoplasm of ovary (C56)	0	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasm of prostate (C61)	0	0	0	0	0	0	0	1	2	0	0	3
Malignant neoplasms of kidney and renal pelvis (C64-C65)	0	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasm of bladder (C67)	0	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasms of meninges, brain and other parts of	0	0	0	0	0	0	0	0	0	0	0	0
central nervous system (C70-C72)												
Malignant neoplasms of lymphoid, hematopoietic and	0	0	0	0	0	0	0	0	2	0	0	2
related tissue (C81-C96)												
Hodgkin's disease (C81)	0	0	0	0	0	0	0	0	0	0	0	0
Non-Hodgkin's lymphoma (C82-C85)	0	0	0	0	0	0	0	0	1	0	0	1
Leukemia (C91-C95)	0	0	0	0	0	0	0	0	1	0	0	1
Multiple myeloma and immunoproliferative neoplasms	0	0	0	0	0	0	0	0	0	0	0	0
(C88, C90)												
Other and unspecified malignant neoplasms of	0	0	0	0	0	0	0	0	0	0	0	0
lymphoid, hematopoietic and related tissue (C96)												
All other and unspecified malignant neoplasms (C17,	0	0	0	0	0	0	1	2	1	0	0	4
C23-C24, C26-C31, C37-C41, C44-C49, C51-C52, C57-C60,												
C62-C63, C66, C68-C69, C73-C80, C97)												
In situ neoplasms, benign neoplasms and neoplasms of	0	0	0	0	0	0	0	0	0	0	0	0
uncertain or unknown behavior (D00-D48)												
Anemias (D50-D64)	0	0	0	0	0	0	0	0	0	0	0	0
Diabetes mellitus (E10-E14)	0	0	0	0	0	0	1	1	0	0	0	2
Nutritional deficiencies (E40-E64)	0	0	0	0	0	0	0	0	0	0	0	0
Malnutrition (E40-E46)	0	0	0	0	0	0	0	0	0	0	0	0
Other nutritional deficiencies (E50-E64)	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	1	0	0	0	1
Alzheimer's disease (G30)	0	0	0	0	0	0	0	0	0	1	0	1
Major cardiovascular diseases (I00-I78)	0	0	0	0	3	2	8	6	5	2	0	26

Table M6H Selected Causes of Death by Age Group among Asian Non-Hispanic Males: Philadelphia, 2008

Cause of Death	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	Missing	All Ages
Major cardiovascular diseases (I00-I78)(continued)	0	0	0	0	3	2	8	6	5	2	0	26
Diseases of heart (I00-I09, I11, I13, I20-I51)	0	0	0	0	2	2	5	4	4	2	0	19
Acute rheumatic fever and chronic rheumatic heart diseases (I00-I09)	0	0	0	0	0	0	0	1	0	0	0	1
Hypertensive heart disease (I11)	0	0	0	0	0	0	0	0	0	2	0	2
Hypertensive heart and renal disease (I13)	0	0	0	0	0	0	0	0	0	0	0	0
Ischemic heart diseases (I20-I25)	0	0	0	0	1	1	5	1	2	0	0	10
Acute myocardial infarction (I21-I22)	0	0	0	0	0	0	1	1	0	0	0	2
Other acute ischemic heart diseases (I24)	0	0	0	0	0	0	0	0	0	0	0	0
Other forms of chronic ischemic heart disease (I20, I25)	0	0	0	0	1	1	4	0	2	0	0	8
Atherosclerotic cardiovascular disease, so described (I25.0)	0	0	0	0	1	1	2	0	0	0	0	4
All other forms of chronic ischemic heart disease (I20, I25.1-I25.9)	0	0	0	0	0	0	2	0	2	0	0	4
Other heart diseases (I26-I51)	0	0	0	0	1	1	0	2	2	0	0	6
Acute and subacute endocarditis (I33)	0	0	0	0	0	0	0	0	0	0	0	0
Diseases of pericardium and acute myocarditis (I30-I31, I40)	0	0	0	0	0	0	0	0	0	0	0	0
Heart failure (I50)	0	0	0	0	0	0	0	0	1	0	0	1
All other forms of heart disease (I26-I28, I34-I38, I42-I49, I51)	0	0	0	0	1	1	0	2	1	0	0	5
Essential hypertension and hypertensive renal disease (I10, I12, I15)	0	0	0	0	0	0	1	0	0	0	0	1
Cerebrovascular diseases (I60-I69)	0	0	0	0	1	0	2	2	1	0	0	6
Atherosclerosis (I70)	0	0	0	0	0	0	0	0	0	0	0	0
Other diseases of circulatory system (I71-178)	0	0	0	0	0	0	0	0	0	0	0	0
Aortic aneurysm and dissection (I71)	0	0	0	0	0	0	0	0	0	0	0	0
Other diseases of arteries, arterioles and capillaries (I72-I78)	0	0	0	0	0	0	0	0	0	0	0	0
Other disorders of circulatory system (I80-I99)	0	0	0	0	0	0	0	0	1	0	0	1
Influenza and pneumonia (J09-J18)	0	0	0	0	0	0	0	0	0	2	0	2
Influenza (J09-J11)	0	0	0	0	0	0	0	0	0	0	0	0
Pneumonia (J12-J18)	0	0	0	0	0	0	0	0	0	2	0	2
Other acute lower respiratory infections (J20-J22, U04)	0	0	0	0	0	0	0	0	0	0	0	0
Acute bronchitis and bronchiolitis (J20-J21)	0	0	0	0	0	0	0	0	0	0	0	0

Table M6H Selected Causes of Death by Age Group among Asian Non-Hispanic Males: Philadelphia, 2008

Cause of Death	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	Missing	All Ages
Other acute lower respiratory infections (J20-J22,	0	0	0	0	0	0	0	0	0	0	0	0
U04)(continued)												
Other and unspecified acute lower respiratory infections (J22, U04)	0	0	0	0	0	0	0	0	0	0	0	0
Chronic lower respiratory diseases (J40-J47)	1	0	0	1	0	0	0	0	4	1	0	7
Bronchitis, chronic and unspecified (J40-J42)	0	0	0	0	0	0	0	0	0	0	0	0
Emphysema (J43)	0	0	0	0	0	0	0	0	1	0	0	1
Asthma (J45-J46)	1	0	0	0	0	0	0	0	0	0	0	1
Other chronic lower respiratory diseases (J44, J47)	0	0	0	1	0	0	0	0	3	1	0	5
Pneumoconioses and chemical effects (J60-J66, J68)	0	0	0	0	0	0	0	0	0	0	0	0
Pneumonitis due to solids and liquids (J69)	0	0	0	0	0	0	0	0	0	1	0	1
Other diseases of respiratory system (J00-J06, J30-J39, J67, J70-J98)	0	0	0	0	0	2	0	1	0	0	0	3
Peptic ulcer (K25-K28)	0	0	0	0	0	0	0	0	0	1	0	1
Diseases of appendix (K35-K38)	0	0	0	0	0	0	0	0	0	0	0	0
Hernia (K40-K46)	0	0	0	0	0	0	0	0	0	0	0	0
Chronic liver disease and cirrhosis (K70, K73-K74)	0	0	0	0	0	1	1	0	0	0	0	2
Alcoholic liver disease (K70)	0	0	0	0	0	0	0	0	0	0	0	0
Other chronic liver disease and cirrhosis (K73-K74)	0	0	0	0	0	1	1	0	0	0	0	2
Cholelithiasis and other disorders of gallbladder (K80-K82)	0	0	0	0	0	0	0	0	0	0	0	0
Nephritis, nephrotic syndrome and nephrosis (N00-N07, N17-N19, N25-N27)	0	0	0	0	0	1	0	0	1	1	0	3
Acute and rapidly progressive nephritic and nephrotic syndrome (N00-N01, N04)	0	0	0	0	0	0	0	0	0	0	0	0
Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified (N02-N03, N05-N07, N26)	0	0	0	0	0	0	0	0	1	0	0	1
Renal failure (N17-N19)	0	0	0	0	0	1	0	0	0	1	0	2
Other disorders of kidney (N25, N27)	0	0	0	0	0	0	0	0	0	0	0	0
Infections of kidney (N10-N12, N13.6, N15.1)	0	0	0	0	0	0	0	0	0	0	0	0
Hyperplasia of prostate (N40)	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory diseases of female pelvic organs (N70-N76)	0	0	0	0	0	0	0	0	0	0	0	0
Pregnancy, childbirth and the puerperium (O00-O99)	0	0	0	0	0	0	0	0	0	0	0	0
Pregnancy with abortive outcome (O00-O07)	0	0	0	0	0	0	0	0	0	0	0	0
Other complications of pregnancy, childbirth and the puerperium (O10-O99)	0	0	0	0	0	0	0	0	0	0	0	0

Table M6H Selected Causes of Death by Age Group among Asian Non-Hispanic Males: Philadelphia, 2008

