

# DELAWARE VITAL STATISTICS ANNUAL REPORT MORTALITY, 2017



*Suggested Citation:*

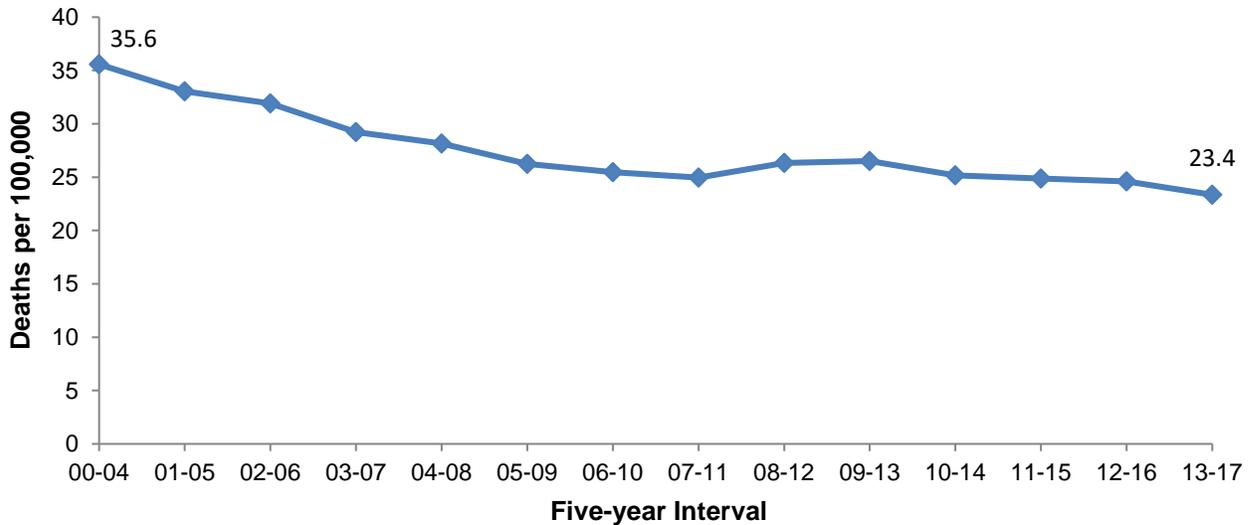
Delaware Health Statistics Center. *Delaware Vital Statistics Annual Report, 2017*.  
Delaware Department of Health and Social Services, Division of Public Health: 2019.

## CHILD MORTALITY

For 2013-2017, 261 children and adolescents between the ages of 1 and 19 died in Delaware, representing 0.6 percent of the total deaths that occurred during that time. Males accounted for 69 percent of all child deaths in 2013-2017.

Mortality rates for children ages 1 to 19 have been on a downward trend since 2000-2004, which had the highest rate of 35.6. By 2013-2017, the rate decreased 34 percent to 23.4 child deaths (ages 1-19) per 100,000 population.

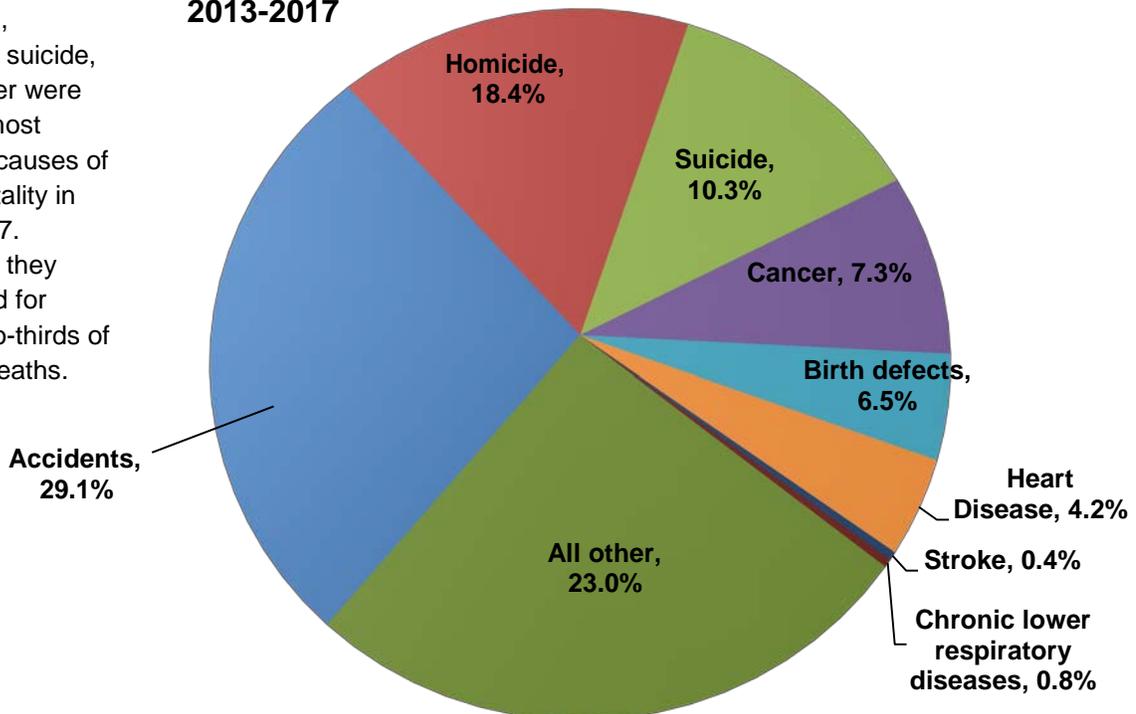
**Figure 43. Five-year Average Child (1-19) Mortality Rates, Delaware, 2000-2017**



Source: Delaware Department of Health and Social Services, Division of Public Health, Delaware Health Statistics Center

**Figure 44. Leading Causes of Child Mortality, Delaware, 2013-2017**

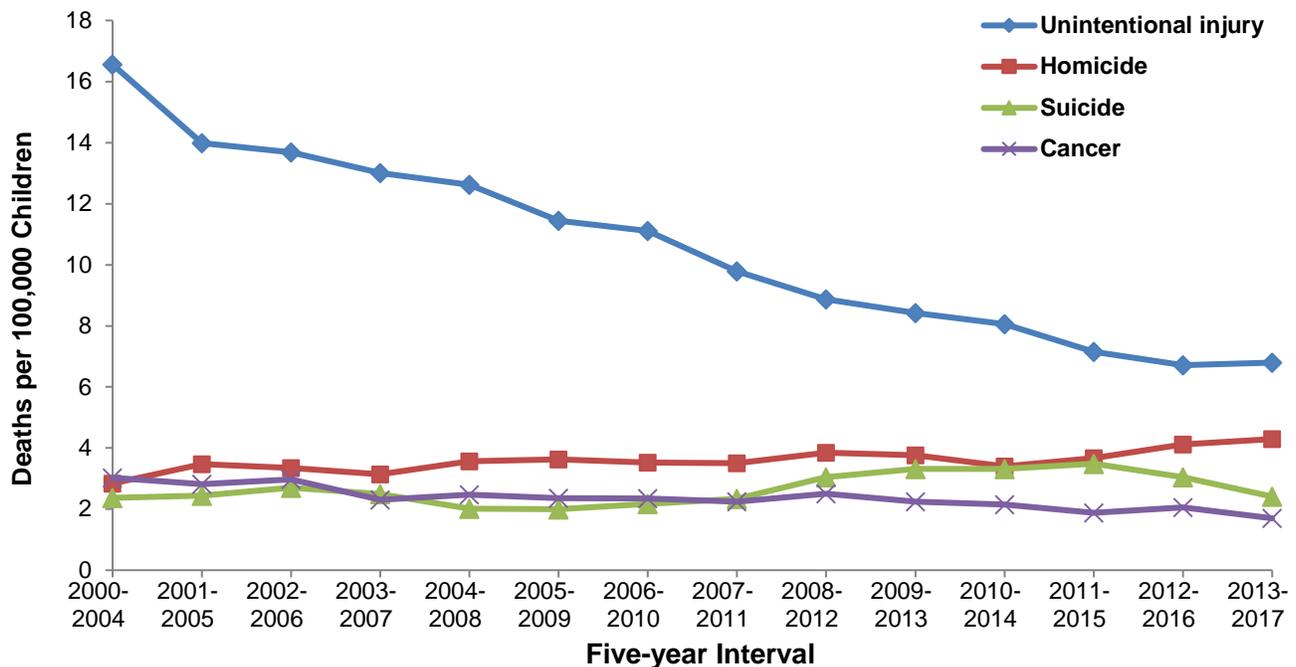
Accidents, homicide, suicide, and cancer were the four most common causes of child mortality in 2013-2017. Together, they accounted for nearly two-thirds of all child deaths.



Source: Delaware Department of Health and Social Services, Division of Public Health, Delaware Health Statistics Center

From 2000-2004 to 2013-2017, rates for two of the four leading causes of mortality in children ages 1-19 declined. Unintentional injury mortality rates declined 59 percent (16.6 to 6.8 deaths per 100,000 children); cancer mortality rates fell 43 percent (2.8 to 1.7 deaths per 100,000 children). Homicide mortality rates increased by 54 percent from 2000-2004 to 2013-2017 (3.0 to 4.3 deaths per 100,000 children), while suicide mortality rates remained 2.4 deaths per 100,000 children.

**Figure 45. Five-year Average Child (1-19) Mortality Rates, Delaware, 2000-2017**



Source: Delaware Department of Health and Social Services, Division of Public Health, Delaware Health Statistics Center

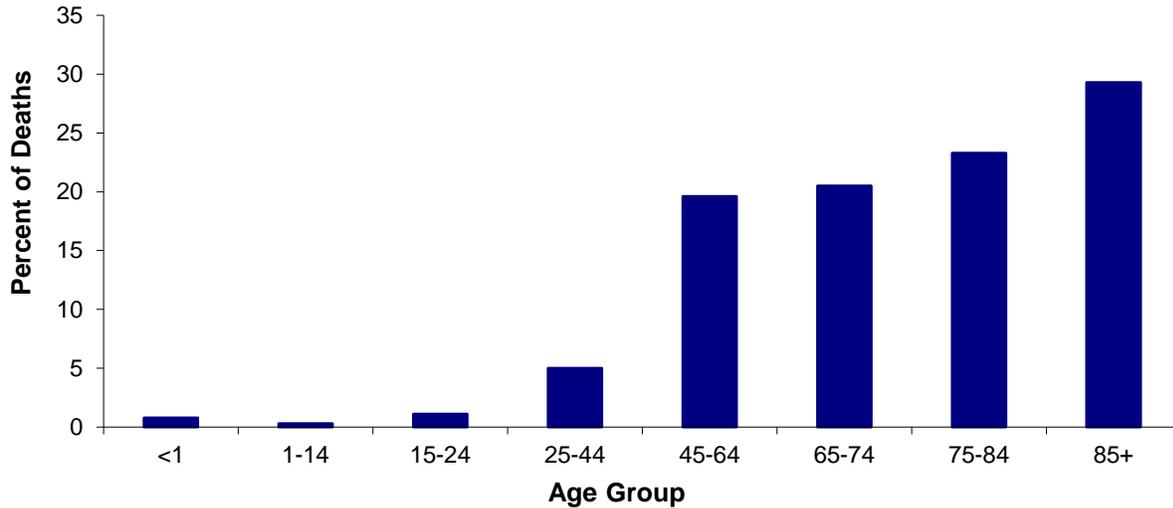
The most common causes of child deaths in 2013-2017 are:

- Motor vehicle crashes accounted for 54 percent of all deaths due to unintentional injuries. The second and third most common causes of unintentional injury deaths of children were poisoning and drowning, which accounted for 21 and 12 percent of deaths, respectively.
- Most child homicides were due to firearms (77 percent) and suffocation (4.2 percent).
- The majority of child cancer deaths were due to brain cancer (37 percent) and leukemia (16 percent).
- Suffocation, followed by firearms, were the most common methods of suicide, and accounted for 44 and 30 percent of the total suicide deaths.

More Delaware residents died in 2017 than in 2016. A total of 9173 residents died, 72 of whom were infants under the age of 1. Deaths were split almost equally between males and females. Cancer and heart disease were the most common causes of death, accounting for 44 percent of all deaths in 2017.

- Twenty-nine percent of the Delawareans who died in 2017 were 85 or older. Deaths of those 75 and older accounted for more than half of all deaths.

**Figure 46. Percentage of Deaths by Age, Delaware, 2017**



Source: Delaware Department of Health and Social Services, Division of Public Health, Delaware Health Statistics Center

- A Delaware resident born in 2017 could expect to live an average of 78.5 years.
- In 2017, life expectancy at birth varied by race and sex; non-Hispanic white females had the highest life expectancy (81.3) while non-Hispanic black males had the lowest (72.1).
- In 1989, 80 percent of Delaware decedents were buried and 15 percent were cremated. By 2017, the distribution had shifted: 42.5 percent of decedents were buried and 52.5 percent were cremated.
- In 2017, cancer was the leading cause of death in Delaware. Heart disease, accidents, strokes and chronic lower respiratory disease make up the remaining top five, while diabetes is the eighth leading cause of death.

**Figure 47. Number of Deaths by Leading Cause Delaware, 2017**

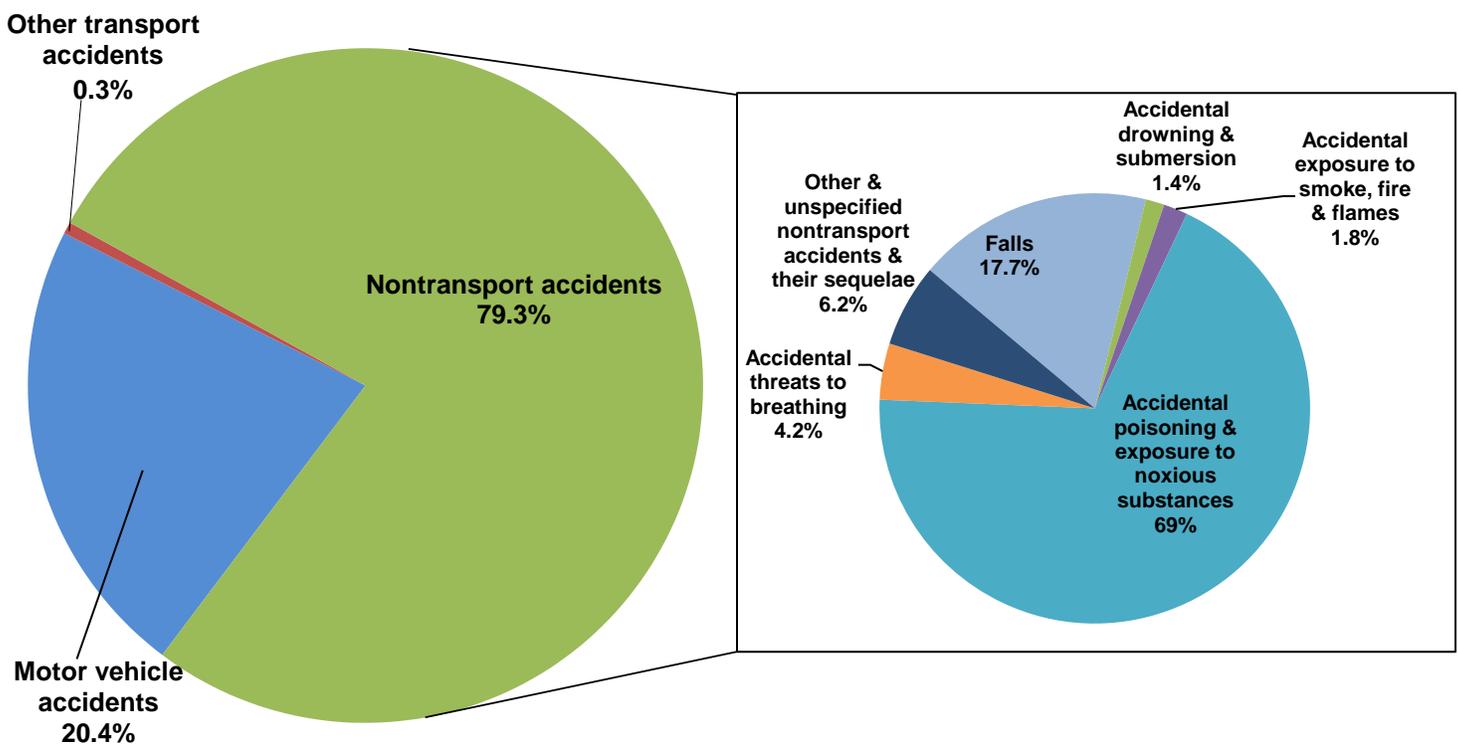
Rank	Leading Cause of Death	Number
1	Malignant neoplasms	2,085
2	Diseases of heart	1,979
3	Accidents (unintentional injuries)	627
4	Cerebrovascular diseases	569
5	Chronic lower respiratory diseases	524
6	Dementia	410
7	Alzheimer's disease	376
8	Diabetes mellitus	245
9	Nephritis, nephrotic syndrome & nephrosis	206
10	Influenza & pneumonia	184

Source: Delaware Department of Health and Social Services, Division of Public Health, Delaware Health Statistics Center

## MORTALITY

- Of the 627 deaths due to unintentional injury in 2017 (7 percent of all deaths), 20.4 percent were due to motor vehicle accidents and 79 percent were due to non-transport accidents. More than two thirds (69 percent) of the 497 non-transport accidents were caused by unintentional poisonings; the majority (96 percent) of unintentional poisonings were drug-induced poisonings.
- For the ninth year, unintentional poisonings surpassed motor vehicle injuries and became the leading cause of unintentional injury death in 2017.
  - Poisonings caused the most unintentional injuries for non-Hispanic white and non-Hispanic black decedents regardless of gender. The second highest unintentional injuries were motor vehicle traffic accidents for males both non-Hispanic black and non-Hispanic white and non-Hispanic black females. Falls were the second highest unintentional injuries for non-Hispanic white females.
- In 2013-2017, accidents were the number one cause of deaths for people 1-44 years of age, and they were responsible for 45 percent of all deaths of people 15-24 years of age. For decedents ages 15-24, accidents, homicides, and suicides were the three most frequent causes of death and accounted for more than three-quarters of total deaths.

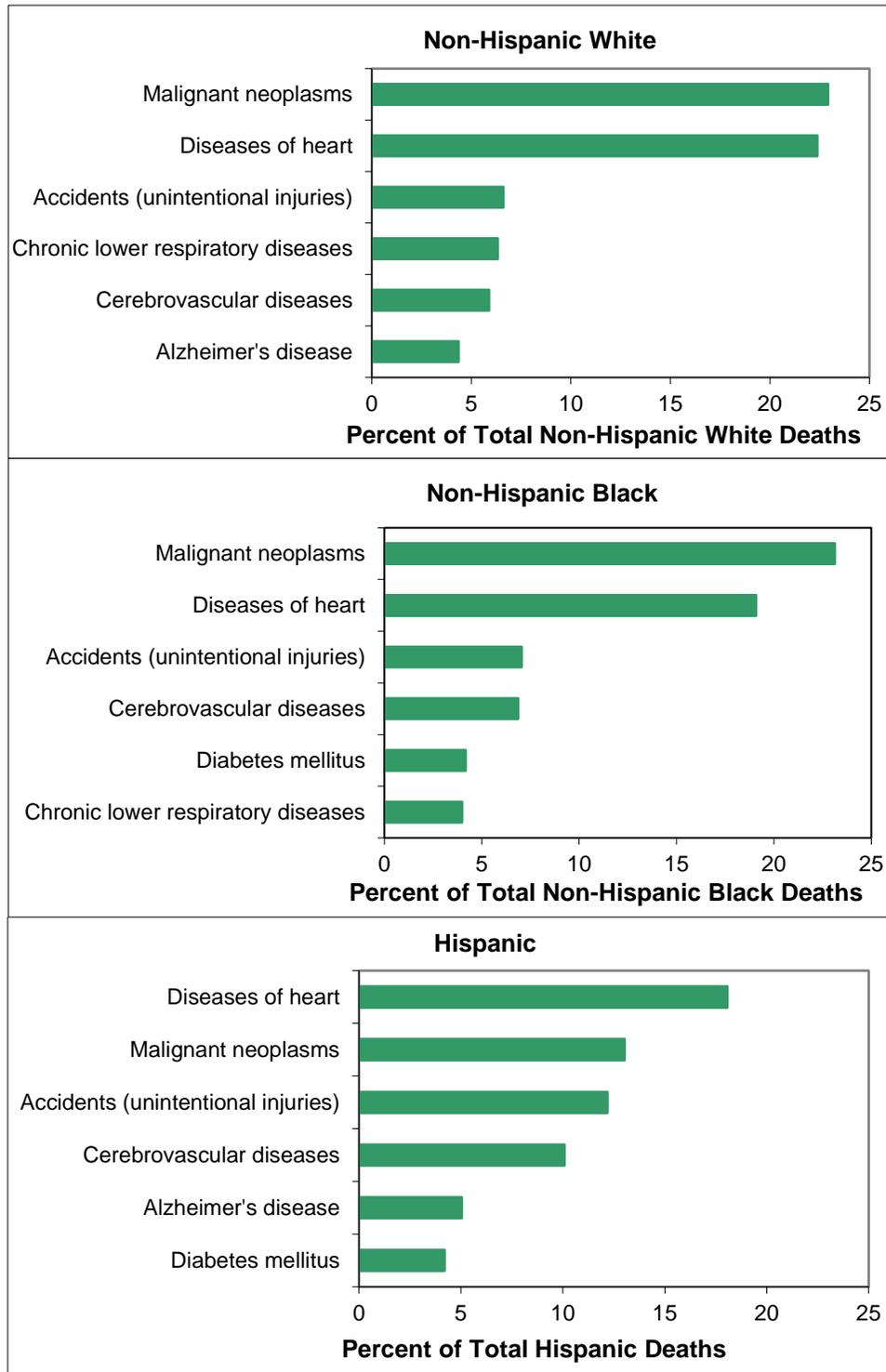
**Figure 48. Accidental Causes of Death by Specific Cause of Injury, Delaware, 2017**



*Note: Classification of causes of death are specified in the Technical Notes and Appendices section of the report.  
Source: Delaware Department of Health and Social Services, Division of Public Health, Delaware Health Statistics Center*

The leading causes of death varied by race and ethnicity. In 2017, the most common causes of death for non-Hispanic white, non-Hispanic black, and Hispanic Delawareans were:

**Figure 49. Leading Causes of Death by Race and Ethnicity, Delaware, 2017**

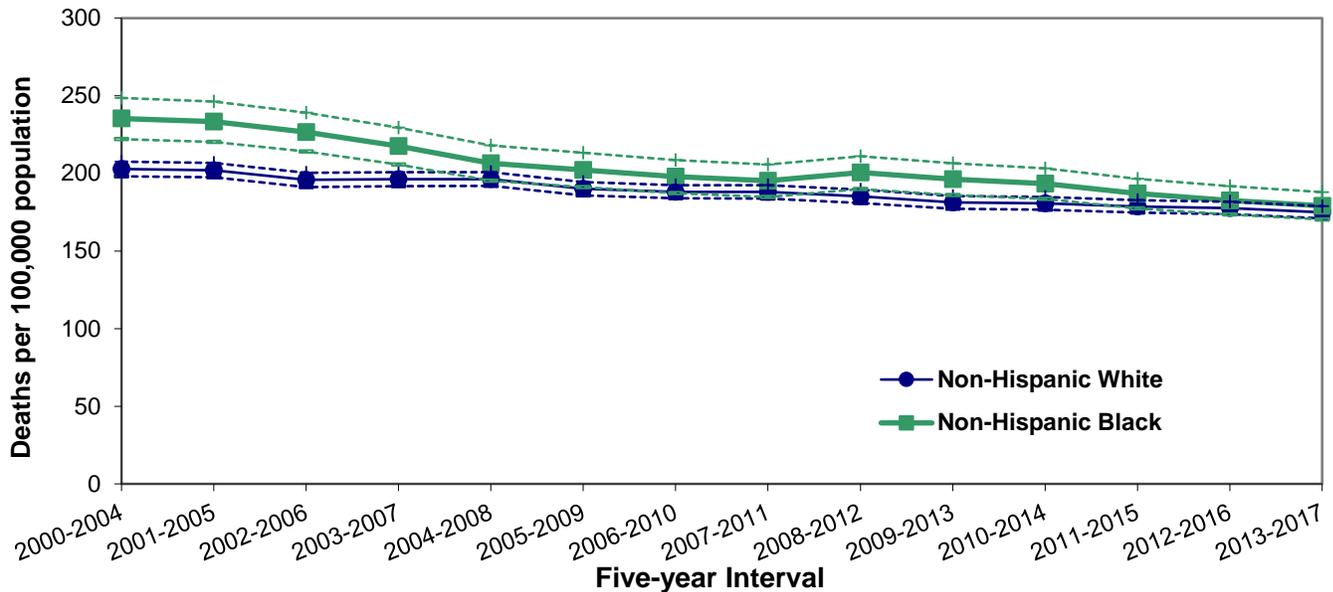


Source: Delaware Department of Health and Social Services, Division of Public Health, Delaware Health Statistics Center

Cancer mortality rates decreased in all three counties since the 2000-2004 time period. In 2013-2017, the five-year age-adjusted cancer mortality rate was 161.1 deaths per 100,000 population in Sussex County, 165.0 deaths per 100,000 population in New Castle County, and 207.7 deaths per 100,000 population in Kent County. The cancer mortality rate in Wilmington exceeded that of Sussex County at 181.9 deaths per 100,000 population.

Cancer mortality rates for non-Hispanic black and non-Hispanic white decedents followed the same declining trend. The disparity between the two has declined and become minimal. In 2013-2017, the non-Hispanic black cancer mortality rate of 179.1 deaths per 100,000 population was not significantly different from the non-Hispanic white rate of 174.9 deaths per 100,000 population.

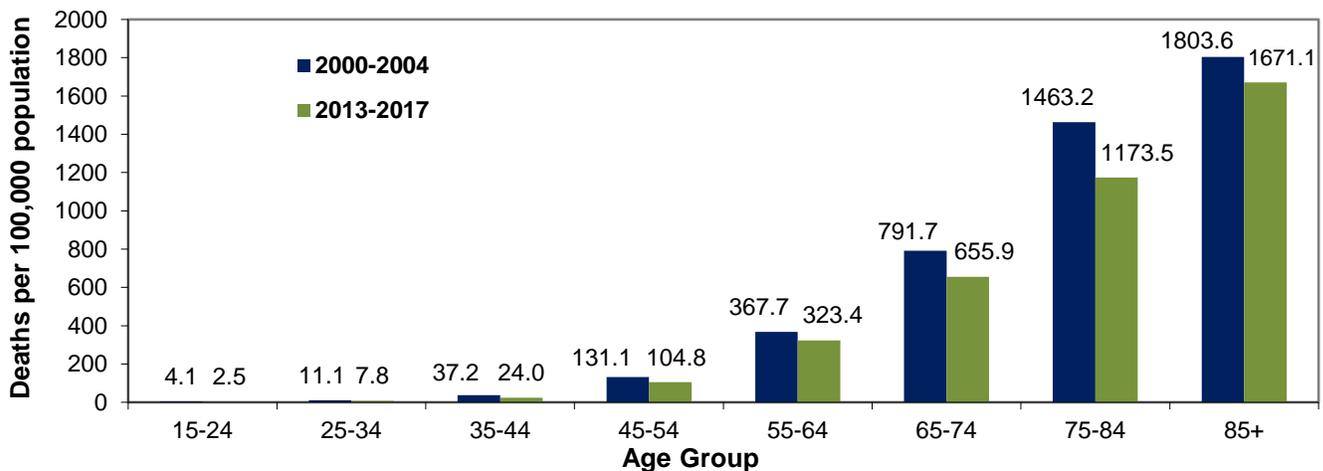
**Figure 50. Five-year Age-Adjusted Cancer Mortality Rates by Race, Delaware, 2000-2017**



Source: Delaware Department of Health and Social Services, Division of Public Health, Delaware Health Statistics Center  
 Note: Dashes represent upper or lower confidence intervals

The same decreasing trend in the age-adjusted cancer mortality rates were reflected in the age-specific rates. Cancer mortality rates declined for all age groups between 2000-2004 and 2013-2017. The 15-24 and 35-44 age groups experienced the largest decreases; 39 and 35 percent decreases, respectively.

