

# Assault-related Gunshot & Sharp Instrument Cases

Injury Cases Reported by Hospital Emergency Departments to the Weapon Related Injury Surveillance System<sup>1</sup>

Massachusetts Residents, Selected Cities & Towns, 2008 & 2009									
Patient's City of Residence	Population*	2008 Cases	2009 Cases	2009 Rate*	Patient's City of Residence	Population*	2008 Cases	2009 Cases	2009 Rate*
<b>Group 1: Towns over 150,000 population:</b>					<b>Group 4: continued</b>				
Boston	609,023	571	417	68.5	Danvers	26,762	2	0	0.0
Worcester	175,011	59	55	31.4	Dartmouth	33,899	10	7	20.6
Springfield	150,640	147	186	123.5	Dracut	29,501	3	7	23.7
<b>TOTAL</b>	<b>934,674</b>	<b>777</b>	<b>658</b>	<b>70.4</b>	Everett	37,353	19	16	42.8
<b>Group 2: Towns 75,000-150,000 population:</b>					Falmouth	33,123	14	11	33.2
Brockton	93,007	86	108	116.1	Fitchburg	40,239	22	22	54.7
Cambridge	105,596	18	17	16.1	Franklin	32,148	0	1	3.1
Fall River	90,931	57	73	80.3	Gloucester	30,243	3	1	3.3
Lowell	103,615	35	50	48.3	Holyoke	39,947	21	34	85.1
Lynn	86,957	48	58	66.7	Leominster	41,055	13	6	14.6
New Bedford	91,365	103	129	141.2	Lexington	30,272	0	1	3.3
Newton	82,139	2	4	4.9	Marlborough	37,932	4	4	10.5
Quincy	92,339	11	17	18.4	Melrose	26,708	2	3	11.2
Somerville	75,662	23	25	33.0	Methuen	44,055	11	2	4.5
<b>TOTAL</b>	<b>821,611</b>	<b>383</b>	<b>481</b>	<b>58.5</b>	Milford	27,246	4	4	14.7
<b>Group 3: Towns 50,000-75,000 population:</b>					Milton	26,187	5	1	3.8
Brookline	54,896	4	1	1.8	N Andover	27,522	2	1	3.6
Chicopee	54,941	10	16	29.1	N Attleboro	27,794	5	1	3.6
Framingham	64,885	12	8	12.3	Natick	31,880	6	6	18.8
Haverhill	61,275	15	9	14.7	Needham	28,560	0	1	3.5
Lawrence	70,014	52	54	77.1	Northampton	28,379	2	5	17.6
Malden	55,597	27	26	46.8	Norwood	28,211	3	4	14.2
Medford	55,573	14	12	21.6	Pittsfield	42,652	24	26	61.0
Peabody	51,331	10	5	9.7	Randolph	30,082	13	10	33.2
Plymouth	55,705	13	6	10.8	Salem	41,256	3	4	9.7
Revere	60,204	15	19	31.6	Saugus	27,478	4	2	7.3
Taunton	55,702	29	28	50.3	Shrewsbury	33,435	1	0	0.0
Waltham	60,236	6	5	8.3	Stoughton	26,927	2	4	14.9
Weymouth	53,261	8	10	18.8	Tewksbury	29,543	0	1	3.4
<b>TOTAL</b>	<b>753,620</b>	<b>215</b>	<b>199</b>	<b>26.4</b>	W Springfield	27,459	3	5	18.2
<b>Group 4: Towns 25,000-50,000 population:</b>					Watertown	32,365	2	0	0.0
Agawam	28,091	5	2	7.1	Wellesley	27,244	1	0	0.0
Amherst	35,565	0	0	0.0	Westfield	40,608	4	5	12.3
Andover	33,418	1	2	6.0	Woburn	36,871	1	1	2.7
Arlington	40,993	1	2	4.9	<b>TOTAL</b>	<b>1,550,261</b>	<b>308</b>	<b>272</b>	<b>17.5</b>
Attleboro	42,833	8	4	9.3	<b>Group 5: Towns under 25,000 population:<sup>2</sup></b>				
Barnstable	46,184	14	16	34.6	<b>TOTAL</b>	<b>2,437,801</b>	<b>190</b>	<b>187</b>	<b>7.7</b>
Beverly	39,343	0	0	0.0	<b>Massachusetts:<sup>3</sup></b>				
Billerica	41,844	4	6	14.3	<b>TOTAL</b>	<b>6,497,967</b>	<b>1940</b>	<b>1856</b>	<b>28.6</b>
Braintree	35,294	4	3	8.5					
Bridgewater	25,774	4	2	7.8					
Chelmsford	34,409	2	0	0.0					
Chelsea	41,577	56	39	93.8					

**Source:** Weapon Related Injury Surveillance System, Massachusetts Department of Public Health.

•Cases are defined as any assault-related gunshot or sharp instrument wound treated in a hospital emergency department.

\*Population data used to calculate rates are from the US Census Bureau, 2008 Population Estimates

All rates are crude rates per 100,000 residents. Rates are not calculated on counts less than 5; rates that are based on counts less than 20 may be unstable. Caution should be used when interpreting these data.

Totals by group may differ from previous year if a city/town's population changes which group it falls within.

<sup>1</sup> Based on past record reviews, the statewide hospital reporting level is estimated to be between 70 and 80%.

<sup>2</sup> Counts for cities and towns in Group 5 (those having populations of less than 25,000 residents) are not shown individually.

<sup>3</sup> Statewide totals include cases for which patient's city of residence was unknown or missing (n=67 in 2008, n=59 in 2009).

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