Cause of Death	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	Missing	All Ages
Certain conditions originating in the perinatal period	2	0	0	0	0	0	0	0	0	0	0	2
(P00-P96)												
Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	1	0	0	0	0	0	0	0	0	0	0	1
Symptoms, signs and abnormal clinical and laboratory	1	0	0	0	0	0	0	0	0	0	0	1
findings, not elsewhere classified (R00-R99)												
All other diseases (Residual) (D65-E07, E15-E34, E65-F99,	0	1	0	1	1	1	2	3	6	4	0	19
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)												
Accidents (unintentional injuries) (V01-X59, Y85-Y86)	1	0	0	1	1	0	1	1	2	0	0	7
Transport accidents (V01-V99, Y85)	1	0	0	0	0	0	1	0	1	0	0	3
Motor vehicle accidents (V02-V04, V09.0, V09.2,	1	0	0	0	0	0	1	0	1	0	0	3
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)												
Other land transport accidents (V01, V05-V06, V09.1,	0	0	0	0	0	0	0	0	0	0	0	0
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)												
Water, air and space, and other and unspecified	0	0	0	0	0	0	0	0	0	0	0	0
transport accidents and their sequelae (V90-V99, Y85)												
Nontransport accidents (W00-X59, Y86)	0	0	0	1	1	0	0	1	1	0	0	4
Falls (W00-W19)	0	0	0	0	0	0	0	0	1	0	0	1
Accidental discharge of firearms (W32-W34)	0	0	0	0	0	0	0	0	0	0	0	0
Accidental drowning and submersion (W65-W74)	0	0	0	0	0	0	0	0	0	0	0	0
Accidental exposure to smoke, fire and flames	0	0	0	0	0	0	0	1	0	0	0	1
(X00-X09)												
Accidental poisoning and exposure to noxious	0	0	0	1	1	0	0	0	0	0	0	2
substances (X40-X49)												
Other and unspecified nontransport accidents and their	0	0	0	0	0	0	0	0	0	0	0	0
sequelae (W20-W31, W35-W64, W75-W99, X10-X39,												
X50-X59, Y86)												
Intentional self-harm (suicide) (U03, X60-X84, Y87.0)	0	0	0	0	1	1	0	0	0	0	0	2
Intentional self-harm (suicide) by discharge of firearms	0	0	0	0	0	0	0	0	0	0	0	0
(X72-X74)												

Table M6H Selected Causes of Death by Age Group among Asian Non-Hispanic Males: Philadelphia, 2008

Cause of Death	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	Missing	All Ages
Intentional self-harm (suicide) (U03, X60-X84,	0	0	0	0	1	1	0	0	0	0	0	2
Y87.0)(continued)												
Intentional self-harm (suicide) by other and unspecified means and their sequelae (U03, X60-X71, X75-X84, Y87.0)	0	0	0	0	1	1	0	0	0	0	0	2
Assault (homicide) (U01-U02, X85-Y09, Y87.1)	0	0	4	1	1	0	0	0	0	0	0	6
Assault (homicide) by discharge of firearms (U01.4,	0	0	4	1	0	0	0	0	0	0	0	5
X93-X95)												
Assault (homicide) by other and unspecified means and	0	0	0	0	1	0	0	0	0	0	0	1
their sequelae (U01.0-U01.3, U01.5-U01.9, U02, X85-X92,												
X96-Y09, Y87.1)												
Legal intervention (Y35, Y89.0)	0	0	0	0	0	0	0	0	0	0	0	0
Events of undetermined intent (Y10-Y34, Y87.2, Y89.9)	0	0	0	0	0	0	0	0	0	0	0	0
Discharge of firearms, undetermined intent (Y22-Y24)	0	0	0	0	0	0	0	0	0	0	0	0
Other and unspecified events of undetermined intent and	0	0	0	0	0	0	0	0	0	0	0	0
their sequelae (Y10-Y21, Y25-Y34, Y87.2, Y89.9)												
Operations of war and their sequelae (Y36, Y89.1)	0	0	0	0	0	0	0	0	0	0	0	0
Complications of medical and surgical care (Y40-Y84, Y88)	0	0	0	0	0	0	0	0	0	1	0	1

Table M6I Selected Causes of Death by Age Group among Asian Non-Hispanic Females: Philadelphia, 2008

Cause of Death	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	Missing	All Ages
All causes	3	0	2	5	5	8	15	17	23	26	0	104
Salmonella infections (A01-A02)	0	0	0	0	0	0	0	0	0	0	0	0
Shigellosis and amebiasis (A03, A06)	0	0	0	0	0	0	0	0	0	0	0	0
Certain other intestinal infections (A04, A07-A09)	0	0	0	0	0	0	0	0	0	0	0	0
Tuberculosis (A16-A19)	0	0	0	0	0	0	0	0	0	0	0	0
Respiratory tuberculosis (A16)	0	0	0	0	0	0	0	0	0	0	0	0
Other tuberculosis (A17-A19)	0	0	0	0	0	0	0	0	0	0	0	0
Whooping cough (A37)	0	0	0	0	0	0	0	0	0	0	0	0
Scarlet fever and erysipelas (A38, A46)	0	0	0	0	0	0	0	0	0	0	0	0
Meningococcal infection (A39)	0	0	0	0	0	0	0	0	0	0	0	0
Septicemia (A40-A41)	0	0	0	0	0	0	0	1	4	0	0	5
Syphilis (A50-A53)	0	0	0	0	0	0	0	0	0	0	0	0
Acute poliomyelitis (A80)	0	0	0	0	0	0	0	0	0	0	0	0
Arthropod-borne viral encephalitis (A83-A84, A85.2)	0	0	0	0	0	0	0	0	0	0	0	0
Measles (B05)	0	0	0	0	0	0	0	0	0	0	0	0
Viral hepatitis (B15-B19)	0	0	0	0	0	0	0	0	0	0	0	0
Human immunodeficiency virus (HIV) disease (B20-B24)	0	0	0	0	0	0	0	0	0	0	0	0
Malaria (B50-B54)	0	0	0	0	0	0	0	0	0	0	0	0
Other and unspecified infectious and parasitic diseases and their sequelae (A00, A05, A20-A36, A42-A44, A48-A49, A54-A79, A81-A82, A85.0-A85.1, A85.8, A86-B04, B06-B09,	0	0	0	0	0	0	0	0	0	0	0	0
B25-B49, B55-B99)												
Malignant neoplasms (C00-C97)	0	0	0	2	1	5	8	8	3	3	0	30
Malignant neoplasms of lip, oral cavity and pharynx (C00-C14)	0	0	0	0	0	1	1	0	0	0	0	2
Malignant neoplasm of esophagus (C15)	0	0	0	0	0	0	2	0	1	0	0	3
Malignant neoplasm of stomach (C16)	0	0	0	1	0	0	0	0	0	0	0	1
Malignant neoplasms of colon, rectum and anus (C18-C21)	0	0	0	0	1	0	1	2	2	2	0	8
Malignant neoplasms of liver and intrahepatic bile ducts (C22)	0	0	0	0	0	0	1	0	0	0	0	1
Malignant neoplasm of pancreas (C25)	0	0	0	0	0	0	1	0	0	0	0	1
Malignant neoplasm of larynx (C32)	0	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasms of trachea, bronchus and lung (C33-C34)	0	0	0	0	0	2	0	1	0	1	0	4

Table M6I Selected Causes of Death by Age Group among Asian Non-Hispanic Females: Philadelphia, 2008

Cause of Death	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	Missing	All Ages
Malignant neoplasms (C00-C97)(continued)	0	0	0	2	1	5	8	8	3	3	0	30
Malignant melanoma of skin (C43)	0	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasm of breast (C50)	0	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasm of cervix uteri (C53)	0	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasms of corpus uteri and uterus, part	0	0	0	0	0	0	0	1	0	0	0	1
unspecified (C54-C55)												
Malignant neoplasm of ovary (C56)	0	0	0	0	0	1	0	1	0	0	0	2
Malignant neoplasm of prostate (C61)	0	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasms of kidney and renal pelvis (C64-C65)	0	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasm of bladder (C67)	0	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasms of meninges, brain and other parts of	0	0	0	0	0	0	0	0	0	0	0	0
central nervous system (C70-C72)												
Malignant neoplasms of lymphoid, hematopoietic and	0	0	0	1	0	0	1	1	0	0	0	3
related tissue (C81-C96)												
Hodgkin's disease (C81)	0	0	0	0	0	0	0	0	0	0	0	0
Non-Hodgkin's lymphoma (C82-C85)	0	0	0	1	0	0	0	1	0	0	0	2
Leukemia (C91-C95)	0	0	0	0	0	0	1	0	0	0	0	1
Multiple myeloma and immunoproliferative neoplasms	0	0	0	0	0	0	0	0	0	0	0	0
(C88, C90)												
Other and unspecified malignant neoplasms of	0	0	0	0	0	0	0	0	0	0	0	0
lymphoid, hematopoietic and related tissue (C96)												
All other and unspecified malignant neoplasms (C17,	0	0	0	0	0	1	1	2	0	0	0	4
C23-C24, C26-C31, C37-C41, C44-C49, C51-C52, C57-C60,												
C62-C63, C66, C68-C69, C73-C80, C97)												
In situ neoplasms, benign neoplasms and neoplasms of	0	0	0	0	0	0	0	0	0	0	0	0
uncertain or unknown behavior (D00-D48)												
Anemias (D50-D64)	0	0	0	0	0	0	0	0	0	0	0	0
Diabetes mellitus (E10-E14)	0	0	0	0	0	0	1	1	1	0	0	3
Nutritional deficiencies (E40-E64)	0	0	0	0	0	0	0	0	0	0	0	0
Malnutrition (E40-E46)	0	0	0	0	0	0	0	0	0	0	0	0
Other nutritional deficiencies (E50-E64)	0	0	0	0	0	0	0	0	0	0	0	0
Meningitis (G00, G03)	0	0	0	0	0	0	0	0	0	0	0	0
Parkinson's disease (G20-G21)	0	0	0	0	0	0	0	0	0	0	0	0
Alzheimer's disease (G30)	0	0	0	0	0	0	0	0	0	0	0	0
Major cardiovascular diseases (I00-I78)	0	0	0	0	2	2	2	5	9	11	0	31

