

## Quality of Life Cost of Fatal Injuries by Age Group

### Arizona

Based on 1999-2002 Average Incidence, Cost in Year 2004 Dollars

Mechanism	Total	0-19	20-44	45-64	65-85	85+
<b>Total</b>	<b>\$6,941,652,300</b>	<b>\$1,154,142,400</b>	<b>\$3,727,092,800</b>	<b>\$1,445,666,900</b>	<b>\$514,858,200</b>	<b>\$99,892,100</b>
<b>Unintentional</b>	<b>\$4,209,792,100</b>	<b>\$780,045,300</b>	<b>\$2,072,042,500</b>	<b>\$882,518,700</b>	<b>\$378,107,200</b>	<b>\$97,078,400</b>
Cut/Pierce	\$2,644,700	\$658,200	\$1,164,000	\$822,400	\$0	\$0
Drowning/Submersion	\$188,304,700	\$98,958,200	\$53,224,700	\$28,752,700	\$7,007,400	\$361,600
Fall	\$343,607,600	\$11,640,000	\$55,290,600	\$71,789,300	\$142,457,500	\$62,430,200
Fire/Burn	\$78,883,900	\$24,047,800	\$25,402,300	\$15,429,500	\$12,124,100	\$1,880,300
<i>Fire/Flame</i>	\$76,828,400	\$24,047,800	\$24,305,500	\$15,429,500	\$11,397,700	\$1,647,900
<i>Hot object/Substance</i>	\$2,055,600	\$0	\$1,096,800	\$0	\$726,400	\$232,300
Firearm	\$38,699,000	\$10,945,700	\$22,563,800	\$2,834,900	\$2,001,500	\$353,100
Machinery	\$12,216,200	\$662,600	\$7,391,200	\$3,659,900	\$502,400	\$0
Motor Vehicle Traffic	\$2,016,668,900	\$464,394,800	\$1,054,819,700	\$360,535,700	\$125,149,000	\$11,769,800
<i>Occupant</i>	\$300,521,000	\$73,622,600	\$152,651,900	\$49,369,700	\$23,458,700	\$1,418,000
<i>Motorcyclist</i>	\$146,927,900	\$10,763,100	\$97,946,100	\$35,879,700	\$2,339,100	\$0
<i>Pedal Cyclist</i>	\$39,145,600	\$11,587,100	\$18,893,600	\$6,827,900	\$1,836,900	\$0
<i>Pedestrian</i>	\$254,222,900	\$56,373,300	\$112,634,500	\$65,643,000	\$18,193,700	\$1,378,300
<i>Unspecified</i>	\$160,700	\$0	\$0	\$0	\$160,700	\$0
<i>Other</i>	\$1,275,690,800	\$312,048,700	\$672,693,500	\$202,815,300	\$79,159,900	\$8,973,400
Pedal Cyclist, Other	\$11,729,600	\$4,913,600	\$4,686,400	\$1,577,300	\$468,300	\$84,000
Pedestrian, Other	\$79,015,700	\$22,641,500	\$37,738,300	\$14,340,200	\$4,062,500	\$233,300
Land Transport, Other	\$64,136,600	\$16,517,100	\$33,506,500	\$10,446,200	\$3,666,800	\$0
Transport, Other	\$53,090,600	\$5,677,800	\$30,314,700	\$15,151,100	\$1,947,000	\$0
Natural/Environment	\$90,688,100	\$9,116,100	\$30,585,500	\$34,967,000	\$15,008,200	\$1,011,400
Overexertion	\$0	\$0	\$0	\$0	\$0	\$0
Poisoning	\$910,662,400	\$36,561,600	\$611,300,500	\$250,747,800	\$11,092,300	\$960,200
Struckby/Against	\$29,001,300	\$6,301,400	\$13,602,300	\$6,437,100	\$2,251,600	\$408,900
Suffocation	\$134,506,900	\$53,339,200	\$28,112,700	\$21,400,200	\$24,049,500	\$7,605,300
Other	\$85,342,500	\$8,911,100	\$41,518,700	\$25,731,800	\$7,657,900	\$1,523,000
Unspecified	\$70,593,600	\$4,758,700	\$20,820,600	\$17,895,600	\$18,661,300	\$8,457,400
<b>Self-inflicted</b>	<b>\$1,488,285,600</b>	<b>\$135,733,500</b>	<b>\$835,703,100</b>	<b>\$394,390,000</b>	<b>\$113,097,700</b>	<b>\$2,212,400</b>
Cut/Pierce	\$15,226,600	\$658,200	\$6,380,600	\$7,495,000	\$578,600	\$114,200
Firearm	\$876,680,000	\$75,772,200	\$469,514,900	\$234,451,800	\$89,792,100	\$0
Poisoning	\$261,009,600	\$8,729,600	\$144,220,100	\$95,550,000	\$11,599,300	\$910,500
Suffocation	\$278,441,600	\$42,511,600	\$185,205,800	\$41,619,300	\$8,120,800	\$984,100
Other	\$53,241,000	\$8,061,900	\$28,516,500	\$13,452,300	\$3,006,800	\$203,600
Unspecified	\$3,686,700	\$0	\$1,865,200	\$1,821,600	\$0	\$0
<b>Assault</b>	<b>\$1,059,878,100</b>	<b>\$213,092,000</b>	<b>\$704,735,000</b>	<b>\$123,290,200</b>	<b>\$18,490,300</b>	<b>\$270,600</b>
Cut/Pierce	\$128,337,000	\$14,677,000	\$89,072,800	\$22,263,000	\$2,240,200	\$84,000
Firearm	\$728,876,600	\$139,340,600	\$518,221,500	\$62,519,600	\$8,794,900	\$0
Struckby/Against	\$11,031,700	\$1,377,400	\$6,845,200	\$2,537,000	\$272,000	\$0
Other	\$116,815,600	\$34,092,200	\$57,124,300	\$21,045,600	\$4,366,900	\$186,500
Unspecified	\$74,817,300	\$23,604,800	\$33,471,200	\$14,924,900	\$2,816,400	\$0
<b>Undetermined</b>	<b>\$155,609,300</b>	<b>\$22,625,400</b>	<b>\$85,690,900</b>	<b>\$42,428,100</b>	<b>\$4,534,200</b>	<b>\$330,700</b>
<b>Legal or Military</b>	<b>\$35,236,100</b>	<b>\$2,646,100</b>	<b>\$28,921,200</b>	<b>\$3,039,900</b>	<b>\$628,800</b>	<b>\$0</b>

Source: Children's Safety Network Economics & Data Analysis Resource Center, at Pacific Institute for Research and Evaluation, Calverton, MD, 2005. Incidence based on the National Center for Health Statistics Multiple Cause-of-Death File, 1999-2002. The costs were adapted using state-specific price adjusters.