

Fail cost-data-export age 65 and over

Mechanism	Intent	Deaths	Medical Costs Total	Medical Costs Average	Value of Statistical Life Total	Value of Statistical Life Average	Combined Costs Total
Cut/Pierce	Unintentional	100	\$2.04 M	\$20,376.00	\$439.60 M	\$4.40 M	\$441.64 M
Drowning (includes water transport)	Unintentional	1,000	\$7.34 M	\$7,335.00	\$5.02 B	\$5.02 M	\$5.03 B
Fall	Unintentional	41,400	\$1.65 B	\$39,905.00	\$127.03 B	\$3.07 M	\$128.68 B
Fire/Flame	Unintentional	1,668	\$29.04 M	\$17,408.00	\$7.90 B	\$4.74 M	\$7.93 B
Hot object/Substance	Unintentional	63	\$2.42 M	\$38,353.00	\$278.10 M	\$4.41 M	\$280.52 M
Firearm	Unintentional	59	\$961,747.00	\$16,301.00	\$274.60 M	\$4.65 M	\$275.56 M
Machinery	Unintentional	219	\$3.98 M	\$18,156.00	\$1.01 B	\$4.62 M	\$1.02 B
Natural/Environmental	Unintentional	1,366	\$21.88 M	\$16,016.00	\$6.18 B	\$4.53 M	\$6.21 B
Overexertion	Unintentional	10	\$145,735.00	\$14,574.00	\$35.70 M	\$3.57 M	\$35.85 M
Drug Poisoning	Unintentional	7,376	\$77.74 M	\$10,540.00	\$49.04 B	\$6.85 M	\$49.12 B
Non-Drug Poisoning	Unintentional	427	\$6.78 M	\$15,882.00	\$2.39 B	\$5.61 M	\$2.40 B
Struck by / against	Unintentional	344	\$7.05 M	\$20,493.00	\$1.60 B	\$4.66 M	\$1.61 B
Suffocation	Unintentional	4,283	\$159.28 M	\$37,189.00	\$16.13 B	\$3.77 M	\$16.29 B
Motor vehicle, traffic	Unintentional	9,123	\$210.44 M	\$23,067.00	\$44.56 B	\$4.88 M	\$44.77 B
Pedal cyclist, other	Unintentional	165	\$6.28 M	\$38,087.00	\$836.44 M	\$5.07 M	\$842.72 M
Pedestrian, other	Unintentional	216	\$3.78 M	\$17,493.00	\$1.05 B	\$4.85 M	\$1.05 B
Transport, other land	Unintentional	372	\$8.82 M	\$23,717.00	\$1.77 B	\$4.75 M	\$1.78 B
Transport, other (excl. drown by water transp)	Unintentional	120	\$1.01 M	\$8,413.00	\$657.10 M	\$5.48 M	\$658.11 M
Other specified and classifiable	Unintentional	492	\$16.76 M	\$34,074.00	\$2.63 B	\$5.34 M	\$2.65 B
Other specified / NEC	Unintentional	1,174	\$45.45 M	\$38,717.00	\$4.66 B	\$3.97 M	\$4.70 B
Unspecified	Unintentional	3,827	\$186.27 M	\$48,673.00	\$12.06 B	\$3.15 M	\$12.25 B
Data Year: 2023							
Currency Year: 2020 USD							
Injury Outcome: Fatal							
Intent: Unintentional							
Mechanism: All Injury							
Geography: United States							
Sex: All Sexes							
Age: 65 to 69 through 85+							
Notation: ** indicates unstable value (< 20 deaths); - indicates suppressed value (between one and nine deaths or nonfatal injury counts based on < 20 unweighted count, < 1,200 weighted count, or coefficient of variation of the estimate > 30%);							
Abbreviations: \$B = Billions; \$M = Millions; ED = Emergency department; NEC = Not elsewhere classified; MV = Motor vehicle							
Currency year and time horizon: Costs are 2021 USD. Medical costs for injury deaths refer to medical care associated with the fatal event. Medical, work loss, and quality of life loss costs for nonfatal injuries refer to the 1 year following the ED injury visit.							
Data sources:							
National Center for Health Statistics-CDC annual mortality data files for WISQARS Fatal data.							
National Electronic Injury Surveillance System-All Injury Program for WISQARS Nonfatal data , an estimated number of hospital visits for injury care that start in an emergency department based on a U.S. nationally representative probability sample of hospitals.							
Pacific Institute for Research and Evaluation (2020) for nonfatal injury quality of life loss.							
U.S. HHS Office of the Assistant Secretary for Planning and Evaluation (2016) for value of statistical life and monetized quality of life loss.							
Journal articles for fatal and nonfatal medical costs and nonfatal injury work loss costs by injury type, description of how costs were assigned to WISQARS injury records, and the history of WISQARS Cost of Injury data and methods.							
Produced by: National Center for Injury Prevention and Control, CDC.							

