

**Table 25 (page 1 of 4). Years of potential life lost before age 75 for selected causes of death, by sex, race, and Hispanic origin: United States, selected years 1980–2007**

[Data are based on death certificates]

Sex, race, Hispanic origin, and cause of death <sup>2</sup>	Crude	Age-adjusted <sup>1</sup>					
	2007 <sup>3</sup>	1980	1990	2000 <sup>3</sup>	2005 <sup>3</sup>	2006 <sup>3</sup>	2007 <sup>3</sup>
All persons							
Years lost before age 75 per 100,000 population under 75 years of age							
All causes . . . . .	7,366.2	10,448.4	9,085.5	7,578.1	7,299.8	7,214.3	7,083.5
Diseases of heart . . . . .	1,112.6	2,238.7	1,617.7	1,253.0	1,110.4	1,077.8	1,042.4
Ischemic heart disease . . . . .	694.0	1,729.3	1,153.6	841.8	701.8	675.5	642.1
Cerebrovascular diseases . . . . .	195.4	357.5	259.6	223.3	193.3	190.2	184.5
Malignant neoplasms . . . . .	1,574.0	2,108.8	2,003.8	1,674.1	1,525.2	1,490.5	1,461.4
Trachea, bronchus, and lung . . . . .	402.9	548.5	561.4	443.1	392.9	378.7	366.8
Colorectal . . . . .	136.8	190.0	164.7	141.9	124.7	126.1	126.7
Prostate <sup>4</sup> . . . . .	55.4	84.9	96.8	63.6	55.1	54.8	53.5
Breast <sup>5</sup> . . . . .	300.0	463.2	451.6	332.6	296.2	286.7	275.4
Chronic lower respiratory diseases . . . . .	185.5	169.1	187.4	188.1	181.2	171.0	172.1
Influenza and pneumonia . . . . .	74.5	160.2	141.5	87.1	83.6	76.4	71.6
Chronic liver disease and cirrhosis . . . . .	167.0	300.3	196.9	164.1	152.6	149.9	157.6
Diabetes mellitus . . . . .	181.9	134.4	155.9	178.4	179.9	176.5	170.1
Human immunodeficiency virus (HIV) disease . . . . .	113.7	---	383.8	174.6	133.6	126.0	115.2
Unintentional injuries . . . . .	1,155.5	1,543.5	1,162.1	1,026.5	1,132.7	1,167.5	1,159.5
Motor vehicle-related injuries . . . . .	536.4	912.9	716.4	574.3	564.4	561.2	538.4
Poisoning . . . . .	351.2	68.0	81.2	163.6	287.3	332.5	354.3
Suicide <sup>6</sup> . . . . .	357.2	392.0	393.1	334.5	347.3	348.7	357.5
Homicide <sup>6</sup> . . . . .	276.0	425.5	417.4	266.5	276.8	281.8	278.3
Male							
All causes . . . . .	9,171.1	13,777.2	11,973.5	9,572.2	9,206.1	9,092.6	8,919.9
Diseases of heart . . . . .	1,528.7	3,352.1	2,356.0	1,766.0	1,561.6	1,517.5	1,468.2
Ischemic heart disease . . . . .	1,008.8	2,715.1	1,766.3	1,255.4	1,044.3	1,009.2	962.1
Cerebrovascular diseases . . . . .	213.1	396.7	286.6	244.6	213.7	212.0	206.2
Malignant neoplasms . . . . .	1,642.2	2,360.8	2,214.6	1,810.8	1,639.7	1,595.2	1,565.1
