

MASSACHUSETTS VIOLENT DEATH REPORTING SYSTEM HOMICIDE 2020

	MALE			FEMALE			TOTAL		
	Count	Percent	Rate per 100,000	Count	Percent	Rate per 100,000	Count	Percent	Rate per 100,000
AGE GROUP									
0-14	2	1.3	--	0	0.0	0.0	2	1.1	--
15-24	53	34.9	11.2	3	12.5	--	56	31.8	5.9
25-34	47	30.9	9.2	6	25.0	1.2	53	30.1	5.2
35-44	22	14.5	5.1	2	8.3	--	24	13.6	2.8
45-54	15	9.9	3.4	5	20.8	--	20	11.4	2.2
55-64	9	5.9	1.9	5	20.8	--	14	8.0	1.4
65-74	3	2.0	--	3	12.5	--	6	3.4	0.9
75-84	1	0.7	--	0	0.0	0.0	1	0.6	--
85+	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
Total	152	100.0	4.5	24	100.0	0.7	176	100.0	2.5
RACE/ETHNICITY									
White, non-Hispanic	30	19.7	1.3	15	62.5	0.6	45	25.6	0.9
Black, non-Hispanic	68	44.7	29.3	6	25.0	2.5	74	42.0	15.5
Asian/PI, non-Hispanic	3	2.0	--	0	0.0	--	3	1.7	--
Hispanic	46	30.3	10.5	3	12.5	--	49	27.8	5.6
Other/unknown race/ethnicity	5	3.3	--	0	0.0	--	5	2.8	--
Total	152	100.0	4.5	24	100.0	0.7	176	100.0	2.5
CIRCUMSTANCES¹									
Argument	42	27.6	--	7	29.2	--	49	27.8	--
Precipitated by Another Crime	45	29.6	--	<6	--	--	46-50	--	--
Gang-related	44	28.9	--	<6	--	--	45-50	--	--
Alcohol and/or Substance Abuse Problem	29	19.1	--	6	25.0	--	35	19.9	--
Drug Involvement	27	17.8	--	<6	--	--	29-33	--	--
Intimate Partner Violence-related	6	3.9	--	7	29.2	--	13	7.4	--
METHOD									
Firearm	116	76.3	3.4	10	41.7	0.3	126	71.6	1.8
Sharp instrument	22	14.5	0.6	5	20.8	--	27	15.3	0.4
Blunt instrument	2	1.3	--	3	12.5	--	5	2.8	--
Personal weapons	6	3.9	0.2	1	4.2	--	7	4.0	0.1
Strangulation/Suffocation	1	0.7	--	5	20.8	--	6	3.4	0.1
Other/unknown method	5	3.3	--	0	0.0	0.0	5	2.8	--
Total	152	100.0	4.5	24	100.0	0.7	176	100.0	2.5
TOTAL	152	100.0	4.5	24	100.0	0.7	176	100.0	2.5

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

MASSACHUSETTS VIOLENT DEATH REPORTING SYSTEM

HOMICIDE 2020 *(continued)*

	MALE			FEMALE			TOTAL		
	Count	Percent	Rate per 100,000	Count	Percent	Rate per 100,000	Count	Percent	Rate per 100,000
COUNTY OF INJURY									
Barnstable	2	1.4	--	2	10.0	--	4	2.4	--
Berkshire	0	0.0	0.0	1	5.0	--	1	0.6	--
Bristol	8	5.4	2.9	1	5.0	--	9	5.4	1.6
Dukes	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
Essex	20	13.6	5.1	2	10.0	--	22	13.2	2.7
Franklin	1	0.7	--	0	0.0	0.0	1	0.6	--
Hampden	25	17.0	11.1	1	5.0	--	26	15.6	5.6
Hampshire	1	0.7	--	0	0.0	0.0	1	0.6	--
Middlesex	15	10.2	1.9	2	10.0	--	17	10.2	1.0
Nantucket	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
Norfolk	5	3.4	--	2	10.0	--	7	4.2	1.0
Plymouth	6	4.1	2.3	1	5.0	--	7	4.2	1.3
Suffolk	53	36.1	13.8	6	30.0	1.5	59	35.3	7.4
Worcester	11	7.5	2.6	2	10.0	--	13	7.8	1.5
Total Known MA Injury County	147	100.0	4.3	20	100.0	0.6	167	100.0	2.4
Out of State Injury/Unknown Injury	5	--	--	4	--	--	9	--	--
MARITAL STATUS (Ages 15+)									
Married	18	12.0	1.3	9	37.5	0.6	27	15.5	1.0
Never Married	123	82.0	11.2	11	45.8	1.1	134	77.0	6.3
Widowed	2	1.3	--	0	0.0	0.0	2	1.1	--
Divorced	6	4.0	2.7	4	16.7	--	10	5.7	1.8
Unknown	1	0.7	--	0	0.0	0.0	1	0.6	--
Total	150	100.0	5.4	24	100.0	0.8	174	100.0	3.0
EDUCATION LEVEL (Ages 25+)									
0-8	6	6.2	6.3	0	0.0	0.0	6	5.1	3.0
9-12	69	71.1	9.9	12	57.1	1.8	81	68.6	6.0
13-16	20	20.6	1.9	5	23.8	--	25	21.2	1.1
17+	1	1.0	--	4	19.0	--	5	4.2	--
Unknown	1	1.0	--	0	0.0	0.0	1	0.8	--
Total	97	100.0	4.2	21	100.0	0.8	118	100.0	2.5
TOTAL	152	100.0	4.5	24	100.0	0.7	176	100.0	2.5

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

¹ Multiple 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.

- Data were extracted and compiled by the Injury Surveillance Program, BCHAP, MDPH, September 2022
- Analysis is based on a calendar year (Jan. 1 - Dec. 31, 2020) and analyzed by ICD-10 code.
- 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 generated by the UMass Donahue Institute and the U.S. Census Bureau American Community Survey 2016-2020 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

