

Injury Fatalities to Massachusetts Residents

2000

There were 2,386 injury-related fatalities among Massachusetts residents in 2000; an annual rate of 37.6 fatalities per 100,000 residents.

Cause Categories	INJURY INTENT					Total Numbers	Rate per 100,000
	Unintentional	Intentional		Undetermined	Other & Legal**		
		Suicide	Homicide				
Adverse Effects*	-	-	-	-	-	32	0.5
Cut/pierce	0	9	29	1	0	39	0.6
Drowning/submersion	42	8	0	10	-	60	0.9
Fall	200	21	0	1	-	222	3.5
Fire/burn	59	1	0	1	-	61	1.0
Firearms	3	103	67	1	1	175	2.8
Machinery	4	-	-	-	-	4	0.1
Natural/environmental	36	-	-	-	-	36	0.6
Overexertion	0	-	-	-	-	0	0.0
Poisoning	47	101	0	438	0	586	9.2
Struck by, against	5	0	4	1	0	10	0.2
Suffocation/hanging	125	135	7	1	-	268	4.2
Transport Injuries:	516	3	0	0	0	519	8.2
Motor vehicle-related	473	-	-	-	-	473	7.4
Occupant	76	-	-	-	-	76	1.2
Motorcyclist	30	-	-	-	-	30	0.5
Pedal Cyclist	8	-	-	-	-	8	0.1
Pedestrian	77	-	-	-	-	77	1.2
Unspecified MV	282	-	-	-	-	282	4.4
Other MV	0	-	-	-	-	0	0.0
Pedal cyclist, other	7	-	-	-	-	7	0.1
Pedestrian, other	8	-	-	-	-	8	0.1
Other land transport	18	-	-	-	-	18	0.3
Other transport	10	-	-	-	-	10	0.2
Other specified & classifiable	7	12	7	0	0	26	0.4
Other specified, not classifiable	18	6	2	5	0	31	0.5
Unspecified	299	2	9	7	0	317	5.0
TOTALS	1,361	401	125	466	1	2,386	37.6

Source: Registry of Vital Records and Statistics, Mass. Dept. of Public Health.

—For the purposes of this analysis, an injury-related fatality is defined as any death with an ICD-10 code of V01-Y89 in the underlying cause field.

—Injury death analysis is based on calendar year (Jan 1 - Dec 31, 2000).

—Massachusetts residents who died in or out-of-state are included in this analysis; non-Massachusetts residents are excluded from the analysis.

—Population data used to calculate rates are based on 2000 Census.

* Adverse Effects can be related to medical and surgical care procedures, or to the use of therapeutic substances (including allergic reactions).

****Legal Intervention includes fatalities resulting from legal interventions such as legal execution, police actions, and operations of war. All data were extracted and compiled by the Injury Surveillance Program, Mass. Dept. of Public Health. (June 2002).**