Trachea, bronchus, and lung . . . . .	459.1	821.1	764.8	554.9	476.3	454.5	434.0
Colorectal . . . . .	155.7	214.9	194.3	167.3	146.2	145.4	148.5
Prostate . . . . .	55.4	84.9	96.8	63.6	55.1	54.8	53.5
Chronic lower respiratory diseases . . . . .	194.0	235.1	224.8	206.0	195.8	182.4	187.5
Influenza and pneumonia . . . . .	85.6	202.5	180.0	102.8	97.8	88.9	83.5
Chronic liver disease and cirrhosis . . . . .	231.9	415.0	283.9	236.9	216.1	210.9	222.4
Diabetes mellitus . . . . .	215.3	140.4	170.4	203.8	216.5	213.2	207.1
Human immunodeficiency virus (HIV) disease . . . . .	158.5	---	686.2	258.9	192.0	178.3	161.0
Unintentional injuries . . . . .	1,648.6	2,342.7	1,715.1	1,475.6	1,608.5	1,659.2	1,639.2
Motor vehicle-related injuries . . . . .	774.0	1,359.7	1,018.4	796.4	795.9	790.9	766.5
Poisoning . . . . .	479.2	96.4	123.6	242.1	395.6	461.6	480.7
Suicide <sup>6</sup> . . . . .	564.1	605.6	634.8	539.1	548.0	549.0	561.5
Homicide <sup>6</sup> . . . . .	444.2	675.0	658.0	410.5	439.0	447.1	439.4
Female							
All causes . . . . .	5,560.6	7,350.3	6,333.1	5,644.6	5,425.7	5,364.7	5,274.2
Diseases of heart . . . . .	696.4	1,246.0	948.5	774.6	682.6	660.6	637.9
Ischemic heart disease . . . . .	379.2	852.1	600.3	457.6	379.0	360.6	339.7
Cerebrovascular diseases . . . . .	177.7	324.0	235.9	203.9	174.4	169.8	164.3
Malignant neoplasms . . . . .	1,505.7	1,896.8	1,826.6	1,555.3	1,424.3	1,398.6	1,370.3
Trachea, bronchus, and lung . . . . .	346.8	310.4	382.2	342.1	316.9	309.7	305.6
Colorectal . . . . .	117.9	168.7	138.7	118.7	104.9	108.4	106.6
Breast . . . . .	300.0	463.2	451.6	332.6	296.2	286.7	275.4
Chronic lower respiratory diseases . . . . .	177.0	114.0	155.9	172.3	168.2	160.5	158.0
Influenza and pneumonia . . . . .	63.4	122.0	106.2	72.3	70.0	64.7	60.3
Chronic liver disease and cirrhosis . . . . .	102.1	194.5	115.1	94.5	91.6	91.3	95.3
Diabetes mellitus . . . . .	148.4	128.5	142.3	154.4	145.1	141.7	135.0
Human immunodeficiency virus (HIV) disease . . . . .	68.8	---	87.8	92.0	76.2	74.5	70.1
Unintentional injuries . . . . .	662.1	755.3	607.4	573.2	648.0	666.1	670.2
Motor vehicle-related injuries . . . . .	298.8	470.4	411.6	348.5	327.1	325.4	304.5
Poisoning . . . . .	223.1	40.2	39.1	85.0	177.2	201.0	225.3
Suicide <sup>6</sup> . . . . .	150.4	184.2	153.3	129.1	144.1	145.7	150.8
Homicide <sup>6</sup> . . . . .	107.7	181.3	174.3	118.9	108.7	110.4	111.2