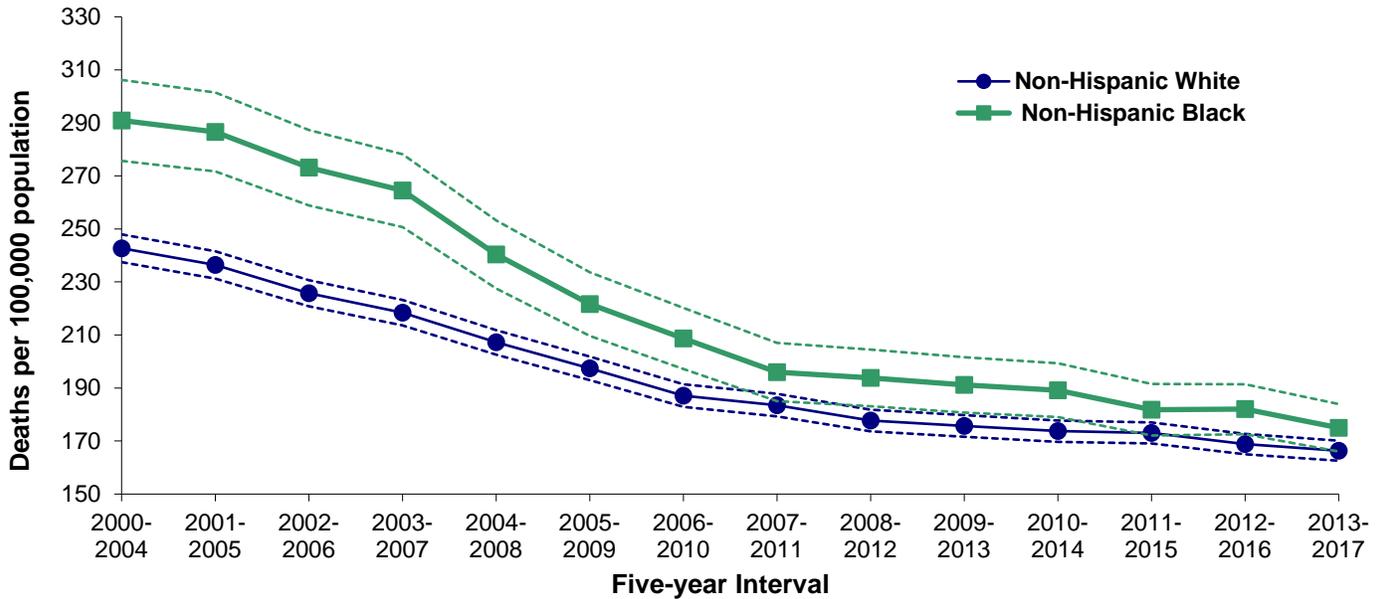
**Figure 51. Five-year Average Age-Specific Cancer Mortality Rates, Delaware, 2000-2004 and 2013-2017**



Source: Delaware Department of Health and Social Services, Division of Public Health, Delaware Health Statistics Center

Heart disease was the second most common cause of death for both non-Hispanic black and non-Hispanic white Delawareans in 2013-2017. Non-Hispanic black and white heart disease mortality rates have declined significantly since 2000-2004, with non-Hispanic black rates declining 40 percent and the non-Hispanic white rates declining 32 percent.

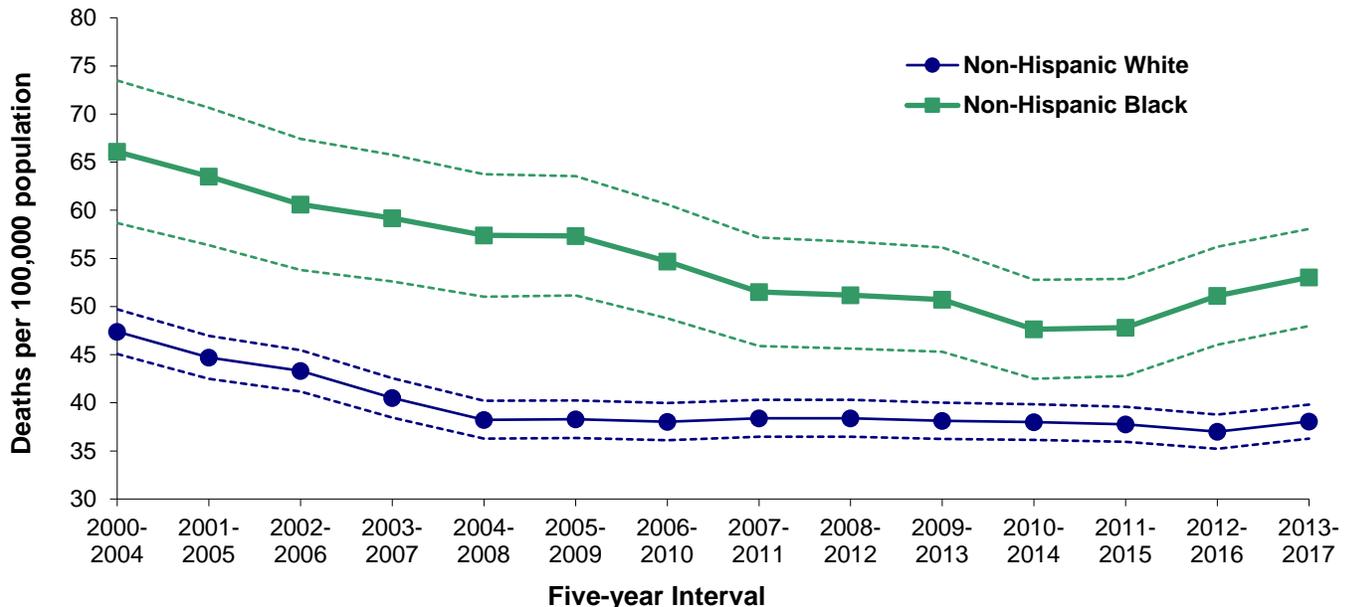
**Figure 52. Five-year Age-Adjusted Heart Disease Mortality Rates by Race, Delaware, 2000-2017**



Source: Delaware Department of Health and Social Services, Division of Public Health, Delaware Health Statistics Center  
 Note: Dashes represent upper or lower confidence intervals

Both non-Hispanic black and non-Hispanic white stroke mortality rates decreased 20 percent from 2000-2004 to 2013-2017. In 2013-2017, the non-Hispanic black stroke mortality rate of 53.0 deaths per 100,000 population was 39 percent higher than the non-Hispanic white rate of 38 deaths per 100,000 population.

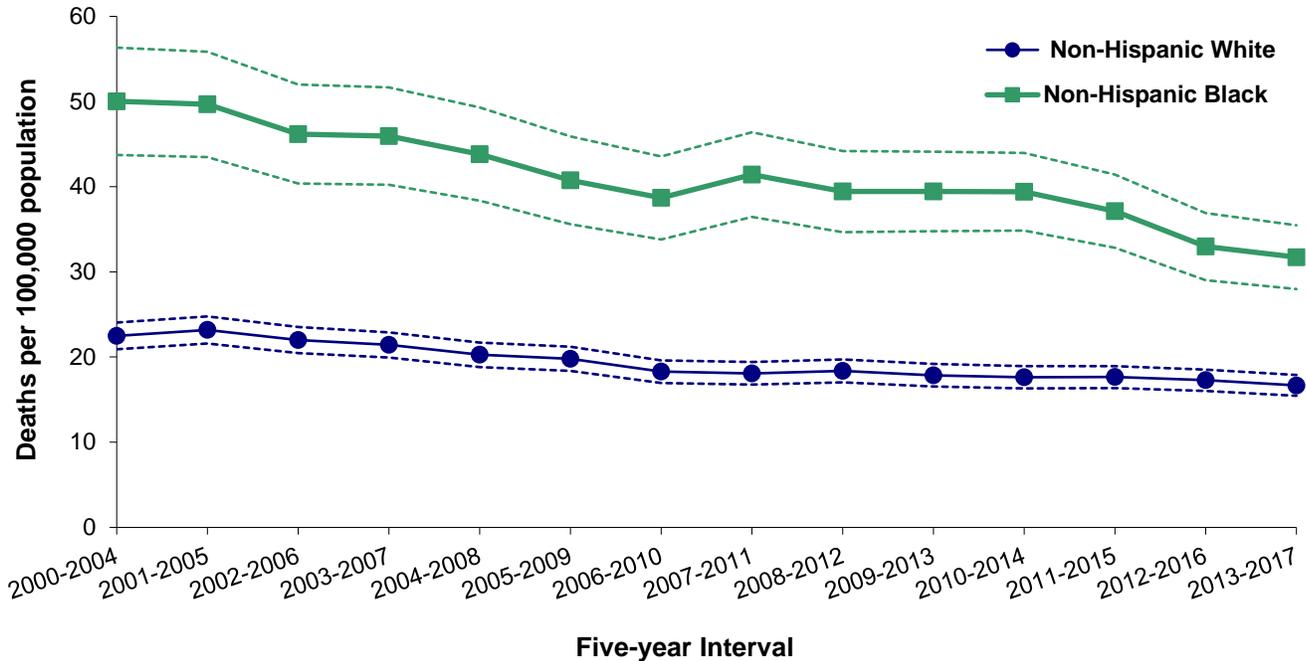
**Figure 53. Five-year Age-Adjusted Stroke Mortality Rates by Race, Delaware, 2000-2017**



Source: Delaware Department of Health and Social Services, Division of Public Health, Delaware Health Statistics Center  
 Note: Dashes represent upper or lower confidence intervals

Although non-Hispanic black mortality rates for diabetes declined 37 percent since 2000-2004, their rates were nearly double that of non-Hispanic white rates in 2013-2017.

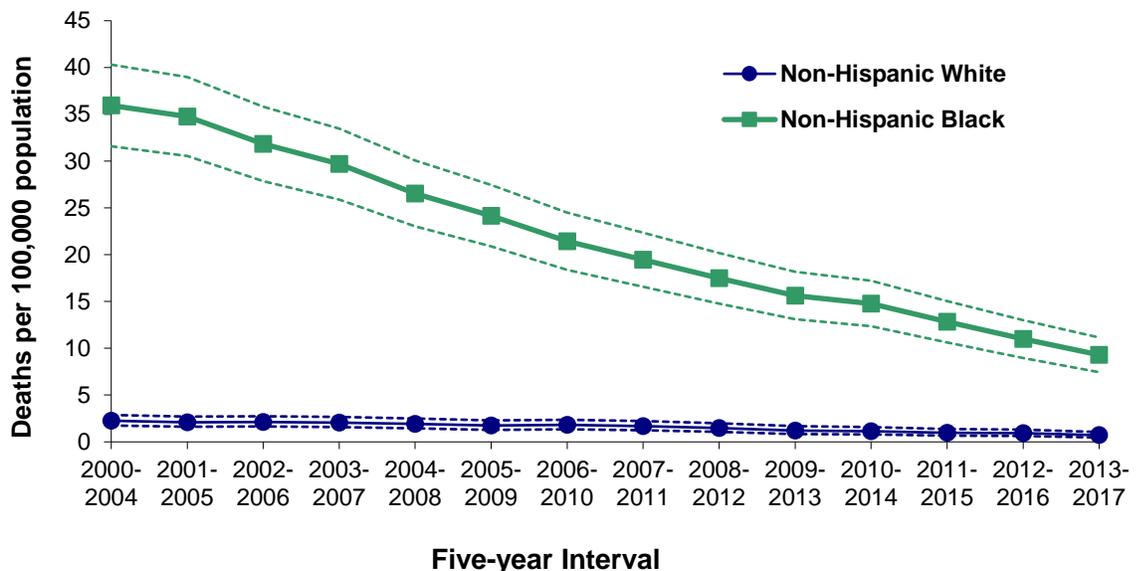
**Figure 54. Five-year Age-Adjusted Diabetes Mortality Rates by Race, Delaware, 2000-2017**



Source: Delaware Department of Health and Social Services, Division of Public Health, Delaware Health Statistics Center  
 Note: Dashes represent upper or lower confidence intervals

HIV/AIDS mortality has disproportionately affected Delaware's non-Hispanic black population. Although non-Hispanic black HIV/AIDS mortality rates decreased 74 percent since 2000-2004, their 2013-2017 mortality rate of 9.3 deaths per 100,000 population was more than 13 times that of non-Hispanic whites. Non-Hispanic black residents made up only 22 percent of the total Delaware population in 2013-2017; however, non-Hispanic black decedents accounted for 69 percent of all deaths due to HIV/AIDS.

**Figure 55. Five-year Age-Adjusted HIV/AIDS Mortality Rates by Race, Delaware, 2000-2017**

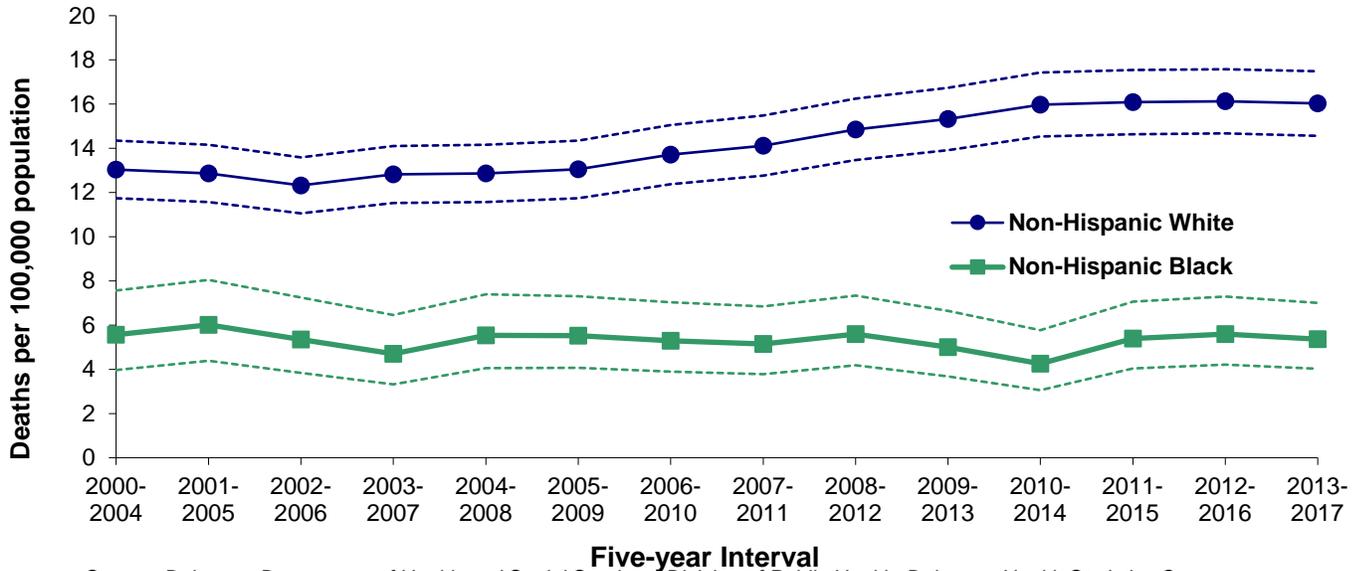


In 2013-2017, HIV was the twelfth leading cause of death for non-Hispanic black Delawareans; it ranked ninth for non-Hispanic black males and thirteenth for non-Hispanic black females.

Source: Delaware Department of Health and Social Services, Division of Public Health, Delaware Health Statistics Center  
 Note: Dashes represent upper or lower confidence intervals

Suicide mortality trends for non-Hispanic white populations increased 23 percent between 2000-2004 and 2013-2017, with the non-Hispanic white rate (16 deaths per 100,000 population) triple the non-Hispanic black rate (5.4 deaths per 100,000 population).

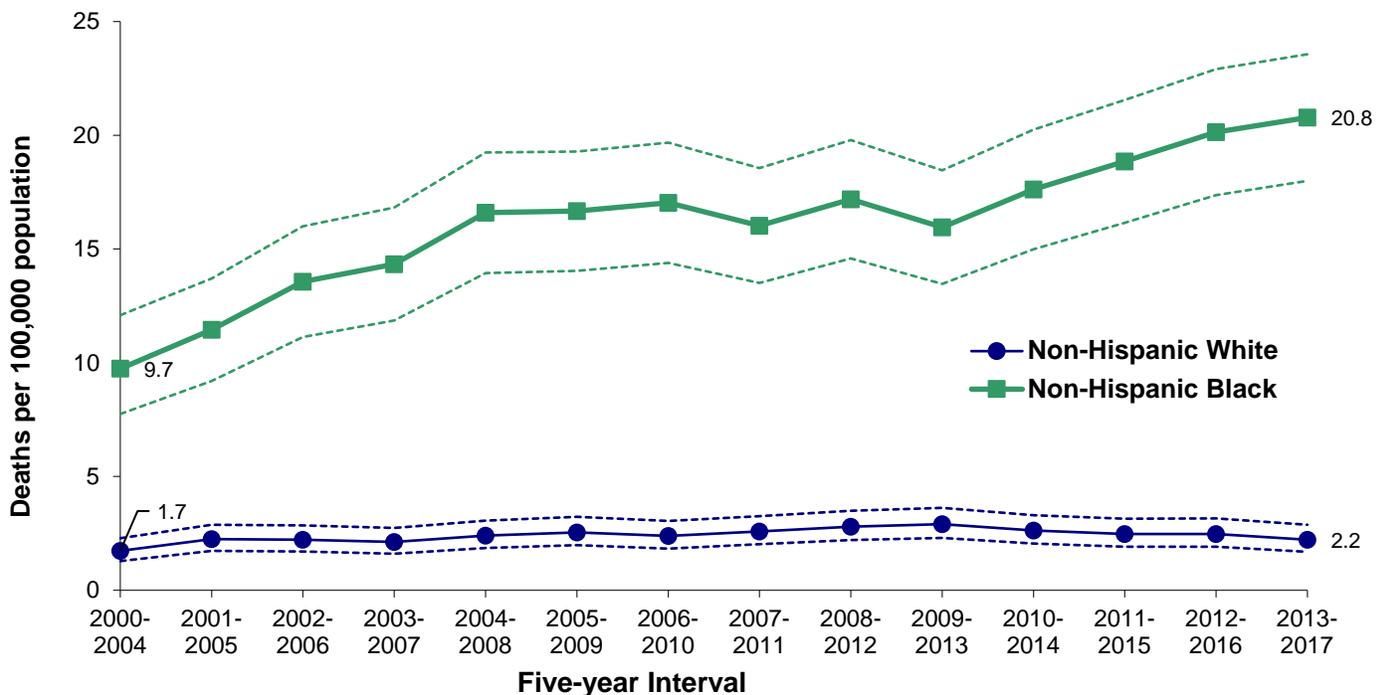
**Figure 56. Five-year Age-Adjusted Suicide Mortality Rates by Race, Delaware, 2000-2017**



Source: Delaware Department of Health and Social Services, Division of Public Health, Delaware Health Statistics Center  
 Note: Dashes represent upper or lower confidence intervals

Homicide mortality rates increased 79 percent from 3.8 in 2000-2004 to 6.8 deaths per 100,000 population in 2013-2017. During the same period, the non-Hispanic black homicide rate increased 114 percent to 20.8 deaths per 100,000 population and the non-Hispanic white homicide mortality rate increased 29 percent to 2.2 deaths per 100,000 population.

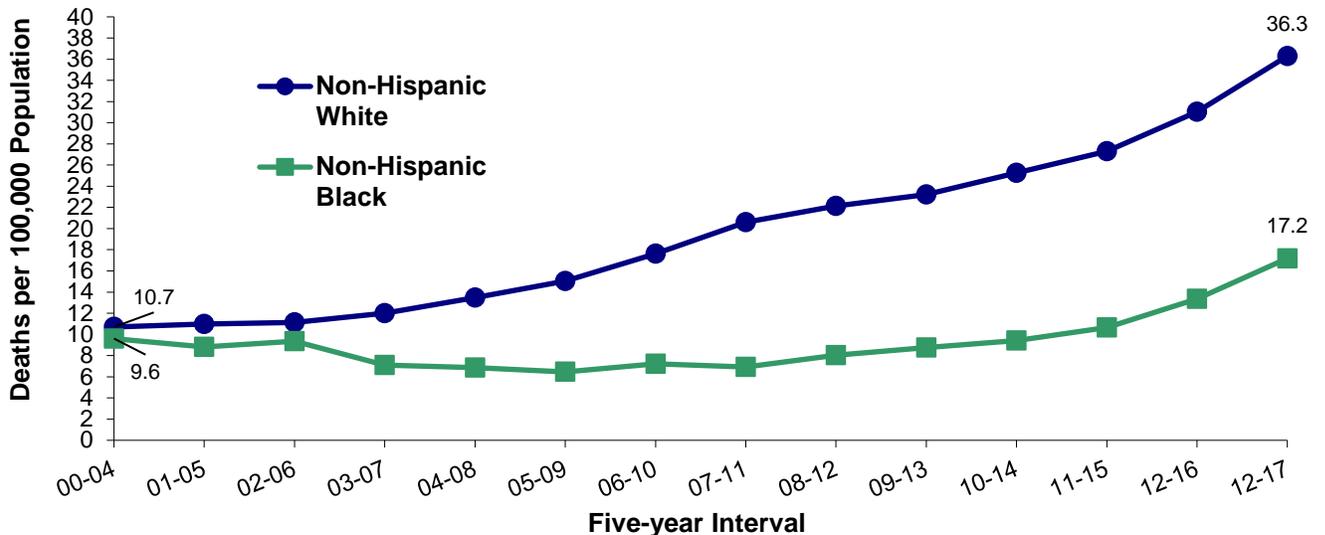
**Figure 57. Five-year Age-Adjusted Homicide Mortality Rates by Race, Delaware, 2000-2017**



Source: Delaware Department of Health and Social Services, Division of Public Health, Delaware Health Statistics Center

In 2000-2004, non-Hispanic white mortality rates for drug-induced deaths were ten percent higher than non-Hispanic black rates. In 2013-2017, the disparity between these rates increased significantly with non-Hispanic white rates more than twice the non-Hispanic black rates. Although the disparity exists between the races, both the non-Hispanic white and black mortality rates for drug-induced deaths increased since 2000-2004. From 2000-2004 to 2013-2017, non-Hispanic white rates increased 239 percent (10.7 to 36.3 deaths per 100,000 population) and non-Hispanic black rates increased 79 percent (9.6 to 17.2 deaths per 100,000 population).

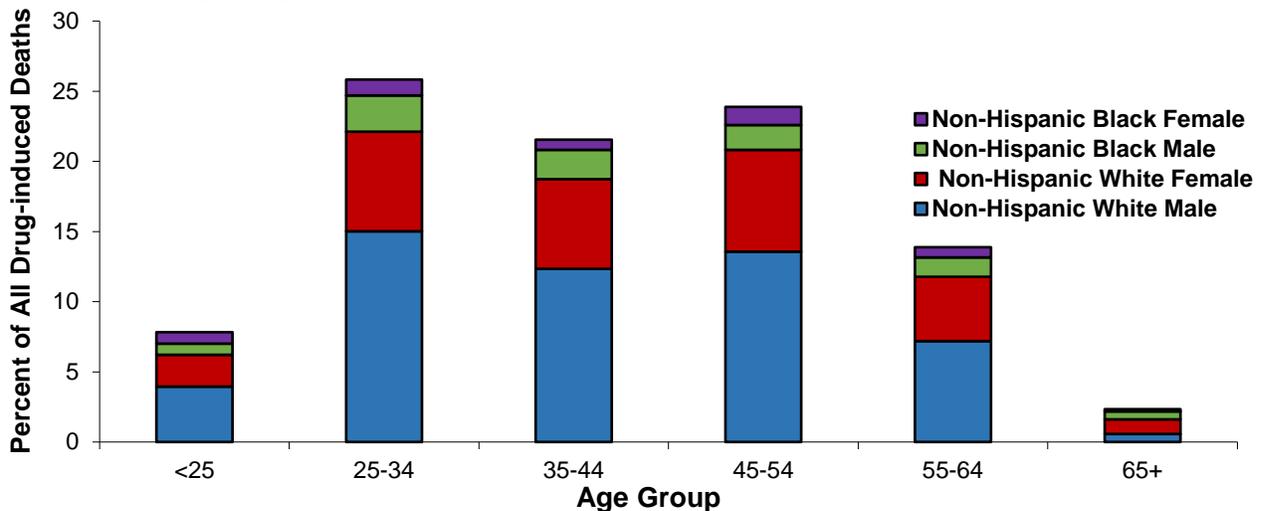
**Figure 58. Five-year Age-adjusted Mortality Rates for Drug-induced Deaths by Race, Delaware, 2000-2017**



Source: Delaware Department of Health and Social Services, Division of Public Health, Delaware Health Statistics Center

The non-Hispanic white population has a significantly higher percentage of drug-induced deaths than the non-Hispanic black population. In 2013-2017, 53 percent of all drug-induced deaths were non-Hispanic white males. Both non-Hispanic white males and females aged 25-34 and 45-54 had the highest percentages of drug-induced deaths accounting for 54 percent and 50 percent of the deaths, respectively. Non-Hispanic black decedents accounted for only 14 percent of drug induced deaths in 2013-2017.

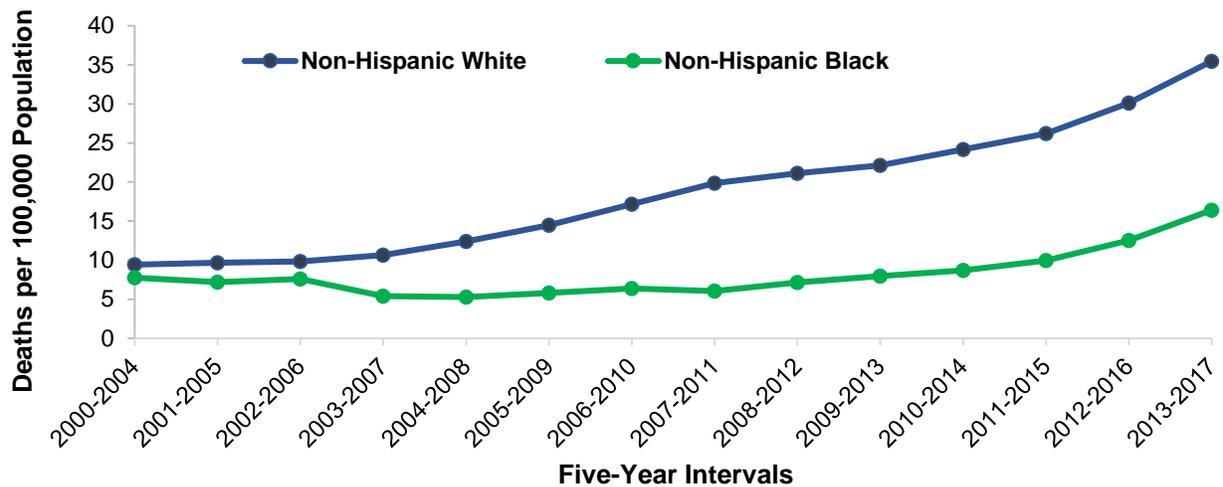
**Figure 59. Distribution of Drug-induced Deaths by Race, Sex, and Age group, Delaware 2013-2017**



Source: Delaware Health and Social Services, Division of Public Health, Delaware Health Statistics Center

In 2000-2004, the non-Hispanic white five-year age-adjusted mortality rate for drug overdose deaths of 9.4 was 21 percent higher than the non-Hispanic black rate of 7.8 deaths per 100,000 population. In 2013-2017, the five-year age-adjusted mortality rate for drug overdose deaths among non-Hispanic whites increased 278 percent to 35.5 deaths per 100,000 population, while the non-Hispanic black rate increased 110 percent to 16.4 deaths per 100,000 population.

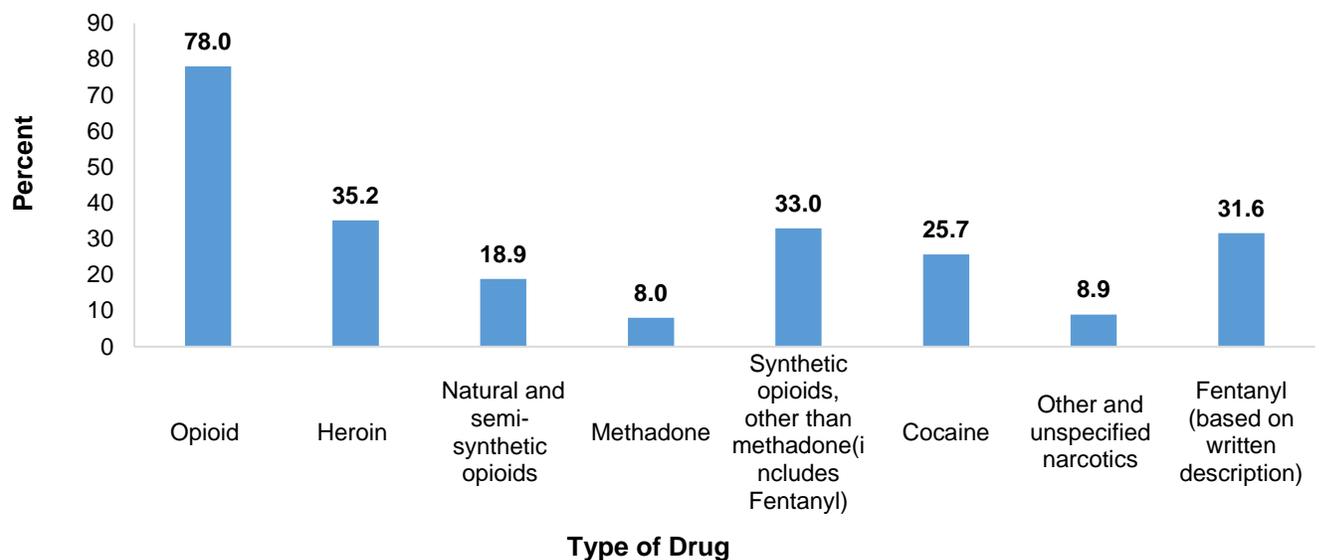
**Figure 60. Five-Year Age-adjusted Mortality Rates for Drug - overdose Deaths by Race, Delaware, 2000-2017**



Source: Delaware Health and Social Services, Division of Public Health, Delaware Health Statistics Center

In 2013-2017, 78 percent of drug overdose deaths were opioid related, 35 percent involved heroin, and 25.7 percent involved cocaine. In the same time period, methadone contributed to the least number of drug overdose deaths at 8 percent.

