

Deaths and crude death rates for external causes of injury: United States, 1999

Mechanism	Manner of death					
	All	Unintentional	Suicide	Homicide	Other	Undetermined
All Injury	148,286	97,860	29,199	16,889	421	3,917
Cut/pierce	2,369	74	404	1,879	-	12
Drowning	4,153	3,529	311	70	...	243
Fall	13,931	13,162	693	17	...	59
Fire & flame/hot substances	3,910	3,471	171	197	-	71
Firearm	28,874	824	16,599	10,828	299	324
Machinery	622	622	...	...	...	...
All Transportation	46,150	45,927	87	106	-	30
MV traffic	40,965	40,965	...	...	...	...
Occupant	18,326	18,326	...	...	...	...
Motorcyclist	2,254	2,254	...	...	...	...
Pedal cyclist	615	615	...	...	...	...
Pedestrian	4,545	4,545	...	...	...	...
Other	9	9	...	...	...	...
Unspecified	15,216	15,216	...	...	...	...
Other pedal cycle	185	185	...	...	...	...
Other pedestrian	1,502	1,502	...	...	...	...
Other land transportation	2,090	1,867	87	106	...	30
Other transportation	1,408	1,408	...	...	-	...
Natural/environmental	1,923	1,923	...	...	...	...
Overexertion	21	21	...	...	...	...
Poisoning	19,741	12,186	4,893	67	-	2,595
Struck by/against	1,309	894	3	408	1	3
Suffocation	11,748	5,503	5,427	708	...	110
Other specified	2,047	1,310	280	317	89	51
Not elsewhere classified	2,230	955	215	881	30	149
Not specified	9,258	7,459	116	1,411	2	270

	All	Unintentional	Suicide	Homicide	Other	Undetermined
Deaths per 100,000 population						
All Injury	54.4	35.9	10.7	6.2	0.2	1.4
Cut/pierce	0.9	0.0	0.1	0.7	*	*
Drowning	1.5	1.3	0.1	0.0	...	0.1
Fall	5.1	4.8	0.3	*	...	0.0
Fire & flame/hot substances	1.4	1.3	0.1	0.1	*	0.0
Firearm	10.6	0.3	6.1	4.0	0.1	0.1
Machinery	0.2	0.2	...	...	...	...
All Transportation	16.9	16.8	0.0	0.0	*	0.0
MV traffic	15.0	15.0	...	...	...	...
Occupant	6.7	6.7	...	...	...	...
Motorcyclist	0.8	0.8	...	...	...	...
Pedal cyclist	0.2	0.2	...	...	...	...
Pedestrian	1.7	1.7	...	...	...	...
Other	*	*	...	...	...	...
Unspecified	5.6	5.6	...	...	...	...
Other pedal cycle	0.1	0.1	...	...	...	...
Other pedestrian	0.6	0.6	...	...	...	...
Other land transportation	0.8	0.7	0.0	0.0	...	0.0
Other transportation	0.5	0.5	...	...	*	...
Natural/environmental	0.7	0.7	...	...	...	...
Overexertion	0.0	0.0	...	...	...	...
Poisoning	7.2	4.5	1.8	0.0	*	1.0
Struck by/against	0.5	0.3	*	0.1	*	*
Suffocation	4.3	2.0	2.0	0.3	...	0.0
Other specified	0.8	0.5	0.1	0.1	0.0	0.0
Not elsewhere classified	0.8	0.4	0.1	0.3	0.0	0.1
Not specified	3.4	2.7	0.0	0.5	*	0.1

Notes:

- = cell has zero deaths
- ... = not applicable; there is no code in matrix for this cell.
- \* no rate calculated when based on fewer than 20 deaths.
- 0.0 Quantity more than zero but less than 0.05.

US resident population (1999 estimate)= 272,691,000

ICD 10 codes for these causes can be found at [http://www.cdc.gov/nchs/data/ice/icd10\\_transcode.pdf](http://www.cdc.gov/nchs/data/ice/icd10_transcode.pdf)

Injury deaths exclude deaths from adverse effects and complications of medical and surgical care (ICD-10 codes Y40-Y84, Y88); in 1999, there were 2,823 such deaths.

Other includes legal intervention and war operations (95% due legal intervention)

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