See footnotes at end of table.

**Table 25 (page 2 of 4). Years of potential life lost before age 75 for selected causes of death, by sex, race, and Hispanic origin: United States, selected years 1980–2007**

[Data are based on death certificates]

Sex, race, Hispanic origin, and cause of death <sup>2</sup>	Crude		Age-adjusted <sup>1</sup>				
	2007 <sup>3</sup>	1980	1990	2000 <sup>3</sup>	2005 <sup>3</sup>	2006 <sup>3</sup>	2007 <sup>3</sup>
White <sup>7</sup>							
Years lost before age 75 per 100,000 population under 75 years of age							
All causes . . . . .	6,985.7	9,554.1	8,159.5	6,949.5	6,775.6	6,713.1	6,614.2
Diseases of heart . . . . .	1,052.9	2,100.8	1,490.3	1,149.4	1,011.7	985.9	952.2
Ischemic heart disease . . . . .	693.0	1,682.7	1,113.4	805.3	672.0	648.2	617.1
Cerebrovascular diseases . . . . .	168.4	300.7	213.1	187.1	160.4	158.1	154.0
Malignant neoplasms . . . . .	1,593.8	2,035.9	1,929.3	1,627.8	1,485.9	1,456.6	1,428.3
Trachea, bronchus, and lung . . . . .	419.1	529.9	544.2	436.3	389.4	374.8	364.8
Colorectal . . . . .	133.9	186.8	157.8	134.1	117.3	118.9	119.6
Prostate <sup>4</sup> . . . . .	50.6	74.8	86.6	54.3	47.0	47.3	46.2
Breast <sup>5</sup> . . . . .	289.1	460.2	441.7	315.6	275.1	269.0	256.9
Chronic lower respiratory diseases . . . . .	197.2	165.4	182.3	185.3	182.2	172.0	174.0
Influenza and pneumonia . . . . .	69.2	130.8	116.9	77.7	76.3	70.4	65.2
Chronic liver disease and cirrhosis . . . . .	177.9	257.3	175.8	162.7	156.7	155.3	163.6
Diabetes mellitus . . . . .	163.7	115.7	133.7	155.6	156.3	152.8	147.7
Human immunodeficiency virus (HIV) disease . . . . .	57.5	---	309.0	94.7	69.8	64.6	58.1
Unintentional injuries . . . . .	1,193.3	1,520.4	1,139.7	1,031.8	1,170.9	1,209.8	1,208.5
Motor vehicle-related injuries . . . . .	548.5	939.9	726.7	586.1	585.7	580.5	557.5
Poisoning . . . . .	385.7	64.9	74.4	167.2	310.6	360.6	391.9
Suicide <sup>6</sup> . . . . .	392.6	414.5	417.7	362.0	381.2	383.5	393.8
Homicide <sup>6</sup> . . . . .	158.2	271.7	234.9	156.6	159.7	160.1	162.4
Black or African American <sup>7</sup>							
All causes . . . . .	11,005.6	17,873.4	16,593.0	12,897.1	11,890.7	11,646.3	11,259.8
Diseases of heart . . . . .	1,728.1	3,619.9	2,891.8	2,275.2	2,046.0	1,969.3	1,906.3
Ischemic heart disease . . . . .	864.8	2,305.1	1,676.1	1,300.1	1,080.2	1,034.5	972.4
Cerebrovascular diseases . . . . .	375.0	883.2	656.4	507.0	441.7	431.8	416.5
Malignant neoplasms . . . . .	1,768.4	2,946.1	2,894.8	2,294.7	2,069.7	2,003.1	1,966.9
Trachea, bronchus, and lung . . . . .	415.8	776.0	811.3	593.0	511.8	496.4	470.9