**Figure 61. Percentage of Drug-overdose Deaths by Type of Drug, Delaware, 2013-2017**



Source: Delaware Health and Social Services, Division of Public Health, Delaware Health Statistics Center

**TABLE F-1. NUMBER OF DEATHS BY RACE, COUNTIES AND CITY OF WILMINGTON, U.S., DELAWARE, 2004-2017**

Area/ Race	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>U.S.</b>														
All Races	292,805,298	295,516,599	298,379,912	301,231,207	304,093,966	306,771,529	309,338,421	311,644,280	313,993,272	316,234,505	318,622,525	321,039,839	323,405,935	325,719,178
Non-Hispanic White	198,619,903	198,880,984	199,200,396	199,492,421	199,783,797	199,993,079	200,214,745	200,396,490	200,637,934	200,775,144	200,974,408	201,105,052	201,184,893	201,240,793
Non-Hispanic Black	36,848,991	37,270,736	37,719,495	38,184,699	38,651,733	39,104,815	39,552,998	39,986,350	40,430,142	40,860,932	41,302,626	41,752,417	42,192,555	42,624,362
Other Non-Hispanic	15,835,029	16,341,265	16,853,716	17,357,234	17,864,651	18,346,146	18,570,678	17,261,440	72,925,196	74,598,429	76,345,491	78,182,370	80,028,487	81,854,023
<b>Delaware</b>														
All Races	7,124	7,424	7,144	7,246	7,602	7,498	7,667	7,816	7,873	7,967	8,252	8,580	8,872	9,173
Non-Hispanic White	5,747	6,016	5,741	5,826	6,140	5,971	6,178	6,307	6,230	6,365	6,467	6,798	6,986	7,095
Non-Hispanic Black	1,200	1,228	1,215	1,162	1,200	1,254	1,245	1,248	1,387	1,284	1,424	1,438	1,504	1,703
Other Non-Hispanic	56	59	62	80	73	109	102	117	108	118	127	127	113	137
<b>Kent</b>														
All Races	1,154	1,250	1,219	1,255	1,367	1,379	1,345	1,368	1,462	1,422	1,524	1,592	1,626	1,622
Non-Hispanic White	932	999	949	993	1,106	1,078	1,064	1,072	1,138	1,110	1,146	1,215	1,216	1,235
Non-Hispanic Black	193	223	231	213	215	259	229	237	272	246	298	301	321	325
Other Non-Hispanic	11	8	18	18	13	19	27	33	21	27	27	27	25	30
<b>New Castle</b>														
All Races	4,146	4,229	4,039	4,101	4,290	4,100	4,221	4,394	4,260	4,338	4,334	4,547	4,666	4,881
Non-Hispanic White	3,247	3,301	3,136	3,187	3,336	3,125	3,259	3,413	3,190	3,301	3,218	3,423	3,472	3,500
Non-Hispanic Black	789	805	788	762	792	792	818	815	907	841	892	907	962	1,126
Other Non-Hispanic	29	39	33	36	46	64	54	65	70	75	73	78	71	85
<b>Wilmington</b>														
All Races	782	765	728	705	726	692	713	697	691	651	729	666	716	738
Non-Hispanic White	326	337	318	317	305	299	279	299	269	247	283	264	270	251
Non-Hispanic Black	418	399	382	353	385	355	403	360	382	362	390	359	403	431
Other Non-Hispanic	5	2	6	1	3	3	3	9	9	7	8	6	7	8
<b>Balance of NC County</b>														
All Races	3,364	3,464	3,311	3,396	3,564	3,408	3,508	3,697	3,569	3,687	3,605	3,881	3,950	4,143
Non-Hispanic White	2,921	2,964	2,818	2,870	3,031	2,826	2,980	3,114	2,921	3,054	2,935	3,159	3,202	3,249
Non-Hispanic Black	371	406	406	409	407	437	415	455	525	479	502	548	559	695
Other Non-Hispanic	24	37	27	35	43	61	51	56	61	68	65	72	64	77
<b>Sussex</b>														
All Races	1,824	1,945	1,886	1,890	1,945	2,019	2,101	2,054	2,151	2,207	2,394	2,441	2,580	2,670
Non-Hispanic White	1,568	1,716	1,656	1,646	1,698	1,768	1,855	1,822	1,902	1,954	2,103	2,160	2,298	2,360
Non-Hispanic Black	218	200	196	187	193	203	198	196	208	197	234	230	221	252
Other Non-Hispanic	16	12	11	26	14	26	21	19	17	16	27	22	17	22

Sources: Delaware Department of Health and Social Services, Division of Public Health, Delaware Health Statistics Center  
National Center for Health Statistics

**TABLE F-2. NUMBER OF DEATHS BY AGE, RACE, AND HISPANIC ORIGIN, COUNTIES AND CITY OF WILMINGTON, DELAWARE, 2017**

Area/ Age	All Races	Non-Hispanic							All Other	Hispanic Origin <sup>2</sup>
		White	Black	American Indian <sup>1</sup>	Asian or Pacific Islander (API)					
					Chinese	Japanese	Filipino	Other API		
<b>Delaware</b>	9,173	7,095	1,703	18	15	10	14	60	20	238
<1	72	18	37	0	0	0	0	1	2	14
1-4	13	4	6	0	0	0	0	1	0	2
5-14	13	8	4	0	0	0	0	0	0	1
15-24	105	51	48	0	0	0	0	0	3	3
25-34	213	135	63	1	0	0	0	4	0	10
35-44	250	165	64	0	0	0	1	6	2	12
45-54	567	382	153	1	0	0	0	5	3	23
55-64	1,229	891	294	3	4	0	0	7	3	27
65-74	1,881	1,421	388	6	2	1	3	13	1	46
75+	4,830	4,020	646	7	9	9	10	23	6	100
Unknown	0	0	0	0	0	0	0	0	0	0
<b>Kent</b>	1,622	1,235	325	7	2	4	7	6	4	32
<1	8	0	7	0	0	0	0	0	0	1
1-4	2	1	1	0	0	0	0	0	0	0
5-14	2	2	0	0	0	0	0	0	0	0
15-24	25	16	9	0	0	0	0	0	0	0
25-34	31	24	6	0	0	0	0	0	0	1
35-44	37	26	10	0	0	0	0	1	0	0
45-54	105	66	33	0	0	0	0	1	2	3
55-64	237	173	53	3	1	0	0	0	2	5
65-74	348	261	70	3	0	0	2	3	0	9
75+	827	666	136	1	1	4	5	1	0	13
Unknown	0	0	0	0	0	0	0	0	0	0
<b>New Castle</b>	4,881	3,500	1,126	1	13	5	5	50	11	170
<1	48	11	26	0	0	0	0	1	2	8
1-4	8	2	3	0	0	0	0	1	0	2
5-14	7	3	3	0	0	0	0	0	0	1
15-24	62	26	31	0	0	0	0	0	2	3
25-34	143	82	51	0	0	0	0	4	0	6
35-44	162	99	47	0	0	0	1	5	1	9
45-54	326	210	93	0	0	0	0	3	1	19
55-64	688	456	206	0	3	0	0	6	1	16
65-74	933	630	258	0	2	1	0	8	1	33
75+	2,504	1,981	408	1	8	4	4	22	3	73
Unknown	0	0	0	0	0	0	0	0	0	0
Wilmington	738	251	431	0	1	0	0	4	3	48
<1	15	1	10	0	0	0	0	0	2	2
1-4	1	0	1	0	0	0	0	0	0	0
5-14	2	0	2	0	0	0	0	0	0	0
15-24	26	3	22	0	0	0	0	0	0	1
25-34	26	3	20	0	0	0	0	0	0	3
35-44	30	13	12	0	0	0	0	3	0	2
45-54	70	19	41	0	0	0	0	0	0	10
55-64	130	38	87	0	0	0	0	0	0	5
65-74	142	40	92	0	1	0	0	0	0	9
75+	296	134	144	0	0	0	0	1	1	16
Unknown	0	0	0	0	0	0	0	0	0	0
Balance of NC County	4,143	3,249	695	1	12	5	5	46	8	122
<1	33	10	16	0	0	0	0	1	0	6
1-4	7	2	2	0	0	0	0	1	0	2
5-14	5	3	1	0	0	0	0	0	0	1
15-24	36	23	9	0	0	0	0	0	2	2
25-34	117	79	31	0	0	0	0	4	0	3
35-44	132	86	35	0	0	0	1	2	1	7
45-54	256	191	52	0	0	0	0	3	1	9
55-64	558	418	119	0	3	0	0	6	1	11
65-74	791	590	166	0	1	1	0	8	1	24
75+	2,208	1,847	264	1	8	4	4	21	2	57
Unknown	0	0	0	0	0	0	0	0	0	0
<b>Sussex</b>	2,670	2,360	252	10	0	1	2	4	5	36
<1	16	7	4	0	0	0	0	0	0	5
1-4	3	1	2	0	0	0	0	0	0	0
5-14	4	3	1	0	0	0	0	0	0	0
15-24	18	9	8	0	0	0	0	0	1	0
25-34	39	29	6	1	0	0	0	0	0	3
35-44	51	40	7	0	0	0	0	0	1	3
45-54	136	106	27	1	0	0	0	1	0	1
55-64	304	262	35	0	0	0	0	1	0	6
65-74	600	530	60	3	0	0	1	2	0	4
75+	1,499	1,373	102	5	0	1	1	0	3	14
Unknown	0	0	0	0	0	0	0	0	0	0

Notes:

1. Includes any deaths that may have occurred to Aleut and Eskimo Indians.
2. People of Hispanic origin may be of any race. See *Hispanic Origin* and *Race* in the Technical Notes.

Source: Delaware Department Health and Social Services, Division of Public Health, Delaware Health Statistics Center

**TABLE F-3. NUMBER OF DEATHS BY AGE AND RACE, COUNTIES AND CITY OF WILMINGTON, DELAWARE, 2017**

**BOTH SEXES**

Area/ Race	Age of Decedent													
	Total	< 1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75+	Unk
<b>Delaware</b>														
All Races	9,173	72	13	2	11	25	80	213	250	567	1,229	1,881	4,830	0
Non-Hispanic White	7,095	18	4	2	6	12	39	135	165	382	891	1,421	4,020	0
Non-Hispanic Black	1,703	37	6	0	4	11	37	63	64	153	294	388	646	0
Other Non-Hispanic	137	3	1	0	0	1	2	5	9	9	17	26	64	0
Hispanic	238	14	2	0	1	1	2	10	12	23	27	46	100	0
<b>Kent</b>														
All Races	1,622	8	2	2	0	5	20	31	37	105	237	348	827	0
Non-Hispanic White	1,235	0	1	2	0	3	13	24	26	66	173	261	666	0
Non-Hispanic Black	325	7	1	0	0	2	7	6	10	33	53	70	136	0
Other Non-Hispanic	30	0	0	0	0	0	0	0	1	3	6	8	12	0
Hispanic	32	1	0	0	0	0	0	1	0	3	5	9	13	0
<b>New Castle</b>														
All Races	4,881	48	8	0	7	15	47	143	162	326	688	933	2,504	0
Non-Hispanic White	3,500	11	2	0	3	7	19	82	99	210	456	630	1,981	0
Non-Hispanic Black	1,126	26	3	0	3	6	25	51	47	93	206	258	408	0
Other Non-Hispanic	85	3	1	0	0	1	1	4	7	4	10	12	42	0
Hispanic	170	8	2	0	1	1	2	6	9	19	16	33	73	0
<b>Wilmington</b>														
All Races	738	15	1	0	2	8	18	26	30	70	130	142	296	0
Non-Hispanic White	251	1	0	0	0	1	2	3	13	19	38	40	134	0
Non-Hispanic Black	431	10	1	0	2	6	16	20	12	41	87	92	144	0
Other Non-Hispanic	8	2	0	0	0	0	0	0	3	0	0	1	2	0
Hispanic	48	2	0	0	0	1	0	3	2	10	5	9	16	0
<b>Balance of NC County</b>														
All Races	4,143	33	7	0	5	7	29	117	132	256	558	791	2,208	0
Non-Hispanic White	3,249	10	2	0	3	6	17	79	86	191	418	590	1,847	0
Non-Hispanic Black	695	16	2	0	1	0	9	31	35	52	119	166	264	0
Other Non-Hispanic	77	1	1	0	0	1	1	4	4	4	10	11	40	0
Hispanic	122	6	2	0	1	0	2	3	7	9	11	24	57	0
<b>Sussex</b>														
All Races	2,670	16	3	0	4	5	13	39	51	136	304	600	1,499	0
Non-Hispanic White	2,360	7	1	0	3	2	7	29	40	106	262	530	1,373	0
Non-Hispanic Black	252	4	2	0	1	3	5	6	7	27	35	60	102	0
Other Non-Hispanic	22	0	0	0	0	0	1	1	1	2	1	6	10	0
Hispanic	36	5	0	0	0	0	0	3	3	1	6	4	14	0

Source: Delaware Department of Health and Social Services, Division of Public Health, Delaware Health Statistics Center

**TABLE F-4. NUMBER OF DEATHS BY AGE AND RACE , COUNTIES AND CITY OF WILMINGTON, DELAWARE, 2017  
MALES**

Area/ Race	Age of Decedent													
	Total	< 1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75+	Unk
<b>Delaware</b>														
<i>All Races</i>	4,747	35	8	2	9	20	55	150	164	352	678	1,113	2,161	0
Non-Hispanic White	3,644	7	2	2	5	9	24	96	106	240	496	853	1,804	0
Non-Hispanic Black	892	19	5	0	3	9	27	40	42	94	157	216	280	0
Non-Hispanic Other	83	2	1	0	0	1	2	5	6	6	12	17	31	0
Hispanic	128	7	0	0	1	1	2	9	10	12	13	27	46	0
<b>Kent</b>														
<i>All Races</i>	824	4	2	2	0	5	12	22	23	57	127	191	379	0
Non-Hispanic White	617	0	1	2	0	3	8	17	14	35	94	140	303	0
Non-Hispanic Black	176	3	1	0	0	2	4	5	8	18	27	41	67	0
Non-Hispanic Other	19	0	0	0	0	0	0	0	1	3	5	5	5	0
Hispanic	12	1	0	0	0	0	0	0	0	1	1	5	4	0
<b>New Castle</b>														
<i>All Races</i>	2,513	22	5	0	6	12	34	97	104	210	374	556	1,093	0
Non-Hispanic White	1,773	4	1	0	3	6	12	56	62	140	248	382	859	0
Non-Hispanic Black	593	13	3	0	2	4	19	31	29	57	111	147	177	0
Non-Hispanic Other	50	2	1	0	0	1	1	4	5	2	6	8	20	0
Hispanic	97	3	0	0	1	1	2	6	8	11	9	19	37	0
<b>Wilmington</b>														
<i>All Races</i>	367	10	1	0	2	6	14	19	12	39	75	79	110	0
Non-Hispanic White	122	0	0	0	0	1	2	3	5	10	22	27	52	0
Non-Hispanic Black	215	7	1	0	2	4	12	13	4	23	50	48	51	0
Non-Hispanic Other	4	1	0	0	0	0	0	0	1	0	0	1	1	0
Hispanic	26	2	0	0	0	1	0	3	2	6	3	3	6	0
<b>Balance of NC County</b>														
<i>All Races</i>	2,146	12	4	0	4	6	20	78	92	171	299	477	983	0
Non-Hispanic White	1,651	4	1	0	3	5	10	53	57	130	226	355	807	0
Non-Hispanic Black	378	6	2	0	0	0	7	18	25	34	61	99	126	0
Non-Hispanic Other	46	1	1	0	0	1	1	4	4	2	6	7	19	0
Hispanic	71	1	0	0	1	0	2	3	6	5	6	16	31	0
<b>Sussex</b>														
<i>All Races</i>	1,410	9	1	0	3	3	9	31	37	85	177	366	689	0
Non-Hispanic White	1,254	3	0	0	2	0	4	23	30	65	154	331	642	0
Non-Hispanic Black	123	3	1	0	1	3	4	4	5	19	19	28	36	0
Non-Hispanic Other	14	0	0	0	0	0	1	1	0	1	1	4	6	0
Hispanic	19	3	0	0	0	0	0	3	2	0	3	3	5	0

Source: Delaware Department of Health and Social Services, Division of Public Health, Delaware Health Statistics Center

**TABLE F-5. NUMBER OF DEATHS BY AGE AND RACE, COUNTIES AND CITY OF WILMINGTON, DELAWARE, 2017**

**FEMALES**

Area/ Race	Age of Decedent													
	Total	< 1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75+	Unk
<b>Delaware</b>														
All Races	4,426	37	5	0	2	5	25	63	86	215	551	768	2,669	0
Non-Hispanic White	3,451	11	2	0	1	3	15	39	59	142	395	568	2,216	0
Non-Hispanic Black	811	18	1	0	1	2	10	23	22	59	137	172	366	0
Non-Hispanic Other	54	1	0	0	0	0	0	0	3	3	5	9	33	0
Hispanic	110	7	2	0	0	0	0	1	2	11	14	19	54	0
<b>Kent</b>														
All Races	798	4	0	0	0	0	8	9	14	48	110	157	448	0
Non-Hispanic White	618	0	0	0	0	0	5	7	12	31	79	121	363	0
Non-Hispanic Black	149	4	0	0	0	0	3	1	2	15	26	29	69	0
Non-Hispanic Other	11	0	0	0	0	0	0	0	0	0	1	3	7	0
Hispanic	20	0	0	0	0	0	0	1	0	2	4	4	9	0
<b>New Castle</b>														
All Races	2,368	26	3	0	1	3	13	46	58	116	314	377	1,411	0
Non-Hispanic White	1,727	7	1	0	0	1	7	26	37	70	208	248	1,122	0
Non-Hispanic Black	533	13	0	0	1	2	6	20	18	36	95	111	231	0
Non-Hispanic Other	35	1	0	0	0	0	0	0	2	2	4	4	22	0
Hispanic	73	5	2	0	0	0	0	0	1	8	7	14	36	0
<b>Wilmington</b>														
All Races	371	5	0	0	0	2	4	7	18	31	55	63	186	0
Non-Hispanic White	129	1	0	0	0	0	0	0	8	9	16	13	82	0
Non-Hispanic Black	216	3	0	0	0	2	4	7	8	18	37	44	93	0
Non-Hispanic Other	4	1	0	0	0	0	0	0	2	0	0	0	1	0
Hispanic	22	0	0	0	0	0	0	0	0	4	2	6	10	0
<b>Balance of NC County</b>														
All Races	1,997	21	3	0	1	1	9	39	40	85	259	314	1,225	0
Non-Hispanic White	1,598	6	1	0	0	1	7	26	29	61	192	235	1,040	0
Non-Hispanic Black	317	10	0	0	1	0	2	13	10	18	58	67	138	0
Non-Hispanic Other	31	0	0	0	0	0	0	0	0	2	4	4	21	0
Hispanic	51	5	2	0	0	0	0	0	1	4	5	8	26	0
<b>Sussex</b>														
All Races	1,260	7	2	0	1	2	4	8	14	51	127	234	810	0
Non-Hispanic White	1,106	4	1	0	1	2	3	6	10	41	108	199	731	0
Non-Hispanic Black	129	1	1	0	0	0	1	2	2	8	16	32	66	0
Non-Hispanic Other	8	0	0	0	0	0	0	0	1	1	0	2	4	0
Hispanic	17	2	0	0	0	0	0	0	1	1	3	1	9	0

Source: Delaware Department of Health and Social Services, Division of Public Health, Delaware Health Statistics Center

**TABLE F-6. MORTALITY TRENDS BY RACE, ETHNICITY, GENDER, AND AGE, DELAWARE, 2007-2017**

CHARACTERISTIC		2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Resident Deaths</b>												
	Number	7,246	7,602	7,498	7,667	7,816	7,873	7,967	8,252	8,580	8,872	9,173
	Crude Rate	831.2	860.1	840.5	852.1	860.9	858.2	860.3	880.4	903.8	924.2	947.8
	AADR <sup>2</sup>	811.3	822.8	791.2	790.9	805.1	788.4	767.5	768.6	776.1	775.6	783.1
<b>Decedent's Race/Ethnicity</b>												
White Non-Hispanic	Number	5,826	6,140	5,971	6,178	6,307	6,230	6,365	6,467	6,798	6,986	7,095
	Percent	80.4%	80.8%	79.6%	80.6%	80.7%	79.1%	79.9%	78.4%	79.2%	78.7%	77.3%
	AADR <sup>2</sup>	763.6	787.4	750.9	764.0	789.2	760.7	752.2	740.4	764.3	759.6	757.8
Black Non-Hispanic	Number	1,162	1,200	1,254	1,245	1,248	1,387	1,284	1,424	1,438	1,504	1,703
	Percent	16.0%	15.8%	16.7%	16.2%	16.0%	17.6%	16.1%	17.3%	16.8%	17.0%	18.6%
	AADR <sup>2</sup>	881.2	864.9	878.5	856.6	822.2	894.6	776.6	833.0	788.1	791.1	849.9
Hispanic <sup>1</sup>	Number	178	189	164	142	144	148	200	234	217	269	238
	Percent	2.5%	2.5%	2.2%	1.9%	1.8%	1.9%	2.5%	2.8%	2.5%	3.0%	2.6%
	AADR <sup>2</sup>	783.8	801.4	672.0	542.9	494.0	460.6	601.0	687.4	562.1	685.4	584.4
<b>Decedent's Gender</b>												
Female	Number	3,614	3,850	3,782	3,802	3,946	4,015	3,936	4,062	4,209	4,275	4,426
	Percent	49.9%	50.6%	50.4%	49.6%	50.5%	51.0%	49.4%	49.2%	49.1%	48.2%	48.3%
	AADR <sup>2</sup>	656.6	682.0	656.2	645.2	672.8	660.6	626.1	623.7	628.3	613.3	617.6
Male	Number	3,632	3,752	3,716	3,865	3,870	3,858	4,031	4,190	4,371	4,597	4,747
	Percent	50.1%	49.4%	49.6%	50.4%	49.5%	49.0%	50.6%	50.8%	50.9%	51.8%	51.7%
	AADR <sup>2</sup>	924.8	927.1	891.4	902.2	909.0	886.8	886.3	890.9	890.5	902.8	902.6
<b>Decedent's age</b>												
<1	Number	91	101	91	88	98	84	68	74	100	87	72
	Percent	1.3%	1.3%	1.2%	1.1%	1.3%	1.1%	0.9%	0.9%	1.2%	1.0%	0.8%
1-14	Number	15	23	27	18	28	30	29	22	22	24	26
	Percent	0.2%	0.3%	0.4%	0.2%	0.4%	0.4%	0.4%	0.3%	0.3%	0.3%	0.3%
15-24	Number	88	91	92	97	86	89	82	88	90	95	105
	Percent	1.2%	1.2%	1.2%	1.3%	1.1%	1.1%	1.0%	1.1%	1.0%	1.1%	1.1%
25-44	Number	385	400	359	362	356	388	359	375	410	430	463
	Percent	5.3%	5.3%	4.8%	4.7%	4.6%	4.9%	4.5%	4.5%	4.8%	4.8%	5.0%
45-64	Number	1,418	1,552	1,529	1,578	1,579	1,620	1,739	1,610	1,662	1,681	1,796
	Percent	19.6%	20.4%	20.4%	20.6%	20.2%	20.6%	21.8%	19.5%	19.4%	18.9%	19.6%
65-74	Number	1,238	1,276	1,313	1,307	1,357	1,325	1,385	1,546	1,605	1,763	1,881
	Percent	17.1%	16.8%	17.5%	17.0%	17.4%	16.8%	17.4%	18.7%	18.7%	19.9%	20.5%
75-84	Number	2,022	2,043	1,944	1,976	2,077	1,897	1,931	2,048	2,097	2,165	2,139
	Percent	27.9%	26.9%	25.9%	25.8%	26.6%	24.1%	24.2%	24.8%	24.4%	24.4%	23.3%
85+	Number	1,985	2,116	2,143	2,241	2,235	2,440	2,374	2,489	2,594	2,627	2,691
	Percent	27.4%	27.8%	28.6%	29.2%	28.6%	31.0%	29.8%	30.2%	30.2%	29.6%	29.3%

**Notes:**

1. Because of the small numbers of Hispanic deaths and the resulting variability in annual mortality rates, Hispanic mortality rates should be interpreted with caution.
2. Age-Adjusted Death Rate per 100,000, adjusted to 2000 U.S. Standard Population.
3. Figures for decedent's age may not equal total number of annual deaths due to deaths of unknown age.

Sources: Delaware Department of Health and Social Services, Division of Public Health, Delaware Health Statistics Center  
U.S. Census

**TABLE F-7. NUMBER OF DEATHS AND MEDIAN AGE AT DEATH BY SEX FOR TWENTY LEADING CAUSES, ALCOHOL-INDUCED DEATHS, AND DRUG-INDUCED DEATHS DELAWARE, 2017**

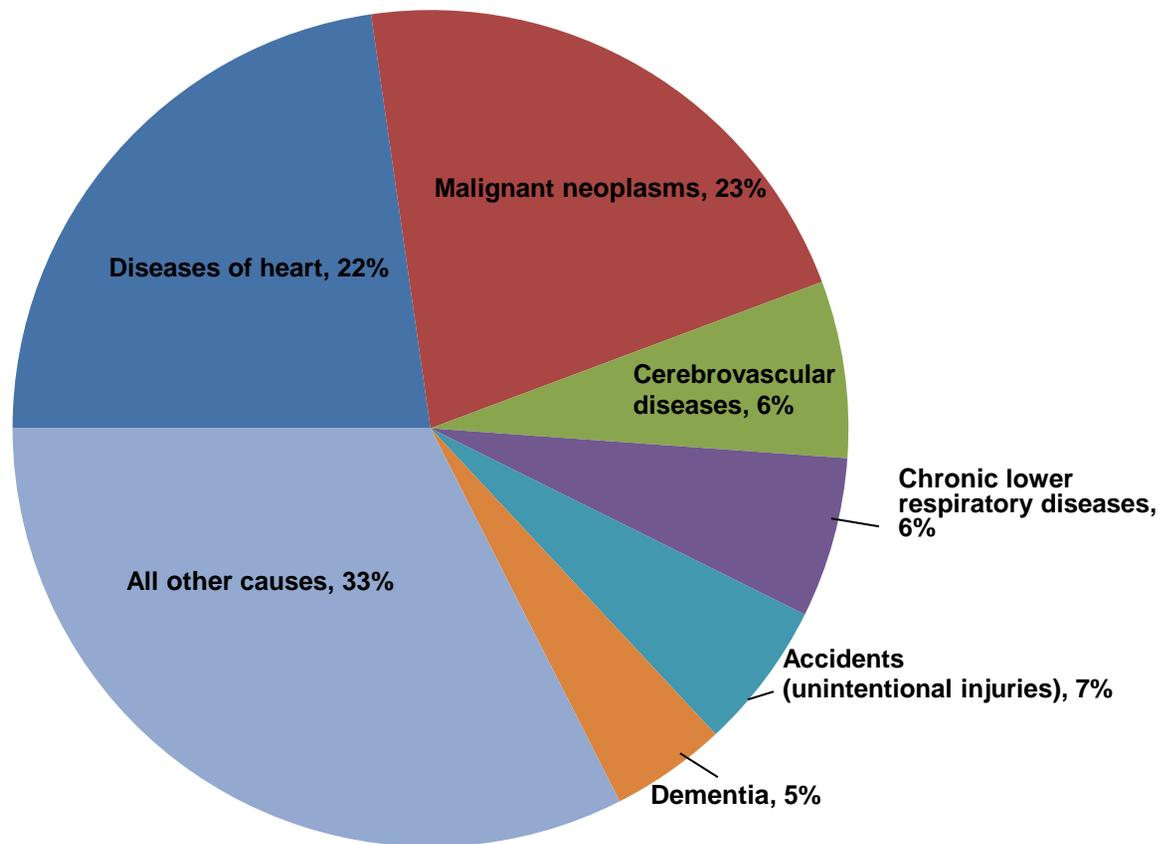
Cause of Death <sup>1</sup>	Deaths		Median Age at Death	
	Number	Percent	Male	Female
All causes	9,173	100.0	73	80
Malignant neoplasms	2,085	22.7	72	72
Diseases of heart	1,979	21.6	76	83
Accidents (unintentional injuries)	627	6.8	46	53
Cerebrovascular diseases	569	6.2	80	86
Chronic lower respiratory diseases	524	5.7	75	79
Dementia	410	4.5	86	89
Alzheimer's disease	376	4.1	86	89
Diabetes mellitus	245	2.7	69	72
Nephritis, nephrotic syndrome & nephrosis	206	2.2	80	77
Influenza & pneumonia	184	2.0	76	84
Septicemia	133	1.4	75	76
Intentional self-harm (suicide)	112	1.2	47	55
Other diseases of respiratory system	110	1.2	74	75
Parkinson's disease	107	1.2	81	85
Chronic liver disease & cirrhosis	106	1.2	60	62
Other diseases of circulatory system	93	1.0	75	82
Symptoms, signs & abnormal clinical & lab findings, nec	78	0.9	73	84
Pneumonitis due to solids & liquids	69	0.8	83	85
Assault (homicide)	65	0.7	23	29
In situ neopl, benign neopl & neopl of uncert or unk behav	52	0.6	72	84
Alcohol-induced deaths <sup>2</sup>	102	1.1	56	52
Drug-induced deaths <sup>2</sup>	350	3.8	63	40

Notes:

1. Classified according to ICD-10 Codes, Tenth Revision. See Appendix E for listing of ICD-10 Codes.
2. Included in selected categories.

