

MASSACHUSETTS VIOLENT DEATH REPORTING SYSTEM

HOMICIDE 2017

	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	1	0.7	--	0	0.0	0.0	1	0.6	--
15-24	43	31.2	9.0	5	13.9	--	48	27.6	5.0
25-34	43	31.2	8.8	7	19.4	1.4	50	28.7	5.1
35-44	27	19.6	6.6	12	33.3	2.8	39	22.4	4.7
45-54	15	10.9	3.3	3	8.3	--	18	10.3	1.9
55-64	5	3.6	--	3	8.3	--	8	4.6	0.9
65-74	1	0.7	--	3	8.3	--	4	2.3	--
75-84	1	0.7	--	2	5.6	--	3	1.7	--
85+	2	1.4	--	1	2.8	--	3	1.7	--
Total	138	100.0	4.1	36	100.0	1.0	174	100.0	2.5
RACE/ETHNICITY									
White, non-Hispanic	31	22.5	1.3	21	58.3	0.8	52	29.9	1.0
Black, non-Hispanic	60	43.5	23.4	4	11.1	--	64	36.8	12.2
Asian, non-Hispanic	2	1.4	--	1	2.8	--	3	1.7	--
Hispanic	44	31.9	10.9	10	27.8	2.4	54	31.0	6.6
Other/unknown race/ethnicity	1	0.7	--	0	0.0	0.0	1	0.6	--
Total	138	100.0	4.1	36	100.0	1.0	174	100.0	2.5
MARITAL STATUS (Ages 15+)									
Married	14	10.2	1.0	6	16.7	0.4	20	11.6	0.7
Never Married	108	78.8	10.1	18	50.0	1.8	126	72.8	6.1
Widowed	2	1.5	--	1	2.8	--	3	1.7	--
Divorced	13	9.5	6.1	11	30.6	3.4	24	13.9	4.5
Total	137	100.0	5.0	36	100.0	1.2	173	100.0	3.1
EDUCATION LEVEL (Ages 25+)									
8th grade or less	8	8.5	7.8	2	6.5	--	10	8.0	4.6
9-12th grade, high school diploma or GED	71	75.5	10.0	16	51.6	2.3	87	69.6	6.2
Some college, Associate or Bachelor's degree	12	12.8	1.2	8	25.8	0.7	20	16.0	0.9
Master's, Doctorate or Professional degree	1	1.1	--	5	16.1	--	6	4.8	0.7
Unknown	2	2.1	--	0	0.0	0.0	2	1.6	--
Total	94	100.0	4.2	31	100.0	1.3	125	100.0	2.7
METHOD									
Firearm	93	67.4	2.8	11	30.6	0.3	104	59.8	1.5
Sharp instrument	27	19.6	0.8	10	27.8	0.3	37	21.3	0.5
Blunt instrument	13	9.4	0.4	7	19.4	0.2	20	11.5	0.3
Personal weapons	4	2.9	--	2	5.6	--	6	3.4	0.1
Strangulation/Suffocation	1	0.7	--	5	13.9	--	6	3.4	0.1
Other/unknown method	0	0.0	0.0	1	2.8	--	1	0.6	--
Total	138	100.0	4.1	36	100.0	1.0	174	100.0	2.5
TOTAL	138	100.0	4.1	36	100.0	1.0	174	100.0	2.5



MASSACHUSETTS VIOLENT DEATH REPORTING SYSTEM

HOMICIDE 2017 *(continued)*

COUNTY OF INJURY	MALE			FEMALE			TOTAL		
	Count	Percent	Rate per 100,000	Count	Percent	Rate per 100,000	Count	Percent	Rate per 100,000
Barnstable	2	1.5	--	1	2.8	--	3	1.7	--
Berkshire	1	0.7	--	2	5.6	--	3	1.7	--
Bristol	8	5.9	2.9	2	5.6	--	10	5.8	1.8
Dukes	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
Essex	23	16.9	6.1	4	11.1	--	27	15.7	3.4
Franklin	0	0.0	0.0	1	2.8	--	1	0.6	--
Hampden	19	14.0	8.4	4	11.1	--	23	13.4	4.9
Hampshire	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
Middlesex	9	6.6	1.1	6	16.7	0.7	15	8.7	0.9
Nantucket	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
Norfolk	3	2.2	--	3	8.3	--	6	3.5	0.9
Plymouth	6	4.4	2.4	2	5.6	--	8	4.7	1.6
Suffolk	55	40.4	14.2	5	13.9	--	60	34.9	7.5
Worcester	10	7.4	2.5	6	16.7	1.4	16	9.3	1.9
Total Known MA County	136	100.0	4.1	36	100.0	1.0	172	100.0	2.5
Out of State/Unknown	2	--	--	0	--	--	2	--	--
CIRCUMSTANCES*									
Argument	29	21.0	--	7	19.4	--	36	20.7	--
Precipitated by Another Crime	51	37.0	--	8	22.2	--	59	33.9	--
Gang-related	>40	--	--	<6	--	--	49	28.2	--
Alcohol and/or Substance Abuse Problem	43	31.2	--	13	36.1	--	56	32.2	--
Drug Involvement	>30	--	--	<6	--	--	34	19.5	--
Intimate Partner Violence-related	7	5.1	--	15	41.7	--	22	12.6	--
TOTAL	138	100.0	4.1	36	100.0	1.0	174	100.0	2.5

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

- Data were extracted and compiled by the Injury Surveillance Program, Bureau of Community Health and Prevention, MDPH, December 2019
- Analysis is based on a calendar year (Jan. 1 - Dec. 31, 2017) and analyzed by ICD-10 code (X85-X99, Y00-Y09, Y87.1).
- 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 or where population data is unavailable. Rates that are based on counts less than twenty may be unstable.
- Percents may not add to 100 due to rounding.
- "Personal weapons" includes fists, feet and hands in actions such as punching, kicking or hitting.
- Population from Missouri Census Data Center (2019), Population Estimates by Age [Massachusetts 2017]; available from <https://census.missouri.edu/population-by-age/> and the National Center for Health Statistics in collaboration with the U.S. Census Bureau (http://www.cdc.gov/nchs/nvss/bridged_race.htm) and the U.S. Census Bureau American Community Survey 2013-2017 5-year estimates.
- For additional information and technical notes, please refer to the annual reports which can be found at www.mass.gov/dph/isp.

* Circumstances are not mutually exclusive and will not add up to 100%. Circumstance counts less than 6 are suppressed with complementary suppression applied to protect confidentiality.