Table M6I Selected Causes of Death by Age Group among Asian Non-Hispanic Females: Philadelphia, 2008

Cause of Death	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	Missing	All Ages
Major cardiovascular diseases (I00-I78)(continued)	0	0	0	0	2	2	2	5	9	11	0	31
Diseases of heart (I00-I09, I11, I13, I20-I51)	0	0	0	0	1	0	1	3	4	8	0	17
Acute rheumatic fever and chronic rheumatic heart diseases (I00-I09)	0	0	0	0	1	0	0	0	0	0	0	1
Hypertensive heart disease (I11)	0	0	0	0	0	0	0	0	0	0	0	0
Hypertensive heart and renal disease (I13)	0	0	0	0	0	0	0	0	0	0	0	0
Ischemic heart diseases (I20-I25)	0	0	0	0	0	0	0	1	2	7	0	10
Acute myocardial infarction (I21-I22)	0	0	0	0	0	0	0	1	1	1	0	3
Other acute ischemic heart diseases (I24)	0	0	0	0	0	0	0	0	0	0	0	0
Other forms of chronic ischemic heart disease (I20, I25)	0	0	0	0	0	0	0	0	1	6	0	7
Atherosclerotic cardiovascular disease, so described (I25.0)	0	0	0	0	0	0	0	0	1	1	0	2
All other forms of chronic ischemic heart disease (I20, I25.1-I25.9)	0	0	0	0	0	0	0	0	0	5	0	5
Other heart diseases (I26-I51)	0	0	0	0	0	0	1	2	2	1	0	6
Acute and subacute endocarditis (I33)	0	0	0	0	0	0	0	0	0	0	0	0
Diseases of pericardium and acute myocarditis (I30-I31, I40)	0	0	0	0	0	0	0	0	0	0	0	0
Heart failure (I50)	0	0	0	0	0	0	0	1	2	0	0	3
All other forms of heart disease (I26-I28, I34-I38, I42-I49, I51)	0	0	0	0	0	0	1	1	0	1	0	3
Essential hypertension and hypertensive renal disease (I10, I12, I15)	0	0	0	0	0	0	0	0	0	1	0	1
Cerebrovascular diseases (I60-I69)	0	0	0	0	1	2	1	2	5	2	0	13
Atherosclerosis (I70)	0	0	0	0	0	0	0	0	0	0	0	0
Other diseases of circulatory system (I71-178)	0	0	0	0	0	0	0	0	0	0	0	0
Aortic aneurysm and dissection (I71)	0	0	0	0	0	0	0	0	0	0	0	0
Other diseases of arteries, arterioles and capillaries (I72-I78)	0	0	0	0	0	0	0	0	0	0	0	0
Other disorders of circulatory system (I80-I99)	0	0	0	0	0	0	0	0	0	0	0	0
Influenza and pneumonia (J09-J18)	0	0	0	0	0	0	1	0	1	2	0	4
Influenza (J09-J11)	0	0	0	0	0	0	0	0	0	0	0	0
Pneumonia (J12-J18)	0	0	0	0	0	0	1	0	1	2	0	4
Other acute lower respiratory infections (J20-J22, U04)	0	0	0	0	0	0	0	0	0	0	0	0
Acute bronchitis and bronchiolitis (J20-J21)	0	0	0	0	0	0	0	0	0	0	0	0

Table M6I Selected Causes of Death by Age Group among Asian Non-Hispanic Females: Philadelphia, 2008

Cause of Death	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	Missing	All Ages
Other acute lower respiratory infections (J20-J22,	0	0	0	0	0	0	0	0	0	0	0	0
U04)(continued)												
Other and unspecified acute lower respiratory infections (J22, U04)	0	0	0	0	0	0	0	0	0	0	0	0
Chronic lower respiratory diseases (J40-J47)	0	0	0	0	0	0	0	0	0	0	0	0
Bronchitis, chronic and unspecified (J40-J42)	0	0	0	0	0	0	0	0	0	0	0	0
Emphysema (J43)	0	0	0	0	0	0	0	0	0	0	0	0
Asthma (J45-J46)	0	0	0	0	0	0	0	0	0	0	0	0
Other chronic lower respiratory diseases (J44, J47)	0	0	0	0	0	0	0	0	0	0	0	0
Pneumoconioses and chemical effects (J60-J66, J68)	0	0	0	0	0	0	0	0	0	0	0	0
Pneumonitis due to solids and liquids (J69)	0	0	0	0	0	0	0	0	0	0	0	0
Other diseases of respiratory system (J00-J06, J30-J39, J67, J70-J98)	0	0	0	0	0	0	0	0	0	0	0	0
Peptic ulcer (K25-K28)	0	0	0	0	0	0	0	0	0	0	0	0
Diseases of appendix (K35-K38)	0	0	0	0	0	0	0	0	0	0	0	0
Hernia (K40-K46)	0	0	0	0	0	0	0	0	0	0	0	0
Chronic liver disease and cirrhosis (K70, K73-K74)	0	0	0	0	0	0	0	0	0	0	0	0
Alcoholic liver disease (K70)	0	0	0	0	0	0	0	0	0	0	0	0
Other chronic liver disease and cirrhosis (K73-K74)	0	0	0	0	0	0	0	0	0	0	0	0
Cholelithiasis and other disorders of gallbladder (K80-K82)	0	0	0	0	0	0	0	0	0	0	0	0
Nephritis, nephrotic syndrome and nephrosis (N00-N07,	0	0	0	0	0	0	1	0	1	2	0	4
N17-N19, N25-N27)	O	Ü	Ü	Ü	Ü	O	-	Ü	1	_	O	-
Acute and rapidly progressive nephritic and nephrotic syndrome (N00-N01, N04)	0	0	0	0	0	0	0	0	0	0	0	0
Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified (N02-N03, N05-N07, N26)	0	0	0	0	0	0	0	0	0	1	0	1
Renal failure (N17-N19)	0	0	0	0	0	0	1	0	1	1	0	3
Other disorders of kidney (N25, N27)	0	0	0	0	0	0	0	0	0	0	0	0
Infections of kidney (N10-N12, N13.6, N15.1)	0	0	0	0	0	0	0	0	0	0	0	0
Hyperplasia of prostate (N40)	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory diseases of female pelvic organs (N70-N76)	0	0	0	0	0	0	0	0	0	0	0	0
Pregnancy, childbirth and the puerperium (O00-O99)	0	0	0	0	0	0	0	0	0	0	0	0
Pregnancy with abortive outcome (O00-O07)	0	0	0	0	0	0	0	0	0	0	0	0
Other complications of pregnancy, childbirth and the puerperium (O10-O99)	0	0	0	0	0	0	0	0	0	0	0	0

Table M6I Selected Causes of Death by Age Group among Asian Non-Hispanic Females: Philadelphia, 2008