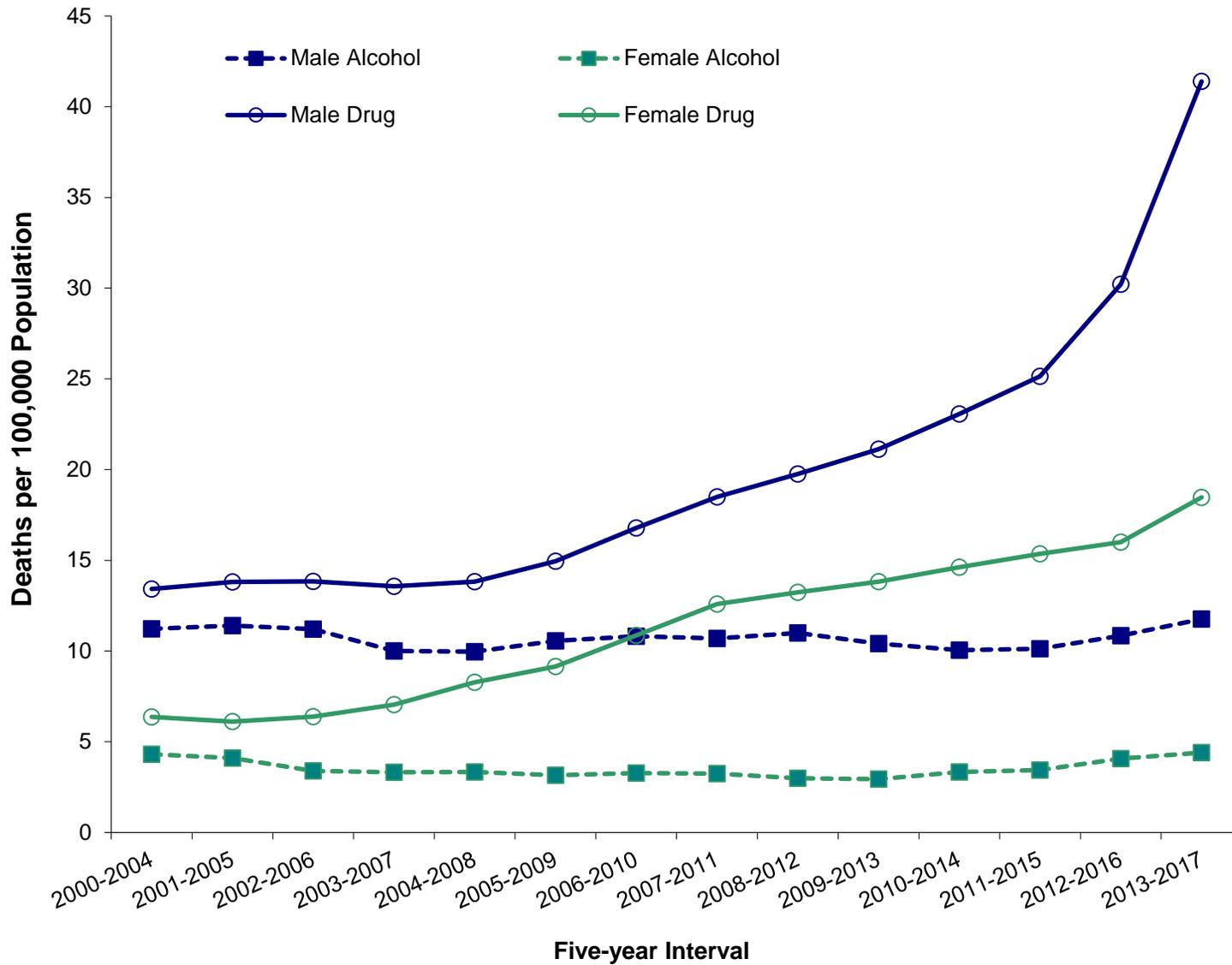
Source: Delaware Department of Health and Social Services, Division of Public Health, Delaware Health Statistics Center

**Figure F-1. Leading Causes of Death, Delaware, 2017**



Source: Delaware Department of Health and Social Services, Division of Public Health, Delaware Health Statistics Center

**Figure F-2. Five-year Age-adjusted Drug- and Alcohol-Induced Mortality Rates by Sex, Delaware, 2000-2017**



Source: Delaware Department of Health and Social Services, Division of Public Health, Delaware Health Statistics Center

**TABLE F-8. LEADING CAUSES OF DEATH, COUNTIES AND CITY OF WILMINGTON, DELAWARE, 2013-2017**

**Kent**

Cause of Death*	Deaths	
	#	%
Malignant neoplasms	1,854	23.8
Diseases of heart	1,797	23.1
Chronic lower respiratory diseases	472	6.1
Accidents (unintentional injuries)	464	6.0
Cerebrovascular diseases	395	5.1
Alzheimer's disease	226	2.9
Diabetes mellitus	223	2.9
Nephritis, nephrotic syndrome & nephrosis	194	2.5
Septicemia	156	2.0
Influenza & pneumonia	132	1.7
Intentional self-harm (suicide)	116	1.5
Chronic liver disease & cirrhosis	93	1.2
Parkinson's disease	65	0.8
Pneumonitis due to solids & liquids	63	0.8
Essential (primary) hypertension & hypertensive renal disease	55	0.7
Assault (homicide)	51	0.7
All other causes	1,430	18.4
<b>Total</b>	<b>7,786</b>	<b>100.0</b>

**New Castle**

Cause of Death*	Deaths	
	#	%
Malignant neoplasms	5,254	23.1
Diseases of heart	4,792	21.0
Accidents (unintentional injuries)	1,392	6.1
Cerebrovascular diseases	1,391	6.1
Chronic lower respiratory diseases	1,219	5.4
Alzheimer's disease	747	3.3
Diabetes mellitus	565	2.5
Nephritis, nephrotic syndrome & nephrosis	514	2.3
Influenza & pneumonia	492	2.2
Septicemia	363	1.6
Intentional self-harm (suicide)	337	1.5
Parkinson's disease	231	1.0
Assault (homicide)	227	1.0
Chronic liver disease & cirrhosis	224	1.0
Pneumonitis due to solids & liquids	178	0.8
Certain conditions originating in the perinatal period	172	0.8
All other causes	4,668	20.5
<b>Total</b>	<b>22,766</b>	<b>100.0</b>

**City of Wilmington**

Cause of Death*	Deaths	
	#	%
Diseases of heart	746	21.3
Malignant neoplasms	699	20.0
Accidents (unintentional injuries)	244	7.0
Cerebrovascular diseases	203	5.8
Chronic lower respiratory diseases	167	4.8
Assault (homicide)	121	3.5
Diabetes mellitus	111	3.2
Alzheimer's disease	100	2.9
Nephritis, nephrotic syndrome & nephrosis	92	2.6
Septicemia	60	1.7
Human immunodeficiency virus (HIV) disease	58	1.7
Certain conditions originating in the perinatal period	46	1.3
Influenza & pneumonia	44	1.3
Intentional self-harm (suicide)	40	1.1
Essential (primary) hypertension & hypertensive renal disease	37	1.1
Chronic liver disease & cirrhosis	36	1.0
All other causes	696	19.9
<b>Total</b>	<b>3,500</b>	<b>100.0</b>

**Sussex**

Cause of Death*	Deaths	
	#	%
Diseases of heart	3,055	24.9
Malignant neoplasms	2,988	24.3
Chronic lower respiratory diseases	821	6.7
Accidents (unintentional injuries)	609	5.0
Cerebrovascular diseases	603	4.9
Alzheimer's disease	378	3.1
Diabetes mellitus	316	2.6
Nephritis, nephrotic syndrome & nephrosis	231	1.9
Septicemia	196	1.6
Influenza & pneumonia	192	1.6
Chronic liver disease & cirrhosis	184	1.5
Intentional self-harm (suicide)	148	1.2
Parkinson's disease	131	1.1
Essential (primary) hypertension & hypertensive renal disease	98	0.8
In situ neoplasms, benign neoplasms & neoplasms of uncertain behavior	85	0.7
Pneumonitis due to solids & liquids	82	0.7
All other causes	2,175	17.7
<b>Total</b>	<b>12,292</b>	<b>100.0</b>

Note:\*Cause of death categories were derived using the NCHS list of 50 rankable causes of death as specified by NCHS. For specific codes, see Appendix E.

Source: Delaware Department of Health and Social Services, Division of Public Health, Delaware Health Statistics Center

**TABLE F-9. TEN LEADING CAUSES OF DEATH BY SEX AND RACE GROUP, DELAWARE, 2013-2017**

**All Races, Male**

Cause of Death*	Deaths	
	#	%
Malignant neoplasms	5,322	24.3
Diseases of heart	5,159	23.5
Accidents (unintentional injuries)	1,606	7.3
Chronic lower respiratory diseases	1,135	5.2
Cerebrovascular diseases	998	4.5
Diabetes mellitus	604	2.8
Nephritis, nephrotic syndrome & nephrosis	495	2.3
Intentional self-harm (suicide)	474	2.2
Alzheimer's disease	469	2.1
Influenza & pneumonia	399	1.8
All other causes	5,275	24.0
<b>Total</b>	<b>21,936</b>	<b>100.0</b>

**All Races, Female**

Cause of Death*	Deaths	
	#	%
Malignant neoplasms	4,774	22.8
Diseases of heart	4,485	21.5
Cerebrovascular diseases	1,391	6.7
Chronic lower respiratory diseases	1,377	6.6
Alzheimer's disease	882	4.2
Accidents (unintentional injuries)	859	4.1
Diabetes mellitus	500	2.4
Nephritis, nephrotic syndrome & nephrosis	444	2.1
Influenza & pneumonia	417	2.0
Septicemia	372	1.8
All other causes	5,407	25.9
<b>Total</b>	<b>20,908</b>	<b>100.0</b>

**Non-Hispanic White, Both Sexes**

Cause of Death*	Deaths	
	#	%
Malignant neoplasms	8,033	23.8
Diseases of heart	7,755	23.0
Chronic lower respiratory diseases	2,180	6.5
Accidents (unintentional injuries)	1,913	5.7
Cerebrovascular diseases	1,814	5.4
Alzheimer's disease	1,111	3.3
Diabetes mellitus	755	2.2
Influenza & pneumonia	685	2.0
Nephritis, nephrotic syndrome & nephrosis	637	1.9
Septicemia	557	1.7
All other causes	8,271	24.5
<b>Total</b>	<b>33,711</b>	<b>100.0</b>

**Non-Hispanic Black, Both Sexes**

Cause of Death*	Deaths	
	#	%
Malignant neoplasms	1,697	23.1
Diseases of heart	1,555	21.1
Cerebrovascular diseases	449	6.1
Accidents (unintentional injuries)	398	5.4
Diabetes mellitus	295	4.0
Chronic lower respiratory diseases	280	3.8
Nephritis, nephrotic syndrome & nephrosis	263	3.6
Assault (homicide)	219	3.0
Alzheimer's disease	185	2.5
Septicemia	129	1.8
All other causes	1,883	25.6
<b>Total</b>	<b>7,353</b>	<b>100.0</b>

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**Hispanic, Both Sexes**

Cause of Death*	Deaths	
	#	%
Malignant neoplasms	217	18.7
Diseases of heart	207	17.9
Accidents (unintentional injuries)	109	9.4
Cerebrovascular diseases	79	6.8
Certain conditions originating in the perinatal period	48	4.1
Alzheimer's disease	37	3.2
Diabetes mellitus	35	3.0
Chronic lower respiratory diseases	34	2.9
Chronic liver disease & cirrhosis	27	2.3
Nephritis, nephrotic syndrome & nephrosis	24	2.1
All other causes	341	29.4
<b>Total</b>	<b>1,158</b>	<b>100.0</b>

*Notes:*

1. Cause of death categories were derived using the NCHS list of 50 rankable causes of death as specified by NCHS. For specific codes, see Appendix E.
2. There was a three-way tie for the tenth most common cause of Hispanic death; Alzheimer's disease also accounted for 19 deaths.

Source: Delaware Department of Health and Social Services, Division of Public Health, Delaware Health Statistics Center

**TABLE F-10. TEN LEADING CAUSES OF DEATH BY RACE-SEX GROUP, DELAWARE, 2013-2017**

**Non-Hispanic White Male**

Cause of Death*	Deaths	
	#	%
Malignant neoplasms	4,306	25.1
Diseases of heart	4,165	24.2
Accidents (unintentional injuries)	1,216	7.1
Chronic lower respiratory diseases	969	5.6
Cerebrovascular diseases	728	4.2
Intentional self-harm (suicide)	407	2.4
Diabetes mellitus	406	2.4
Alzheimer's disease	403	2.3
Nephritis, nephrotic syndrome & nephrosis	337	2.0
Influenza & pneumonia	329	1.9
All other causes	3,921	22.8
<b>Total</b>	<b>17,187</b>	<b>100.0</b>

**Non-Hispanic White Females**

Cause of Death*	Deaths	
	#	%
Malignant neoplasms	3,727	22.6
Diseases of heart	3,590	21.7
Chronic lower respiratory diseases	1,211	7.3
Cerebrovascular diseases	1,086	6.6
Alzheimer's disease	708	4.3
Accidents (unintentional injuries)	697	4.2
Influenza & pneumonia	356	2.2
Diabetes mellitus	349	2.1
Nephritis, nephrotic syndrome & nephrosis	300	1.8
Septicemia	286	1.7
All other causes	4,214	25.5
<b>Total</b>	<b>16,524</b>	<b>100.0</b>

**Non-Hispanic Black Males**

Cause of Death*	Deaths	
	#	%
Malignant neoplasms	808	21.5
Diseases of heart	798	21.2
Accidents (unintentional injuries)	279	7.4
Cerebrovascular diseases	213	5.7
Assault (homicide)	192	5.1
Diabetes mellitus	166	4.4
Nephritis, nephrotic syndrome & nephrosis	136	3.6
Chronic lower respiratory diseases	135	3.6
Human immunodeficiency virus (HIV) disease	65	1.7
Certain conditions originating in the perinatal period	63	1.7
All other causes	906	24.1
<b>Total</b>	<b>3,761</b>	<b>100.0</b>

**Non-Hispanic Black Females**

Cause of Death*	Deaths	
	#	%
Malignant neoplasms	889	24.7
Diseases of heart	757	21.1
Cerebrovascular diseases	236	6.6
Chronic lower respiratory diseases	145	4.0
Alzheimer's disease	132	3.7
Diabetes mellitus	129	3.6
Nephritis, nephrotic syndrome & nephrosis	127	3.5
Accidents (unintentional injuries)	119	3.3
Septicemia	70	1.9
Influenza & pneumonia	51	1.4
All other causes	937	26.1
<b>Total</b>	<b>3,592</b>	<b>100.0</b>

**Hispanic Males**

Cause of Death*	Deaths	
	#	%
Malignant neoplasms	128	19.3
Diseases of heart	124	18.7
Accidents (unintentional injuries)	84	12.7
Cerebrovascular diseases	39	5.9
Certain conditions originating in the perinatal period	27	4.1
Chronic lower respiratory diseases	22	3.3
Diabetes mellitus	21	3.2
Chronic liver disease & cirrhosis	17	2.6
Intentional self-harm (suicide)	15	2.3
Influenza & pneumonia	14	2.1
All other causes	171	25.8
<b>Total</b>	<b>662</b>	<b>100.0</b>

**Hispanic Females**

Cause of Death*	Deaths	
	#	%
Malignant neoplasms	89	17.9
Diseases of heart	83	16.7
Cerebrovascular diseases	40	8.1
Alzheimer's disease	28	5.6
Accidents (unintentional injuries)	25	5.0
Certain conditions originating in the perinatal period	21	4.2
Diabetes mellitus	14	2.8
Septicemia	13	2.6
Chronic lower respiratory diseases	12	2.4
chromosomal abnormalities	11	2.2
All other causes	160	32.3
<b>Total</b>	<b>496</b>	<b>100.0</b>

Note: \*Cause of death categories were derived using the NCHS list of 50 rankable causes of death as specified by NCHS. For specific codes, see Appendix E.

Source: Delaware Department of Health and Social Services, Division of Public Health, Delaware Health Statistics Center

**TABLE F-11. TEN LEADING CAUSES OF DEATH BY AGE, DELAWARE, 2013-2017**

**1-4 Years**

Cause of Death*	Deaths	
	Number	Percent
Accidents (unintentional injuries)	12	21.1
Congenital malformations, deformations, & chromosomal abnormalities	10	17.5
Malignant neoplasms	7	12.3
Assault (homicide)	6	10.5
Diseases of heart	2	3.5
Complications of medical & surgical care	1	1.8
Chronic lower respiratory diseases	1	1.8
Influenza & pneumonia	1	1.8
In situ neoplasms, benign neoplasms & neoplasms	1	1.8
Other	16	28.1
	0	0.0
<b>Total</b>	<b>57</b>	<b>100.0</b>

**5-14 Years**

Cause of Death*	Deaths	
	Number	Percent
Accidents (unintentional injuries)	13	19.7
Malignant neoplasms	8	12.1
chromosomal abnormalities	7	10.6
Intentional self-harm (suicide)	5	7.6
Diseases of heart	5	7.6
Assault (homicide)	2	3.0
Chronic lower respiratory diseases	2	3.0
Complications of medical & surgical care	1	1.5
Pneumonitis due to solids & liquids	1	1.5
Cerebrovascular diseases	1	1.5
All other causes	21	31.8
<b>Total</b>	<b>66</b>	<b>100.0</b>

**15-24 Years**

Cause of Death*	Deaths	
	Number	Percent
Accidents (unintentional injuries)	205	44.6
Assault (homicide)	98	21.3
Intentional self-harm (suicide)	68	14.8
Malignant neoplasms	16	3.5
Diseases of heart	12	2.6
Chronic lower respiratory diseases	4	0.9
Human immunodeficiency virus (HIV) disease	4	0.9
Septicemia	4	0.9
Diabetes mellitus	3	0.7
Cerebrovascular diseases	2	0.4
All other causes	44	9.6
<b>Total</b>	<b>460</b>	<b>100.0</b>

**25-44 Years**

Cause of Death*	Deaths	
	Number	Percent
Accidents (unintentional injuries)	811	39.8
Diseases of heart	217	10.7
Malignant neoplasms	187	9.2
Intentional self-harm (suicide)	181	8.9
Assault (homicide)	138	6.8
Diabetes mellitus	45	2.2
Chronic liver disease & cirrhosis	32	1.6
Cerebrovascular diseases	26	1.3
Septicemia	21	1.0
Human immunodeficiency virus (HIV) disease	20	1.0
All other causes	359	17.6
<b>Total</b>	<b>2,037</b>	<b>100.0</b>

**45-64 Years**

Cause of Death*	Deaths	
	Number	Percent
Malignant neoplasms	2,676	31.5
Diseases of heart	1,654	19.5
Accidents (unintentional injuries)	763	9.0
Chronic lower respiratory diseases	320	3.8
Diabetes mellitus	320	3.8
Cerebrovascular diseases	281	3.3
Chronic liver disease & cirrhosis	254	3.0
Intentional self-harm (suicide)	243	2.9
Nephritis, nephrotic syndrome & nephrosis	172	2.0
Septicemia	136	1.6
All other causes	1,669	19.7
<b>Total</b>	<b>8,488</b>	<b>100.0</b>

**65+ Years**

Cause of Death*	Deaths	
	Number	Percent
Diseases of heart	7,749	24.7
Malignant neoplasms	7,202	23.0
Chronic lower respiratory diseases	2,169	6.9
Cerebrovascular diseases	2,077	6.6
Alzheimer's disease	1,339	4.3
Nephritis, nephrotic syndrome & nephrosis	752	2.4
Diabetes mellitus	736	2.3
Influenza & pneumonia	686	2.2
Accidents (unintentional injuries)	649	2.1
Septicemia	550	1.8
All other causes	7,426	23.7
<b>Total</b>	<b>31,335</b>	<b>100.0</b>

Note:

\*Cause of death categories were derived using the NCHS list of 50 rankable causes of death as specified by NCHS. For specific codes, see Appendix E.

Source: Delaware Department of Health and Social Services, Division of Public Health, Delaware Health Statistics Center

**TABLE F-12. NUMBER OF DEATHS BY AGE FOR SELECTED LEADING CAUSES OF DEATH, DELAWARE, 2017**

**ALL RACES, BOTH SEXES**

Cause of Death*	Age of Decedent													
	Total	< 1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75+	Unk
<b>Diseases of the heart (I00-I09, I11, I13, I20-I51)</b>	1,979	0	0	0	1	0	2	12	30	111	219	424	1,180	0
Acute rheumatic fever and chronic rheumatic heart disease (I00-I09)	19	0	0	0	0	0	0	1	0	0	3	2	13	0
Hypertensive heart disease (I11)	130	0	0	0	0	0	0	1	2	23	18	30	56	0
Hypertensive heart and renal disease (I13)	27	0	0	0	0	0	0	0	0	4	2	5	16	0
Ischemic heart disease (I20-I25)	1,132	0	0	0	0	0	0	2	11	53	142	266	658	0
All other forms of heart disease (I26-I51)	671	0	0	0	1	0	2	8	17	31	54	121	437	0
<b>Malignant neoplasms (C00-C97)</b>	2,085	0	0	0	1	0	2	8	25	127	417	646	859	0
Malignant neoplasms of lip, oral cavity and pharynx (C00-C14)	38	0	0	0	0	0	0	0	0	5	8	17	8	0
Malignant neoplasms of digestive organs (C15-C26)	574	0	0	0	0	0	0	1	7	31	126	179	230	0
Malignant neoplasms of respiratory and intrathoracic organs (C30-C39)	568	0	0	0	0	0	0	0	3	30	121	202	212	0
Malignant neoplasms of breast (C50)	150	0	0	0	0	0	0	1	5	21	34	32	57	0
Malignant neoplasms of female genital organs, (C51-C58)	110	0	0	0	0	0	1	3	2	8	36	30	30	0
Malignant neoplasms of male genital organs, (C60-C63)	84	0	0	0	0	0	0	0	0	1	8	25	50	0
Malignant neoplasms of urinary tract (C64-C68)	97	0	0	0	1	0	0	0	2	4	12	28	50	0
Malignant neoplasms of meninges, brain, and other parts of central nervous system (C70-C72)	51	0	0	0	0	0	1	1	2	6	12	19	10	0
Malignant neoplasms of lymphoid, hematopoietic, and related tissues (C81-C96)	204	0	0	0	0	0	0	1	2	9	27	62	103	0
All other and unspecified malignant neoplasms (C40-C49, C69, C73-C80,C97)	209	0	0	0	0	0	0	1	2	12	33	52	109	0
<b>Cerebrovascular diseases (I60-I69)</b>	569	0	0	0	0	0	0	2	7	18	46	71	425	0

See footnote at the end of the table

**TABLE F-12. NUMBER OF DEATHS BY AGE FOR SELECTED LEADING CAUSES OF DEATH, DELAWARE, 2017  
ALL RACES, BOTH SEXES - CON.**

	Age of Decedent													
	Total	< 1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75+	Unk
<b>Chronic lower respiratory diseases (J40-J47)</b>	524	0	0	0	0	0	0	1	1	16	54	152	300	0
<b>Accidents (unintentional injuries) (V01-X59, Y85-Y86)</b>	627	4	2	1	3	8	41	115	101	113	94	38	107	0
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)	128	1	0	1	2	5	11	20	16	27	18	11	16	0
Nontransport Accidents (W00-X59, Y86)	497	3	2	0	1	3	30	95	85	85	76	26	91	0
<b>Diabetes mellitus (E10-E14)</b>	245	0	0	0	0	0	0	1	6	22	60	64	92	0
<b>Influenza and pneumonia (J10-J18)</b>	184	1	0	0	0	0	0	3	3	6	22	30	119	0
<b>Alzheimer's disease (G30)</b>	376	0	0	0	0	0	0	1	0	0	1	26	348	0
<b>Nephritis, nephrotic syndrome, and nephrosis (N00-N07, N17-N19, N25-N27)</b>	206	0	0	0	0	0	0	1	1	10	22	49	123	0
<b>Septicemia (A40-A41)</b>	133	1	0	0	0	0	0	0	1	2	18	40	71	0
<b>Intentional self-harm (suicide) (X60-X84, Y87.0)</b>	112	0	0	0	0	6	8	17	20	27	17	8	9	0
<b>Chronic liver disease and cirrhosis (K70, K73-K74)</b>	106	0	0	0	0	0	0	1	9	20	33	23	20	0
<b>Essential hypertension and hypertensive renal disease (I10, I12)</b>	51	0	0	0	0	0	0	0	0	2	6	8	35	0
<b>Aortic aneurysm and dissection (I71)</b>	38	0	0	0	0	0	0	0	1	3	4	10	20	0
<b>Assault (homicide) (X85-Y09, Y87.1)</b>	65	0	2	0	1	8	20	22	4	3	2	2	1	0
<b>Human immunodeficiency virus (HIV) (B20-B24)</b>	16	0	0	0	0	0	0	1	0	4	7	1	3	0
<b>Certain conditions originating in the perinatal period (P00-P96)</b>	35	35	0	0	0	0	0	0	0	0	0	0	0	0
<b>Congenital malformations, deformations, and chromosomal abnormalities (Q00-Q99)</b>	25	14	4	0	1	0	0	1	1	2	1	1	0	0
<b>All other causes</b>	1,797	17	5	1	4	3	7	27	40	81	206	288	1,118	0
<b>TOTAL</b>	9,173	72	13	2	11	25	80	213	250	567	1,229	1,881	4,830	0

Note: \*ICD Codes, Tenth Revision.

Source: Delaware Department of Health and Social Services, Division of Public Health, Delaware Health Statistics Center

**TABLE F-13. NUMBER OF DEATHS BY AGE FOR SELECTED LEADING CAUSES OF DEATH, KENT COUNTY, DELAWARE, 2017**

**ALL RACES, BOTH SEXES**

Cause of Death*	Age of Decedent													
	Total	< 1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75+	Unk
<b>Diseases of the heart (I00-I09, I11, I13, I20-I51)</b>	366	0	0	0	0	0	1	0	4	24	37	83	217	0
Acute rheumatic fever and chronic rheumatic heart disease (I00-I09)	4	0	0	0	0	0	0	0	0	0	0	1	3	0
Hypertensive heart disease (I11)	35	0	0	0	0	0	0	0	0	5	4	8	18	0
Hypertensive heart and renal disease (I13)	6	0	0	0	0	0	0	0	0	1	0	2	3	0
Ischemic heart disease (I20-I25)	211	0	0	0	0	0	0	0	2	11	30	53	115	0
All other forms of heart disease (I26-I51)	110	0	0	0	0	0	1	0	2	7	3	19	78	0
<b>Malignant neoplasms (C00-C97)</b>	387	0	0	0	0	0	1	4	2	23	94	116	147	0
Malignant neoplasms of lip, oral cavity and pharynx (C00-C14)	7	0	0	0	0	0	0	0	0	0	1	6	0	0
Malignant neoplasms of digestive organs (C15-C26)	109	0	0	0	0	0	0	0	1	6	32	25	45	0
Malignant neoplasms of respiratory and intrathoracic organs (C30-C39)	101	0	0	0	0	0	0	0	0	4	27	40	30	0
Malignant neoplasms of breast (C50)	24	0	0	0	0	0	0	0	0	4	7	3	10	0
Malignant neoplasms of female genital organs, (C51-C58)	20	0	0	0	0	0	0	1	0	2	10	3	4	0
Malignant neoplasms of male genital organs, (C60-C63)	16	0	0	0	0	0	0	0	0	1	1	3	11	0
Malignant neoplasms of urinary tract (C64-C68)	17	0	0	0	0	0	0	0	0	0	4	7	6	0
Malignant neoplasms of meninges, brain, and other parts of central nervous system (C70-C72)	13	0	0	0	0	0	1	1	1	1	2	5	2	0
Malignant neoplasms of lymphoid, hematopoietic, and related tissues (C81-C96)	42	0	0	0	0	0	0	1	0	2	6	12	21	0
All other and unspecified malignant neoplasms (C40-C49, C69, C73-C80, C97)	38	0	0	0	0	0	0	1	0	3	4	12	18	0
<b>Cerebrovascular diseases (I60-I69)</b>	97	0	0	0	0	0	0	0	1	3	6	15	72	0

See Footnote at the end of the table

**TABLE F-13. NUMBER OF DEATHS BY AGE FOR SELECTED LEADING CAUSES OF DEATH, KENT COUNTY, DELAWARE, 2017**

**ALL RACES, BOTH SEXES - CON.**

	Age of Decedent													
	Total	< 1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75+	Unk
<b>Chronic lower respiratory diseases (J40-J47)</b>	99	0	0	0	0	0	0	0	0	1	9	35	54	0
<b>Accidents (unintentional injuries) (V01-X59, Y85-Y86)</b>	100	0	0	1	0	0	14	14	14	20	15	5	17	0
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)	34	0	0	1	0	0	6	3	5	9	7	0	3	0
Nontransport Accidents (W00-X59, Y86)	66	0	0	0	0	0	8	11	9	11	8	5	14	0
<b>Diabetes mellitus (E10-E14)</b>	50	0	0	0	0	0	0	1	3	5	13	9	19	0
<b>Influenza and pneumonia (J10-J18)</b>	26	0	0	0	0	0	0	0	0	2	3	9	12	0
<b>Alzheimer's disease (G30)</b>	64	0	0	0	0	0	0	1	0	0	0	1	62	0
<b>Nephritis, nephrotic syndrome, and nephrosis (N00-N07, N17-N19, N25-N27)</b>	38	0	0	0	0	0	0	1	0	4	2	9	22	0
<b>Septicemia (A40-A41)</b>	24	0	0	0	0	0	0	0	0	1	9	4	10	0
<b>Intentional self-harm (suicide) (X60-X84, Y87.0)</b>	20	0	0	0	0	4	0	3	5	3	1	1	3	0
<b>Chronic liver disease and cirrhosis (K70, K73-K74)</b>	17	0	0	0	0	0	0	0	2	3	5	1	6	0
<b>Essential hypertension and hypertensive renal disease (I10, I12)</b>	8	0	0	0	0	0	0	0	0	0	0	3	5	0
<b>Aortic aneurysm and dissection (I71)</b>	2	0	0	0	0	0	0	0	0	0	1	0	1	0
<b>Assault (homicide) (X85-Y09, Y87.1)</b>	11	0	1	0	0	0	2	3	1	2	0	1	1	0
<b>Human immunodeficiency virus (HIV) (B20-B24)</b>	1	0	0	0	0	0	0	0	0	1	0	0	0	0
<b>Certain conditions originating in the perinatal period (P00-P96)</b>	4	4	0	0	0	0	0	0	0	0	0	0	0	0
<b>Congenital malformations, deformations, and chromosomal abnormalities (Q00-Q99)</b>	3	1	1	0	0	0	0	0	0	1	0	0	0	0
<b>All other causes</b>	305	3	0	1	0	1	2	4	5	12	42	56	179	0
<b>TOTAL</b>	1,622	8	2	2	0	5	20	31	37	105	237	348	827	0

Note: \*ICD Codes, Tenth Revision.