Colorectal . . . . .	178.4	232.3	241.8	222.4	199.6	198.9	199.5
Prostate <sup>4</sup> . . . . .	103.3	200.3	223.5	171.0	144.8	140.0	138.8
Breast <sup>5</sup> . . . . .	422.8	524.2	592.9	500.0	485.7	450.1	445.3
Chronic lower respiratory diseases . . . . .	175.8	203.7	240.6	232.7	211.0	197.6	192.7
Influenza and pneumonia . . . . .	117.4	384.9	330.8	161.2	145.3	127.6	123.7
Chronic liver disease and cirrhosis . . . . .	119.9	644.0	371.8	185.6	138.4	127.0	130.4
Diabetes mellitus . . . . .	321.7	305.3	361.5	383.4	379.9	375.4	358.6
Human immunodeficiency virus (HIV) disease . . . . .	483.2	---	1,014.7	763.3	594.4	566.8	522.1
Unintentional injuries . . . . .	1,139.3	1,751.5	1,392.7	1,152.8	1,134.6	1,170.7	1,116.5
Motor vehicle-related injuries . . . . .	539.4	750.2	699.5	580.8	532.3	541.6	521.4
Poisoning . . . . .	250.7	99.4	144.3	196.6	253.8	296.1	263.5
Suicide <sup>6</sup> . . . . .	190.0	238.0	261.4	208.7	194.0	187.3	187.3
Homicide <sup>6</sup> . . . . .	1,031.8	1,580.8	1,612.9	941.6	967.8	998.6	967.7
American Indian or Alaska Native <sup>7</sup>							
All causes . . . . .	8,164.2	13,390.9	9,506.2	7,758.2	8,624.4	8,517.6	8,463.6
Diseases of heart . . . . .	885.5	1,819.9	1,391.0	1,030.1	1,010.2	1,008.6	985.4
Ischemic heart disease . . . . .	514.5	1,208.2	901.8	709.3	625.2	614.2	587.1
Cerebrovascular diseases . . . . .	148.7	269.3	223.3	198.1	209.4	178.2	170.0
Malignant neoplasms . . . . .	881.4	1,101.3	1,141.1	995.7	1,084.3	983.9	991.1
Trachea, bronchus, and lung . . . . .	190.1	181.1	268.1	227.8	268.2	225.3	226.3
Colorectal . . . . .	89.2	78.8	82.4	93.8	109.7	88.1	100.5
Prostate <sup>4</sup> . . . . .	26.6	66.7	42.0	44.5	37.6	38.8	33.5
Breast <sup>5</sup> . . . . .	153.8	205.5	213.4	174.1	149.2	172.9	163.8
Chronic lower respiratory diseases . . . . .	147.3	89.3	129.0	151.8	155.3	144.6	171.4
Influenza and pneumonia . . . . .	103.3	307.9	206.3	124.0	113.6	101.6	110.9
Chronic liver disease and cirrhosis . . . . .	529.3	1,190.3	535.1	519.4	498.9	479.2	576.3
Diabetes mellitus . . . . .	253.0	305.5	292.3	305.6	347.3	324.8	292.6
Human immunodeficiency virus (HIV) disease . . . . .	72.0	---	70.1	68.4	89.9	76.1	79.7
Unintentional injuries . . . . .	1,955.0	3,541.0	2,183.9	1,700.1	1,875.6	1,885.1	1,870.6
Motor vehicle-related injuries . . . . .	1,009.1	2,102.4	1,301.5	1,032.2	1,004.9	1,021.7	930.5
Poisoning . . . . .	421.9	92.9	119.5	180.1	333.8	358.5	416.7
Suicide <sup>6</sup> . . . . .	514.3	515.0	495.9	403.1	498.6	487.8	470.6
Homicide <sup>6</sup> . . . . .	305.3	628.9	434.2	278.5	337.5	328.3	283.3

