

Unintentional-Injury-Related Death Rates for Principal Types



Unintentional-injury-related death rates^a for principal types, United States, 1903-1998

Year	Total	Motor vehicle	Falls	Drowning ^b	Fire, flames, or smoke ^c	Choking ^c	Firearms	Poison (solid or liquid)	Poison (gas or vapor)	All other
1903	87.2	(^d)	(^d)	11.4	(^d)	(^d)	3.1	(^d)	(^d)	72.7
1904	86.6	(^d)	(^d)	11.3	(^d)	(^d)	3.4	(^d)	(^d)	71.9
1905	84.2	(^d)	(^d)	11.1	(^d)	(^d)	2.4	(^d)	(^d)	70.7
1906	93.2	0.5	(^d)	11.0	(^d)	(^d)	2.4	(^d)	(^d)	79.3
1907	93.6	0.8	(^d)	10.4	(^d)	(^d)	2.0	(^d)	(^d)	80.4
1908	81.2	0.9	(^d)	10.5	(^d)	(^d)	2.1	(^d)	(^d)	67.7
1909	80.1	1.4	(^d)	9.4	(^d)	(^d)	1.8	(^d)	(^d)	67.5
1910	84.4	2.0	(^d)	9.4	(^d)	(^d)	2.1	(^d)	(^d)	70.9
1911	84.7	2.5	(^d)	9.6	(^d)	(^d)	2.2	(^d)	(^d)	70.4
1912	82.5	3.3	(^d)	9.0	(^d)	(^d)	2.2	(^d)	(^d)	68.0
1913	85.5	4.4	15.5	10.6	9.1	(^d)	2.5	3.3	(^d)	40.1
1914	78.6	4.8	15.1	8.8	9.1	(^d)	2.3	3.3	(^d)	35.2
1915	76.7	6.6	14.9	8.6	8.4	(^d)	2.1	2.8	(^d)	33.3
1916	84.1	8.1	14.9	8.7	9.3	(^d)	2.2	2.8	(^d)	38.1
1917	88.2	10.0	14.7	7.4	10.5	(^d)	2.2	2.7	(^d)	40.7
1918	82.1	10.3	12.8	6.8	9.9	(^d)	2.4	2.6	(^d)	37.3
1919	71.9	10.7	11.4	6.9	8.7	(^d)	2.7	3.0	(^d)	28.5
1920	71.2	11.7	11.8	5.7	8.7	(^d)	2.5	3.1	(^d)	27.7
1921	68.4	12.9	11.3	7.2	6.9	(^d)	2.6	2.7	(^d)	24.8
1922	69.4	13.9	12.0	6.4	7.5	(^d)	2.6	2.5	(^d)	24.5
1923	75.7	16.5	12.6	6.1	8.1	(^d)	2.6	2.5	2.4	24.9
1924	75.6	17.1	12.9	6.5	8.4	(^d)	2.5	2.4	2.5	23.3
1925	78.4	19.1	13.4	6.3	7.4	(^d)	2.4	2.3	2.4	25.1
1926	78.7	20.1	13.9	6.4	7.5	(^d)	2.4	2.2	2.7	23.5
1927	78.4	21.8	13.9	6.8	6.9	(^d)	2.5	2.2	2.3	22.0
1928	79.3	23.4	14.1	7.1	7.0	(^d)	2.4	2.3	2.3	20.7
1929	80.8	25.7	14.5	6.2	6.7	(^d)	2.6	2.1	2.3	20.7
1930	80.5	26.7	14.7	6.1	6.6	(^d)	2.6	2.1	2.0	19.7
1931	78.5	27.2	14.6	6.1	5.7	(^d)	2.5	2.1	1.7	18.6
1932	71.3	23.6	14.9	6.0	5.7	(^d)	2.4	1.8	1.7	15.2
1933	72.4	25.0	15.1	5.7	5.4	(^d)	2.4	1.7	1.3	15.8
1934	79.9	28.6	16.4	5.6	5.9	(^d)	2.4	1.7	1.3	18.0
1935	78.4	28.6	16.8	5.3	5.7	(^d)	2.2	1.7	1.3	16.8