Source: Delaware Department of Health and Social Services, Division of Public Health, Delaware Health Statistics Center

**TABLE F-14. NUMBER OF DEATHS BY AGE FOR SELECTED LEADING CAUSES OF DEATH, NEW CASTLE COUNTY, DELAWARE, 2017**

**ALL RACES, BOTH SEXES**

Cause of Death*	Age of Decedent													
	Total	< 1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75+	Unk
<b>Diseases of the heart (I00-I09, I11, I13, I20-I51)</b>	962	0	0	0	0	0	0	10	19	61	115	194	563	0
Acute rheumatic fever and chronic rheumatic heart disease (I00-I09)	8	0	0	0	0	0	0	1	0	0	2	0	5	0
Hypertensive heart disease (I11)	62	0	0	0	0	0	0	1	2	14	7	15	23	0
Hypertensive heart and renal disease (I13)	14	0	0	0	0	0	0	0	0	3	2	1	8	0
Ischemic heart disease (I20-I25)	497	0	0	0	0	0	0	1	6	27	72	114	277	0
All other forms of heart disease (I26-I51)	381	0	0	0	0	0	0	7	11	17	32	64	250	0
<b>Malignant neoplasms (C00-C97)</b>	1,101	0	0	0	1	0	0	4	18	73	226	326	453	0
Malignant neoplasms of lip, oral cavity and pharynx (C00-C14)	20	0	0	0	0	0	0	0	0	2	3	8	7	0
Malignant neoplasms of digestive organs (C15-C26)	312	0	0	0	0	0	0	1	5	19	73	96	118	0
Malignant neoplasms of respiratory and intrathoracic organs (C30-C39)	305	0	0	0	0	0	0	0	2	17	64	101	121	0
Malignant neoplasms of breast (C50)	89	0	0	0	0	0	0	1	5	10	22	19	32	0
Malignant neoplasms of female genital organs, (C51-C58)	52	0	0	0	0	0	0	2	0	3	14	15	18	0
Malignant neoplasms of male genital organs, (C60-C63)	48	0	0	0	0	0	0	0	0	0	4	17	27	0
Malignant neoplasms of urinary tract (C64-C68)	45	0	0	0	1	0	0	0	2	3	5	11	23	0
Malignant neoplasms of meninges, brain, and other parts of central nervous system (C70-C72)	27	0	0	0	0	0	0	0	1	4	9	9	4	0
Malignant neoplasms of lymphoid, hematopoietic, and related tissues (C81-C96)	103	0	0	0	0	0	0	0	2	6	16	33	46	0
All other and unspecified malignant neoplasms (C40-C49, C69, C73-C80, C97)	100	0	0	0	0	0	0	0	1	9	16	17	57	0
<b>Cerebrovascular diseases (I60-I69)</b>	320	0	0	0	0	0	0	1	5	12	27	33	242	0

**TABLE F-14. NUMBER OF DEATHS BY AGE FOR SELECTED LEADING CAUSES OF DEATH, NEW CASTLE COUNTY, DELAWARE, 2017**

**ALL RACES, BOTH SEXES - CON.**

	Age of Decedent													
	Total	< 1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75+	Unk
<b>Chronic lower respiratory diseases (J40-J47)</b>	250	0	0	0	0	0	0	1	1	5	32	73	138	0
<b>Accidents (unintentional injuries) (V01-X59, Y85-Y86)</b>	389	3	2	0	1	7	20	76	72	69	55	21	63	0
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)	62	0	0	0	1	5	3	11	9	11	5	7	10	0
Nontransport Accidents (W00-X59, Y86)	326	3	2	0	0	2	17	65	63	58	50	13	53	0
<b>Diabetes mellitus (E10-E14)</b>	135	0	0	0	0	0	0	0	2	12	40	32	49	0
<b>Influenza and pneumonia (J10-J18)</b>	121	0	0	0	0	0	0	3	2	4	17	15	80	0
<b>Alzheimer's disease (G30)</b>	198	0	0	0	0	0	0	0	0	0	1	13	184	0
<b>Nephritis, nephrotic syndrome, and nephrosis (N00-N07, N17-N19, N25-N27)</b>	104	0	0	0	0	0	0	0	1	2	16	30	55	0
<b>Septicemia (A40-A41)</b>	61	1	0	0	0	0	0	0	1	1	7	21	30	0
<b>Intentional self-harm (suicide) (X60-X84, Y87.0)</b>	61	0	0	0	0	2	6	11	8	17	12	1	4	0
<b>Chronic liver disease and cirrhosis (K70, K73-K74)</b>	50	0	0	0	0	0	0	0	4	12	14	15	5	0
<b>Essential hypertension and hypertensive renal disease (I10, I12)</b>	23	0	0	0	0	0	0	0	0	1	4	5	13	0
<b>Aortic aneurysm and dissection (I71)</b>	30	0	0	0	0	0	0	0	1	3	2	8	16	0
<b>Assault (homicide) (X85-Y09, Y87.1)</b>	49	0	1	0	1	6	17	19	2	1	1	1	0	0
<b>Human immunodeficiency virus (HIV) (B20-B24)</b>	9	0	0	0	0	0	0	0	0	2	4	1	2	0
<b>Certain conditions originating in the perinatal period (P00-P96)</b>	26	26	0	0	0	0	0	0	0	0	0	0	0	0
<b>Congenital malformations, deformations, and chromosomal abnormalities (Q00-Q99)</b>	14	8	2	0	1	0	0	1	0	1	1	0	0	0
<b>All other causes</b>	978	10	3	0	3	0	4	17	26	50	114	144	607	0
<b>TOTAL</b>	4,881	48	8	0	7	15	47	143	162	326	688	933	2,504	0

Note: \*ICD Codes, Tenth Revision.

Source: Delaware Department of Health and Social Services, Division of Public Health, Delaware Health Statistics Center

**TABLE F-15. NUMBER OF DEATHS BY AGE FOR SELECTED LEADING CAUSES OF DEATH, WILMINGTON, DELAWARE  
ALL RACES, BOTH SEXES**

Cause of Death*	Age of Decedent													
	Total	< 1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75+	Unk
<b>Diseases of the heart (I00-I09, I11, I13, I20-I51)</b>	150	0	0	0	0	0	0	0	5	10	26	31	78	0
Acute rheumatic fever and chronic rheumatic heart disease (I00-I09)	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hypertensive heart disease (I11)	8	0	0	0	0	0	0	0	0	1	3	1	3	0
Hypertensive heart and renal disease (I13)	6	0	0	0	0	0	0	0	0	2	1	1	2	0
Ischemic heart disease (I20-I25)	77	0	0	0	0	0	0	0	2	3	13	15	44	0
All other forms of heart disease (I26-I51)	59	0	0	0	0	0	0	0	3	4	9	14	29	0
<b>Malignant neoplasms (C00-C97)</b>	155	0	0	0	0	0	0	0	2	20	35	49	49	0
Malignant neoplasms of lip, oral cavity and pharynx (C00-C14)	3	0	0	0	0	0	0	0	0	1	1	1	0	0
Malignant neoplasms of digestive organs (C15-C26)	50	0	0	0	0	0	0	0	1	5	16	15	13	0
Malignant neoplasms of respiratory and intrathoracic organs (C30-C39)	48	0	0	0	0	0	0	0	0	4	10	20	14	0
Malignant neoplasms of breast (C50)	8	0	0	0	0	0	0	0	1	2	0	3	2	0
Malignant neoplasms of female genital organs, (C51-C58)	9	0	0	0	0	0	0	0	0	2	2	2	3	0
Malignant neoplasms of male genital organs, (C60-C63)	10	0	0	0	0	0	0	0	0	0	0	4	6	0
Malignant neoplasms of urinary tract (C64-C68)	4	0	0	0	0	0	0	0	0	2	0	1	1	0
Malignant neoplasms of meninges, brain, and other parts of central nervous system (C70-C72)	3	0	0	0	0	0	0	0	0	0	2	0	1	0
Malignant neoplasms of lymphoid, hematopoietic, and related tissues (C81-C96)	7	0	0	0	0	0	0	0	0	1	2	1	3	0
All other and unspecified malignant neoplasms (C40-C49, C69, C73-C80, C97)	13	0	0	0	0	0	0	0	0	3	2	2	6	0
<b>Cerebrovascular diseases (I60-I69)</b>	36	0	0	0	0	0	0	0	0	3	4	8	21	0

**TABLE F-15. NUMBER OF DEATHS BY AGE FOR SELECTED LEADING CAUSES OF DEATH, WILMINGTON, DELAWARE  
ALL RACES, BOTH SEXES - CON.**

	Age of Decedent													
	Total	< 1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75+	Unk
<b>Chronic lower respiratory diseases (J40-J47)</b>	39	0	0	0	0	0	0	1	0	2	8	8	20	0
<b>Accidents (unintentional injuries) (V01-X59, Y85-Y86)</b>	77	2	1	0	0	2	5	12	12	19	16	5	3	0
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)	9	0	0	0	0	1	0	2	0	2	2	0	2	0
Nontransport Accidents (W00-X59, Y86)	68	2	1	0	0	1	5	10	12	17	14	5	1	0
<b>Diabetes mellitus (E10-E14)</b>	23	0	0	0	0	0	0	0	2	3	8	4	6	0
<b>Influenza and pneumonia (J10-J18)</b>	8	0	0	0	0	0	0	2	0	0	3	0	3	0
<b>Alzheimer's disease (G30)</b>	26	0	0	0	0	0	0	0	0	0	1	3	22	0
<b>Nephritis, nephrotic syndrome, and nephrosis (N00-N07, N17-N19, N25-N27)</b>	25	0	0	0	0	0	0	0	0	0	3	7	15	0
<b>Septicemia (A40-A41)</b>	13	1	0	0	0	0	0	0	1	0	1	3	7	0
<b>Intentional self-harm (suicide) (X60-X84, Y87.0)</b>	6	0	0	0	0	0	1	1	2	0	2	0	0	0
<b>Chronic liver disease and cirrhosis (K70, K73-K74)</b>	4	0	0	0	0	0	0	0	0	2	1	1	0	0
<b>Essential hypertension and hypertensive renal disease (I10, I12)</b>	4	0	0	0	0	0	0	0	0	0	1	1	2	0
<b>Aortic aneurysm and dissection (I71)</b>	2	0	0	0	0	0	0	0	0	1	0	0	1	0
<b>Assault (homicide) (X85-Y09, Y87.1)</b>	30	0	0	0	1	6	11	10	1	0	0	1	0	0
<b>Human immunodeficiency virus (HIV) (B20-B24)</b>	8	0	0	0	0	0	0	0	0	1	4	1	2	0
<b>Certain conditions originating in the perinatal period (P00-P96)</b>	6	6	0	0	0	0	0	0	0	0	0	0	0	0
<b>Congenital malformations, deformations, and chromosomal abnormalities (Q00-Q99)</b>	2	1	0	0	1	0	0	0	0	0	0	0	0	0
<b>All other causes</b>	124	5	0	0	0	0	1	0	5	9	17	20	67	0
<b>TOTAL</b>	738	15	1	0	2	8	18	26	30	70	130	142	296	0

Note: \*ICD Codes, Tenth Revision.

Source: Delaware Department of Health and Social Services, Division of Public Health, Delaware Health Statistics Center

**TABLE F-16. NUMBER OF DEATHS BY AGE FOR SELECTED LEADING CAUSES OF DEATH, SUSSEX COUNTY, DELAWARE, 2017**

**ALL RACES, BOTH SEXES**

Cause of Death*	Age of Decedent													
	Total	< 1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75+	Unk
<b>Diseases of the heart (I00-I09, I11, I13, I20-I51)</b>	651	0	0	0	1	0	1	2	7	26	67	147	400	0
Acute rheumatic fever and chronic rheumatic heart disease (I00-I09)	7	0	0	0	0	0	0	0	0	0	1	1	5	0
Hypertensive heart disease (I11)	33	0	0	0	0	0	0	0	0	4	7	7	15	0
Hypertensive heart and renal disease (I13)	7	0	0	0	0	0	0	0	0	0	0	2	5	0
Ischemic heart disease (I20-I25)	424	0	0	0	0	0	0	1	3	15	40	99	266	0
All other forms of heart disease (I26-I51)	180	0	0	0	1	0	1	1	4	7	19	38	109	0
<b>Malignant neoplasms (C00-C97)</b>	597	0	0	0	0	0	1	0	5	31	97	204	259	0
Malignant neoplasms of lip, oral cavity and pharynx (C00-C14)	11	0	0	0	0	0	0	0	0	3	4	3	1	0
Malignant neoplasms of digestive organs (C15-C26)	153	0	0	0	0	0	0	0	1	6	21	58	67	0
Malignant neoplasms of respiratory and intrathoracic organs (C30-C39)	162	0	0	0	0	0	0	0	1	9	30	61	61	0
Malignant neoplasms of breast (C50)	37	0	0	0	0	0	0	0	0	7	5	10	15	0
Malignant neoplasms of female genital organs, (C51-C58)	38	0	0	0	0	0	1	0	2	3	12	12	8	0
Malignant neoplasms of male genital organs, (C60-C63)	20	0	0	0	0	0	0	0	0	0	3	5	12	0
Malignant neoplasms of urinary tract (C64-C68)	35	0	0	0	0	0	0	0	0	1	3	10	21	0
Malignant neoplasms of meninges, brain, and other parts of central nervous system (C70-C72)	11	0	0	0	0	0	0	0	0	1	1	5	4	0
Malignant neoplasms of lymphoid, hematopoietic, and related tissues (C81-C96)	59	0	0	0	0	0	0	0	0	1	5	17	36	0
All other and unspecified malignant neoplasms (C40-C49, C69, C73-C80, C97)	71	0	0	0	0	0	0	0	1	0	13	23	34	0
<b>Cerebrovascular diseases (I60-I69)</b>	152	0	0	0	0	0	0	1	1	3	13	23	111	0

**TABLE F-16. NUMBER OF DEATHS BY AGE FOR SELECTED LEADING CAUSES OF DEATH, SUSSEX COUNTY, DELAWARE, 2017**

**ALL RACES, BOTH SEXES - CON.**

	Age of Decedent													
	Total	< 1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75+	Unk
<b>Chronic lower respiratory diseases (J40-J47)</b>	175	0	0	0	0	0	0	0	0	10	13	44	108	0
<b>Accidents (unintentional injuries) (V01-X59, Y85-Y86)</b>	138	1	0	0	2	1	7	25	15	24	24	12	27	0
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)	32	1	0	0	1	0	2	6	2	7	6	4	3	0
Nontransport Accidents (W00-X59, Y86)	105	0	0	0	1	1	5	19	13	16	18	8	24	0
<b>Diabetes mellitus (E10-E14)</b>	60	0	0	0	0	0	0	0	1	5	7	23	24	0
<b>Influenza and pneumonia (J10-J18)</b>	37	1	0	0	0	0	0	0	1	0	2	6	27	0
<b>Alzheimer's disease (G30)</b>	114	0	0	0	0	0	0	0	0	0	0	12	102	0
<b>Nephritis, nephrotic syndrome, and nephrosis (N00-N07, N17-N19, N25-N27)</b>	64	0	0	0	0	0	0	0	0	4	4	10	46	0
<b>Septicemia (A40-A41)</b>	48	0	0	0	0	0	0	0	0	0	2	15	31	0
<b>Intentional self-harm (suicide) (X60-X84, Y87.0)</b>	31	0	0	0	0	0	2	3	7	7	4	6	2	0
<b>Chronic liver disease and cirrhosis (K70, K73-K74)</b>	39	0	0	0	0	0	0	1	3	5	14	7	9	0
<b>Essential hypertension and hypertensive renal disease (I10, I12)</b>	20	0	0	0	0	0	0	0	0	1	2	0	17	0
<b>Aortic aneurysm and dissection (I71)</b>	6	0	0	0	0	0	0	0	0	0	1	2	3	0
<b>Assault (homicide) (X85-Y09, Y87.1)</b>	5	0	0	0	0	2	1	0	1	0	1	0	0	0
<b>Human immunodeficiency virus (HIV) (B20-B24)</b>	6	0	0	0	0	0	0	1	0	1	3	0	1	0
<b>Certain conditions originating in the perinatal period (P00-P96)</b>	5	5	0	0	0	0	0	0	0	0	0	0	0	0
<b>Congenital malformations, deformations, and chromosomal abnormalities (Q00-Q99)</b>	8	5	1	0	0	0	0	0	1	0	0	1	0	0
<b>All other causes</b>	514	4	2	0	1	2	1	6	9	19	50	88	332	0
<b>TOTAL</b>	<b>2,670</b>	<b>16</b>	<b>3</b>	<b>0</b>	<b>4</b>	<b>5</b>	<b>13</b>	<b>39</b>	<b>51</b>	<b>136</b>	<b>304</b>	<b>600</b>	<b>1,499</b>	<b>0</b>

Note: ICD Codes, Tenth Revision.

Source: Delaware Department of Health and Social Services, Division of Public Health, Delaware Health Statistics Center

**TABLE F-17. NUMBER OF DEATHS BY AGE FOR SELECTED LEADING CAUSES OF DEATH, DELAWARE, 2017**  
**ALL RACES, MALES**

Cause of Death*	Age of Decedent													
	Total	< 1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75+	Unk
<b>Diseases of the heart (I00-I09, I11, I13, I20-I51)</b>	1,064	0	0	0	1	0	1	7	17	74	134	275	555	0
Acute rheumatic fever and chronic rheumatic heart disease (I00-I09)	9	0	0	0	0	0	0	0	0	0	1	1	7	0
Hypertensive heart disease (I11)	74	0	0	0	0	0	0	1	2	18	11	21	21	0
Hypertensive heart and renal disease (I13)	14	0	0	0	0	0	0	0	0	4	1	3	6	0
Ischemic heart disease (I20-I25)	657	0	0	0	0	0	0	1	5	37	93	182	339	0
All other forms of heart disease (I26-I51)	310	0	0	0	1	0	1	5	10	15	28	68	182	0
<b>Malignant neoplasms (C00-C97)</b>	1,108	0	0	0	1	0	0	4	10	55	202	389	447	0
Malignant neoplasms of lip, oral cavity and pharynx (C00-C14)	36	0	0	0	0	0	0	0	0	5	7	17	7	0
Malignant neoplasms of digestive organs (C15-C26)	329	0	0	0	0	0	0	1	3	16	75	117	117	0
Malignant neoplasms of respiratory and intrathoracic organs (C30-C39)	321	0	0	0	0	0	0	0	2	15	61	122	121	0
Malignant neoplasms of breast (C50)	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasms of male genital organs, (C60-C63)	84	0	0	0	0	0	0	0	0	1	8	25	50	0
Malignant neoplasms of urinary tract (C64-C68)	66	0	0	0	1	0	0	0	1	3	9	20	32	0
Malignant neoplasms of meninges, brain, and other parts of central nervous system (C70-C72)	30	0	0	0	0	0	0	1	1	3	7	13	5	0
Malignant neoplasms of lymphoid, hematopoietic, and related tissues (C81-C96)	114	0	0	0	0	0	0	1	1	5	16	40	51	0
All other and unspecified malignant neoplasms (C40-C49, C69, C73-C80,C97)	128	0	0	0	0	0	0	1	2	7	19	35	64	0
<b>Cerebrovascular diseases (I60-I69)</b>	241	0	0	0	0	0	0	2	5	12	20	41	161	0

**TABLE F-17. NUMBER OF DEATHS BY AGE FOR SELECTED LEADING CAUSES OF DEATH, DELAWARE, 2017**  
**ALL RACES, MALES - CON.**

	Age of Decedent													
	Total	< 1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75+	Unk
<b>Chronic lower respiratory diseases (J40-J47)</b>	233	0	0	0	0	0	0	0	0	10	32	70	121	0
<b>Accidents (unintentional injuries) (V01-X59, Y85-Y86)</b>	414	2	2	1	3	6	28	84	72	77	64	28	47	0
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)	93	0	0	1	2	4	10	18	10	18	10	9	11	0
Nontransport Accidents (W00-X59, Y86)	319	2	2	0	1	2	18	66	62	58	54	18	36	0
<b>Diabetes mellitus (E10-E14)</b>	123	0	0	0	0	0	0	1	4	13	27	39	39	0
<b>Influenza and pneumonia (J10-J18)</b>	99	0	0	0	0	0	0	2	2	5	17	21	52	0
<b>Alzheimer's disease (G30)</b>	139	0	0	0	0	0	0	0	0	0	1	15	123	0
<b>Nephritis, nephrotic syndrome, and nephrosis (N00-N07, N17-N19, N25-N27)</b>	117	0	0	0	0	0	0	1	1	3	10	30	72	0
<b>Septicemia (A40-A41)</b>	59	1	0	0	0	0	0	0	1	1	9	17	30	0
<b>Intentional self-harm (suicide) (X60-X84, Y87.0)</b>	98	0	0	0	0	6	7	15	18	25	14	7	6	0
<b>Chronic liver disease and cirrhosis (K70, K73-K74)</b>	65	0	0	0	0	0	0	0	6	14	21	13	11	0
<b>Essential hypertension and hypertensive renal disease (I10, I12)</b>	21	0	0	0	0	0	0	0	0	2	3	3	13	0
<b>Aortic aneurysm and dissection (I71)</b>	26	0	0	0	0	0	0	0	1	3	4	4	14	0
<b>Assault (homicide) (X85-Y09, Y87.1)</b>	54	0	2	0	1	6	19	17	4	2	2	1	0	0
<b>Human immunodeficiency virus (HIV) (B20-B24)</b>	13	0	0	0	0	0	0	1	0	3	6	0	3	0
<b>Certain conditions originating in the perinatal period (P00-P96)</b>	18	18	0	0	0	0	0	0	0	0	0	0	0	0
<b>Congenital malformations, deformations, and chromosomal abnormalities (Q00-Q99)</b>	10	5	1	0	1	0	0	0	1	1	1	0	0	0
<b>All other causes</b>	845	9	3	1	2	2	0	16	22	52	111	160	467	0
<b>TOTAL</b>	4,747	35	8	2	9	20	55	150	164	352	678	1,113	2,161	0

Note: \*ICD Codes, Tenth Revision.

Source: Delaware Department of Health and Social Services, Division of Public Health, Delaware Health Statistics Center

**TABLE F-18. NUMBER OF DEATHS BY AGE FOR SELECTED LEADING CAUSES OF DEATH, DELAWARE, 2017**  
**ALL RACES, FEMALES**

Cause of Death*	Age of Decedent													
	Total	< 1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75+	Unk
<b>Diseases of the heart (I00-I09, I11, I13, I20-I51)</b>	915	0	0	0	0	0	1	5	13	37	85	149	625	0
Acute rheumatic fever and chronic rheumatic heart disease (I00-I09)	10	0	0	0	0	0	0	1	0	0	2	1	6	0
Hypertensive heart disease (I11)	56	0	0	0	0	0	0	0	0	5	7	9	35	0
Hypertensive heart and renal disease (I13)	13	0	0	0	0	0	0	0	0	0	1	2	10	0
Ischemic heart disease (I20-I25)	475	0	0	0	0	0	0	1	6	16	49	84	319	0
All other forms of heart disease (I26-I51)	361	0	0	0	0	0	1	3	7	16	26	53	255	0
<b>Malignant neoplasms (C00-C97)</b>	977	0	0	0	0	0	2	4	15	72	215	257	412	0
Malignant neoplasms of lip, oral cavity and pharynx (C00-C14)	2	0	0	0	0	0	0	0	0	0	1	0	1	0
Malignant neoplasms of digestive organs (C15-C26)	245	0	0	0	0	0	0	0	4	15	51	62	113	0
Malignant neoplasms of respiratory and intrathoracic organs (C30-C39)	247	0	0	0	0	0	0	0	1	15	60	80	91	0
Malignant neoplasms of breast (C50)	150	0	0	0	0	0	0	1	5	21	34	32	57	0
Malignant neoplasms of female genital organs, (C51-C58)	110	0	0	0	0	0	1	3	2	8	36	30	30	0
Malignant neoplasms of urinary tract (C64-C68)	31	0	0	0	0	0	0	0	1	1	3	8	18	0
Malignant neoplasms of meninges, brain, and other parts of central nervous system (C70-C72)	21	0	0	0	0	0	1	0	1	3	5	6	5	0
Malignant neoplasms of lymphoid, hematopoietic, and related tissues (C81-C96)	90	0	0	0	0	0	0	0	1	4	11	22	52	0
All other and unspecified malignant neoplasms (C40-C49, C69, C73-C80, C97)	81	0	0	0	0	0	0	0	0	5	14	17	45	0
<b>Cerebrovascular diseases (I60-I69)</b>	328	0	0	0	0	0	0	0	2	6	26	30	264	0

**TABLE F-18. NUMBER OF DEATHS BY AGE FOR SELECTED LEADING CAUSES OF DEATH, DELAWARE, 2017**  
**ALL RACES, FEMALES - CON.**

	Age of Decedent													Unk
	Total	< 1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75+	
<b>Chronic lower respiratory diseases (J40-J47)</b>	291	0	0	0	0	0	0	1	1	6	22	82	179	0
<b>Accidents (unintentional injuries) (V01-X59, Y85-Y86)</b>	213	2	0	0	0	2	13	31	29	36	30	10	60	0
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)	35	1	0	0	0	1	1	2	6	9	8	2	5	0
Nontransport Accidents (W00-X59, Y86)	178	1	0	0	0	1	12	29	23	27	22	8	55	0
<b>Diabetes mellitus (E10-E14)</b>	122	0	0	0	0	0	0	0	2	9	33	25	53	0
<b>Influenza and pneumonia (J10-J18)</b>	85	1	0	0	0	0	0	1	1	1	5	9	67	0
<b>Alzheimer's disease (G30)</b>	237	0	0	0	0	0	0	1	0	0	0	11	225	0
<b>Nephritis, nephrotic syndrome, and nephrosis (N00-N07, N17-N19, N25-N27)</b>	89	0	0	0	0	0	0	0	0	7	12	19	51	0
<b>Septicemia (A40-A41)</b>	74	0	0	0	0	0	0	0	0	1	9	23	41	0
<b>Intentional self-harm (suicide) (X60-X84, Y87.0)</b>	14	0	0	0	0	0	1	2	2	2	3	1	3	0
<b>Chronic liver disease and cirrhosis (K70, K73-K74)</b>	41	0	0	0	0	0	0	1	3	6	12	10	9	0
<b>Essential hypertension and hypertensive renal disease (I10, I12)</b>	30	0	0	0	0	0	0	0	0	0	3	5	22	0
<b>Aortic aneurysm and dissection (I71)</b>	12	0	0	0	0	0	0	0	0	0	0	6	6	0
<b>Assault (homicide) (X85-Y09, Y87.1)</b>	11	0	0	0	0	2	1	5	0	1	0	1	1	0
<b>Human immunodeficiency virus (HIV) (B20-B24)</b>	3	0	0	0	0	0	0	0	0	1	1	1	0	0
<b>Certain conditions originating in the perinatal period (P00-P96)</b>	17	17	0	0	0	0	0	0	0	0	0	0	0	0
<b>Congenital malformations, deformations, and chromosomal abnormalities (Q00-Q99)</b>	15	9	3	0	0	0	0	1	0	1	0	1	0	0
<b>All Other Causes</b>	952	8	2	0	2	1	7	11	18	29	95	128	651	0
<b>TOTAL</b>	4,426	37	5	0	2	5	25	63	86	215	551	768	2,669	0

Note: \*ICD Codes, Tenth Revision.

