

Table 47 (page 1 of 3). Death rates for firearm-related injuries, according to sex, race, Hispanic origin, and age: United States, selected years 1970–2001

[Data are based on death certificates]

<i>Sex, race, Hispanic origin, and age</i>	1970	1980	1990	1995	2000 ¹	2001
Deaths per 100,000 resident population						
All persons						
All ages, age adjusted ²	14.3	14.8	14.6	13.4	10.2	10.3
All ages, crude	13.1	14.9	14.9	13.5	10.2	10.4
Under 1 year	*	*	*	*	*	*
1–14 years	1.6	1.4	1.5	1.6	0.7	0.7
1–4 years	1.0	0.7	0.6	0.6	0.3	0.5
5–14 years	1.7	1.6	1.9	1.9	0.9	0.8
15–24 years	15.5	20.6	25.8	26.7	16.8	16.7
15–19 years	11.4	14.7	23.3	24.1	12.9	12.4
20–24 years	20.3	26.4	28.1	29.2	20.9	21.2
25–44 years	20.9	22.5	19.3	16.9	13.1	13.5
25–34 years	22.2	24.3	21.8	19.6	14.5	15.5
35–44 years	19.6	20.0	16.3	14.3	11.9	11.7
45–64 years	17.6	15.2	13.6	11.7	10.0	10.3
45–54 years	18.1	16.4	13.9	12.0	10.5	10.5
55–64 years	17.0	13.9	13.3	11.3	9.4	10.1
65 years and over	13.8	13.5	16.0	14.1	12.2	12.4
65–74 years	14.5	13.8	14.4	12.8	10.6	10.9
75–84 years	13.4	13.4	19.4	16.3	13.9	14.3
85 years and over	10.2	11.6	14.7	14.4	14.2	12.8
Male						
All ages, age adjusted ²	24.8	25.9	26.1	23.8	18.1	18.5
All ages, crude	22.2	25.7	26.2	23.6	17.8	18.2
Under 1 year	*	*	*	*	*	*
1–14 years	2.3	2.0	2.2	2.3	1.1	1.0
1–4 years	1.2	0.9	0.7	0.8	0.4	0.5
5–14 years	2.7	2.5	2.9	2.9	1.4	1.2
15–24 years	26.4	34.8	44.7	46.5	29.4	29.6
15–19 years	19.2	24.5	40.1	41.6	22.4	21.8
20–24 years	35.1	45.2	49.1	51.5	37.0	37.7
25–44 years	34.1	38.1	32.6	28.4	22.0	22.8
25–34 years	36.5	41.4	37.0	33.2	24.9	26.7
35–44 years	31.6	33.2	27.4	23.6	19.4	19.2
45–64 years	31.0	25.9	23.4	20.0	17.1	17.6
45–54 years	30.7	27.3	23.2	20.1	17.6	17.8
55–64 years	31.3	24.5	23.7	19.8	16.3	17.4
65 years and over	29.7	29.7	35.3	30.7	26.4	26.8
65–74 years	29.5	27.8	28.2	25.1	20.3	21.1
75–84 years	31.0	33.0	46.9	37.8	32.2	32.8
85 years and over	26.2	34.9	49.3	47.1	44.7	40.2
Female						
All ages, age adjusted ²	4.8	4.7	4.2	3.8	2.8	2.8
All ages, crude	4.4	4.7	4.3	3.8	2.8	2.8
Under 1 year	*	*	*	*	*	*
1–14 years	0.8	0.7	0.8	0.8	0.3	0.4
1–4 years	0.9	0.5	0.5	0.5	*	0.4
5–14 years	0.8	0.7	1.0	0.9	0.4	0.4
15–24 years	4.8	6.1	6.0	5.9	3.5	3.2
15–19 years	3.5	4.6	5.7	5.6	2.9	2.6
20–24 years	6.4	7.7	6.3	6.1	4.2	3.8
25–44 years	8.3	7.4	6.1	5.5	4.2	4.2
25–34 years	8.4	7.5	6.7	5.8	4.0	4.0
35–44 years	8.2	7.2	5.4	5.2	4.4	4.3
45–64 years	5.4	5.4	4.5	3.9	3.4	3.4
45–54 years	6.4	6.2	4.9	4.2	3.6	3.5
55–64 years	4.2	4.6	4.0	3.5	3.0	3.3
65 years and over	2.4	2.5	3.1	2.8	2.2	2.2
65–74 years	2.8	3.1	3.6	3.0	2.5	2.4
75–84 years	1.7	1.7	2.9	2.8	2.0	2.2
85 years and over	*	1.3	1.3	1.8	1.7	1.3
White male ³						
All ages, age adjusted ²	19.7	22.1	22.0	20.1	15.9	16.3
All ages, crude	17.6	21.8	21.8	19.9	15.6	16.2
1–14 years	1.8	1.9	1.9	1.9	1.0	0.9
15–24 years	16.9	28.4	29.5	30.8	19.6	19.5
25–44 years	24.2	29.5	25.7	23.2	18.0	18.9
25–34 years	24.3	31.1	27.8	25.2	18.1	19.9
35–44 years	24.1	27.1	23.3	21.2	17.9	18.0
45–64 years	27.4	23.3	22.8	19.5	17.4	18.3
65 years and over	29.9	30.1	36.8	32.2	28.2	28.6

