

Injury Fatalities to Massachusetts Residents

1995

There were 2,331 injury-related fatalities among Massachusetts residents in 1995; an annual rate of 37.9 fatalities per 100,000 residents

Cause Categories	Injury Intent					Total Numbers	Annual Rate per 100,000
	Unintentional	Self-Inflicted	Homicide	Undetermined	Other & Legal**		
Adverse Effects*	-	-	-	-	-	37	0.6
Cut/pierce	2	14	51	0	0	67	1.1
Drowning/submersion	48	9	0	9	-	66	1.1
Fall	167	26	0	2	-	195	3.2
Fire/burn	45	5	1	2	-	53	0.9
Firearms	3	148	121	1	1	274	4.5
Machinery	1	-	-	-	-	1	0.0
Natural/environmental	17	0	-	0	-	17	0.3
Overexertion	1	-	-	-	-	1	0.0
Poisoning	34	112	0	374	0	520	8.5
Struck by, against	14	-	7	-	0	21	0.3
Suffocation/hanging	83	158	11	4	-	256	4.2
<i>Transport Injuries:</i>	<i>505</i>	<i>6</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>511</i>	<i>8.3</i>
<i>Motor vehicle-related</i>	<i>474</i>	<i>6</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>480</i>	<i>7.8</i>
Occupant	251	-	-	-	-	251	4.1
Motorcyclist	22	-	-	-	-	22	0.4
Pedal Cyclist	6	-	-	-	-	6	0.1
Pedestrian	96	-	-	-	-	96	1.6
Unspecified MV	99	-	-	-	-	99	1.6
Other MV	0	-	-	-	-	0	0.0
Pedal cyclist, other	1	-	-	-	-	1	0.0
Pedestrian, other	12	-	-	-	-	12	0.2
Other transport	18	-	-	-	-	18	0.3
Other specified & classifiable	14	8	3	2	0	27	0.4
Other specified, not classifiable	2	10	19	1	0	32	0.5
Unspecified	229	0	11	13	0	253	4.1
Totals	1,165	496	224	408	1	2,331	37.9

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-9 code ranging from 800-999 in the underlying cause field.

—Injury death analysis is based on calendar year (Jan 1 - Dec 31, 1995).

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

—Presentation format is based on CDC Matrix for Reporting Injury Mortality

—Population data used to calculate rates are based on 1995 population estimates developed by the Massachusetts Institute for Social and Economic Research.

* 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. (October 2001)