Source: Delaware Department of Health and Social Services, Division of Public Health, Delaware Health Statistics Center

**TABLE F-19. NUMBER OF DEATHS BY AGE FOR SELECTED LEADING CAUSES OF DEATH, DELAWARE, 2017**

**NON-HISPANIC WHITE, BOTH SEXES**

Cause of Death*	Age of Decedent													
	Total	< 1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75+	Unk
<b>Diseases of the heart (I00-I09, I11, I13, I20-I51)</b>	1,588	0	0	0	1	0	0	7	18	75	157	325	1,005	0
Acute rheumatic fever and chronic rheumatic heart disease (I00-I09)	18	0	0	0	0	0	0	1	0	0	2	2	13	0
Hypertensive heart disease (I11)	103	0	0	0	0	0	0	1	1	16	14	24	47	0
Hypertensive heart and renal disease (I13)	17	0	0	0	0	0	0	0	0	1	0	2	14	0
Ischemic heart disease (I20-I25)	919	0	0	0	0	0	0	1	8	41	108	210	551	0
All other forms of heart disease (I26-I51)	531	0	0	0	1	0	0	4	9	17	33	87	380	0
<b>Malignant neoplasms (C00-C97)</b>	1,626	0	0	0	1	0	1	6	15	85	315	489	714	0
Malignant neoplasms of lip, oral cavity and pharynx (C00-C14)	29	0	0	0	0	0	0	0	0	4	7	11	7	0
Malignant neoplasms of digestive organs (C15-C26)	414	0	0	0	0	0	0	1	6	22	81	126	178	0
Malignant neoplasms of respiratory and intrathoracic organs (C30-C39)	464	0	0	0	0	0	0	0	1	18	101	164	180	0
Malignant neoplasms of breast (C50)	108	0	0	0	0	0	0	0	0	14	25	22	47	0
Malignant neoplasms of female genital organs, (C51-C58)	87	0	0	0	0	0	1	2	1	6	30	23	24	0
Malignant neoplasms of male genital organs, (C60-C63)	60	0	0	0	0	0	0	0	0	1	6	14	39	0
Malignant neoplasms of urinary tract (C64-C68)	81	0	0	0	1	0	0	0	2	2	9	25	42	0
Malignant neoplasms of meninges, brain, and other parts of central nervous system (C70-C72)	43	0	0	0	0	0	0	1	2	6	8	17	9	0
Malignant neoplasms of lymphoid, hematopoietic, and related tissues (C81-C96)	160	0	0	0	0	0	0	1	1	5	18	49	86	0
All other and unspecified malignant neoplasms (C40-C49, C69, C73-C80,C97)	180	0	0	0	0	0	0	1	2	7	30	38	102	0
<b>Cerebrovascular diseases (I60-I69)</b>	418	0	0	0	0	0	0	1	4	7	32	48	326	0

**TABLE F-19. NUMBER OF DEATHS BY AGE FOR SELECTED LEADING CAUSES OF DEATH, DELAWARE, 2017**  
**NON-HISPANIC WHITE, BOTH SEXES - CON.**

	Age of Decedent													
	Total	< 1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75+	Unk
<b>Chronic lower respiratory diseases (J40-J47)</b>	449	0	0	0	0	0	0	0	0	11	37	134	267	0
<b>Accidents (unintentional injuries) (V01-X59, Y85-Y86)</b>	469	0	0	1	2	5	27	87	76	79	72	26	94	0
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)	86	0	0	1	2	4	6	14	9	16	14	7	13	0
Nontransport Accidents (W00-X59, Y86)	381	0	0	0	0	1	21	73	67	62	58	18	81	0
<b>Diabetes mellitus (E10-E14)</b>	161	0	0	0	0	0	0	0	2	13	37	43	66	0
<b>Influenza and pneumonia (J10-J18)</b>	151	1	0	0	0	0	0	0	2	5	17	22	104	0
<b>Alzheimer's disease (G30)</b>	309	0	0	0	0	0	0	0	0	0	1	19	289	0
<b>Nephritis, nephrotic syndrome, and nephrosis (N00-N07, N17-N19, N25-N27)</b>	129	0	0	0	0	0	0	1	0	4	10	25	89	0
<b>Septicemia (A40-A41)</b>	105	0	0	0	0	0	0	0	0	1	14	32	58	0
<b>Intentional self-harm (suicide) (X60-X84, Y87.0)</b>	98	0	0	0	0	4	6	12	18	25	16	8	9	0
<b>Chronic liver disease and cirrhosis (K70, K73-K74)</b>	87	0	0	0	0	0	0	1	7	15	25	21	18	0
<b>Essential hypertension and hypertensive renal disease (I10, I12)</b>	37	0	0	0	0	0	0	0	0	0	3	4	30	0
<b>Aortic aneurysm and dissection (I71)</b>	31	0	0	0	0	0	0	0	0	2	4	7	18	0
<b>Assault (homicide) (X85-Y09, Y87.1)</b>	11	0	1	0	0	1	1	3	0	2	1	1	1	0
<b>Human immunodeficiency virus (HIV) (B20-B24)</b>	2	0	0	0	0	0	0	0	0	1	1	0	0	0
<b>Certain conditions originating in the perinatal period (P00-P96)</b>	8	8	0	0	0	0	0	0	0	0	0	0	0	0
<b>Congenital malformations, deformations, and chromosomal abnormalities (Q00-Q99)</b>	14	6	3	0	0	0	0	0	1	2	1	1	0	0
<b>All other causes</b>	1,402	3	0	1	2	2	4	17	22	55	148	216	932	0
<b>TOTAL</b>	<b>7,095</b>	<b>18</b>	<b>4</b>	<b>2</b>	<b>6</b>	<b>12</b>	<b>39</b>	<b>135</b>	<b>165</b>	<b>382</b>	<b>891</b>	<b>1,421</b>	<b>4,020</b>	<b>0</b>

Note: \*ICD Codes, Tenth Revision.

Source: Delaware Department of Health and Social Services, Division of Public Health, Delaware Health Statistics Center

**TABLE F-20. NUMBER OF DEATHS BY AGE FOR SELECTED LEADING CAUSES OF DEATH, DELAWARE, 2017**  
**NON-HISPANIC WHITE MALES**

Cause of Death*	Age of Decedent													
	Total	< 1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75+	Unk
<b>Diseases of the heart (I00-I09, I11, I13, I20-I51)</b>	857	0	0	0	1	0	0	6	9	50	96	214	481	0
Acute rheumatic fever and chronic rheumatic heart disease (I00-I09)	9	0	0	0	0	0	0	0	0	0	1	1	7	0
Hypertensive heart disease (I11)	55	0	0	0	0	0	0	1	1	12	8	17	16	0
Hypertensive heart and renal disease (I13)	8	0	0	0	0	0	0	0	0	1	0	1	6	0
Ischemic heart disease (I20-I25)	543	0	0	0	0	0	0	1	3	28	73	145	293	0
All other forms of heart disease (I26-I51)	242	0	0	0	1	0	0	4	5	9	14	50	159	0
<b>Malignant neoplasms (C00-C97)</b>	885	0	0	0	1	0	0	4	7	40	160	298	375	0
Malignant neoplasms of lip, oral cavity and pharynx (C00-C14)	27	0	0	0	0	0	0	0	0	4	6	11	6	0
Malignant neoplasms of digestive organs (C15-C26)	241	0	0	0	0	0	0	1	2	11	55	82	90	0
Malignant neoplasms of respiratory and intrathoracic organs (C30-C39)	268	0	0	0	0	0	0	0	1	10	50	101	106	0
Malignant neoplasms of breast (C50)	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasms of male genital organs, (C60-C63)	60	0	0	0	0	0	0	0	0	1	6	14	39	0
Malignant neoplasms of urinary tract (C64-C68)	57	0	0	0	1	0	0	0	1	2	7	18	28	0
Malignant neoplasms of meninges, brain, and other parts of central nervous system (C70-C72)	28	0	0	0	0	0	0	1	1	3	6	12	5	0
Malignant neoplasms of lymphoid, hematopoietic, and related tissues (C81-C96)	88	0	0	0	0	0	0	1	0	3	11	32	41	0
All other and unspecified malignant neoplasms (C40-C49, C69, C73-C80,C97)	116	0	0	0	0	0	0	1	2	6	19	28	60	0
<b>Cerebrovascular diseases (I60-I69)</b>	170	0	0	0	0	0	0	1	4	5	12	30	118	0

**TABLE F-20. NUMBER OF DEATHS BY AGE FOR SELECTED LEADING CAUSES OF DEATH, DELAWARE, 2017  
NON-HISPANIC WHITE MALES - CON.**

	Age of Decedent													
	Total	< 1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75+	Unk
<b>Chronic lower respiratory diseases (J40-J47)</b>	197	0	0	0	0	0	0	0	0	6	19	63	109	0
<b>Accidents (unintentional injuries) (V01-X59, Y85-Y86)</b>	298	0	0	1	2	3	19	63	51	52	50	19	38	0
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)	60	0	0	1	2	3	5	12	5	9	9	6	8	0
Nontransport Accidents (W00-X59, Y86)	236	0	0	0	0	0	14	51	46	42	41	12	30	0
<b>Diabetes mellitus (E10-E14)</b>	72	0	0	0	0	0	0	0	1	5	15	26	25	0
<b>Influenza and pneumonia (J10-J18)</b>	77	0	0	0	0	0	0	0	2	4	12	15	44	0
<b>Alzheimer's disease (G30)</b>	123	0	0	0	0	0	0	0	0	0	1	12	110	0
<b>Nephritis, nephrotic syndrome, and nephrosis (N00-N07, N17-N19, N25-N27)</b>	76	0	0	0	0	0	0	1	0	2	4	16	53	0
<b>Septicemia (A40-A41)</b>	44	0	0	0	0	0	0	0	0	0	6	13	25	0
<b>Intentional self-harm (suicide) (X60-X84, Y87.0)</b>	84	0	0	0	0	4	5	10	16	23	13	7	6	0
<b>Chronic liver disease and cirrhosis (K70, K73-K74)</b>	53	0	0	0	0	0	0	0	4	12	17	11	9	0
<b>Essential hypertension and hypertensive renal disease (I10, I12)</b>	14	0	0	0	0	0	0	0	0	0	2	1	11	0
<b>Aortic aneurysm and dissection (I71)</b>	22	0	0	0	0	0	0	0	0	2	4	3	13	0
<b>Assault (homicide) (X85-Y09, Y87.1)</b>	6	0	1	0	0	1	0	2	0	1	1	0	0	0
<b>Human immunodeficiency virus (HIV) (B20-B24)</b>	2	0	0	0	0	0	0	0	0	1	1	0	0	0
<b>Certain conditions originating in the perinatal period (P00-P96)</b>	5	5	0	0	0	0	0	0	0	0	0	0	0	0
<b>Congenital malformations, deformations, and chromosomal abnormalities (Q00-Q99)</b>	5	1	1	0	0	0	0	0	1	1	1	0	0	0
<b>All other causes</b>	654	1	0	1	1	1	0	9	11	36	82	125	387	0
<b>TOTAL</b>	<b>3,644</b>	<b>7</b>	<b>2</b>	<b>2</b>	<b>5</b>	<b>9</b>	<b>24</b>	<b>96</b>	<b>106</b>	<b>240</b>	<b>496</b>	<b>853</b>	<b>1,804</b>	<b>0</b>

Note: \*ICD Codes, Tenth Revision.

Source: Delaware Department of Health and Social Services, Division of Public Health, Delaware Health Statistics Center

**TABLE F-21. NUMBER OF DEATHS BY AGE FOR SELECTED LEADING CAUSES OF DEATH, DELAWARE, 2017**

**NON-HISPANIC WHITE FEMALES**

Cause of Death*	Age of Decedent													
	Total	< 1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75+	Unk
<b>Diseases of the heart (I00-I09, I11, I13, I20-I51)</b>	731	0	0	0	0	0	0	1	9	25	61	111	524	0
Acute rheumatic fever and chronic rheumatic heart disease (I00-I09)	9	0	0	0	0	0	0	1	0	0	1	1	6	0
Hypertensive heart disease (I11)	48	0	0	0	0	0	0	0	0	4	6	7	31	0
Hypertensive heart and renal disease (I13)	9	0	0	0	0	0	0	0	0	0	0	1	8	0
Ischemic heart disease (I20-I25)	376	0	0	0	0	0	0	0	5	13	35	65	258	0
All other forms of heart disease (I26-I51)	289	0	0	0	0	0	0	0	4	8	19	37	221	0
<b>Malignant neoplasms (C00-C97)</b>	741	0	0	0	0	0	1	2	8	45	155	191	339	0
Malignant neoplasms of lip, oral cavity and pharynx (C00-C14)	2	0	0	0	0	0	0	0	0	0	1	0	1	0
Malignant neoplasms of digestive organs (C15-C26)	173	0	0	0	0	0	0	0	4	11	26	44	88	0
Malignant neoplasms of respiratory and intrathoracic organs (C30-C39)	196	0	0	0	0	0	0	0	0	8	51	63	74	0
Malignant neoplasms of breast (C50)	108	0	0	0	0	0	0	0	0	14	25	22	47	0
Malignant neoplasms of female genital organs, (C51-C58)	87	0	0	0	0	0	1	2	1	6	30	23	24	0
Malignant neoplasms of urinary tract (C64-C68)	24	0	0	0	0	0	0	0	1	0	2	7	14	0
Malignant neoplasms of meninges, brain, and other parts of central nervous system (C70-C72)	15	0	0	0	0	0	0	0	1	3	2	5	4	0
Malignant neoplasms of lymphoid, hematopoietic, and related tissues (C81-C96)	72	0	0	0	0	0	0	0	1	2	7	17	45	0
All other and unspecified malignant neoplasms (C40-C49, C69, C73-C80, C97)	64	0	0	0	0	0	0	0	0	1	11	10	42	0
<b>Cerebrovascular diseases (I60-I69)</b>	248	0	0	0	0	0	0	0	0	2	20	18	208	0

**TABLE F-21. NUMBER OF DEATHS BY AGE FOR SELECTED LEADING CAUSES OF DEATH, DELAWARE, 2017**

**NON-HISPANIC WHITE FEMALES - CON.**

	Age of Decedent													
	Total	< 1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75+	Unk
<b>Chronic lower respiratory diseases (J40-J47)</b>	252	0	0	0	0	0	0	0	0	5	18	71	158	0
<b>Accidents (unintentional injuries) (V01-X59, Y85-Y86)</b>	171	0	0	0	0	2	8	24	25	27	22	7	56	0
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)	26	0	0	0	0	1	1	2	4	7	5	1	5	0
Nontransport Accidents (W00-X59, Y86)	145	0	0	0	0	1	7	22	21	20	17	6	51	0
<b>Diabetes mellitus (E10-E14)</b>	89	0	0	0	0	0	0	0	1	8	22	17	41	0
<b>Influenza and pneumonia (J10-J18)</b>	74	1	0	0	0	0	0	0	0	1	5	7	60	0
<b>Alzheimer's disease (G30)</b>	186	0	0	0	0	0	0	0	0	0	0	7	179	0
<b>Nephritis, nephrotic syndrome, and nephrosis (N00-N07, N17-N19, N25-N27)</b>	53	0	0	0	0	0	0	0	0	2	6	9	36	0
<b>Septicemia (A40-A41)</b>	61	0	0	0	0	0	0	0	0	1	8	19	33	0
<b>Intentional self-harm (suicide) (X60-X84, Y87.0)</b>	14	0	0	0	0	0	1	2	2	2	3	1	3	0
<b>Chronic liver disease and cirrhosis (K70, K73-K74)</b>	34	0	0	0	0	0	0	1	3	3	8	10	9	0
<b>Essential hypertension and hypertensive renal disease (I10, I12)</b>	23	0	0	0	0	0	0	0	0	0	1	3	19	0
<b>Aortic aneurysm and dissection (I71)</b>	9	0	0	0	0	0	0	0	0	0	0	4	5	0
<b>Assault (homicide) (X85-Y09, Y87.1)</b>	5	0	0	0	0	0	1	1	0	1	0	1	1	0
<b>Human immunodeficiency virus (HIV) (B20-B24)</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Certain conditions originating in the perinatal period (P00-P96)</b>	3	3	0	0	0	0	0	0	0	0	0	0	0	0
<b>Congenital malformations, deformations, and chromosomal abnormalities (Q00-Q99)</b>	9	5	2	0	0	0	0	0	0	1	0	1	0	0
<b>All other causes</b>	748	2	0	0	1	1	4	8	11	19	66	91	545	0
<b>TOTAL</b>	3,451	11	2	0	1	3	15	39	59	142	395	568	2,216	0

Note: \*ICD Codes, Tenth Revision.

Source: Delaware Department of Health and Social Services, Division of Public Health, Delaware Health Statistics Center

**TABLE F-22. NUMBER OF DEATHS BY AGE FOR SELECTED LEADING CAUSES OF DEATH, DELAWARE, 2017  
NON-HISPANIC BLACK, BOTH SEXES**

Cause of Death*	Age of Decedent													
	Total	< 1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75+	Unk
<b>Diseases of the heart (100-109, I11, I13, I20-I51)</b>	325	0	0	0	0	0	2	5	10	35	49	83	141	0
Acute rheumatic fever and chronic rheumatic heart disease (I00-I09)	1	0	0	0	0	0	0	0	0	0	1	0	0	0
Hypertensive heart disease (I11)	23	0	0	0	0	0	0	0	1	7	1	6	8	0
Hypertensive heart and renal disease (I13)	9	0	0	0	0	0	0	0	0	3	2	3	1	0
Ischemic heart disease (I20-I25)	176	0	0	0	0	0	0	1	2	11	27	47	88	0
All other forms of heart disease (I26-I51)	116	0	0	0	0	0	2	4	7	14	18	27	44	0
<b>Malignant neoplasms (C00-C97)</b>	394	0	0	0	0	0	1	2	7	34	91	131	128	0
Malignant neoplasms of lip, oral cavity and pharynx (C00-C14)	6	0	0	0	0	0	0	0	0	1	1	3	1	0
Malignant neoplasms of digestive organs (C15-C26)	138	0	0	0	0	0	0	0	1	8	38	45	46	0
Malignant neoplasms of respiratory and intrathoracic organs (C30-C39)	90	0	0	0	0	0	0	0	2	10	19	32	27	0
Malignant neoplasms of breast (C50)	35	0	0	0	0	0	0	1	4	6	6	8	10	0
Malignant neoplasms of female genital organs, (C51-C58)	22	0	0	0	0	0	0	1	0	2	6	7	6	0
Malignant neoplasms of male genital organs, (C60-C63)	21	0	0	0	0	0	0	0	0	0	2	10	9	0
Malignant neoplasms of urinary tract (C64-C68)	13	0	0	0	0	0	0	0	0	2	3	0	8	0
Malignant neoplasms of meninges, brain, and other parts of central nervous system (C70-C72)	7	0	0	0	0	0	1	0	0	0	4	1	1	0
Malignant neoplasms of lymphoid, hematopoietic, and related tissues (C81-C96)	37	0	0	0	0	0	0	0	0	3	9	11	14	0
All other and unspecified malignant neoplasms (C40-C49, C69, C73-C80,C97)	25	0	0	0	0	0	0	0	0	2	3	14	6	0
<b>Cerebrovascular diseases (I60-I69)</b>	117	0	0	0	0	0	0	0	2	10	11	21	73	0

**TABLE F-22. NUMBER OF DEATHS BY AGE FOR SELECTED LEADING CAUSES OF DEATH, DELAWARE, 2017  
NON-HISPANIC BLACK, BOTH SEXES - CON.**

	Age of Decedent													
	Total	< 1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75+	Unk
<b>Chronic lower respiratory diseases (J40-J47)</b>	68	0	0	0	0	0	0	1	1	5	15	16	30	0
<b>Accidents (unintentional injuries) (V01-X59, Y85-Y86)</b>	120	3	2	0	1	1	13	21	17	26	16	10	10	0
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)	36	0	0	0	0	1	5	4	6	11	4	2	3	0
Nontransport Accidents (W00-X59, Y86)	84	3	2	0	1	0	8	17	11	15	12	8	7	0
<b>Diabetes mellitus (E10-E14)</b>	71	0	0	0	0	0	0	1	3	8	22	18	19	0
<b>Influenza and pneumonia (J10-J18)</b>	25	0	0	0	0	0	0	2	1	0	5	6	11	0
<b>Alzheimer's disease (G30)</b>	50	0	0	0	0	0	0	0	0	0	0	4	46	0
<b>Nephritis, nephrotic syndrome, and nephrosis (N00-N07, N17-N19, N25-N27)</b>	68	0	0	0	0	0	0	0	1	4	12	21	30	0
<b>Septicemia (A40-A41)</b>	25	1	0	0	0	0	0	0	0	1	4	8	11	0
<b>Intentional self-harm (suicide) (X60-X84, Y87.0)</b>	10	0	0	0	0	2	0	4	2	1	1	0	0	0
<b>Chronic liver disease and cirrhosis (K70, K73-K74)</b>	16	0	0	0	0	0	0	0	0	4	8	2	2	0
<b>Essential hypertension and hypertensive renal disease (I10, I12)</b>	10	0	0	0	0	0	0	0	0	1	2	4	3	0
<b>Aortic aneurysm and dissection (I71)</b>	6	0	0	0	0	0	0	0	1	1	0	2	2	0
<b>Assault (homicide) (X85-Y09, Y87.1)</b>	51	0	1	0	1	7	18	18	4	1	0	1	0	0
<b>Human immunodeficiency virus (HIV) (B20-B24)</b>	11	0	0	0	0	0	0	0	0	3	5	0	3	0
<b>Certain conditions originating in the perinatal period (P00-P96)</b>	17	17	0	0	0	0	0	0	0	0	0	0	0	0
<b>Congenital malformations, deformations, and chromosomal abnormalities (Q00-Q99)</b>	6	4	0	0	1	0	0	1	0	0	0	0	0	0
<b>All other causes</b>	313	12	3	0	1	1	3	8	15	19	53	61	137	0
<b>TOTAL</b>	1,703	37	6	0	4	11	37	63	64	153	294	388	646	0

Note: \*ICD Codes, Tenth Revision.

Source: Delaware Department of Health and Social Services, Division of Public Health, Delaware Health Statistics Center

**TABLE F-23. NUMBER OF DEATHS BY AGE FOR SELECTED LEADING CAUSES OF DEATH, DELAWARE, 2017**

**NON-HISPANIC BLACK MALES**

Cause of Death*	Age of Decedent													
	Total	< 1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75+	Unk
<b>Diseases of the heart (I00-I09, I11, I13, I20-I51)</b>	167	0	0	0	0	0	1	1	6	24	29	50	56	0
Acute rheumatic fever and chronic rheumatic heart disease (I00-I09)	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hypertensive heart disease (I11)	17	0	0	0	0	0	0	0	1	6	1	4	5	0
Hypertensive heart and renal disease (I13)	6	0	0	0	0	0	0	0	0	3	1	2	0	0
Ischemic heart disease (I20-I25)	92	0	0	0	0	0	0	0	1	9	15	31	36	0
All other forms of heart disease (I26-I51)	52	0	0	0	0	0	1	1	4	6	12	13	15	0
<b>Malignant neoplasms (C00-C97)</b>	184	0	0	0	0	0	0	0	2	13	38	71	60	0
Malignant neoplasms of lip, oral cavity and pharynx (C00-C14)	6	0	0	0	0	0	0	0	0	1	1	3	1	0
Malignant neoplasms of digestive organs (C15-C26)	73	0	0	0	0	0	0	0	1	4	17	28	23	0
Malignant neoplasms of respiratory and intrathoracic organs (C30-C39)	45	0	0	0	0	0	0	0	1	5	10	17	12	0
Malignant neoplasms of breast (C50)	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasms of male genital organs, (C60-C63)	21	0	0	0	0	0	0	0	0	0	2	10	9	0
Malignant neoplasms of urinary tract (C64-C68)	7	0	0	0	0	0	0	0	0	1	2	0	4	0
Malignant neoplasms of meninges, brain, and other parts of central nervous system (C70-C72)	1	0	0	0	0	0	0	0	0	0	1	0	0	0
Malignant neoplasms of lymphoid, hematopoietic, and related tissues (C81-C96)	21	0	0	0	0	0	0	0	0	2	5	6	8	0
All other and unspecified malignant neoplasms (C40-C49, C69, C73-C80,C97)	10	0	0	0	0	0	0	0	0	0	0	7	3	0
<b>Cerebrovascular diseases (I60-I69)</b>	59	0	0	0	0	0	0	0	0	6	7	10	36	0

**TABLE F-23. NUMBER OF DEATHS BY AGE FOR SELECTED LEADING CAUSES OF DEATH, DELAWARE, 2017**  
**NON-HISPANIC BLACK MALES - CON.**

	Age of Decedent													
	Total	< 1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75+	Unk
<b>Chronic lower respiratory diseases (J40-J47)</b>	34	0	0	0	0	0	0	0	0	4	11	7	12	0
<b>Accidents (unintentional injuries) (V01-X59, Y85-Y86)</b>	84	2	2	0	1	1	8	14	14	19	9	8	6	0
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)	29	0	0	0	0	1	5	4	4	9	1	2	3	0
Nontransport Accidents (W00-X59, Y86)	55	2	2	0	1	0	3	10	10	10	8	6	3	0
<b>Diabetes mellitus (E10-E14)</b>	44	0	0	0	0	0	0	1	2	7	11	12	11	0
<b>Influenza and pneumonia (J10-J18)</b>	17	0	0	0	0	0	0	1	0	0	5	4	7	0
<b>Alzheimer's disease (G30)</b>	10	0	0	0	0	0	0	0	0	0	0	1	9	0
<b>Nephritis, nephrotic syndrome, and nephrosis (N00-N07, N17-N19, N25-N27)</b>	35	0	0	0	0	0	0	0	1	1	6	12	15	0
<b>Septicemia (A40-A41)</b>	13	1	0	0	0	0	0	0	0	1	3	4	4	0
<b>Intentional self-harm (suicide) (X60-X84, Y87.0)</b>	10	0	0	0	0	2	0	4	2	1	1	0	0	0
<b>Chronic liver disease and cirrhosis (K70, K73-K74)</b>	10	0	0	0	0	0	0	0	0	2	4	2	2	0
<b>Essential hypertension and hypertensive renal disease (I10, I12)</b>	4	0	0	0	0	0	0	0	0	1	1	2	0	0
<b>Aortic aneurysm and dissection (I71)</b>	3	0	0	0	0	0	0	0	1	1	0	0	1	0
<b>Assault (homicide) (X85-Y09, Y87.1)</b>	45	0	1	0	1	5	18	14	4	1	0	1	0	0
<b>Human immunodeficiency virus (HIV) (B20-B24)</b>	10	0	0	0	0	0	0	0	0	2	5	0	3	0
<b>Certain conditions originating in the perinatal period (P00-P96)</b>	8	8	0	0	0	0	0	0	0	0	0	0	0	0
<b>Congenital malformations, deformations, and chromosomal abnormalities (Q00-Q99)</b>	3	2	0	0	1	0	0	0	0	0	0	0	0	0
<b>All other causes</b>	152	6	2	0	0	1	0	5	10	11	27	32	58	0
<b>TOTAL</b>	892	19	5	0	3	9	27	40	42	94	157	216	280	0

Note: \*ICD Codes, Tenth Revision.

Source: Delaware Department of Health and Social Services, Division of Public Health, Delaware Health Statistics Center

**TABLE F-24. NUMBER OF DEATHS BY AGE FOR SELECTED LEADING CAUSES OF DEATH, DELAWARE, 2017**

**NON-HISPANIC BLACK FEMALES**

Cause of Death*	Age of Decedent													
	Total	< 1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75+	Unk
<b>Diseases of the heart (I00-I09, I11, I13, I20-I51)</b>	158	0	0	0	0	0	1	4	4	11	20	33	85	0
Acute rheumatic fever and chronic rheumatic heart disease (I00-I09)	1	0	0	0	0	0	0	0	0	0	1	0	0	0
Hypertensive heart disease (I11)	6	0	0	0	0	0	0	0	0	1	0	2	3	0
Hypertensive heart and renal disease (I13)	3	0	0	0	0	0	0	0	0	0	1	1	1	0
Ischemic heart disease (I20-I25)	84	0	0	0	0	0	0	1	1	2	12	16	52	0
All other forms of heart disease (I26-I51)	64	0	0	0	0	0	1	3	3	8	6	14	29	0
<b>Malignant neoplasms (C00-C97)</b>	210	0	0	0	0	0	1	2	5	21	53	60	68	0
Malignant neoplasms of lip, oral cavity and pharynx (C00-C14)	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasms of digestive organs (C15-C26)	65	0	0	0	0	0	0	0	0	4	21	17	23	0
Malignant neoplasms of respiratory and intrathoracic organs (C30-C39)	45	0	0	0	0	0	0	0	1	5	9	15	15	0
Malignant neoplasms of breast (C50)	35	0	0	0	0	0	0	1	4	6	6	8	10	0
Malignant neoplasms of female genital organs, (C51-C58)	22	0	0	0	0	0	0	1	0	2	6	7	6	0
Malignant neoplasms of urinary tract (C64-C68)	6	0	0	0	0	0	0	0	0	1	1	0	4	0
Malignant neoplasms of meninges, brain, and other parts of central nervous system (C70-C72)	6	0	0	0	0	0	1	0	0	0	3	1	1	0
Malignant neoplasms of lymphoid, hematopoietic, and related tissues (C81-C96)	16	0	0	0	0	0	0	0	0	1	4	5	6	0
All other and unspecified malignant neoplasms (C40-C49, C69, C73-C80,C97)	15	0	0	0	0	0	0	0	0	2	3	7	3	0
<b>Cerebrovascular diseases (I60-I69)</b>	58	0	0	0	0	0	0	0	2	4	4	11	37	0

TABLE F-24. NUMBER OF DEATHS BY AGE FOR SELECTED LEADING CAUSES OF DEATH, DELAWARE, 2017

NON-HISPANIC BLACK FEMALES - CON.