Cause of Death	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	Missing	All Ages
Certain conditions originating in the perinatal period (P00-P96)	3	0	0	0	0	0	0	0	0	0	0	3
Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	0	0	0	0	0	0	0	0	0	0	0	0
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99)	0	0	0	0	0	0	1	1	1	2	0	5
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,	0	0	0	0	2	0	0	1	3	5	0	11
N80-N98)												
Accidents (unintentional injuries) (V01-X59, Y85-Y86)	0	0	1	2	0	0	1	0	0	1	0	5
Transport accidents (V01-V99, Y85)	0	0	1	0	0	0	0	0	0	1	0	2
Motor vehicle accidents (V02-V04, V09.0, V09.2, V12-V14, V19.0-V19.2, V19.4-V19.6, V20-V79, V80.3-V80.5, V81.0-V81.1, V82.0-V82.1, V83-V86, V87.0-V87.8, V88.0-V88.8, V89.0, V89.2)	0	0	1	0	0	0	0	0	0	1	0	2
Other land transport accidents (V01, V05-V06, V09.1, V09.3-V09.9, V10-V11, V15-V18, V19.3, V19.8-V19.9, V80.0-V80.2, V80.6-V80.9, V81.2-V81.9, V82.2-V82.9, V87.9, V88.9, V89.1, V89.3, V89.9)	0	0	0	0	0	0	0	0	0	0	0	0
Water, air and space, and other and unspecified transport accidents and their sequelae (V90-V99, Y85)	0	0	0	0	0	0	0	0	0	0	0	0
Nontransport accidents (W00-X59, Y86)	0	0	0	2	0	0	1	0	0	0	0	3
Falls (W00-W19)	0	0	0	0	0	0	0	0	0	0	0	0
Accidental discharge of firearms (W32-W34)	0	0	0	0	0	0	0	0	0	0	0	0
Accidental drowning and submersion (W65-W74)	0	0	0	0	0	0	0	0	0	0	0	0
Accidental exposure to smoke, fire and flames (X00-X09)	0	0	0	2	0	0	0	0	0	0	0	2
Accidental poisoning and exposure to noxious substances (X40-X49)	0	0	0	0	0	0	1	0	0	0	0	1
Other and unspecified nontransport accidents and their sequelae (W20-W31, W35-W64, W75-W99, X10-X39, X50-X59, Y86)	0	0	0	0	0	0	0	0	0	0	0	0
Intentional self-harm (suicide) (U03, X60-X84, Y87.0)	0	0	1	1	0	0	0	0	0	0	0	2
Intentional self-harm (suicide) by discharge of firearms (X72-X74)	0	0	0	0	0	0	0	0	0	0	0	0

Table M6I Selected Causes of Death by Age Group among Asian Non-Hispanic Females: Philadelphia, 2008

Cause of Death	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	Missing	All Ages
Intentional self-harm (suicide) (U03, X60-X84,	0	0	1	1	0	0	0	0	0	0	0	2
Y87.0)(continued)												
Intentional self-harm (suicide) by other and unspecified means and their sequelae (U03, X60-X71, X75-X84, Y87.0)	0	0	1	1	0	0	0	0	0	0	0	2
Assault (homicide) (U01-U02, X85-Y09, Y87.1)	0	0	0	0	0	0	0	0	0	0	0	0
Assault (homicide) by discharge of firearms (U01.4,	0	0	0	0	0	0	0	0	0	0	0	0
X93-X95)												
Assault (homicide) by other and unspecified means and	0	0	0	0	0	0	0	0	0	0	0	0
their sequelae (U01.0-U01.3, U01.5-U01.9, U02, X85-X92,												
X96-Y09, Y87.1)												
Legal intervention (Y35, Y89.0)	0	0	0	0	0	0	0	0	0	0	0	0
Events of undetermined intent (Y10-Y34, Y87.2, Y89.9)	0	0	0	0	0	1	0	0	0	0	0	1
Discharge of firearms, undetermined intent (Y22-Y24)	0	0	0	0	0	0	0	0	0	0	0	0
Other and unspecified events of undetermined intent and	0	0	0	0	0	1	0	0	0	0	0	1
their sequelae (Y10-Y21, Y25-Y34, Y87.2, Y89.9)												
Operations of war and their sequelae (Y36, Y89.1)	0	0	0	0	0	0	0	0	0	0	0	0
Complications of medical and surgical care (Y40-Y84, Y88)	0	0	0	0	0	0	0	0	0	0	0	0

Table M6J Selected Causes of Death by Age Group among Hispanic Males: Philadelphia, 2008

Cause of Death	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	Missing	All Ages
All causes	22	2	19	27	39	73	62	57	42	18	1	362
Salmonella infections (A01-A02)	0	0	0	0	0	0	0	0	0	0	0	0
Shigellosis and amebiasis (A03, A06)	0	0	0	0	0	0	0	0	0	0	0	0
Certain other intestinal infections (A04, A07-A09)	0	0	0	0	0	0	0	0	0	0	0	0
Tuberculosis (A16-A19)	0	0	0	0	0	0	0	0	0	0	0	0
Respiratory tuberculosis (A16)	0	0	0	0	0	0	0	0	0	0	0	0
Other tuberculosis (A17-A19)	0	0	0	0	0	0	0	0	0	0	0	0
Whooping cough (A37)	0	0	0	0	0	0	0	0	0	0	0	0
Scarlet fever and erysipelas (A38, A46)	0	0	0	0	0	0	0	0	0	0	0	0
Meningococcal infection (A39)	0	0	0	0	0	0	0	0	0	0	0	0
Septicemia (A40-A41)	0	0	0	1	0	0	2	6	3	0	0	12
Syphilis (A50-A53)	0	0	0	0	0	0	0	0	0	0	0	0
Acute poliomyelitis (A80)	0	0	0	0	0	0	0	0	0	0	0	0
Arthropod-borne viral encephalitis (A83-A84, A85.2)	0	0	0	0	0	0	0	0	0	0	0	0
Measles (B05)	0	0	0	0	0	0	0	0	0	0	0	0
Viral hepatitis (B15-B19)	0	0	0	0	0	2	3	0	0	0	0	5
Human immunodeficiency virus (HIV) disease (B20-B24)	0	0	0	0	0	2	1	0	0	0	0	3
Malaria (B50-B54)	0	0	0	0	0	0	0	0	0	0	0	0
Other and unspecified infectious and parasitic diseases and	0	0	0	0	0	0	0	2	0	0	0	2
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)												
Malignant neoplasms (C00-C97)	1	1	0	1	3	13	15	9	3	4	1	51
Malignant neoplasms of lip, oral cavity and pharynx	0	0	0	0	0	0	0	0	0	0	0	0
(C00-C14)												
Malignant neoplasm of esophagus (C15)	0	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasm of stomach (C16)	0	0	0	0	1	1	0	0	0	0	0	2
Malignant neoplasms of colon, rectum and anus (C18-C21)	0	0	0	0	1	2	0	0	1	1	1	6
Malignant neoplasms of liver and intrahepatic bile ducts (C22)	0	0	0	0	0	1	4	1	0	0	0	6
Malignant neoplasm of pancreas (C25)	0	0	0	1	0	0	0	1	0	0	0	2
Malignant neoplasm of larynx (C32)	0	0	0	0	0	0	2	1	0	0	0	3
Malignant neoplasms of trachea, bronchus and lung (C33-C34)	0	0	0	0	0	1	4	3	0	0	0	8

Table M6J Selected Causes of Death by Age Group among Hispanic Males: Philadelphia, 2008

Cause of Death	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	Missing	All Ages
Malignant neoplasms (C00-C97)(continued)	1	1	0	1	3	13	15	9	3	4	1	51
Malignant melanoma of skin (C43)	0	0	0	0	0	1	0	0	0	0	0	1
Malignant neoplasm of breast (C50)	0	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasm of cervix uteri (C53)	0	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasms of corpus uteri and uterus, part unspecified (C54-C55)	0	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasm of ovary (C56)	0	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasm of prostate (C61)	0	0	0	0	0	1	2	0	2	0	0	5
Malignant neoplasms of kidney and renal pelvis (C64-C65)	0	0	0	0	0	0	0	0	0	1	0	1
Malignant neoplasm of bladder (C67)	0	0	0	0	0	0	1	0	0	0	0	1
Malignant neoplasms of meninges, brain and other parts of central nervous system (C70-C72)	1	0	0	0	0	1	0	0	0	0	0	2
Malignant neoplasms of lymphoid, hematopoietic and related tissue (C81-C96)	0	0	0	0	1	3	1	1	0	1	0	7
Hodgkin's disease (C81)	0	0	0	0	0	0	0	0	0	0	0	0
Non-Hodgkin's lymphoma (C82-C85)	0	0	0	0	0	1	0	0	0	1	0	2
Leukemia (C91-C95)	0	0	0	0	1	1	0	1	0	0	0	3
Multiple myeloma and immunoproliferative neoplasms (C88, C90)	0	0	0	0	0	1	1	0	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	1	0	0	0	2	1	2	0	1	0	7
In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48)	0	0	0	0	0	1	0	0	0	1	0	2
Anemias (D50-D64)	0	0	0	0	0	0	1	0	0	0	0	1
Diabetes mellitus (E10-E14)	0	0	0	0	0	6	4	1	1	0	0	12
Nutritional deficiencies (E40-E64)	0	0	0	0	0	0	0	0	0	0	0	0
Malnutrition (E40-E46)	0	0	0	0	0	0	0	0	0	0	0	0
Other nutritional deficiencies (E50-E64)	0	0	0	0	0	0	0	0	0	0	0	0
Meningitis (G00, G03)	0	0	0	0	0	1	0	0	0	0	0	1
Parkinson's disease (G20-G21)	0	0	0	0	0	0	0	1	1	0	0	2
Alzheimer's disease (G30)	0	0	0	0	0	0	0	0	2	0	0	2
Major cardiovascular diseases (I00-I78)	1	0	2	1	8	12	16	16	14	9	0	79

Table M6J Selected Causes of Death by Age Group among Hispanic Males: Philadelphia, 2008