See footnotes at end of table.

**Table 25 (page 3 of 4). Years of potential life lost before age 75 for selected causes of death, by sex, race, and Hispanic origin: United States, selected years 1980–2007**

[Data are based on death certificates]

Sex, race, Hispanic origin, and cause of death <sup>2</sup>	Crude	Age-adjusted <sup>1</sup>					
	2007 <sup>3</sup>	1980	1990	2000 <sup>3</sup>	2005 <sup>3</sup>	2006 <sup>3</sup>	2007 <sup>3</sup>
Asian or Pacific Islander <sup>7</sup>							
Years lost before age 75 per 100,000 population under 75 years of age							
All causes . . . . .	3,388.3	5,378.4	4,705.2	3,811.1	3,533.2	3,450.6	3,404.9
Diseases of heart . . . . .	445.5	952.8	702.2	567.9	513.8	471.8	454.5
Ischemic heart disease . . . . .	286.7	697.7	486.6	381.1	326.5	305.7	295.4
Cerebrovascular diseases . . . . .	149.5	266.9	233.5	199.4	162.8	163.9	153.5
Malignant neoplasms . . . . .	882.2	1,218.6	1,166.4	1,033.8	945.3	912.7	895.8
Trachea, bronchus, and lung . . . . .	156.5	238.2	204.7	185.8	169.2	171.3	162.5
Colorectal . . . . .	81.1	115.9	105.1	91.6	78.7	81.2	82.1
Prostate <sup>4</sup> . . . . .	13.4	17.0	32.4	18.8	20.4	18.3	16.6
Breast <sup>5</sup> . . . . .	163.3	222.2	216.5	200.8	178.4	173.3	156.3
Chronic lower respiratory diseases . . . . .	34.0	56.4	72.8	56.5	36.0	37.4	35.9
Influenza and pneumonia . . . . .	35.4	79.3	74.0	48.6	40.3	36.8	37.1
Chronic liver disease and cirrhosis . . . . .	41.8	85.6	72.4	44.8	43.6	44.3	41.3
Diabetes mellitus . . . . .	77.0	83.1	74.0	77.0	78.1	80.8	79.5
Human immunodeficiency virus (HIV) disease . . . . .	16.1	---	77.0	19.9	16.6	15.4	15.0
Unintentional injuries . . . . .	418.2	742.7	636.6	425.7	413.7	411.0	417.4
Motor vehicle-related injuries . . . . .	231.0	472.6	445.5	263.4	242.1	243.9	231.8
Poisoning . . . . .	55.8	*	17.6	25.9	42.0	46.6	52.8
Suicide <sup>6</sup> . . . . .	212.6	217.1	200.6	168.6	164.6	185.1	205.0
Homicide <sup>6</sup> . . . . .	100.0	201.1	205.8	113.1	130.8	121.7	97.3
Hispanic or Latino <sup>7,8</sup>							
All causes . . . . .	5,118.6	---	7,963.3	6,037.6	5,757.9	5,601.9	5,447.4
Diseases of heart . . . . .	487.2	---	1,082.0	821.3	727.0	686.8	666.9
Ischemic heart disease . . . . .	280.7	---	756.6	564.6	483.2	446.2	418.0
Cerebrovascular diseases . . . . .	131.4	---	238.0	207.8	184.9	184.5	176.0
Malignant neoplasms . . . . .	742.3	---	1,232.2	1,098.2	1,017.5	987.7	991.2
Trachea, bronchus, and lung . . . . .	80.9	---	193.7	152.1	138.1	125.0	126.0
Colorectal . . . . .	65.2	---	100.2	101.4	86.4	91.5	92.7
Prostate <sup>4</sup> . . . . .	22.6	---	47.7	42.9	41.7	43.8	43.5
Breast <sup>5</sup> . . . . .	150.7	---	299.3	230.7	197.3	203.2	194.7
Chronic lower respiratory diseases . . . . .	40.9	---	78.8	68.5	62.2	56.9	56.5
Influenza and pneumonia . . . . .	47.1	---	130.1	76.0	69.5	65.1	55.1
Chronic liver disease and cirrhosis . . . . .	157.3	---	329.1	252.1	210.3	201.4	210.3
Diabetes mellitus . . . . .	122.3	---	177.8	215.6	202.2	181.1	178.6
Human immunodeficiency virus (HIV) disease . . . . .	100.6	---	600.1	209.4	139.3	129.0	115.6
Unintentional injuries . . . . .	977.1	---	1,190.6	920.1	980.1	993.0	929.0
Motor vehicle-related injuries . . . . .	551.1	---	740.8	540.2	569.2	564.7	509.1
Poisoning . . . . .	196.7	---	121.9	145.9	179.5	195.6	202.1
Suicide <sup>6</sup> . . . . .	205.4	---	256.2	188.5	193.2	185.1	200.3
Homicide <sup>6</sup> . . . . .	362.2	---	720.8	335.1	343.0	335.3	322.6

See footnotes at end of table.

**Table 25 (page 4 of 4). Years of potential life lost before age 75 for selected causes of death, by sex, race, and Hispanic origin: United States, selected years 1980–2007**

[Data are based on death certificates]

