

TOTAL NUMBERS AND ODDS OF AN ACCIDENTAL DEATH IN THE USA BY CAUSE OF INJURY in 2003 – comparing human fatalities caused by captive exotic and wild animals (average up to year 2006) to deaths caused in the course of a normal daily routine in every day life in 2003. REXANO only used fatalities numbers since all deaths are reported and there is only one degree of death. Injuries in all walks of life range from life threatening to simple Band-Aid fix and many go unreported. The average life expectancy of 77 years was used to calculate the lifetime odds.

Cause of death in 2003	Number of deaths per year	One-year odds	Lifetime odds
Captive non-human primate	0*	0	0
Captive bear	0.125**	1 in 2,416,000,000	1 in 32,000,000
Captive elephant	0.81**	378,000,000	5,000,000
Captive big/exotic cat	1**	302,000,000	4,000,000
Captive reptile	1.5***	201,000,000	2,700,000
Fireworks discharge	11	26,440,910	340,733
Contact with hot tap-water	26	11,186,539	144,156
Flood	26	11,186,539	144,156
Bitten or struck by dog	32	9,089,063	117,127
Earthquake and other earth movements	32	9,089,063	117,127
Struck by or against another person	39	7,457,692	96,104
Lightning	47	6,188,298	79,746
Contact with hornets, wasps and bees	66	4,406,818	56,789
Cataclysmic storm (****)	75	3,878,000	49,974
Animal rider or occupant of animal-drawn vehicle	101	2,879,703	37,110
Alcohol	373	779,759	10,048
Fall on and from ladder or scaffolding	417	697,482	8,988
Drowning and submersion while in or falling into swimming pool	515	564,757	7,278
Firearms discharge	730	398,425	5,134
Air and space transport accidents	742	391,981	5,051
Occupant of all-terrain or other off-road motor vehicle	906	321,026	4,137
Drowning and submersion while in or falling into natural water	1225	237,429	3,060
Fall on and from stairs and steps	1,588	183,155	2,360
Exposure to smoke, fire and flames	3,369	86,331	1,113
Motorcycle riding	3,676	79,121	1,020
Assault by firearm	11,920	24,400	314
Motor vehicle accidents	44,757	6,498	84

Source: National Safety Council, National Center for Health Statistics, U.S. Census, animal attack news reports

*In 1997 in Atlanta, Georgia, one Yerkes primate researcher supposedly died of herpes B after she was splashed in the eye with bodily fluids from a rhesus macaque; this can NOT be classified as animal 'attack', just like a nurse or doctor being accidentally infected with a blood from an AIDS patients can not be called a murder.

** Based on 16 year average 1990-2006 numbers

*** Based on 11 year average 1995-2006 numbers

(****)Includes hurricanes, tornadoes, blizzards, dust storms and other cataclysmic storms.

Note: Exotic animal yearly and lifetime odds numbers were rounded due to their extremely large size for the ease of use and quoting purposes in the media and legislative sessions.

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