1936	85.9	29.7	18.4	5.2	6.2	(^d)	2.2	1.7	1.3	21.2
1937	81.7	30.8	17.5	5.5	5.6	(^d)	2.0	1.7	1.3	17.3
1938	72.3	25.1	17.9	5.3	5.0	(^d)	2.1	1.6	1.1	14.2
1939	70.8	24.7	17.9	4.9	5.1	(^d)	2.0	1.5	1.1	13.6
1940	73.4	26.1	17.7	4.7	5.7	(^d)	1.8	1.4	1.2	14.8
1941	76.3	30.0	17.1	4.8	5.2	(^d)	1.8	1.3	1.1	15.0
1942	71.6	21.1	16.9	5.0	5.9	(^d)	2.0	1.2	1.3	18.2
1943	73.8	17.8	18.4	5.3	6.5	0.7	1.7	1.3	1.5	20.6
1944	71.7	18.3	17.3	4.9	6.3	0.7	1.8	1.5	1.4	19.5
1945	72.4	21.2	18.0	5.0	6.0	0.7	1.8	1.5	1.6	16.6
1946	70.0	23.9	16.5	4.6	5.6	0.8	2.0	1.4	1.3	13.9
1947	69.4	22.8	17.1	4.8	5.6	0.8	1.7	1.3	1.3	14.0
1948 (5th Rev.) ^e	67.1	22.1	17.0	4.4	5.3	0.9	1.5	1.2	1.4	13.3
1948 (6th Rev.) ^e	63.7	22.1	15.1	4.5	4.7	0.9	1.6	1.1	1.4	12.3
1949	60.6	21.3	15.0	4.5	4.0	0.9	1.6	1.1	1.1	11.1
1950	60.3	23.0	13.7	4.1	4.2	0.9	1.4	1.1	1.2	10.7
1951	62.5	24.1	13.9	4.2	4.4	1.0	1.5	1.0	1.1	11.3
1952	61.8	24.3	13.5	4.2	4.5	0.9	1.4	0.9	0.9	11.2
1953	60.1	24.0	13.0	4.3	4.2	1.0	1.4	0.9	0.8	10.2
1954	55.9	22.1	12.3	3.9	3.8	1.0	1.4	0.8	0.8	9.8
1955	56.9	23.4	12.3	3.9	3.9	1.0	1.3	0.9	0.7	9.5
1956	56.6	23.7	12.1	3.7	3.8	1.1	1.3	0.8	0.7	9.4
1957	55.9	22.7	12.1	3.9	3.7	1.2	1.4	0.8	0.7	9.4
1958	52.3	21.3	10.5	3.8 ^f	4.2 ^f	1.3 ^f	1.3	0.8	0.7	8.4
1959	52.2	21.5	10.6	3.7	3.9	1.2	1.3	0.9	0.7	8.4
1960	52.1	21.2	10.6	3.6	4.3	1.3	1.3	0.9	0.7	8.2
1961	50.4	20.8	10.2	3.6	3.9	1.4	1.2	1.0	0.7	7.6
1962	52.3	22.0	10.5	3.5	4.1	1.0	1.1	1.0	0.7	8.4
1963	53.4	23.1	10.3	3.4	4.3	1.0	1.2	1.1	0.8	8.2
1964	54.9	25.0	9.9	3.5	3.9	1.0	1.2	1.1	0.7	8.4
1965	55.8	25.4	10.3	3.5	3.8	1.0	1.2	1.1	0.8	8.7
1966	58.1	27.1	10.3	3.6	4.8	0.9	1.3	1.2	0.8	8.1
1967	57.3	26.8	10.2	3.6	3.8	1.0	1.5	1.3	0.8	8.3
1968	57.6	27.5	9.4	3.7 ^f	3.7 ^f	1.6 ^f	1.2 ^f	1.3	0.8	8.4
1969	57.8	27.7	8.9	3.8	3.6	1.8	1.2	1.5	0.8	8.5
1970	56.2	26.8	8.3	3.9	3.3	1.4	1.2	1.8	0.8	8.7
1971	54.8	26.3	8.1	3.6	3.3	1.4	1.1	1.8	0.8	8.4
1972	55.2	26.9	8.0	3.6	3.2	1.4	1.2	1.8	0.8	8.3
1973	54.8	26.3	7.8	4.1	3.1	1.4	1.2	1.7	0.8	8.4