Cause of Death	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	Missing	All Ages
Major cardiovascular diseases (I00-I78)(continued)	1	0	2	1	8	12	16	16	14	9	0	79
Diseases of heart (I00-I09, I11, I13, I20-I51)	1	0	2	1	7	8	13	14	8	8	0	62
Acute rheumatic fever and chronic rheumatic heart diseases (I00-I09)	0	0	0	0	0	0	0	0	0	0	0	0
Hypertensive heart disease (I11)	0	0	0	0	1	1	3	1	0	1	0	7
Hypertensive heart and renal disease (I13)	0	0	0	0	0	0	0	0	0	0	0	0
Ischemic heart diseases (I20-I25)	0	0	0	0	4	4	9	8	2	5	0	32
Acute myocardial infarction (I21-I22)	0	0	0	0	0	1	1	3	2	0	0	7
Other acute ischemic heart diseases (I24)	0	0	0	0	0	0	0	0	0	0	0	0
Other forms of chronic ischemic heart disease (I20, I25)	0	0	0	0	4	3	8	5	0	5	0	25
Atherosclerotic cardiovascular disease, so described (I25.0)	0	0	0	0	2	1	6	2	0	3	0	14
All other forms of chronic ischemic heart disease (I20, I25.1-I25.9)	0	0	0	0	2	2	2	3	0	2	0	11
Other heart diseases (I26-I51)	1	0	2	1	2	3	1	5	6	2	0	23
Acute and subacute endocarditis (I33)	0	0	0	0	0	1	0	0	0	0	0	1
Diseases of pericardium and acute myocarditis (I30-I31, I40)	0	0	0	0	0	0	0	0	0	0	0	0
Heart failure (I50)	0	0	0	0	0	0	1	1	2	2	0	6
All other forms of heart disease (I26-I28, I34-I38, I42-I49, I51)	1	0	2	1	2	2	0	4	4	0	0	16
Essential hypertension and hypertensive renal disease (I10, I12, I15)	0	0	0	0	1	0	0	1	1	0	0	3
Cerebrovascular diseases (I60-I69)	0	0	0	0	0	3	3	1	5	1	0	13
Atherosclerosis (I70)	0	0	0	0	0	0	0	0	0	0	0	0
Other diseases of circulatory system (I71-178)	0	0	0	0	0	1	0	0	0	0	0	1
Aortic aneurysm and dissection (I71)	0	0	0	0	0	0	0	0	0	0	0	0
Other diseases of arteries, arterioles and capillaries (I72-I78)	0	0	0	0	0	1	0	0	0	0	0	1
Other disorders of circulatory system (I80-I99)	0	0	0	0	0	0	0	0	1	0	0	1
Influenza and pneumonia (J09-J18)	0	0	0	0	0	0	0	3	2	0	0	5
Influenza (J09-J11)	0	0	0	0	0	0	0	0	0	0	0	0
Pneumonia (J12-J18)	0	0	0	0	0	0	0	3	2	0	0	5
Other acute lower respiratory infections (J20-J22, U04)	0	0	0	0	0	0	0	0	0	0	0	0
Acute bronchitis and bronchiolitis (J20-J21)	0	0	0	0	0	0	0	0	0	0	0	0

Table M6J Selected Causes of Death by Age Group among Hispanic Males: Philadelphia, 2008

Cause of Death	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	Missing	All Ages
Other acute lower respiratory infections (J20-J22,	0	0	0	0	0	0	0	0	0	0	0	0
U04)(continued)												
Other and unspecified acute lower respiratory infections (J22, U04)	0	0	0	0	0	0	0	0	0	0	0	0
Chronic lower respiratory diseases (J40-J47)	0	0	0	2	1	2	2	2	1	1	0	11
Bronchitis, chronic and unspecified (J40-J42)	0	0	0	0	0	0	0	0	0	0	0	0
Emphysema (J43)	0	0	0	0	1	0	0	0	0	0	0	1
Asthma (J45-J46)	0	0	0	2	0	1	1	0	0	0	0	4
Other chronic lower respiratory diseases (J44, J47)	0	0	0	0	0	1	1	2	1	1	0	6
Pneumoconioses and chemical effects (J60-J66, J68)	0	0	0	0	0	0	0	0	0	0	0	0
Pneumonitis due to solids and liquids (J69)	0	0	0	0	0	0	1	0	2	0	0	3
Other diseases of respiratory system (J00-J06, J30-J39, J67,	0	0	0	0	1	0	1	0	1	0	0	3
J70-J98)												
Peptic ulcer (K25-K28)	0	0	0	0	0	0	0	0	0	0	0	0
Diseases of appendix (K35-K38)	0	0	0	1	0	0	0	0	0	0	0	1
Hernia (K40-K46)	0	0	0	0	0	0	0	0	0	0	0	0
Chronic liver disease and cirrhosis (K70, K73-K74)	0	0	0	0	1	2	2	0	0	0	0	5
Alcoholic liver disease (K70)	0	0	0	0	0	0	1	0	0	0	0	1
Other chronic liver disease and cirrhosis (K73-K74)	0	0	0	0	1	2	1	0	0	0	0	4
Cholelithiasis and other disorders of gallbladder (K80-K82)	0	0	0	0	0	0	0	0	0	0	0	0
Nephritis, nephrotic syndrome and nephrosis (N00-N07, N17-N19, N25-N27)	1	0	0	0	0	0	2	2	2	1	0	8
Acute and rapidly progressive nephritic and nephrotic syndrome (N00-N01, N04)	0	0	0	0	0	0	0	0	0	0	0	0
Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified (N02-N03, N05-N07, N26)	0	0	0	0	0	0	0	0	0	0	0	0
Renal failure (N17-N19)	1	0	0	0	0	0	2	2	2	1	0	8
Other disorders of kidney (N25, N27)	0	0	0	0	0	0	0	0	0	0	0	0
Infections of kidney (N10-N12, N13.6, N15.1)	0	0	0	0	0	0	0	0	0	0	0	0
Hyperplasia of prostate (N40)	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory diseases of female pelvic organs (N70-N76)	0	0	0	0	0	0	0	0	0	0	0	0
Pregnancy, childbirth and the puerperium (O00-O99)	0	0	0	0	0	0	0	0	0	0	0	0
Pregnancy with abortive outcome (O00-O07)	0	0	0	0	0	0	0	0	0	0	0	0
Other complications of pregnancy, childbirth and the puerperium (O10-O99)	0	0	0	0	0	0	0	0	0	0	0	0

Table M6J Selected Causes of Death by Age Group among Hispanic Males: Philadelphia, 2008

Cause of Death	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	Missing	All Ages
Certain conditions originating in the perinatal period (P00-P96)	13	0	0	0	0	0	0	0	0	0	0	13
Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	3	0	0	0	0	0	0	0	0	0	0	3
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99)	1	0	0	1	0	3	1	1	1	0	0	8
All other diseases (Residual) (D65-E07, E15-E34, E65-F99, G04-G12, G23-G25, G31-H93, K00-K22, K29-K31, K50-K66, K71-K72, K75-K76, K83-M99, N13.0-N13.5, N13.7-N13.9, N14, N15.0, N15.8-N15.9, N20-N23, N28-N39, N41-N64, N80-N98)	2	1	2	0	0	9	5	11	6	2	0	38
Accidents (unintentional injuries) (V01-X59, Y85-Y86)	0	0	7	10	14	11	1	2	2	0	0	50
Transport accidents (V01-V99, Y85)	0	0	6	2	3	5	$\frac{4}{0}$	2 0	2 0	0	0	16
Motor vehicle accidents (V02-V04, V09.0, V09.2, V12-V14, V19.0-V19.2, V19.4-V19.6, V20-V79, V80.3-V80.5, V81.0-V81.1, V82.0-V82.1, V83-V86, V87.0-V87.8, V88.0-V88.8, V89.0, V89.2)	0	0	6	2	2	4	0	0	0	0	0	14
Other land transport accidents (V01, V05-V06, V09.1, V09.3-V09.9, V10-V11, V15-V18, V19.3, V19.8-V19.9, V80.0-V80.2, V80.6-V80.9, V81.2-V81.9, V82.2-V82.9, V87.9, V88.9, V89.1, V89.3, V89.9)	0	0	0	0	1	1	0	0	0	0	0	2
Water, air and space, and other and unspecified transport accidents and their sequelae (V90-V99, Y85)	0	0	0	0	0	0	0	0	0	0	0	0
Nontransport accidents (W00-X59, Y86)	0	0	1	8	11	6	4	2	2	0	0	34
Falls (W00-W19)	0	0	0	1	0	0	2	0	1	0	0	4
Accidental discharge of firearms (W32-W34)	0	0	0	0	0	0	0	0	0	0	0	0
Accidental drowning and submersion (W65-W74)	0	0	1	0	1	0	0	0	0	0	0	2
Accidental exposure to smoke, fire and flames (X00-X09)	0	0	0	0	0	0	0	0	0	0	0	0
Accidental poisoning and exposure to noxious substances (X40-X49)	0	0	0	5	10	4	1	0	0	0	0	20
Other and unspecified nontransport accidents and their sequelae (W20-W31, W35-W64, W75-W99, X10-X39, X50-X59, Y86)	0	0	0	2	0	2	1	2	1	0	0	8
Intentional self-harm (suicide) (U03, X60-X84, Y87.0)	0	0	0	4	5	4	1	0	0	0	0	14
Intentional self-harm (suicide) by discharge of firearms (X72-X74)	0	0	0	3	2	0	1	0	0	0	0	6