See footnotes at end of table.

Table 47 (page 2 of 3). Death rates for firearm-related injuries, according to sex, race, Hispanic origin, and age: United States, selected years 1970–2001

[Data are based on death certificates]

<i>Sex, race, Hispanic origin, and age</i>	1970	1980	1990	1995	2000 ¹	2001
Deaths per 100,000 resident population						
Black or African American male³						
All ages, age adjusted ²	70.8	60.1	56.3	49.2	34.2	34.5
All ages, crude	60.8	57.7	61.9	52.9	36.1	36.4
1–14 years	5.3	3.0	4.4	4.4	1.8	1.6
15–24 years	97.3	77.9	138.0	138.7	89.3	90.3
25–44 years	126.2	114.1	90.3	70.2	54.1	54.8
25–34 years	145.6	128.4	108.6	92.3	74.8	77.7
35–44 years	104.2	92.3	66.1	46.3	34.3	33.2
45–64 years	71.1	55.6	34.5	28.3	18.4	17.2
65 years and over	30.6	29.7	23.9	21.8	13.8	14.9
American Indian or Alaska Native male³						
All ages, age adjusted ²	---	24.0	19.4	19.4	13.1	13.0
All ages, crude	---	27.5	20.5	20.9	13.2	12.9
15–24 years	---	55.3	49.1	40.9	26.9	24.3
25–44 years	---	43.9	25.4	31.2	16.6	18.8
45–64 years	---	*	*	14.2	12.2	9.6
65 years and over	---	*	*	*	*	*
Asian or Pacific Islander male³						
All ages, age adjusted ²	---	7.8	8.8	9.2	6.0	5.2
All ages, crude	---	8.2	9.4	10.0	6.2	5.4
15–24 years	---	10.8	21.0	24.3	9.3	9.6
25–44 years	---	12.8	10.9	10.6	8.1	6.6
45–64 years	---	10.4	8.1	8.2	7.4	5.7
65 years and over	---	*	*	*	*	5.3
Hispanic or Latino male^{3,4}						
All ages, age adjusted ²	---	---	27.6	23.8	13.6	13.7
All ages, crude	---	---	29.9	26.2	14.2	14.6
1–14 years	---	---	2.6	2.8	1.0	0.7
15–24 years	---	---	55.5	61.7	30.8	31.4
25–44 years	---	---	42.7	31.4	17.3	19.1
25–34 years	---	---	47.3	36.4	20.3	22.7
35–44 years	---	---	35.4	24.2	13.2	14.4
45–64 years	---	---	21.4	17.2	12.0	10.0
65 years and over	---	---	19.1	16.5	12.2	12.0
White, not Hispanic or Latino male⁴						
All ages, age adjusted ²	---	---	20.6	18.6	15.5	16.0
All ages, crude	---	---	20.4	18.5	15.7	16.3
1–14 years	---	---	1.6	1.6	1.0	1.0
15–24 years	---	---	24.1	23.5	16.2	16.0
25–44 years	---	---	23.3	21.4	17.9	18.6
25–34 years	---	---	24.7	22.5	17.2	18.9
35–44 years	---	---	21.6	20.4	18.4	18.4
45–64 years	---	---	22.7	19.5	17.8	19.0
65 years and over	---	---	37.4	32.5	29.0	29.4
White female³						
All ages, age adjusted ²	4.0	4.2	3.8	3.5	2.7	2.7
All ages, crude	3.7	4.1	3.8	3.5	2.7	2.7
15–24 years	3.4	5.1	4.8	0.7	0.3	2.7
25–44 years	6.9	6.2	5.3	4.5	2.8	3.9
45–64 years	5.0	5.1	4.5	4.0	3.5	3.7
65 years and over	2.2	2.5	3.1	2.8	2.4	2.3

See footnotes at end of table.

