

MASSACHUSETTS VIOLENT DEATH REPORTING SYSTEM

HOMICIDE 2022

	MALE ¹			FEMALE ¹			TOTAL		
	Count	Percent ^a	Rate per 100,000	Count	Percent ^a	Rate per 100,000	Count	Percent ^a	Rate per 100,000
AGE GROUP									
0-14	3	2.3	--	0	0.0	0.0	3	1.9	--
15-24	22	16.9	4.6	7	21.9	1.5	29	17.9	3.0
25-34	50	38.5	9.8	7	21.9	1.4	57	35.2	5.6
35-44	26	20.0	6.1	8	25.0	1.8	34	21.0	3.9
45-54	13	10.0	2.9	2	6.3	--	15	9.3	1.6
55-64	7	5.4	1.5	3	9.4	--	10	6.2	1.0
65-74	6	4.6	1.9	2	6.3	--	8	4.9	1.2
75-84	1	0.8	--	2	6.3	--	3	1.9	--
85+	2	1.5	--	1	3.1	--	3	1.9	--
Total	130	100.0	3.8	32	100.0	0.9	162	100.0	2.3
RACE/ETHNICITY²									
White, non-Hispanic	29	22.3	1.2	15	46.9	0.6	44	27.2	0.9
Black, non-Hispanic	58	44.6	25.0	5	15.6	--	63	38.9	13.2
Asian, non-Hispanic	1	0.8	--	0	0.0	0.0	1	0.6	--
Hispanic	34	26.2	7.8	10	31.3	2.3	44	27.2	5.0
Other/unknown race/ethnicity	8	6.2	--	2	6.3	--	10	6.2	--
Total	130	100.0	3.8	32	100.0	0.9	162	100.0	2.3
CIRCUMSTANCES³									
Alcohol and/or substance use problem	42	32.3	--	<6	--	--	43-48	--	--
Argument	37	28.5	--	6	18.8	--	43	26.5	--
Gang-related	27	20.8	--	<6	--	--	28-33	--	--
Drug involvement	26	20.0	--	<6	--	--	27-32	--	--
Precipitated by another crime	20	15.4	--	<6	--	--	21-26	--	--
Intimate partner violence-related	9	6.9	--	16	50.0	--	25	15.4	--
METHOD									
Firearm	89	68.5	2.6	15	46.9	0.4	104	64.2	1.5
Sharp instrument	25	19.2	0.7	12	37.5	0.3	37	22.8	0.5
Personal weapons	3	2.3	--	1	3.1	--	4	2.5	--
Blunt instrument	3	2.3	--	1	3.1	--	4	2.5	--
Strangulation/suffocation	5	3.8	--	1	3.1	--	6	3.7	0.1
Other/unknown method	5	3.8	--	2	6.3	--	7	4.3	0.1
Total	130	100.0	3.8	32	100.0	0.9	162	100.0	2.3
TOTAL	130	100.0	3.8	32	100.0	0.9	162	100.0	2.3

Source: Massachusetts Violent Death Reporting System, Injury Surveillance Program, Massachusetts Department of Public Health



MASSACHUSETTS VIOLENT DEATH REPORTING SYSTEM

HOMICIDE 2022 *(continued)*

	MALE ¹			FEMALE ¹			TOTAL		
	Count	Percent ⁴	Rate per 100,000	Count	Percent ⁴	Rate per 100,000	Count	Percent ⁴	Rate per 100,000
COUNTY OF INJURY									
Barnstable	4	3.1	--	2	6.3	--	6	3.8	2.6
Berkshire	4	3.1	--	3	9.4	--	7	4.4	5.4
Bristol	5	3.9	--	4	12.5	--	9	5.6	1.6
Dukes	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
Essex	15	11.7	3.8	3	9.4	--	18	11.3	2.2
Franklin	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
Hampden	20	15.6	8.9	4	12.5	--	24	15.0	5.2
Hampshire	2	1.6	--	1	3.1	--	3	1.9	--
Middlesex	10	7.8	1.3	3	9.4	--	13	8.1	0.8
Nantucket	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
Norfolk	4	3.1	--	1	3.1	--	5	3.1	--
Plymouth	10	7.8	3.9	4	12.5	--	14	8.8	2.6
Suffolk	43	33.6	11.2	5	15.6	--	48	30.0	6.0
Worcester	11	8.6	2.6	2	6.3	--	13	8.1	1.5
Total Known MA Injury County	128	100.0	3.8	32	100.0	0.9	160	100.0	2.3
Out of State Injury/Unknown Injury	2	--	--	0	--	--	2	--	--
MARITAL STATUS (Ages 15+)									
Married	16	12.6	1.1	13	40.6	0.9	29	18.2	1.0
Never Married	101	79.5	9.0	15	46.9	1.4	116	73.0	5.3
Widowed	2	1.6	--	2	6.3	--	4	2.5	--
Divorced	8	6.3	3.5	2	6.3	--	10	6.3	1.8
Total	127	100.0	4.5	32	100.0	1.1	159	100.0	2.7
EDUCATION LEVEL (Ages 25+)									
8th grade or less	5	4.8	--	1	4.0	--	6	4.6	2.9
9-12th grade, high school diploma, or GED	80	76.2	11.4	17	68.0	2.6	97	74.6	7.2
Some college, Associate or Bachelor's degree	17	16.2	1.6	3	12.0	--	20	15.4	0.9
Master's, Doctorate, or Professional degree	2	1.9	--	3	12.0	--	5	3.8	--
Unknown	1	1.0	--	1	4.0	--	2	1.5	--
Total	105	100.0	4.4	25	100.0	1.0	130	100.0	2.6
TOTAL	130	100.0	3.8	32	100.0	0.9	162	100.0	2.3

Source: Massachusetts Violent Death Reporting System, Injury Surveillance Program, Massachusetts Department of Public Health

¹Sex is collected on the death certificate as male, female, unknown. There were no victims with "unknown" sex in the examined time period.

²Other race/ethnicity includes persons who have more than one race.

³Multiple circumstances may be selected for each decedent. Counts less than 6 and any complementary cells may be suppressed for confidentiality purposes. Rates are not calculated due to undefined denominators.

⁴Percentages may not add to 100 due to rounding.

• Data were extracted and compiled by the Injury Surveillance Program, BCHAP, MDPH, August 2024

• Analysis is based on a calendar year (Jan. 1 - Dec. 31, 2022) and analyzed by ICD-10 code (X85-X99, Y00-Y09, Y87.1, U01, U02)

• Data is for occurrent deaths only. Massachusetts residents who died out-of-state are excluded from this analysis.

• Rates are crude rates and were not calculated on counts of less than six. Rates that are based on counts less

than twenty may be unstable.

• Population data used to calculate rates are based on 2020 population estimates (as a proxy for 2022) generated by the UMass Donahue Institute and the U.S. Census Bureau American Community Survey 2018-2022 five year estimates.

• For additional information and technical notes, please refer to the annual report, "Violent Deaths in Massachusetts: Surveillance Update," which can be found at www.mass.gov/lists/general-injury-data