Table M6J Selected Causes of Death by Age Group among Hispanic Males: Philadelphia, 2008

Cause of Death	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	Missing	All Ages
Intentional self-harm (suicide) (U03, X60-X84,	0	0	0	4	5	4	1	0	0	0	0	14
Y87.0)(continued)												
Intentional self-harm (suicide) by other and unspecified means and their sequelae (U03, X60-X71, X75-X84, Y87.0)	0	0	0	1	3	4	0	0	0	0	0	8
Assault (homicide) (U01-U02, X85-Y09, Y87.1)	0	0	8	6	6	5	1	0	0	0	0	26
Assault (homicide) by discharge of firearms (U01.4,	0	0	7	6	6	3	0	0	0	0	0	22
X93-X95)												
Assault (homicide) by other and unspecified means and	0	0	1	0	0	2	1	0	0	0	0	4
their sequelae (U01.0-U01.3, U01.5-U01.9, U02, X85-X92,												
X96-Y09, Y87.1)	0	0	0	0	0	0	0	0	0	0	0	0
Legal intervention (Y35, Y89.0)	0	Ü	U	0	0	0	0	0	0	0	0	0
Events of undetermined intent (Y10-Y34, Y87.2, Y89.9)	0	0	0	0	0	0	0	1	0	0	0	1
Discharge of firearms, undetermined intent (Y22-Y24)	0	0	0	0	0	0	0	0	0	0	0	0
Other and unspecified events of undetermined intent and their sequelae (Y10-Y21, Y25-Y34, Y87.2, Y89.9)	0	0	0	0	0	0	0	1	0	0	0	1
Operations of war and their sequelae (Y36, Y89.1)	0	0	0	0	0	0	0	0	0	0	0	0
Complications of medical and surgical care (Y40-Y84, Y88)	0	0	0	0	0	0	0	0	0	0	0	0

Table M6K Selected Causes of Death by Age Group among Hispanic Females: Philadelphia, 2008

Cause of Death	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	Missing	All Ages
All causes	16	2	9	9	13	23	45	30	48	32	0	227
Salmonella infections (A01-A02)	0	0	0	0	0	0	0	0	0	0	0	0
Shigellosis and amebiasis (A03, A06)	0	0	0	0	0	0	0	0	0	0	0	0
Certain other intestinal infections (A04, A07-A09)	0	0	0	0	0	0	0	0	0	0	0	0
Tuberculosis (A16-A19)	0	0	0	0	0	0	0	0	0	0	0	0
Respiratory tuberculosis (A16)	0	0	0	0	0	0	0	0	0	0	0	0
Other tuberculosis (A17-A19)	0	0	0	0	0	0	0	0	0	0	0	0
Whooping cough (A37)	0	0	0	0	0	0	0	0	0	0	0	0
Scarlet fever and erysipelas (A38, A46)	0	0	0	0	0	0	0	0	0	0	0	0
Meningococcal infection (A39)	0	0	0	0	0	0	0	0	0	0	0	0
Septicemia (A40-A41)	1	0	1	0	0	0	0	0	1	1	0	4
Syphilis (A50-A53)	0	0	0	0	0	0	0	0	0	0	0	0
Acute poliomyelitis (A80)	0	0	0	0	0	0	0	0	0	0	0	0
Arthropod-borne viral encephalitis (A83-A84, A85.2)	0	0	0	0	0	0	0	0	0	0	0	0
Measles (B05)	0	0	0	0	0	0	0	0	0	0	0	0
Viral hepatitis (B15-B19)	0	0	0	0	0	0	4	1	0	0	0	5
Human immunodeficiency virus (HIV) disease (B20-B24)	0	0	0	0	1	1	1	0	0	0	0	3
Malaria (B50-B54)	0	0	0	0	0	0	0	0	0	0	0	0
Other and unspecified infectious and parasitic diseases and	0	0	0	0	0	0	0	0	0	1	0	1
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)												
Malignant neoplasms (C00-C97)	2	0	0	1	2	3	16	9	11	7	0	51
Malignant neoplasms of lip, oral cavity and pharynx	0	0	0	0	0	0	0	0	0	1	0	1
(C00-C14)												
Malignant neoplasm of esophagus (C15)	0	0	0	0	0	0	1	0	0	0	0	1
Malignant neoplasm of stomach (C16)	0	0	0	0	0	0	0	0	0	1	0	1
Malignant neoplasms of colon, rectum and anus (C18-C21)	0	0	0	0	0	0	2	0	1	0	0	3
Malignant neoplasms of liver and intrahepatic bile ducts	0	0	0	0	0	0	1	0	0	0	0	1
(C22)												
Malignant neoplasm of pancreas (C25)	0	0	0	0	0	1	1	1	1	1	0	5
Malignant neoplasm of larynx (C32)	0	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasms of trachea, bronchus and lung	0	0	0	0	0	1	1	1	2	2	0	7
(C33-C34)												

Table M6K Selected Causes of Death by Age Group among Hispanic Females: Philadelphia, 2008

Cause of Death	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	Missing	All Ages
Malignant neoplasms (C00-C97)(continued)	2	0	0	1	2	3	16	9	11	7	0	51
Malignant melanoma of skin (C43)	0	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasm of breast (C50)	0	0	0	1	2	1	5	2	1	0	0	12
Malignant neoplasm of cervix uteri (C53)	0	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasms of corpus uteri and uterus, part unspecified (C54-C55)	0	0	0	0	0	0	0	1	0	0	0	1
Malignant neoplasm of ovary (C56)	0	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasm of prostate (C61)	0	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasms of kidney and renal pelvis (C64-C65)	0	0	0	0	0	0	0	0	0	1	0	1
Malignant neoplasm of bladder (C67)	0	0	0	0	0	0	0	1	0	0	0	1
Malignant neoplasms of meninges, brain and other parts of central nervous system (C70-C72)	0	0	0	0	0	0	2	0	1	0	0	3
Malignant neoplasms of lymphoid, hematopoietic and related tissue (C81-C96)	2	0	0	0	0	0	3	2	2	1	0	10
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	2	0	0	3
Leukemia (C91-C95)	2	0	0	0	0	0	2	1	0	0	0	5
Multiple myeloma and immunoproliferative neoplasms (C88, C90)	0	0	0	0	0	0	0	1	0	1	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	0	0	0	1	3	0	0	4
In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48)	0	0	0	0	0	0	0	0	0	0	0	0
Anemias (D50-D64)	0	0	0	0	0	0	0	0	0	0	0	0
Diabetes mellitus (E10-E14)	0	0	0	0	0	0	2	0	3	1	0	6
Nutritional deficiencies (E40-E64)	0	0	0	0	0	0	0	0	0	0	0	0
Malnutrition (E40-E46)	0	0	0	0	0	0	0	0	0	0	0	0
Other nutritional deficiencies (E50-E64)	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	1	0	0	1
Alzheimer's disease (G30)	0	0	0	0	0	0	2	0	2	2	0	6
Major cardiovascular diseases (I00-I78)	0	1	0	2	3	6	10	11	16	13	0	62

Table M6K Selected Causes of Death by Age Group among Hispanic Females: Philadelphia, 2008