See source and footnotes on page 55.



ALL INJURIES

Unintentional-Injury-Related Death Rates for Principal Types (cont.)

Unintentional-injury-related death rates^a for principal types, United States, 1903-1998 (cont.)

Year	Total	Motor vehicle	Falls	Drowning ^b	Fire, flames, or smoke ^c	Choking ^c	Firearms	Poison (solid or liquid)	Poison (gas or vapor)	All other
1974	49.0	21.8	7.7	3.7	2.9	1.4	1.2	1.8	0.7	7.8
1975	47.8	21.3	6.9	3.7	2.8	1.4	1.1	2.2	0.7	7.7
1976	46.3	21.6	6.5	3.1	2.9	1.4	0.9	1.9	0.7	7.3
1977	47.0	22.5	6.3	3.2	2.9	1.4	0.9	1.5	0.7	7.6
1978	47.5	23.6	6.2	3.2	2.8	1.4	0.8	1.4	0.8	7.3
1979	46.9	23.8	5.9	3.1	2.7	1.4	0.9	1.4	0.7	7.0
1980	46.5	23.4	5.9	3.2	2.6	1.4	0.9	1.4	0.5	7.2
1981	43.9	22.4	5.5	2.7	2.5	1.5	0.8	1.4	0.6	6.5
1982	40.6	19.8	5.2	2.7	2.2	1.4	0.8	1.5	0.5	6.5
1983	39.6	19.0	5.1	2.7	2.2	1.4	0.7	1.4	0.5	6.6
1984	39.4	19.6	5.1	2.3	2.1	1.5	0.7	1.6	0.5	6.0
1985	39.3	19.3	5.0	2.2	2.1	1.5	0.7	1.7	0.5	6.3
1986	39.7	19.9	4.8	2.4	2.0	1.5	0.6	2.0	0.4	6.1
1987	39.2	19.9	4.8	2.1	1.9	1.5	0.6	1.8	0.4	6.2
1988	39.7	20.1	4.9	2.0	2.0	1.6	0.6	2.2	0.4	5.9
1989	38.5	19.3	4.9	1.9	1.9	1.4	0.6	2.3	0.4	5.8
1990	36.9	18.8	4.9	1.9	1.7	1.3	0.6	2.0	0.3	5.4
1991	35.4	17.3	5.0	1.8	1.6	1.3	0.6	2.3	0.3	5.2
1992	34.0	16.1	5.0	1.4	1.6	1.2	0.6	2.5	0.2	5.4
1993	35.1	16.3	5.1	1.5	1.5	1.2	0.6	3.1	0.3	5.5
1994	35.1	16.3	5.2	1.5	1.5	1.2	0.5	3.2	0.3	5.4
1995	35.5	16.5	5.3	1.7	1.4	1.2	0.5	3.2	0.2	5.5
1996	35.8	16.5	5.6	1.5	1.4	1.2	0.4	3.3	0.2	5.7
1997	35.7	16.2	5.8	1.5	1.3	1.2	0.4	3.6	0.2	5.5
1998	36.2	16.1	6.0	1.6	1.2	1.3	0.3	3.8	0.2	5.7

Unintentional-injury-related death rates^a for principal types, United States, 1999-2014

Year	Total	Motor vehicle	Falls	Poisoning	Choking ^c	Drowning ^d	Fire, flames, or smoke ^e	Mechanical suffocation	Firearms	All other
1999 ^h	35.9	15.5	4.8	4.5	1.4	1.3	1.2	0.6	0.3	6.3
2000	35.6	15.7	4.8	4.6	1.6	1.3	1.2	0.5	0.3	5.5
2001	35.6	15.4	5.3	4.9	1.5	1.2	1.2	0.5	0.3	5.5
2002	37.1	15.8	5.6	6.4	1.4	1.2	1.1	0.5	0.3	4.7
2003	37.6	15.4	5.9	6.7	1.5	1.1	1.2	0.4	0.3	5.1
2004	38.1	15.3	6.4	7.1	1.5	1.1	1.1	0.5	0.2	4.9
2005	39.7	15.3	6.6	8.0	1.5	1.2	1.1	0.5	0.3	5.3
2006	40.8	15.2	7.0	9.2	1.5	1.2	1.0	0.5	0.2	4.9
2007	41.1	14.6	7.5	9.9	1.4	1.1	1.1	0.5	0.2	4.8
2008	40.0	13.1	7.9	10.2	1.4	1.2	1.0	0.6	0.2	4.7
2009	38.5	11.8	8.1	10.3	1.4	1.1	0.9	0.5	0.2	4.1
2010	39.0	11.4	8.4	10.7	1.5	1.2	0.9	0.5	0.2	4.4
2011	40.6	11.3	8.8	11.6	1.5	1.1	0.9	0.5	0.2	4.6
2012	40.7	11.6	9.2	11.6	1.5	1.1	0.8	0.5	0.2	4.3
2013 ⁱ	41.3	11.2	9.6	12.3	1.5	1.1	0.9	0.5	0.2	4.1
2014	42.7	11.1	10.0	13.2	1.5	1.1	0.8	0.6	0.2	4.3

Changes

2005 to 2014	8%	-27%	52%	65%	0%	-8%	-27%	20%	-33%	-19%
2013 to 2014	3%	-1%	4%	7%	0%	0%	-11%	20%	0%	5%

Source: National Safety Council estimates. See Technical Appendix for comparability.

^a Deaths per 100,000 population.

^b Includes drowning in water transport incidents.

^c Fires, flames, or smoke includes burns by fire and deaths resulting from conflagration regardless of nature of injury. Choking is the inhalation of food or other object obstructing breathing.

^d Comparable data not available.

^e In 1948, a revision was made in the International Classification of Diseases. The first figures for 1948 are comparable with those for earlier years, the second with those for later years.

^f Data are not comparable to previous years shown due to classification changes in 1958 and 1968.

^g Excludes water transport drownings.

^h In 1999, a revision was made in the International Classification of Diseases. See the Technical Appendix for comparability.

ⁱ Revised.

Heimlich maneuver introduced June 1974

