

**Table 124. Death Rates From Heart Disease by Selected Characteristics: 1980 to 2007**

[Rates per 100,000 population. See headline Tables 107 and 115. See Appendix III]

Characteristics	1980	1990	2000	2002	2003	2004	2005	2006	2007
<b>All ages, age adjusted<sup>1</sup></b> .....	<b>412.1</b>	<b>321.8</b>	<b>257.6</b>	<b>240.8</b>	<b>232.3</b>	<b>217.0</b>	<b>211.1</b>	<b>200.2</b>	<b>190.9</b>
<b>All ages, crude rate<sup>2</sup></b> .....	<b>336.0</b>	<b>289.5</b>	<b>252.6</b>	<b>241.7</b>	<b>235.6</b>	<b>222.2</b>	<b>220.0</b>	<b>211.0</b>	<b>204.3</b>
Under 1 year.....	22.8	20.1	13.0	12.4	11.0	10.3	8.7	8.4	10.0
1 to 4 years.....	2.6	1.9	1.2	1.1	1.2	1.2	0.9	1.0	1.1
5 to 14 years.....	0.9	0.9	0.7	0.6	0.6	0.6	0.6	0.6	0.6
15 to 24 years.....	2.9	2.5	2.6	2.5	2.7	2.5	2.7	2.5	2.6
25 to 34 years.....	8.3	7.6	7.4	7.9	8.2	7.9	8.1	8.2	7.9
35 to 44 years.....	44.6	31.4	29.2	30.5	30.7	29.3	28.9	28.3	27.4
45 to 54 years.....	180.2	120.5	94.2	93.7	92.5	90.2	89.7	88.0	85.3
55 to 64 years.....	494.1	367.3	261.2	241.5	233.2	218.8	214.8	207.3	200.3
65 to 74 years.....	1,218.6	894.3	665.6	615.9	585.0	541.6	518.9	490.3	462.9
75 to 84 years.....	2,993.1	2,295.7	1,780.3	1,677.2	1,611.1	1,506.3	1,460.8	1,383.1	1,315.0
85 years and over.....	7,777.1	6,739.9	5,926.1	5,446.8	5,278.4	4,895.9	4,778.4	4,480.8	4,267.7
<b>Male, age adjusted<sup>1</sup></b> .....	<b>538.9</b>	<b>412.4</b>	<b>320.0</b>	<b>297.4</b>	<b>286.6</b>	<b>267.9</b>	<b>260.9</b>	<b>248.5</b>	<b>237.7</b>
White.....	539.6	409.2	316.7	294.1	282.9	264.6	258.0	245.2	234.8
Black.....	561.4	485.4	392.5	371.0	364.3	342.1	329.8	326.6	305.9
American Indian, Alaska Native.....	320.5	264.1	222.2	201.2	203.2	182.7	173.2	170.2	159.8
Asian, Pacific Islander.....	286.9	220.7	185.5	169.8	158.3	146.5	141.1	136.3	126.0
Hispanic origin <sup>3</sup> .....	(NA)	270.0	238.2	219.8	206.8	193.9	192.4	175.2	165.0
Non-Hispanic, White <sup>3</sup> .....	(NA)	413.6	319.9	297.7	286.9	268.7	262.2	250.0	239.8
<b>Male, crude rate<sup>2</sup></b> .....	<b>368.6</b>	<b>297.6</b>	<b>249.8</b>	<b>240.7</b>	<b>235.0</b>	<b>222.8</b>	<b>221.1</b>	<b>214.0</b>	<b>208.4</b>
Under 1 year.....	25.5	21.9	13.3	12.9	12.1	10.9	9.4	8.8	10.9
1 to 4 years.....	2.8	1.9	1.4	1.1	1.1	1.1	1.0	1.1	1.0
5 to 14 years.....	1.0	0.9	0.8	0.7	0.7	0.6	0.6	0.7	0.6
15 to 24 years.....	3.7	3.1	3.2	3.3	3.4	3.2	3.6	3.3	3.2
25 to 34 years.....	11.4	10.3	9.6	10.5	10.5	10.8	11.2	10.5	10.5
35 to 44 years.....	68.7	48.1	41.4	43.1	42.8	40.9	40.7	39.5	38.6
45 to 54 years.....	282.6	183.0	140.2	138.4	136.2	132.3	131.5	128.9	124.6
55 to 64 years.....	748.8	537.3	371.7	343.4	331.7	312.8	306.9	296.8	288.8
65 to 74 years.....	1,728.0	1,250.0	898.3	827.1	785.3	723.8	692.3	660.5	624.9
75 to 84 years.....	3,834.3	2,968.2	2,248.1	2,110.1	2,030.3	1,893.6	1,829.4	1,743.5	1,656.5
85 years and over.....	8,752.7	7,418.4	6,430.0	5,823.5	5,621.5	5,239.3	5,143.4	4,819.9	4,621.8
<b>Female, age adjusted<sup>1</sup></b> .....	<b>320.8</b>	<b>257.0</b>	<b>210.9</b>	<b>197.2</b>	<b>190.3</b>	<b>173.3</b>	<b>172.3</b>	<b>162.2</b>	<b>154.0</b>
White.....	315.9	250.9	205.6	192.1	185.4	172.9	168.2	158.6	150.5
Black.....	378.6	327.5	277.6	263.2	253.8	236.5	228.3	213.5	204.5
American Indian, Alaska Native.....	175.4	153.1	143.6	123.6	127.5	119.9	115.9	113.2	99.0
Asian, Pacific Islander.....	132.3	149.2	115.7	108.1	104.2	96.1	91.9	87.3	82.8
Hispanic origin <sup>3</sup> .....	(NA)	177.2	163.7	149.7	145.8	130.0	129.1	118.9	111.8
Non-Hispanic, White <sup>3</sup> .....	(NA)	252.6	206.8	193.7	187.1	175.1	170.3	160.9	153.0
<b>Female, crude rate<sup>2</sup></b> .....	<b>305.1</b>	<b>281.8</b>	<b>255.3</b>	<b>242.7</b>	<b>236.2</b>	<b>221.6</b>	<b>218.9</b>	<b>208.0</b>	<b>200.2</b>
Under 1 year.....	20.0	18.3	12.5	11.8	9.8	9.7	8.0	7.9	9.0
1 to 4 years.....	2.5	1.9	1.0	1.0	1.3	1.2	0.9	0.9	1.1
5 to 14 years.....	0.9	0.8	0.5	0.6	0.5	0.6	0.6	0.6	0.6
15 to 24 years.....	2.1	1.8	2.1	1.7	2.1	1.7	1.7	1.8	1.9
25 to 34 years.....	5.3	5.0	5.2	5.2	5.7	5.2	5.3	5.1	5.3
35 to 44 years.....	21.4	15.1	17.2	18.0	18.6	17.7	17.1	17.0	16.2
45 to 54 years.....	84.5	61.0	49.8	50.6	50.2	49.6	49.2	48.5	47.2
55 to 64 years.....	272.1	215.7	159.3	147.2	141.9	131.5	129.1	124.1	117.9
65 to 74 years.....	828.6	616.8	474.0	440.1	417.5	388.6	372.7	346.3	325.4
75 to 84 years.....	2,497.0	1,893.8	1,475.1	1,389.7	1,331.1	1,245.6	1,210.5	1,136.7	1,079.7
85 years and over.....	7,350.5	6,478.1	5,720.9	5,283.3	5,126.7	4,741.5	4,610.8	4,322.1	4,099.3