Cause of Death	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	Missing	All Ages
Major cardiovascular diseases (I00-I78)(continued)	0	1	0	2	3	6	10	11	16	13	0	62
Diseases of heart (I00-I09, I11, I13, I20-I51)	0	0	0	2	1	4	8	8	14	12	0	49
Acute rheumatic fever and chronic rheumatic heart diseases (I00-I09)	0	0	0	0	0	0	0	0	0	0	0	0
Hypertensive heart disease (I11)	0	0	0	0	0	0	0	0	2	0	0	2
Hypertensive heart and renal disease (I13)	0	0	0	0	0	0	0	0	0	0	0	0
Ischemic heart diseases (I20-I25)	0	0	0	1	0	3	6	4	7	7	0	28
Acute myocardial infarction (I21-I22)	0	0	0	0	0	3	3	3	3	1	0	13
Other acute ischemic heart diseases (I24)	0	0	0	0	0	0	0	0	0	0	0	0
Other forms of chronic ischemic heart disease (I20, I25)	0	0	0	1	0	0	3	1	4	6	0	15
Atherosclerotic cardiovascular disease, so described (I25.0)	0	0	0	0	0	0	1	0	3	1	0	5
All other forms of chronic ischemic heart disease (I20, I25.1-I25.9)	0	0	0	1	0	0	2	1	1	5	0	10
Other heart diseases (I26-I51)	0	0	0	1	1	1	2	4	5	5	0	19
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	1	0	0	0	0	0	0	0	1
Heart failure (I50)	0	0	0	0	0	0	2	2	3	2	0	9
All other forms of heart disease (I26-I28, I34-I38, I42-I49, I51)	0	0	0	0	1	1	0	2	2	3	0	9
Essential hypertension and hypertensive renal disease (I10, I12, I15)	0	0	0	0	1	0	0	0	0	0	0	1
Cerebrovascular diseases (I60-I69)	0	1	0	0	1	2	2	3	2	1	0	12
Atherosclerosis (I70)	0	0	0	0	0	0	0	0	0	0	0	0
Other diseases of circulatory system (I71-178)	0	0	0	0	0	0	0	0	0	0	0	0
Aortic aneurysm and dissection (I71)	0	0	0	0	0	0	0	0	0	0	0	0
Other diseases of arteries, arterioles and capillaries (I72-I78)	0	0	0	0	0	0	0	0	0	0	0	0
Other disorders of circulatory system (I80-I99)	0	0	0	0	0	0	0	0	0	0	0	0
Influenza and pneumonia (J09-J18)	0	0	0	1	0	1	0	1	1	0	0	4
Influenza (J09-J11)	0	0	0	0	0	0	0	0	0	0	0	0
Pneumonia (J12-J18)	0	0	0	1	0	1	0	1	1	0	0	4
Other acute lower respiratory infections (J20-J22, U04)	0	0	0	0	0	0	0	0	0	0	0	0
Acute bronchitis and bronchiolitis (J20-J21)	0	0	0	0	0	0	0	0	0	0	0	0

Table M6K Selected Causes of Death by Age Group among Hispanic Females: Philadelphia, 2008

Cause of Death	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	Missing	All Ages
Other acute lower respiratory infections (J20-J22,	0	0	0	0	0	0	0	0	0	0	0	0
U04)(continued)												
Other and unspecified acute lower respiratory infections	0	0	0	0	0	0	0	0	0	0	0	0
(J22, U04)												
Chronic lower respiratory diseases (J40-J47)	0	0	0	0	0	0	2	1	2	1	0	6
Bronchitis, chronic and unspecified (J40-J42)	0	0	0	0	0	0	0	0	0	0	0	0
Emphysema (J43)	0	0	0	0	0	0	0	0	0	1	0	1
Asthma (J45-J46)	0	0	0	0	0	0	0	0	0	0	0	0
Other chronic lower respiratory diseases (J44, J47)	0	0	0	0	0	0	2	1	2	0	0	5
Pneumoconioses and chemical effects (J60-J66, J68)	0	0	0	0	0	0	0	0	0	0	0	0
Pneumonitis due to solids and liquids (J69)	0	0	0	0	0	0	0	0	0	0	0	0
Other diseases of respiratory system (J00-J06, J30-J39, J67,	0	0	0	0	1	0	2	1	2	0	0	6
J70-J98)												
Peptic ulcer (K25-K28)	0	0	0	0	0	0	0	0	0	0	0	0
Diseases of appendix (K35-K38)	0	0	0	0	0	0	0	0	0	0	0	0
Hernia (K40-K46)	0	0	0	0	0	0	0	0	0	0	0	0
Chronic liver disease and cirrhosis (K70, K73-K74)	0	0	0	0	0	1	2	0	2	0	0	5
Alcoholic liver disease (K70)	0	0	0	0	0	0	1	0	0	0	0	1
Other chronic liver disease and cirrhosis (K73-K74)	0	0	0	0	0	1	1	0	2	0	0	4
Cholelithiasis and other disorders of gallbladder (K80-K82)	0	0	0	0	0	0	0	0	0	0	0	0
Nephritis, nephrotic syndrome and nephrosis (N00-N07,	0	0	0	0	0	1	1	2	2	1	0	7
N17-N19, N25-N27)												
Acute and rapidly progressive nephritic and nephrotic syndrome (N00-N01, N04)	0	0	0	0	0	0	0	0	0	0	0	0
Chronic glomerulonephritis, nephritis and nephropathy not	0	0	0	0	0	0	0	0	1	0	0	1
specified as acute or chronic, and renal sclerosis unspecified												
(N02-N03, N05-N07, N26)												
Renal failure (N17-N19)	0	0	0	0	0	1	1	2	1	1	0	6
Other disorders of kidney (N25, N27)	0	0	0	0	0	0	0	0	0	0	0	0
Infections of kidney (N10-N12, N13.6, N15.1)	0	0	0	0	0	0	0	0	0	0	0	0
Hyperplasia of prostate (N40)	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory diseases of female pelvic organs (N70-N76)	0	0	0	0	0	0	0	0	0	0	0	0
Pregnancy, childbirth and the puerperium (O00-O99)	0	0	0	0	0	0	0	0	0	0	0	0
Pregnancy with abortive outcome (O00-O07)	0	0	0	0	0	0	0	0	0	0	0	0
Other complications of pregnancy, childbirth and the	0	0	0	0	0	0	0	0	0	0	0	0
puerperium (O10-O99)												

Table M6K Selected Causes of Death by Age Group among Hispanic Females: Philadelphia, 2008

Cause of Death	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	Missing	All Ages
Certain conditions originating in the perinatal period	7	0	0	0	0	0	0	0	0	0	0	7
(P00-P96)	-	0	0	0	0	0	0	0	0	0	0	-
Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	5	0	0	0	0	0	0	0	0	0	0	5
Symptoms, signs and abnormal clinical and laboratory findings,not elsewhere classified (R00-R99)	1	0	0	0	1	0	1	1	1	2	0	7
All other diseases (Residual) (D65-E07, E15-E34, E65-F99,	0	1	1	1	2	5	0	3	4	2	0	19
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)												
Accidents (unintentional injuries) (V01-X59, Y85-Y86)	0	0	3	3	2	4	1	0	0	1	0	14
Transport accidents (V01-V99, Y85)	0	0	0	0	1	1	1	0	0	0	0	3
Motor vehicle accidents (V02-V04, V09.0, V09.2,	0	0	0	0	1	1	1	0	0	0	0	3
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)												
Other land transport accidents (V01, V05-V06, V09.1,	0	0	0	0	0	0	0	0	0	0	0	0
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)												
Water, air and space, and other and unspecified	0	0	0	0	0	0	0	0	0	0	0	0
transport accidents and their sequelae (V90-V99, Y85)												
Nontransport accidents (W00-X59, Y86)	0	0	3	3	1	3	0	0	0	1	0	11
Falls (W00-W19)	0	0	0	0	0	1	0	0	0	1	0	2
Accidental discharge of firearms (W32-W34)	0	0	0	0	0	0	0	0	0	0	0	0
Accidental drowning and submersion (W65-W74)	0	0	0	0	0	0	0	0	0	0	0	0
Accidental exposure to smoke, fire and flames	0	0	0	0	0	0	0	0	0	0	0	0
(X00-X09)												
Accidental poisoning and exposure to noxious	0	0	2	3	1	2	0	0	0	0	0	8
substances (X40-X49)												
Other and unspecified nontransport accidents and their	0	0	1	0	0	0	0	0	0	0	0	1
sequelae (W20-W31, W35-W64, W75-W99, X10-X39,												
X50-X59, Y86)												
Intentional self-harm (suicide) (U03, X60-X84, Y87.0)	0	0	2	0	0	1	0	0	0	0	0	3
Intentional self-harm (suicide) by discharge of firearms	0	0	0	0	0	0	0	0	0	0	0	0
(X72-X74)												

Table M6K Selected Causes of Death by Age Group among Hispanic Females: Philadelphia, 2008

Cause of Death	< 5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	Missing	All Ages
Intentional self-harm (suicide) (U03, X60-X84,	0	0	2	0	0	1	0	0	0	0	0	3
Y87.0)(continued)												
Intentional self-harm (suicide) by other and unspecified means and their sequelae (U03, X60-X71, X75-X84, Y87.0)	0	0	2	0	0	1	0	0	0	0	0	3
Assault (homicide) (U01-U02, X85-Y09, Y87.1)	0	0	2	1	1	0	1	0	0	0	0	5
Assault (homicide) by discharge of firearms (U01.4,	0	0	2	1	1	0	0	0	0	0	0	4
X93-X95)												
Assault (homicide) by other and unspecified means and	0	0	0	0	0	0	1	0	0	0	0	1
their sequelae (U01.0-U01.3, U01.5-U01.9, U02, X85-X92,												
X96-Y09, Y87.1)												
Legal intervention (Y35, Y89.0)	0	0	0	0	0	0	0	0	0	0	0	0
Events of undetermined intent (Y10-Y34, Y87.2, Y89.9)	0	0	0	0	0	0	0	0	0	0	0	0
Discharge of firearms, undetermined intent (Y22-Y24)	0	0	0	0	0	0	0	0	0	0	0	0
Other and unspecified events of undetermined intent and	0	0	0	0	0	0	0	0	0	0	0	0
their sequelae (Y10-Y21, Y25-Y34, Y87.2, Y89.9)												
Operations of war and their sequelae (Y36, Y89.1)	0	0	0	0	0	0	0	0	0	0	0	0
Complications of medical and surgical care (Y40-Y84, Y88)	0	0	0	0	0	0	0	0	0	0	0	0