	Age of Decedent													
	Total	< 1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75+	Unk
<b>Chronic lower respiratory diseases (J40-J47)</b>	34	0	0	0	0	0	0	1	1	1	4	9	18	0
<b>Accidents (unintentional injuries) (V01-X59, Y85-Y86)</b>	36	1	0	0	0	0	5	7	3	7	7	2	4	0
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)	7	0	0	0	0	0	0	0	2	2	3	0	0	0
Nontransport Accidents (W00-X59, Y86)	29	1	0	0	0	0	5	7	1	5	4	2	4	0
<b>Diabetes mellitus (E10-E14)</b>	27	0	0	0	0	0	0	0	1	1	11	6	8	0
<b>Influenza and pneumonia (J10-J18)</b>	8	0	0	0	0	0	0	1	1	0	0	2	4	0
<b>Alzheimer's disease (G30)</b>	40	0	0	0	0	0	0	0	0	0	0	3	37	0
<b>Nephritis, nephrotic syndrome, and nephrosis (N00-N07, N17-N19, N25-N27)</b>	33	0	0	0	0	0	0	0	0	3	6	9	15	0
<b>Septicemia (A40-A41)</b>	12	0	0	0	0	0	0	0	0	0	1	4	7	0
<b>Intentional self-harm (suicide) (X60-X84, Y87.0)</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Chronic liver disease and cirrhosis (K70, K73-K74)</b>	6	0	0	0	0	0	0	0	0	2	4	0	0	0
<b>Essential hypertension and hypertensive renal disease (I10, I12)</b>	6	0	0	0	0	0	0	0	0	0	1	2	3	0
<b>Aortic aneurysm and dissection (I71)</b>	3	0	0	0	0	0	0	0	0	0	0	2	1	0
<b>Assault (homicide) (X85-Y09, Y87.1)</b>	6	0	0	0	0	2	0	4	0	0	0	0	0	0
<b>Human immunodeficiency virus (HIV) (B20-B24)</b>	1	0	0	0	0	0	0	0	0	1	0	0	0	0
<b>Certain conditions originating in the perinatal period (P00-P96)</b>	9	9	0	0	0	0	0	0	0	0	0	0	0	0
<b>Congenital malformations, deformations, and chromosomal abnormalities (Q00-Q99)</b>	3	2	0	0	0	0	0	1	0	0	0	0	0	0
<b>All other causes</b>	161	6	1	0	1	0	3	3	5	8	26	29	79	0
<b>TOTAL</b>	811	18	1	0	1	2	10	23	22	59	137	172	366	0

Note: \*ICD Codes, Tenth Revision.

Source: Delaware Department of Health and Social Services, Division of Public Health, Delaware Health Statistics Center

**TABLE F-25. HIV INFECTION/AIDS<sup>1</sup> DEATHS BY COUNTY, RACE, HISPANIC<sup>2</sup> ORIGIN AND SEX, DELAWARE, 2003-2017**

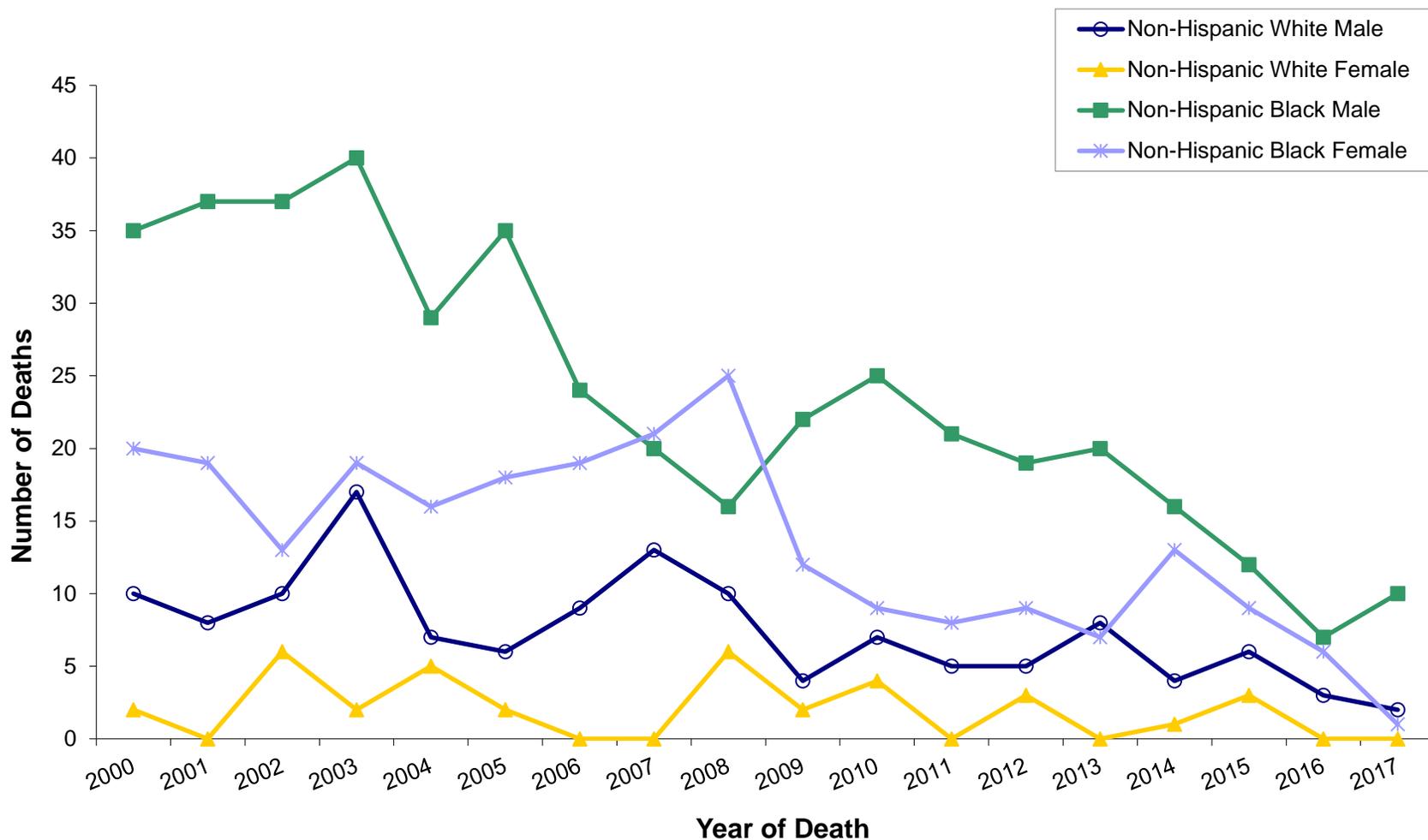
Area/ Race	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Delaware</b>	80	58	63	53	55	58	41	46	36	36	36	38	31	17	16
Males	58	36	43	33	33	27	27	33	28	24	28	24	19	10	13
Non-Hispanic White	17	7	6	9	13	10	4	7	5	5	8	4	6	3	2
Non-Hispanic Black	40	29	35	24	20	16	22	25	21	19	20	16	12	7	10
Females	22	22	20	20	22	31	14	13	8	12	8	14	12	7	3
Non-Hispanic White	2	5	2	0	0	6	2	4	0	3	0	1	3	0	0
Non-Hispanic Black	19	16	18	19	21	25	12	9	8	9	7	13	9	6	1
<b>Kent</b>	8	8	5	11	9	8	5	10	5	8	4	4	8	3	1
Males	7	5	2	7	5	2	5	6	5	6	4	2	6	1	0
Non-Hispanic White	1	2	0	1	2	1	2	2	1	2	1	0	1	0	0
Non-Hispanic Black	5	3	2	6	3	1	3	4	3	4	3	2	5	1	0
Females	1	3	3	4	4	6	0	4	0	2	0	2	2	2	1
Non-Hispanic White	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Non-Hispanic Black	0	3	3	4	4	5	0	4	0	2	0	2	2	1	1
<b>New Castle</b>	69	46	51	34	39	42	34	31	25	27	27	27	18	9	9
Males	49	29	35	19	21	17	21	23	18	17	19	18	10	5	8
Non-Hispanic White	15	4	4	5	6	3	1	2	3	3	4	3	2	1	1
Non-Hispanic Black	34	25	29	14	15	13	19	20	14	14	15	11	7	4	7
Females	20	17	16	15	18	25	13	8	7	10	8	9	8	4	1
Non-Hispanic White	2	4	2	0	0	5	1	4	0	3	0	1	2	0	0
Non-Hispanic Black	18	12	14	14	17	20	12	4	7	7	7	8	6	4	0
Wilmington	43	25	33	19	22	29	27	19	15	15	18	21	8	3	8
Males	30	15	21	7	10	13	16	16	9	9	13	16	4	1	7
Non-Hispanic White	5	0	2	0	0	1	0	0	0	2	1	2	0	0	0
Non-Hispanic Black	25	15	19	7	10	12	15	15	9	7	12	11	4	1	7
Females	13	10	12	12	12	16	11	3	6	6	5	5	4	2	1
Non-Hispanic White	0	1	1	0	0	3	1	1	0	0	0	0	1	0	0
Non-Hispanic Black	13	9	11	11	11	13	10	2	6	6	4	5	3	2	0
Bal of NCCo	26	21	18	15	17	13	7	12	10	12	9	6	10	6	1
Males	19	14	14	12	11	4	5	7	9	8	6	2	6	4	1
Non-Hispanic White	10	4	2	5	6	2	1	2	3	1	3	1	2	1	1
Non-Hispanic Black	9	10	10	7	5	1	4	5	5	7	3	0	3	3	0
Females	7	7	4	3	6	9	2	5	1	4	3	4	4	2	0
Non-Hispanic White	2	3	1	0	0	2	0	3	0	3	0	1	1	0	0
Non-Hispanic Black	5	3	3	3	6	7	2	2	1	1	3	3	3	2	0
<b>Sussex</b>	3	4	7	8	7	8	2	5	6	1	5	7	5	5	6
Males	2	2	6	7	7	8	1	4	5	1	5	4	3	4	5
Non-Hispanic White	1	1	2	3	5	6	1	3	1	0	3	1	3	2	1
Non-Hispanic Black	1	1	4	4	2	2	0	1	4	1	2	3	0	2	3
Females	1	2	1	1	0	0	1	1	1	0	0	3	2	1	1
Non-Hispanic White	0	1	0	0	0	0	1	0	0	0	0	0	1	0	0
Non-Hispanic Black	1	1	1	1	0	0	0	1	1	0	0	3	1	1	0
<b>Hispanic</b>	2	1	2	1	1	1	1	1	2	0	1	4	1	1	3
Males	1	0	2	0	0	1	1	1	2	0	0	4	1	0	1
Females	1	1	0	1	1	0	0	0	0	0	1	0	0	1	2

Notes:

1. See Table F-12 for ICD-9 and ICD-10 Codes.
2. People of Hispanic origin may be of any race. See Hispanic Origin in the Technical Notes.

Sources: Delaware Department of Health and Social Services, Division of Public Health, Delaware Health Statistics Center  
National Center for Health Statistics

**Figure F-3. Number of HIV Deaths by Race and Sex, Delaware, 2000-2017**



Source: Delaware Department of Health and Social Services, Division of Public Health, Delaware Health Statistics Center

**TABLE F-26. NUMBER AND PERCENT OF DEATHS BY METHOD OF DISPOSITION, RACE, COUNTY, AND CITY OF WILMINGTON, DELAWARE, 2017**

Area/ Method of Disposition	Race							
	All Races		White Non-Hispanic		Black Non-Hispanic		Other Non-Hispanic	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
<b>Delaware</b>	9,173	100	7,095	100	1,703	100	137	100
Burial	3,898	42	2,763	39	969	57	51	37
Cremation	4,818	53	3,946	56	693	41	74	54
Donation	145	2	135	2	7	0	1	1
Entombment	138	2	126	2	5	0	3	2
Removal from State	167	2	120	2	28	2	8	6
Unknown	7	0	5	0	1	0	0	0
<b>Kent</b>	1,622	100	1,235	100	325	100	30	100
Burial	757	47	530	43	205	63	11	37
Cremation	812	50	664	54	111	34	17	57
Donation	20	1	19	2	1	0	0	0
Entombment	13	1	10	1	2	1	1	3
Removal from State	19	1	12	1	6	2	1	3
Unknown	1	0	0	0	0	0	0	0
<b>New Castle</b>	4,881	100	3,500	100	1,126	100	85	100
Burial	2,167	44	1,437	41	610	54	31	36
Cremation	2,452	50	1,853	53	487	43	47	55
Donation	58	1	50	1	6	1	0	0
Entombment	107	2	99	3	3	0	1	1
Removal from State	97	2	61	2	20	2	6	7
Unknown	0	0	0	0	0	0	0	0
Wilmington	738	100	251	100	431	100	8	100
Burial	347	47	95	38	219	51	5	63
Cremation	362	49	135	54	209	48	3	38
Donation	4	1	3	1	1	0	0	0
Entombment	15	2	14	6	0	0	0	0
Removal from State	10	1	4	2	2	0	0	0
Unknown/Other	0	0	0	0	0	0	0	0
Balance of								
NC County	4,143	100	3,249	100	695	100	77	100
Burial	1,820	44	1,342	41	391	56	26	34
Cremation	2,090	50	1,718	53	278	40	44	57
Donation	54	1	47	1	5	1	0	0
Entombment	92	2	85	3	3	0	1	1
Removal from State	87	2	57	2	18	3	6	8
Unknown	0	0	0	0	0	0	0	0
<b>Sussex</b>	2,670	100	2,360	100	252	100	22	100
Burial	974	36	796	34	154	61	9	41
Cremation	1,554	58	1,429	61	95	38	10	45
Donation	67	3	66	3	0	0	1	5
Entombment	18	1	17	1	0	0	1	5
Removal from State	51	2	47	2	2	1	1	5
Unknown	6	0	5	0	1	0	0	0

Note: Percentages are calculated based upon the total number of deaths in each race category.

Source: Delaware Department of Health and Social Services, Division of Public Health, Delaware Health Statistics Center

**TABLE F-27. LIFE EXPECTANCY AT BIRTH\* BY RACE AND SEX, DELAWARE, 2000-2017**

Year	Race and Sex								
	All Races			Non-Hispanic White			Non-Hispanic Black		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
2017	78.5	75.5	81.4	78.4	75.6	81.3	75.8	72.1	79.3
2016	78.6	75.6	81.6	78.5	75.5	81.6	77.2	73.1	80.9
2015	78.6	76.0	81.2	78.5	75.8	81.1	77.2	74.5	79.6
2014	78.9	76.4	81.4	79.1	76.5	81.6	76.8	74.0	79.2
2013	78.9	76.3	81.4	78.9	76.4	81.3	77.5	74.3	80.4
2012	78.5	76.1	80.8	78.8	76.4	81.0	75.4	73.0	77.7
2011	78.3	75.9	80.6	78.3	76.1	80.4	76.6	73.4	79.6
2010	78.6	76.0	81.0	78.6	76.4	80.7	76.2	72.4	79.8
2009	78.5	76.1	80.8	78.9	76.6	81.2	75.4	72.4	78.2
2008	77.9	75.5	80.3	78.3	75.8	80.7	75.6	72.8	78.1
2007	78.4	75.7	81.0	78.8	76.2	81.4	75.9	72.8	78.8
2006	78.1	75.4	80.5	78.6	76.1	81.1	74.4	71.1	77.3
2005	77.4	74.8	79.8	77.9	75.3	80.5	73.6	70.9	76.1
2004	77.3	74.6	79.9	77.8	75.3	80.2	73.4	69.9	76.7
2003	77.1	74.3	79.8	77.9	75.2	80.5	72.4	68.8	75.8
2002	77.2	74.5	79.7	77.7	75.3	80.0	73.5	69.1	77.8
2001	76.3	73.9	78.6	77.1	74.7	79.4	71.8	69.2	74.1
2000	76.5	73.9	79.0	77.3	74.7	79.7	72.0	68.9	75.0

**Note:**  
\*Life expectancy at birth is the average expected lifetime of people born in the listed year.

**Source:**  
Delaware Health and Social Services, Division of Public Health, Delaware Health Statistics Center

**TABLE F-28. AVERAGE REMAINING YEARS OF LIFE\* BY AGE, RACE, AND SEX, DELAWARE, 2017**

Age Group	Race and Sex								
	All Races			Non-Hispanic White			Non-Hispanic Black		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
0-5	78.5	75.5	81.4	78.4	75.6	81.3	75.8	72.1	79.3
5-10	74.1	71.1	77.0	73.7	70.8	76.6	71.9	68.2	75.3
10-15	69.1	66.1	72.0	68.8	65.9	71.6	66.9	63.2	70.3
15-20	64.1	61.2	67.0	63.8	61.0	66.7	62.0	58.4	65.4
20-25	59.3	56.4	62.1	58.9	56.1	61.7	57.2	53.7	60.5
25-30	54.6	51.9	57.3	54.2	51.5	57.0	52.8	49.5	55.8
30-35	50.0	47.4	52.6	49.7	47.1	52.3	48.3	45.0	51.1
35-40	45.5	43.0	47.8	45.2	42.7	47.5	43.8	40.7	46.6
40-45	40.9	38.5	43.0	40.6	38.4	42.8	39.3	36.4	41.9
45-50	36.3	34.1	38.4	36.2	34.0	38.3	34.8	32.0	37.3
50-55	32.0	29.8	33.9	31.8	29.7	33.8	30.6	28.0	32.8
55-60	27.7	25.7	29.5	27.6	25.7	29.4	26.4	24.0	28.4
60-65	23.8	21.9	25.5	23.7	21.9	25.4	22.6	20.1	24.7
65-70	20.0	18.2	21.6	19.9	18.2	21.5	19.0	16.8	20.8
70-75	16.4	14.8	17.7	16.2	14.8	17.5	15.7	13.7	17.3
75-80	13.3	12.0	14.3	13.1	11.9	14.1	13.1	11.4	14.3
80-85	10.3	9.3	11.0	10.1	9.2	10.8	10.4	9.1	11.2
85+	7.9	7.0	8.5	7.7	6.9	8.2	8.3	6.9	9.2

**Note:** \*Average number of years of life remaining at the beginning of the age interval.

**Source:** Delaware Department of Health and Social Services, Division of Public Health, Delaware Health Statistics Center

**TABLE F-29. MATERNAL DEATHS BY COUNTY,  
DELAWARE, 1992-2017**

Year	Area			
	Delaware	Kent	New Castle	Sussex
2017	1	0	1	0
2016	1	0	1	0
2015	1	0	1	0
2014	1	0	1	0
2013	0	0	0	0
2012	2	0	0	2
2011	1	0	0	1
2010	2	0	0	2
2009	4	1	3	0
2008	3	1	2	0
2007	1	0	1	0
2006	1	0	1	0
2005	3	0	3	0
2004	1	0	1	0
2003	2	0	2	0
2002	0	0	0	0
2001	2	0	1	1
2000	3	1	2	0
1999	1	0	1	0
1998	2	0	2	0
1997	1	0	1	0
1996	0	0	0	0
1995	0	0	0	0
1994	0	0	0	0
1993	0	0	0	0
1992	0	0	0	0

*Note:* Prior to 1999, maternal deaths included ICD-9 categories 630-676. For 1999 and later, maternal deaths include ICD-10 categories O00-O95, O98-O99, and A34.

*Source:* Delaware Department of Health and Social Services, Division of Public Health, Delaware Health Statistics Center

**TABLE F-30. FIVE-YEAR AGE-ADJUSTED MORTALITY RATES FOR SELECTED CAUSES OF DEATH BY COUNTY, DELAWARE, 2013-2017**

LEADING CAUSES OF DEATH	AREA				NON-HISPANIC	
	DE	Kent	NCC	Sussex	White	Black
Malignant neoplasms	169.9	207.7	165.0	161.1	174.9	179.1
Diseases of the heart	164.0	209.0	150.5	168.5	166.3	175.0
Chronic lower respiratory diseases	42.6	54.7	39.1	43.5	46.4	32.6
Cerebrovascular diseases	40.5	46.6	43.6	32.8	38.0	53.0
Dementia	36.8	39.5	40.7	29.6	37.3	39.4
Accidents (unintentional injuries)	50.1	53.4	48.2	54.5	59.4	39.7
Diabetes mellitus	18.9	25.2	17.8	17.4	16.7	31.7
Alzheimer's disease	22.8	27.7	23.4	19.8	22.7	24.9
Nephritis, nephrotic syndrome, and nephrosis	15.9	22.4	16.1	12.7	13.6	29.3
Influenza and pneumonia	13.9	15.2	15.6	10.3	14.7	11.6
Septicemia	12.2	17.9	11.5	11.0	12.2	14.3
Intentional self-harm (suicide)	12.1	13.2	11.5	12.6	16.0	5.4
Other diseases of respiratory system	9.1	12.2	8.6	8.4	9.4	8.0
Chronic liver disease and cirrhosis	8.6	10.1	7.0	11.5	9.7	5.7
Certain conditions originating in the perinatal period	6.0	4.0	7.1	1.5	3.1	10.7
Assault (homicide)	6.8	5.8	8.3	2.6	2.2	20.8
Parkinson's disease	7.3	7.8	7.5	6.8	8.2	3.7
Human immunodeficiency virus (HIV)	2.6	2.2	2.8	2.3	0.7	9.3
Essential hypertension and hypertensive renal disease	4.9	6.6	4.2	5.4	4.5	7.5
Pneumonitis due to solids and liquids	5.5	7.6	5.6	4.4	5.8	4.8
Aortic aneurysm and dissection	2.9	3.3	3.1	2.5	3.0	3.5
Congenital malformations, deformations, and chromosomal abnormalities	2.7	3.0	2.3	2.2	2.5	3.0

*Notes:*

1. Rates per 100,000, adjusted to U.S. 2000 population.
2. See Appendix E for ICD-10 cause of death codes.
3. "NA" indicates rate does not meet standards of reliability or precision; based on fewer than 20 deaths in the numerator.

Source: Delaware Department of Health and Social Services, Division of Public Health, Delaware Health Statistics Center

**TABLE F-31. FIVE-YEAR AGE-ADJUSTED MORTALITY RATES FOR SELECTED LEADING CAUSES OF DEATH BY COUNTY, DELAWARE, 2001-2017**

Cause of Death/ Area	2001 -2005	2002 -2006	2003 -2007	2004 -2008	2005 -2009	2006 -2010	2007 -2011	2008 -2012	2009 -2013	2010 -2014	2011 -2015	2012 -2016	2013 -2017
<b>Diseases of the heart</b>													
Delaware	241.5	230.0	222.6	210.0	199.1	188.2	183.4	177.4	175.1	172.9	171.1	167.4	164.0
Kent	271.4	263.6	259.6	248.8	240.9	231.1	228.5	222.0	223.5	221.4	218.7	213.5	209.0
New Castle	236.2	223.5	215.3	200.5	187.6	175.6	170.1	162.9	160.4	157.9	156.2	153.6	150.5
Sussex	236.7	225.3	217.1	207.9	199.3	189.9	186.1	183.4	180.0	178.9	177.1	171.8	168.5
<b>Malignant neoplasms</b>													
Delaware	203.1	196.9	196.2	194.5	188.7	186.3	185.2	183.4	179.3	178.2	175.3	173.4	169.9
Kent	209.7	201.7	203.6	204.7	201.8	199.6	204.1	211.9	208.7	214.0	218.9	215.1	207.7
New Castle	203.1	195.9	193.5	193.6	187.9	185.2	185.6	182.5	177.2	173.9	170.0	166.4	165.0
Sussex	200.0	197.8	199.1	192.5	184.9	181.6	174.6	169.6	168.1	167.7	164.4	165.9	161.1
<b>Cerebrovascular diseases</b>													
Delaware	47.0	45.5	43.1	40.8	41.0	40.4	40.3	40.3	40.2	39.6	39.4	39.3	40.5
Kent	48.8	47.9	42.1	39.1	40.9	38.7	37.6	41.1	42.1	42.4	44.6	46.7	46.6
New Castle	50.1	48.9	48.3	45.7	45.4	44.7	44.8	43.7	44.1	43.2	42.8	42.1	43.6
Sussex	39.1	36.7	32.7	31.6	32.0	33.0	33.3	33.2	31.8	31.6	31.1	31.2	32.8
<b>Chronic lower respiratory diseases</b>													
Delaware	41.6	41.4	40.8	42.6	43.3	42.8	44.3	44.3	43.6	43.0	42.8	42.5	42.6
Kent	47.9	48.6	50.2	54.2	54.6	53.3	56.0	58.0	53.9	54.0	56.1	55.5	54.7
New Castle	39.8	39.6	39.6	41.7	42.1	41.5	43.0	42.2	41.3	40.7	40.2	39.1	39.1
Sussex	41.9	41.2	38.3	38.4	39.6	39.5	40.6	41.0	42.3	42.3	41.7	42.7	43.5
<b>Diabetes mellitus</b>													
Delaware	26.4	25.0	24.5	23.3	22.6	21.2	21.5	21.4	20.9	20.8	20.5	19.5	18.9
Kent	30.1	30.1	28.5	28.0	28.2	25.8	25.3	24.5	24.9	23.1	23.6	24.3	25.2
New Castle	26.3	24.7	24.6	23.5	22.5	21.4	22.2	22.3	21.4	21.2	20.4	18.6	17.8
Sussex	24.6	22.8	22.0	20.4	19.6	18.0	18.0	18.2	17.8	18.7	19.3	18.7	17.4
<b>Influenza and pneumonia</b>													
Delaware	19.1	17.5	15.7	15.5	14.7	13.8	13.3	13.2	13.1	13.2	13.8	13.3	13.9
Kent	20.1	19.7	17.9	17.2	16.0	14.9	14.1	15.2	15.0	16.1	16.4	16.0	15.2
New Castle	16.1	14.7	13.3	14.0	14.1	13.9	13.9	13.8	13.5	13.7	14.7	14.2	15.6
Sussex	25.2	21.9	19.1	17.2	14.8	12.7	11.7	11.0	11.2	10.7	10.9	10.3	10.3
<b>Alzheimer's disease</b>													
Delaware	18.6	19.3	20.4	21.0	20.5	20.7	20.5	20.4	19.6	19.5	19.6	21.0	22.8
Kent	13.9	13.1	15.9	18.0	18.8	20.5	23.7	24.6	24.6	23.4	25.3	25.9	27.7
New Castle	18.5	18.9	19.2	18.5	17.9	17.9	16.2	16.1	16.5	17.5	18.2	21.2	23.4
Sussex	21.5	23.9	25.6	27.9	27.0	27.0	27.7	26.9	23.6	21.6	19.7	18.6	19.8
<b>Nephritis, nephrotic syndrome, and nephrosis</b>													
Delaware	14.6	15.2	15.8	16.6	17.1	17.3	17.0	16.2	15.6	15.1	15.0	15.3	15.9
Kent	18.1	16.4	15.6	17.2	15.8	16.2	16.3	16.1	15.4	17.3	19.2	21.3	22.4
New Castle	14.2	15.3	16.5	17.8	18.4	18.7	18.5	17.0	16.2	15.7	15.5	15.6	16.1
Sussex	13.6	14.2	14.1	13.7	15.2	15.0	14.8	14.5	14.6	12.7	12.2	11.9	12.7
<b>Septicemia</b>													
Delaware	15.3	14.6	13.8	13.5	13.0	12.3	11.9	11.8	11.9	12.0	12.3	12.5	12.2
Kent	17.5	18.2	17.8	17.9	17.0	17.6	17.4	17.0	18.0	19.1	18.5	18.5	17.9
New Castle	15.9	15.0	14.2	14.0	13.5	12.2	11.8	11.1	11.1	11.2	11.4	11.7	11.5
Sussex	13.2	11.9	10.5	10.0	9.7	9.2	8.9	9.9	10.0	9.7	10.9	11.1	11.0

**TABLE F-31. FIVE-YEAR AGE-ADJUSTED MORTALITY RATES FOR SELECTED LEADING CAUSES OF DEATH BY COUNTY, DELAWARE, 2001-2017 - CONTINUED**