NA Not available. <sup>1</sup> Age-adjusted death rates were prepared using the direct method, in which age-specific death rates for a population of interest are applied to a standard population distributed by age. Age adjustment eliminates the differences in observed rates between points in time or among compared population groups that result from age differences in population composition. <sup>2</sup> The total number of deaths in a given time period divided by the total resident population as of July 1. <sup>3</sup> Persons of Hispanic origin may be any race. Prior to 1997 excludes data from states lacking an Hispanic-origin item on their death certificates. See text, this section.

Source: U.S. National Center for Health Statistics, *Health, United States, 2009*. See also <<http://cdc.gov/nchs/hus.htm>>.

**Table 125. Death Rates From Cerebrovascular Diseases by Sex and Age: 1990 to 2007**

[Rates per 100,000 population. See headline Tables 107 and 115. See Appendix III]

Characteristics	Total				Male				Female			
	1990	2000	2005	2007	1990	2000	2005	2007	1990	2000	2005	2007
<b>All ages, age adjusted<sup>1</sup></b> .....	<b>65.3</b>	<b>60.9</b>	<b>46.6</b>	<b>42.2</b>	<b>68.5</b>	<b>62.4</b>	<b>46.9</b>	<b>42.5</b>	<b>62.6</b>	<b>59.1</b>	<b>45.6</b>	<b>41.3</b>
<b>All ages, crude rate<sup>2</sup></b> .....	<b>57.8</b>	<b>59.6</b>	<b>48.4</b>	<b>45.1</b>	<b>46.7</b>	<b>46.9</b>	<b>38.8</b>	<b>36.4</b>	<b>68.4</b>	<b>71.8</b>	<b>57.8</b>	<b>53.5</b>
Under 1 year.....	3.8	3.3	3.1	3.1	4.4	3.8	3.5	3.5	3.1	2.7	2.6	2.6
1 to 4 years.....	0.3	0.3	0.4	0.3	0.3	(B)	0.5	0.2	0.3	0.4	0.3	0.4
5 to 14 years.....	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.2	0.2	0.2	0.2	0.2
15 to 24 years.....	0.6	0.5	0.5	0.5	0.7	0.5	0.4	0.5	0.6	0.5	0.5	0.4
25 to 34 years.....	2.2	1.5	1.4	1.2	2.1	1.5	1.5	1.2	2.2	1.5	1.2	1.3
35 to 44 years.....	6.4	5.8	5.2	4.9	6.8	5.8	5.2	5.3	6.1	5.7	5.1	4.6
45 to 54 years.....	18.7	16.0	15.0	14.6	20.5	17.5	16.5	16.2	17.0	14.5	13.6	12.9
55 to 64 years.....	47.9	41.0	33.0	32.1	54.3	47.2	38.5	38.0	42.2	35.3	27.9	26.6
65 to 74 years.....	144.2	128.6	101.1	93.0	166.6	145.0	113.6	105.2	126.7	115.1	90.5	82.7
75 to 84 years.....	498.0	461.3	359.0	322.3	551.1	490.8	372.9	333.2	466.2	442.1	349.5	314.9
85 years and over.....	1,628.9	1,589.2	1,141.8	1,015.5	1,528.5	1,484.3	1,023.3	895.7	1,667.6	1,632.0	1,196.1	1,072.4

B Figure too small to meet statistical standards for reliability. <sup>1</sup> See footnote 1, Table 122. <sup>2</sup> The total number of deaths in a given time period divided by the total resident population as of July 1.

Source: U.S. National Center for Health Statistics, *Health, United States, 2009*. See also <<http://cdc.gov/nchs/hus.htm>>.