Sex, race, Hispanic origin, and cause of death <sup>2</sup>	Crude	Age-adjusted <sup>1</sup>					
	2007 <sup>3</sup>	1980	1990	2000 <sup>3</sup>	2005 <sup>3</sup>	2006 <sup>3</sup>	2007 <sup>3</sup>
White, not Hispanic or Latino <sup>8</sup>		Years lost before age 75 per 100,000 population under 75 years of age					
All causes . . . . .	7,341.4	---	8,022.5	6,960.5	6,853.3	6,813.8	6,736.5
Diseases of heart . . . . .	1,171.7	---	1,504.0	1,175.1	1,046.4	1,024.0	989.1
Ischemic heart disease . . . . .	780.2	---	1,127.2	824.7	694.4	673.5	643.5
Cerebrovascular diseases . . . . .	174.9	---	210.1	183.0	155.5	152.5	149.3
Malignant neoplasms . . . . .	1,774.1	---	1,974.1	1,668.4	1,534.3	1,505.9	1,474.4
Trachea, bronchus, and lung . . . . .	493.3	---	566.8	460.3	416.3	402.4	392.3
Colorectal . . . . .	148.5	---	162.1	136.2	120.8	121.8	122.9
Prostate <sup>4</sup> . . . . .	56.8	---	89.2	54.9	47.3	47.6	46.3
Breast <sup>5</sup> . . . . .	316.8	---	451.5	322.3	283.6	275.5	263.1
Chronic lower respiratory diseases . . . . .	231.3	---	188.1	193.8	194.0	183.4	186.5
Influenza and pneumonia . . . . .	73.6	---	112.3	76.4	76.8	70.4	66.6
Chronic liver disease and cirrhosis . . . . .	180.1	---	162.4	150.9	147.8	147.4	155.5
Diabetes mellitus . . . . .	171.4	---	131.2	150.2	151.5	150.1	144.5
Human immunodeficiency virus (HIV) disease . . . . .	46.6	---	271.2	76.0	56.6	51.5	45.8
Unintentional injuries . . . . .	1,228.8	---	1,114.7	1,041.4	1,199.6	1,246.4	1,263.4
Motor vehicle-related injuries . . . . .	541.1	---	715.7	588.8	579.9	575.4	561.1
Poisoning . . . . .	424.8	---	68.3	169.4	338.2	397.9	435.8
Suicide <sup>6</sup> . . . . .	431.7	---	433.0	389.2	416.6	422.7	433.8
Homicide <sup>6</sup> . . . . .	109.0	---	162.0	113.2	109.1	109.9	115.4

--- Data not available.

\* Rates based on fewer than 20 deaths are considered unreliable and are not shown.

<sup>1</sup>Age-adjusted rates are calculated using the year 2000 standard population. Prior to 2003, age-adjusted rates were calculated using standard million proportions based on rounded population numbers. Starting with 2003 data, unrounded population numbers are used to calculate age-adjusted rates. See Appendix II, Age adjustment.

<sup>2</sup>Underlying cause of death was coded according to the 6th Revision of the *International Classification of Diseases* (ICD) in 1950, 7th Revision in 1960, 8th Revision in 1970, and 9th Revision in 1980–1998. See Appendix II, Cause of death; Tables IV and V.

<sup>3</sup>Starting with 1999 data, cause of death is coded according to ICD–10. See Appendix II, Cause of death, Table V; Comparability ratio, Table VI.

<sup>4</sup>Rate for male population only.

<sup>5</sup>Rate for female population only.

<sup>6</sup>Figures for 2001 (in Excel spreadsheet on the Web) include September 11-related deaths for which death certificates were filed as of October 24, 2002. See Appendix II, Cause of death; Table V for terrorism-related ICD–10 codes.

<sup>7</sup>The race groups, white, black, Asian or Pacific Islander, and American Indian or Alaska Native, include persons of Hispanic and non-Hispanic origin. Persons of Hispanic origin may be of any race. Death rates for the American Indian or Alaska Native and Asian or Pacific Islander populations are known to be underestimated. See Appendix II, Race, for a discussion of sources of bias in death rates by race and Hispanic origin.

<sup>8</sup>Prior to 1997, excludes data from states lacking an Hispanic-origin item on the death certificate. See Appendix II, Hispanic origin.

NOTES: Starting with *Health, United States, 2003*, rates for 1991–1999 were revised using intercensal population estimates based on the 2000 census. Rates for 2000 were revised based on 2000 census counts. Rates for 2001 and later years were computed using 2000-based postcensal estimates. See Appendix I, Population Census and Population Estimates. See Appendix II, Years of potential life lost (YPLL) for definition and method of calculation. Starting with 2003 data, some states allowed the reporting of more than one race on the death certificate. The multiple-race data for these states were bridged to the single-race categories of the 1977 Office of Management and Budget Standards for comparability with other states. See Appendix II, Race. Data for additional years are available. See Appendix III.

SOURCE: CDC/NCHS, National vital statistics system; numerator data from annual mortality files; denominator data from national population estimates for race groups from Table 1 and unpublished Hispanic population estimates for 1990–1996 prepared by the Housing and Household Economic Statistics Division, U.S. Census Bureau.