Manner of Death

Table M7 Manner of Death by Descending Count: Philadelphia, 2008

Manner of Death	Count	Percen
Natural	12,564	87.88
Accident	735	5.14
Not Provided	330	2.31
Homicide	328	2.29
Suicide	173	1.21
Undetermined	91	0.64
Pending	76	0.53
Total	14,297	100.00

Youth and Young Adult Homicide Deaths

Table M8A Youth and Young Adult Homicides by Gender, Age, and Race/Ethnicity: Philadelphia, 2008

Males	10 to 14	15 to 19	20 to 24	All
White, Non-Hispanic	0	0	2	2
Black, Non-Hispanic	1	41	64	106
Asian, Non-Hispanic	0	0	4	4
Hispanic	0	4	4	8
Total	1	45	74	120

Females	10 to 14	15 to 19	20 to 24	All
White, Non-Hispanic	0	0	0	0
Black, Non-Hispanic	0	1	3	4
Asian, Non-Hispanic	0	0	0	0
Hispanic	0	1	1	2
Total	0	2	4	6

Youth and Young Adult Homicide Deaths

Table M8B Youth and Young Adult Homicide Deaths by Specific Cause of Death: Philadelphia, 2008

Cause of Death	Count	Percen
Firearm Discharge	119	94.44
Sharp Object	6	4.76
Other or Unspecified Means or Sequelae of Assault	1	0.79
Total	126	100.00

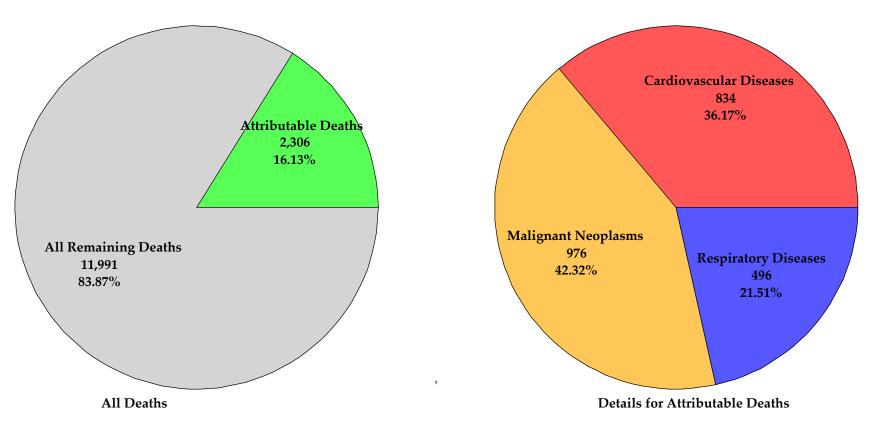
Child Injury Deaths

Table M9 Child Injury Deaths by Specific Cause of Death: Philadelphia, 2008

Cause of Death	1 - 4 Years	5 - 14 Years	Total
Motor vehicle accidents	2	2	4
Accidental drowning and submersion	0	1	1
Accidental exposure to smoke, fire and flames	4	3	7
Total	6	6	12

Smoking-Attributable Mortality

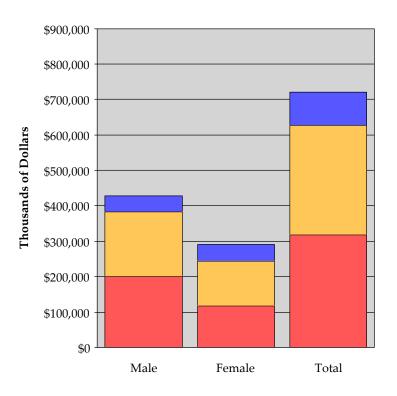
Figure M5A Smoking-Attributable Deaths: Philadelphia, 2008



Based on the methodology implemented for adults 35 years and older by the Centers for Disease Control at https://apps.nccd.cdc.gov/sammec. The results do not include deaths due to second-hand smoke or to burns.

Smoking-Attributable Mortality

Figure M5B Smoking-Attributable Productivity Losses: Philadelphia, 2008



Cardiovascular Diseases

Malignant Neoplasms

Respiratory Diseases

Based on the methodology implemented for adults 35 years and older by the Centers for Disease Control at https://apps.nccd.cdc.gov/sammec. The results do not include deaths due to second-hand smoke or to burns.

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Technical Notes

Definitions of Terms

Natality

Preterm: Less than 37 completed weeks of gestation.

Term: 37 to 41 weeks of completed gestation.

Post-term: 42 or more weeks 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:

1st trimester:0 to 90 days2nd trimester:91 to 180 days3rd trimester:181 to 300 days

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 life.

Infant Death Rate: The number of deaths in children under 1 year of age, divided by the

population under 1 year of age. When reported for a race/ethnicity, the same person's category appears in the numerator and denominator.

Infant Mortality Rate: The number of deaths in children under 1 year of age, per 1,000 live births.

When reported for a race/ethnicity, the child's category appears in the

numerator and the mother's category in the denominator.

Methods

Determining Philadelphia Residency

Several steps have been followed to identify the birth and death data used in creating this report. The Pennsylvania Department of Health supplies all certificates for individuals whose address is in Philadelphia. The addresses are then filtered using 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.

Race/Ethnicity Categorization

The United States Census Bureau provides estimated populations by 31 race/ethnic groupings along with 18 age categories and sex. In this report, the population of non-Hispanic Whites has been taken from the data for White alone non-Hispanic. The same has been done for non-Hispanic Blacks and non-Hispanic Asians. This selection avoids double-counting those who consider themselves to belong to more than one of the categories of interest.

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.

In keeping with the methods used by the Centers for Disease Control, this report includes 2 methods for calculating rates of death in children less than 1 year of age. The infant mortality rate provides the ratio of deaths to live births, while the infant death rate provides the number of deaths per 100,000 population. When reported for a racial/ethnic classification, the infant mortality rate uses the infant's category in the numerator and the mother's category in the denominator. The infant death rate uses the infant's category in both the numerator and denominator.

<u>Population</u>

The denominators for death rates used in the current report come from the Census Bureau estimates released in May 2009. These estimates were used because they are the most recent available estimates with breakdowns by county, age group, sex and race/ethnicity. This methodology is also followed on the federal and state levels as well as in other major metropolitan areas. In 2012 the Census Bureau is scheduled to release similar breakdowns that incorporate findings from the 2010 census. A future vital statistics report is expected to provide recalculated rates based on the new estimates.

The population data sources for previous years include the decennial 2000 enumeration and the Pennsylvania State Data Center for the other years prior to 2008.

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 enables 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. Cause of death data using the ICD-10 codes were not available prior to 1999.

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. 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.

The leading causes of death are taken from the 10 most frequent causes designated as eligible for ranking in the mortality tabulation lists. The category of All other causes of death includes the less frequent eligible causes as well as the ineligible causes.

Age, sex or race/ethnicity was missing for some death certificates. Deaths with missing data are not counted in detail displays but are counted in overall displays. This means that totals do not always correspond between sets of displays.

Life Expectancy

This work uses the SEERs population estimates for Philadelphia broken down by single year of age, sex, race, and ethnicity; the change was made in order to break out the population of infants. The data for 2008 were released in January 2011.

There are several methods in use for calculating life expectancy, and results at the local level can be influenced by small numbers of deaths, particularly when examining subcategories such as race/ethnic groups and sex as is done in this report. This report follows the methodological options listed in *Life expectancy at birth: methodological options for small populations*, National Statistics Methodological Series No. 33 (Barbara Toson, Office for National Statistics, 2003).

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. Rates have not been presented when the number of deaths is below 20 because in such cases a calculated rate may not be reliable or precise.

Rates presented for a particular age band are calculated simply as the number of deaths divided by the population in the age band. These are crude rates. Age-adjusted rates are used to compare relative mortality risks among groups and over time, because the age distribution changes between compared groups. Age-adjusted rates should be viewed as relative indices rather than as actual measures of mortality risk. In this report the age-adjusted rates have been computed by the direct method—that is, by applying the age-specific death rates observed this year to the U.S. standard population age distribution in 2000, as described by the 18 age bands shown in Tables M4A-M4K. 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. Death certificates with a missing age were not included in the calculation of age-adjusted rates. Certificates with an unknown age or sex are not included in tabulations specific to age or sex but are included in overall tabulations.

Using the same standard population, death rates for the total population and for each race-sex group were adjusted separately. Age-adjusted death rates are not comparable with crude rates.

Smoking-Attributable Mortality and Productivity Losses

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. In this report results have been presented for smoking-attributable mortality and for productivity losses. Methodological details can be found at the SAMMEC website: https://apps.nccd.cdc.gov/sammec/methodology.asp.