Table 47 (page 3 of 3). Death rates for firearm-related injuries, according to sex, race, Hispanic origin, and age: United States, selected years 1970–2001

[Data are based on death certificates]

Sex, race, Hispanic origin, and age	1970	1980	1990	1995	2000 ¹	2001
Deaths per 100,000 resident population						
Black or African American female³						
All ages, age adjusted ²	11.1	8.7	7.3	6.2	3.9	3.8
All ages, crude	10.0	8.8	7.8	6.5	4.0	3.8
15–24 years	15.2	12.3	13.3	13.2	0.5	6.1
25–44 years	19.4	16.1	12.4	9.8	7.6	6.9
45–64 years	10.2	8.2	4.8	4.1	6.5	2.6
65 years and over	4.3	3.1	3.1	2.6	3.1	1.4
American Indian or Alaska Native female³						
All ages, age adjusted ²	---	5.8	3.3	3.8	2.9	2.8
All ages, crude	---	5.8	3.4	4.1	2.9	2.9
15–24 years	---	*	*	*	*	*
25–44 years	---	10.2	*	7.0	5.5	5.0
45–64 years	---	*	*	*	*	*
65 years and over	---	*	*	*	*	*
Asian or Pacific Islander female³						
All ages, age adjusted ²	---	2.0	1.9	2.0	1.1	1.0
All ages, crude	---	2.1	2.1	2.1	1.2	1.1
15–24 years	---	*	*	3.9	*	*
25–44 years	---	3.2	2.7	2.7	1.5	1.5
45–64 years	---	*	*	*	*	*
65 years and over	---	*	*	*	*	*
Hispanic or Latino female^{3,4}						
All ages, age adjusted ²	---	---	3.3	3.1	1.8	1.7
All ages, crude	---	---	3.6	3.3	1.8	1.7
15–24 years	---	---	6.9	6.1	2.9	3.3
25–44 years	---	---	5.1	4.7	2.5	2.5
45–64 years	---	---	2.4	2.4	2.2	1.6
65 years and over	---	---	*	*	*	*
White, not Hispanic or Latino female⁴						
All ages, age adjusted ²	---	---	3.7	3.4	2.8	2.8
All ages, crude	---	---	3.7	3.5	2.9	2.9
15–24 years	---	---	4.3	4.1	2.7	2.5
25–44 years	---	---	5.1	4.8	4.2	4.1
45–64 years	---	---	4.6	4.1	3.6	3.8
65 years and over	---	---	3.2	2.8	2.4	2.4

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

--- Data not available.

¹Starting with 1999 data, cause of death is coded according to ICD-10. To estimate change between 1998 and 1999, compare the 1999 rate with the comparability-modified rate for 1998. See Appendix II, Comparability ratio and tables V and VI.

²Age-adjusted rates are calculated using the year 2000 standard population starting with *Health, United States, 2001*. See Appendix II, Age adjustment.

³The 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.

⁴Prior to 1997, excludes data from States lacking an Hispanic-origin item on the death certificate. See Appendix II, Hispanic origin.

NOTES: Population estimates used to compute rates for 1991–2000 differ from those used previously. Starting with *Health, United States, 2003*, rates for 1991–99 were revised using intercensal population estimates based on Census 2000. Rates for 2000 were revised based on Census 2000 counts. Rates for 2001 were computed using 2000-based postcensal estimates. See Appendix I, Population Census and Population Estimates. Underlying cause of death code numbers are based on the applicable revision of the *International Classification of Diseases (ICD)* for data years shown. See Appendix II, tables IV and V. Age groups were selected to minimize the presentation of unstable age-specific death rates based on small numbers of deaths and for consistency among comparison groups. For additional injury-related statistics, see www.cdc.gov/ncipc/wisqars, a Web-based interactive database for injury data. Data for additional years are available. See Appendix III.

SOURCES: Centers for Disease Control and Prevention, National Center for Health Statistics, 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 1985–96 prepared by the Housing and Household Economic Statistics Division, U.S. Bureau of the Census; additional mortality tables are available at www.cdc.gov/nchs/dataawh/statab/unpubd/mortabs.htm; Arias E, Anderson RN, Kung HC, Murphy SL, Kochanek KD. Deaths: Final data for 2001. National vital statistics reports. Vol 52 no 3. Hyattsville, Maryland: National Center for Health Statistics. 2003.