Cause of Death/ Area	2001 -2005	2002 -2006	2003 -2007	2004 -2008	2005 -2009	2006 -2010	2007 -2011	2008 -2012	2009 -2013	2010 -2014	2011 -2015	2012 -2016	2013 -2017
<b>Intentional self-harm (suicide)</b>													
Delaware	11.0	10.3	10.5	10.6	10.7	11.1	11.3	11.8	12.0	12.3	12.5	12.5	12.1
Kent	10.2	10.4	9.8	10.3	11.3	11.3	11.4	12.4	13.0	14.0	14.2	13.9	13.2
New Castle	11.2	10.0	10.4	10.3	10.1	10.2	10.6	11.1	11.2	11.4	11.9	11.9	11.5
Sussex	10.4	10.7	11.2	11.9	12.1	13.5	13.1	13.3	12.7	13.1	12.4	12.6	12.6
<b>Chronic liver disease and cirrhosis</b>													
Delaware	9.5	9.2	8.6	8.1	8.2	8.4	8.6	8.5	8.1	8.3	8.5	8.3	8.6
Kent	10.7	10.1	9.7	8.7	9.2	9.4	10.0	9.0	8.6	9.3	9.8	9.4	10.1
New Castle	8.9	8.9	8.0	7.6	7.3	7.6	7.3	7.5	7.1	7.0	7.1	6.8	7.0
Sussex	10.7	9.4	9.3	8.8	9.2	9.5	10.3	10.2	10.0	10.5	11.0	11.1	11.5
<b>Assault (homicide)</b>													
Delaware	4.5	4.9	5.0	5.9	6.0	6.1	6.0	6.4	6.0	6.3	6.5	6.8	6.8
Kent	---	3.1	3.6	4.5	4.0	4.2	4.0	4.0	3.8	4.7	5.1	5.5	5.8
New Castle	5.2	5.8	5.9	7.0	7.3	7.4	7.3	8.0	7.7	7.9	8.1	8.3	8.3
Sussex	3.4	3.2	2.9	3.2	3.6	3.4	3.6	3.5	2.9	2.9	2.4	2.7	2.6
<b>Certain conditions originating in the perinatal period</b>													
Delaware	8.4	7.7	7.3	7.1	7.3	6.5	6.5	6.5	6.2	5.9	6.6	6.5	6.0
Kent	8.0	6.6	5.2	4.9	5.4	4.2	4.7	5.5	4.9	4.1	5.0	5.0	4.0
New Castle	9.0	8.5	8.3	8.1	8.4	7.7	8.0	8.1	7.6	7.3	7.8	7.6	7.1
Sussex	1.9	1.9	2.0	2.0	1.9	1.6	1.2	1.0	1.1	1.1	1.4	1.5	1.5
<b>Congenital malformations</b>													
Delaware	3.2	3.2	2.9	2.9	2.7	3.0	2.9	3.0	3.0	3.0	2.9	2.7	2.7
Kent	3.0	3.4	2.8	3.2	2.8	3.4	3.2	3.1	2.8	2.9	3.4	3.0	3.0
New Castle	3.0	3.0	2.8	2.7	2.6	2.7	2.8	3.0	3.0	2.8	2.6	2.4	2.3
Sussex	2.3	2.5	2.3	1.8	1.7	1.8	1.4	1.5	2.0	2.1	1.9	2.1	2.2
<b>Human immunodeficiency virus (HIV)</b>													
Delaware	8.2	7.8	7.3	6.6	6.1	5.6	5.1	4.6	4.0	3.8	3.4	3.0	2.6
Kent	5.2	5.3	5.9	5.7	5.3	5.7	4.8	4.4	3.8	3.6	3.3	3.1	2.2
New Castle	10.5	9.7	9.0	7.8	7.2	6.4	6.0	5.5	4.9	4.5	4.0	3.4	2.8
Sussex	3.8	3.9	3.4	3.9	3.8	3.4	3.1	2.5	---	2.3	2.1	2.0	2.3
<b>Accidents (unintentional injuries)</b>													
Delaware	35.4	35.5	35.1	36.0	36.4	37.3	37.0	37.9	38.6	40.2	41.8	45.3	50.1
Kent	38.9	40.6	39.6	39.8	38.2	37.8	35.4	38.4	39.8	44.3	46.9	51.9	53.4
New Castle	31.7	31.9	31.8	33.0	33.5	34.5	34.6	35.1	36.0	37.6	39.6	42.1	48.2
Sussex	43.0	42.3	42.3	43.5	44.2	45.9	45.3	45.5	44.8	44.3	45.1	51.0	54.5
<b>Essential hypertension and hypertensive renal disease</b>													
Delaware	7.4	7.0	6.6	6.3	5.7	5.4	5.4	5.2	5.5	5.1	5.0	5.0	4.9
Kent	8.8	9.0	7.8	7.7	7.5	7.3	7.4	8.0	8.8	8.5	7.6	7.3	6.6
New Castle	7.6	7.2	7.0	6.5	5.8	5.3	5.3	4.9	4.8	4.4	4.2	4.2	4.2
Sussex	5.7	5.4	4.9	4.9	4.7	4.7	4.6	4.5	5.3	4.9	5.1	5.2	5.4
<b>Aortic aneurysm and dissection</b>													
Delaware	5.9	5.1	4.6	3.9	3.6	3.4	3.4	3.4	3.3	3.1	3.0	3.0	2.9
Kent	8.1	7.0	5.4	3.9	2.9	2.7	2.8	3.6	4.5	4.8	4.6	4.3	3.3
New Castle	5.4	4.5	3.9	3.3	3.3	3.2	3.4	3.5	3.1	2.8	2.8	2.8	3.1
Sussex	6.0	5.7	5.9	5.2	4.6	4.0	3.7	3.1	2.8	2.8	2.7	2.7	2.5

**TABLE F-31. FIVE-YEAR AGE-ADJUSTED MORTALITY RATES FOR SELECTED LEADING CAUSES OF DEATH BY COUNTY, DELAWARE, 2001-2017 - CONTINUED**

Cause of Death/ Area	2001 -2005	2002 -2006	2003 -2007	2004 -2008	2005 -2009	2006 -2010	2007 -2011	2008 -2012	2009 -2013	2010 -2014	2011 -2015	2012 -2016	2013 -2017
<b>Pneumonitis due to solids and liquids</b>													
Delaware	8.5	7.4	6.7	5.7	5.6	5.2	5.0	4.7	4.7	4.6	5.1	5.3	5.5
Kent	5.3	4.9	3.8	3.3	3.4	3.0	3.5	3.7	3.9	4.3	5.0	6.3	7.6
New Castle	9.4	7.7	6.8	5.7	5.4	4.9	4.8	4.6	4.8	4.6	5.4	5.5	5.6
Sussex	8.2	8.0	7.8	7.1	7.0	6.8	6.4	5.6	5.1	4.9	4.7	4.4	4.4
<b>Other diseases of respiratory system</b>													
Delaware	8.6	9.1	9.0	9.3	9.1	9.1	9.4	9.8	9.8	10.0	9.8	9.4	9.1
Kent	8.8	10.1	10.4	10.3	10.4	11.1	11.8	12.5	12.9	12.9	12.5	12.4	12.2
New Castle	8.8	8.8	8.4	9.2	8.8	8.6	9.5	10.4	9.8	10.2	10.0	9.2	8.6
Sussex	7.6	8.6	9.0	8.8	9.1	9.2	8.1	7.4	8.3	7.9	8.0	8.4	8.4
<b>Parkinson's disease</b>													
Delaware	5.9	5.7	5.9	5.9	5.9	5.6	6.1	6.3	6.8	7.2	7.5	7.1	7.3
Kent	4.6	4.6	4.3	4.4	5.5	5.0	5.3	5.5	5.8	6.0	7.1	6.8	7.8
New Castle	6.3	6.2	6.6	6.5	6.2	5.8	6.3	6.4	7.2	7.7	7.7	7.3	7.5
Sussex	5.6	5.1	5.3	5.7	5.6	5.4	6.3	6.7	6.8	6.9	7.2	6.7	6.8
<b>Dementia</b>													
Delaware	12.6	16.9	21.1	26.6	32.7	37.8	40.8	44.1	43.8	43.6	42.3	40.4	36.8
Kent	12.9	14.1	15.3	20.6	26.5	30.4	37.4	43.7	46.5	47.1	50.2	45.7	39.5
New Castle	13.4	19.4	25.8	33.3	40.6	46.2	48.5	50.4	48.7	47.6	45.9	44.2	40.7
Sussex	10.5	13.2	14.1	15.9	19.7	24.9	27.1	32.0	33.2	34.8	32.8	31.8	29.6

*Notes:*

1. Rates per 100,000, adjusted to U.S. 2000 population.
2. See Appendix E for ICD-9 and ICD-10 cause of death codes.
3. "---" indicates rate does not meet standards of reliability or precision; based on fewer than 20 deaths in the numerator.

*Source: Delaware Department of Health and Social Services, Division of Public Health, Delaware Health Statistics Center*

**TABLE F-32. FIVE-YEAR AGE-ADJUSTED MORTALITY RATES FOR SELECTED LEADING CAUSES OF DEATH BY RACE AND SEX, DELAWARE, 2001-2017**

Cause of Death/ Race-Sex	2001 -2005	2002 -2006	2003 -2007	2004 -2008	2005 -2009	2006 -2010	2007 -2011	2008 -2012	2009 -2013	2010 -2014	2011 -2015	2012 -2016	2013 -2017
<b>Diseases of the heart</b>													
Non-Hispanic White	236.4	225.7	218.4	207.2	197.4	187.1	183.5	177.7	175.7	173.7	173.0	168.8	166.3
Male	291.7	279.2	273.0	261.1	247.5	235.2	232.5	225.5	222.2	222.3	223.1	219.0	216.0
Female	193.0	184.0	175.9	166.2	158.5	149.9	145.5	140.5	139.0	136.1	133.9	129.3	127.2
Non-Hispanic Black	286.6	273.1	264.4	240.4	221.7	208.7	196.0	193.8	191.2	189.2	181.8	182.0	175.0
Male	253.8	247.8	242.9	219.0	201.7	197.0	189.7	178.4	175.4	169.4	161.3	164.4	164.2
Female	250.3	233.3	224.7	205.4	191.9	172.8	160.0	163.0	162.7	162.7	157.0	155.6	146.0
<b>Malignant neoplasms</b>													
Non-Hispanic White	202.1	195.8	196.4	196.4	190.2	188.2	188.1	185.2	181.3	180.7	178.7	177.7	174.9
Male	249.3	242.5	239.3	238.5	229.2	227.6	224.0	221.2	217.7	216.4	213.7	215.4	213.1
Female	170.4	164.4	167.5	167.7	162.9	160.1	162.6	159.9	155.6	155.6	154.0	150.5	146.7
Non-Hispanic Black	233.3	226.5	217.6	206.6	202.3	197.9	195.3	200.5	196.3	193.4	187.0	182.6	179.1
Male	260.4	253.4	237.8	222.7	219.1	215.3	213.7	212.2	207.6	200.3	181.6	175.5	173.8
Female	190.2	185.1	181.0	174.6	169.3	164.5	161.6	169.2	165.6	166.8	169.0	164.6	161.5
<b>Cerebrovascular diseases</b>													
Non-Hispanic White	44.7	43.3	40.5	38.2	38.3	38.0	38.4	38.4	38.1	38.0	37.8	37.0	38.0
Male	48.3	43.9	40.1	36.8	35.6	34.6	37.0	38.4	38.3	38.7	38.6	37.1	38.3
Female	42.4	42.7	40.2	38.7	39.6	39.7	38.7	38.2	37.8	37.5	37.1	36.9	37.5
Non-Hispanic Black	63.5	60.6	59.2	57.4	57.3	54.7	51.5	51.2	50.7	47.6	47.8	51.1	53.0
Male	60.0	62.4	64.7	64.6	64.8	62.7	61.1	58.0	56.3	56.2	54.2	58.0	63.4
Female	64.0	58.7	55.2	52.3	52.0	48.2	44.4	46.2	46.5	41.9	43.6	46.7	46.3
<b>Chronic lower respiratory diseases</b>													
Non-Hispanic White	43.4	43.4	42.8	44.6	45.6	45.2	47.0	46.9	46.5	46.2	46.2	46.0	46.4
Male	48.0	47.0	46.6	49.5	49.5	47.5	48.8	47.4	46.0	46.2	48.7	47.6	48.9
Female	40.7	41.2	40.2	41.0	42.8	43.4	45.7	46.7	47.2	46.4	44.8	45.1	44.6
Non-Hispanic Black	31.3	31.5	31.4	33.5	32.8	33.1	34.4	36.3	34.5	33.6	33.6	33.2	32.6
Male	45.2	46.8	45.5	50.5	48.0	47.0	47.6	47.0	43.1	41.1	41.7	38.9	39.2
Female	22.8	22.5	23.2	24.1	24.3	25.2	26.3	29.5	29.0	28.7	28.5	29.7	28.7
<b>Diabetes mellitus</b>													
Non-Hispanic White	23.2	22.0	21.4	20.3	19.8	18.3	18.1	18.4	17.9	17.6	17.6	17.3	16.7
Male	26.9	26.4	26.4	24.8	23.7	22.1	21.7	21.6	22.1	21.8	22.0	21.8	20.2
Female	20.5	19.0	17.9	17.0	16.6	15.0	14.9	15.4	14.3	14.2	14.1	13.7	13.9
Non-Hispanic Black	49.7	46.2	45.9	43.8	40.8	38.7	41.4	39.4	39.4	39.4	37.1	33.0	31.7
Male	53.0	49.6	48.2	49.7	45.1	43.7	43.9	41.9	43.0	46.1	44.7	42.6	44.0
Female	47.7	44.8	44.3	39.7	37.2	34.4	38.3	36.8	36.8	35.0	32.7	27.2	23.9
<b>Influenza and pneumonia</b>													
Non-Hispanic White	19.5	17.7	15.9	15.6	15.0	14.0	13.4	13.3	13.4	13.4	14.3	14.0	14.7
Male	23.4	21.8	19.5	18.9	18.2	17.3	16.5	16.3	16.2	15.5	16.6	16.3	17.3
Female	16.9	15.1	13.6	13.6	13.0	11.9	11.5	11.4	11.7	12.1	12.9	12.4	12.7
Non-Hispanic Black	17.9	17.1	15.5	15.1	12.6	12.0	12.4	12.9	12.4	13.8	13.0	11.5	11.6
Male	28.1	25.8	24.2	24.0	18.0	17.1	16.8	14.5	14.2	15.2	14.4	12.7	14.8
Female	12.0	12.4	11.1	10.6	9.9	9.3	9.7	11.5	11.1	13.0	12.2	10.9	9.8

**TABLE F-32. FIVE-YEAR AGE-ADJUSTED MORTALITY RATES FOR SELECTED LEADING CAUSES OF DEATH BY RACE AND SEX, DELAWARE, 2001-2017 - CONTINUED**

Cause of Death/ Race-Sex	2001 -2005	2002 -2006	2003 -2007	2004 -2008	2005 -2009	2006 -2010	2007 -2011	2008 -2012	2009 -2013	2010 -2014	2011 -2015	2012 -2016	2013 -2017
<b>Alzheimer's disease</b>													
Non-Hispanic White	19.2	19.9	20.9	21.6	21.2	21.1	20.9	20.6	19.5	19.4	19.8	20.8	22.7
Male	16.2	17.0	18.1	18.8	18.8	18.2	17.3	16.8	16.4	16.0	17.2	19.1	21.7
Female	20.8	21.3	22.4	23.2	22.4	22.7	23.2	22.9	21.4	21.4	21.3	21.8	23.2
Non-Hispanic Black	14.2	14.2	15.6	14.7	15.4	17.5	18.7	20.8	22.0	21.5	21.2	23.9	24.9
Male	---	---	13.2	12.6	12.2	13.6	14.0	14.0	15.9	15.2	16.1	19.8	19.6
Female	15.5	15.2	16.4	15.5	16.7	19.2	21.0	24.1	24.9	24.2	23.2	25.4	27.4
<b>Nephritis, nephrotic syndrome, and nephrosis</b>													
Non-Hispanic White	12.8	13.5	13.7	14.5	14.8	14.9	14.9	14.3	13.8	13.3	13.1	13.5	13.6
Male	17.8	18.0	18.1	18.6	18.4	18.5	17.9	16.8	16.5	16.0	15.9	16.6	17.4
Female	9.9	10.4	10.7	11.6	12.3	12.5	13.0	12.6	12.0	11.4	11.2	11.4	11.2
Non-Hispanic Black	26.7	27.7	30.2	31.8	32.6	31.9	30.6	28.3	26.1	26.6	26.8	26.8	29.3
Male	34.4	38.0	39.9	40.8	39.7	39.1	38.3	33.7	30.8	33.4	34.0	34.3	38.8
Female	23.0	21.8	24.8	26.6	27.8	27.2	26.0	24.9	23.3	23.0	22.9	22.8	24.3
<b>Septicemia</b>													
Non-Hispanic White	14.1	13.4	12.5	12.5	11.8	11.3	11.4	11.4	11.4	11.8	12.1	12.4	12.2
Male	16.0	15.3	14.8	14.5	13.0	12.6	12.8	12.2	12.8	13.6	13.6	14.2	13.8
Female	13.1	12.2	10.8	11.2	11.0	10.4	10.3	10.9	10.6	10.6	11.3	11.3	11.2
Non-Hispanic Black	24.2	23.0	21.8	20.0	19.7	18.1	15.8	15.6	15.1	14.5	15.3	14.9	14.3
Male	24.4	22.7	21.0	18.6	18.3	17.1	15.7	16.5	14.7	15.4	17.6	17.8	17.1
Female	24.6	23.3	22.2	20.6	20.4	18.3	15.8	14.7	15.4	14.0	14.6	13.6	12.9
<b>Intentional self-harm (suicide)</b>													
Non-Hispanic White	12.9	12.3	12.8	12.9	13.1	13.7	14.1	14.9	15.3	16.0	16.1	16.1	16.0
Male	21.3	20.4	20.4	20.8	21.3	22.2	22.6	24.3	24.6	25.9	25.6	26.1	26.3
Female	5.2	4.9	5.9	5.4	5.4	5.7	6.2	6.0	6.7	6.9	7.4	7.0	6.6
Non-Hispanic Black	6.0	5.3	4.7	5.5	5.5	5.3	5.1	5.6	5.0	4.3	5.4	5.6	5.4
Male	10.7	10.1	8.5	9.8	10.7	10.2	9.6	10.3	9.7	7.8	8.8	9.3	9.2
Female	---	---	---	---	---	---	---	---	---	---	---	---	---
<b>Chronic liver disease and cirrhosis</b>													
Non-Hispanic White	10.0	9.8	9.1	8.7	8.9	9.0	9.2	9.2	8.9	9.0	9.4	9.2	9.7
Male	12.2	12.7	12.1	11.9	12.5	12.9	13.2	13.5	13.1	13.2	13.6	12.5	13.0
Female	8.0	7.1	6.6	5.9	5.7	5.5	5.6	5.2	5.0	5.3	5.7	6.3	6.7
Non-Hispanic Black	7.9	7.3	6.4	6.3	6.1	6.7	6.6	6.6	6.1	6.0	6.0	5.3	5.7
Male	12.1	12.1	10.5	10.7	9.6	11.0	11.3	10.6	9.4	9.8	9.0	7.0	8.0
Female	---	---	---	---	---	---	---	---	---	---	3.8	4.1	4.1
<b>Assault (homicide)</b>													
Non-Hispanic White	2.3	2.2	2.1	2.4	2.5	2.4	2.6	2.8	2.9	2.6	2.5	2.5	2.2
Male	2.8	2.9	2.8	3.2	3.3	3.0	3.3	3.8	3.7	3.5	3.3	3.5	3.0
Female	1.7	1.6	1.5	1.6	1.8	1.8	1.9	1.8	2.2	1.8	1.7	1.5	1.4
Non-Hispanic Black	11.5	13.6	14.3	16.6	16.7	17.0	16.0	17.2	16.0	17.6	18.9	20.1	20.8
Male	20.5	24.8	26.6	31.3	31.9	32.6	30.7	32.6	29.7	32.6	35.2	36.7	37.5
Female	---	---	---	---	---	---	---	---	---	---	---	4.7	4.9

**TABLE F-32. FIVE-YEAR AGE-ADJUSTED MORTALITY RATES FOR SELECTED LEADING CAUSES OF DEATH  
BY RACE AND SEX, DELAWARE, 2001-2017 - CONTINUED**

Cause of Death/ Race-Sex	2001 -2005	2002 -2006	2003 -2007	2004 -2008	2005 -2009	2006 -2010	2007 -2011	2008 -2012	2009 -2013	2010 -2014	2011 -2015	2012 -2016	2013 -2017
<b>Certain conditions originating in the perinatal period</b>													
Non-Hispanic White	5.8	5.1	4.6	4.5	4.3	3.8	3.8	3.5	3.0	3.1	3.7	3.4	3.1
Male	5.7	5.1	5.0	4.9	5.0	4.4	4.5	4.1	3.4	3.6	3.9	3.5	3.2
Female	4.8	4.0	3.2	3.0	2.6	2.2	2.1	1.9	1.8	1.7	2.5	2.4	2.8
Non-Hispanic Black	17.0	15.5	15.2	15.2	16.2	14.4	14.5	14.9	14.3	12.2	12.7	12.1	10.7
Male	19.6	17.6	16.5	15.6	17.0	15.0	14.7	15.8	16.9	13.9	14.3	14.2	11.8
Female	14.3	13.4	13.8	14.9	15.3	13.7	14.3	14.0	11.6	10.5	11.1	9.9	9.6
<b>Congenital malformations</b>													
Non-Hispanic White	3.2	3.1	2.8	2.8	2.5	3.1	3.0	3.1	3.3	3.2	2.8	2.4	2.5
Male	3.4	3.4	3.0	2.7	2.2	2.8	2.4	2.4	2.6	2.6	2.3	2.4	2.3
Female	2.9	2.7	2.5	2.9	2.8	3.4	3.7	3.9	4.1	3.7	3.3	2.5	2.7
Non-Hispanic Black	3.8	3.5	3.1	3.1	2.7	2.6	2.5	2.7	2.4	2.7	3.1	3.1	3.0
Male	3.4	3.4	3.0	2.7	2.2	2.8	2.4	2.4	2.6	2.6	2.3	2.4	2.3
Female	2.7	2.5	2.9	2.8	3.4	3.7	3.9	4.1	3.7	3.3	2.5	2.7	0.0
<b>Human immunodeficiency virus (HIV)</b>													
Non-Hispanic White	2.1	2.1	2.1	1.9	1.7	1.8	1.7	1.5	1.2	1.1	1.0	0.9	0.7
Male	3.2	3.3	3.6	3.1	2.9	2.9	2.6	2.0	1.7	1.7	1.5	1.4	1.2
Female	---	---	---	---	---	---	---	---	---	---	---	---	---
Non-Hispanic Black	34.8	31.8	29.7	26.5	24.2	21.4	19.5	17.5	15.6	14.8	12.8	11.0	9.3
Male	52.1	46.8	40.6	33.1	29.8	26.7	25.4	24.2	24.6	22.7	18.8	15.2	13.5
Female	20.5	19.5	20.8	21.5	19.8	17.4	14.9	12.1	8.4	8.4	8.0	7.6	6.1
<b>Accidents (unintentional injuries)</b>													
Non-Hispanic White	36.8	37.1	37.1	39.4	40.7	42.1	42.9	44.5	45.4	47.2	49.0	53.7	59.4
Male	50.4	51.1	51.9	54.3	57.0	57.2	58.1	59.7	60.7	62.6	66.1	73.5	80.9
Female	24.5	24.4	23.6	25.7	25.9	28.3	28.9	30.6	31.5	33.2	33.3	35.2	39.2
Non-Hispanic Black	30.8	28.8	25.6	23.9	24.4	26.3	24.7	26.0	27.1	28.6	30.2	34.2	39.7
Male	44.1	42.8	36.8	33.9	35.7	37.6	35.7	38.6	40.1	42.0	44.2	51.7	60.2
Female	19.5	17.3	16.3	15.2	15.1	16.7	15.2	15.2	15.8	16.8	17.7	18.6	21.6
<b>Essential hypertension and hypertensive renal disease</b>													
Non-Hispanic White	6.2	5.9	5.5	5.0	4.8	4.7	4.7	4.6	5.1	4.7	4.5	4.5	4.5
Male	5.8	5.7	5.1	4.7	4.8	4.4	4.0	4.1	4.6	4.0	4.2	4.7	4.6
Female	6.3	6.0	5.6	5.1	4.6	4.5	4.8	4.7	5.3	5.0	4.6	4.3	4.3
Non-Hispanic Black	15.8	15.1	14.3	14.6	11.8	9.9	9.2	8.8	7.6	7.6	7.5	8.2	7.5
Male	18.7	19.3	19.9	17.8	11.8	10.2	9.9	9.3	7.9	8.5	7.4	8.2	7.1
Female	14.2	12.4	10.7	12.1	10.9	8.8	8.0	7.8	7.0	6.7	7.2	8.0	7.7
<b>Aortic aneurysm and dissection</b>													
Non-Hispanic White	6.0	5.2	4.6	3.9	3.6	3.4	3.4	3.5	3.2	3.2	3.2	3.1	3.0
Male	8.5	7.0	6.5	5.8	5.4	5.0	4.7	4.5	4.1	4.2	4.2	4.2	4.5
Female	4.2	3.8	3.1	2.4	2.3	2.0	2.4	2.6	2.6	2.4	2.5	2.2	1.9
Non-Hispanic Black	6.4	5.3	5.1	4.1	3.7	3.7	3.5	3.2	3.8	3.3	2.9	3.4	3.5
Male	---	---	---	---	---	---	---	---	---	---	---	---	---
Female	6.6	---	---	---	---	---	---	---	---	---	---	---	---

**TABLE F-32. FIVE-YEAR AGE-ADJUSTED MORTALITY RATES FOR SELECTED LEADING CAUSES OF DEATH BY RACE AND SEX, DELAWARE, 2001-2017 - CONTINUED**

Cause of Death/ Race-Sex	2001 -2005	2002 -2006	2003 -2007	2004 -2008	2005 -2009	2006 -2010	2007 -2011	2008 -2012	2009 -2013	2010 -2014	2011 -2015	2012 -2016	2013 -2017
<b>Pneumonitis due to solids and liquids</b>													
Non-Hispanic White	8.0	7.0	6.4	5.7	5.5	5.2	5.1	4.9	4.8	4.7	5.3	5.5	5.8
Male	9.6	8.1	7.9	6.8	6.8	6.5	6.8	6.8	7.2	7.3	8.0	8.4	8.5
Female	7.0	6.1	5.4	4.9	4.6	4.2	4.1	3.7	3.2	3.0	3.7	3.7	4.1
Non-Hispanic Black	10.4	8.8	8.0	5.5	5.6	4.4	4.0	3.2	4.4	4.7	4.0	4.5	4.8
Male	17.4	14.4	12.1	---	---	---	---	---	8.2	8.6	---	7.3	8.5
Female	6.7	---	---	---	---	---	---	---	---	---	---	---	---
<b>Other diseases of respiratory system</b>													
Non-Hispanic White	8.6	9.4	9.3	9.5	9.2	9.1	9.4	10.1	10.4	10.4	10.3	10.0	9.4
Male	10.0	11.6	11.4	10.9	10.8	10.8	10.5	12.2	13.1	13.1	12.7	12.4	11.9
Female	7.8	8.0	7.8	8.5	8.1	7.8	8.4	8.5	8.3	8.4	8.4	8.2	7.6
Non-Hispanic Black	7.0	6.9	7.3	9.1	9.7	10.1	10.4	9.4	7.8	8.5	8.6	7.5	8.0
Male	10.5	9.7	9.7	11.4	12.8	13.8	14.8	13.4	12.6	13.7	11.9	10.4	12.3
Female	---	5.4	5.8	7.8	8.2	8.1	8.0	7.4	5.2	5.6	6.8	5.9	6.9
<b>Parkinson's disease</b>													
Non-Hispanic White	6.2	6.0	6.3	6.4	6.4	6.2	6.8	7.0	7.6	8.0	8.3	7.9	8.2
Male	9.5	9.1	9.4	9.3	8.9	8.5	8.8	9.1	10.2	11.1	11.4	11.5	12.0
Female	4.5	4.2	4.4	4.8	5.0	4.8	5.6	5.7	6.0	6.0	6.2	5.5	5.6
Non-Hispanic Black	---	---	---	---	---	---	---	---	---	---	3.5	3.1	3.7
Male	---	---	---	---	---	---	---	---	---	---	---	---	---
Female	---	---	---	---	---	---	---	---	---	---	---	---	---
<b>Dementia</b>													
Non-Hispanic White	12.3	16.3	20.1	25.8	32.0	37.4	40.7	44.4	44.3	44.1	42.8	41.0	37.3
Male	9.6	13.3	16.6	21.5	27.1	32.0	34.7	38.3	38.7	38.9	36.9	35.1	31.6
Female	13.7	17.9	22.0	28.0	34.6	40.2	43.7	47.4	47.0	46.6	45.9	44.0	40.4
Non-Hispanic Black	16.4	23.2	30.6	35.0	38.5	42.5	45.0	45.9	45.5	45.9	45.5	43.7	39.4
Male	22.2	29.5	29.1	35.4	40.8	42.9	41.3	42.9	44.0	43.6	43.8	44.1	43.3
Female	13.6	20.2	31.0	34.7	36.8	41.8	46.4	46.9	45.5	46.6	45.8	43.0	36.8

*Notes:*

1. Rates per 100,000, adjusted to U.S. 2000 population.
2. See Appendix E for ICD-9 and ICD-10 cause of death codes.
3. "----" indicates rate does not meet standards of reliability or precision; based on fewer than 20 deaths in the numerator.

Source: Delaware Department of Health and Social Services, Division of Public Health, Delaware Health Statistics Center