

----- POPULATION ESTIMATES -----				----- LONG-TERM CARE -----		----- LOCAL HEALTH DEPARTMENTS -----		
Total 2009 Population 1,229,430				Community Options and MA Waiver as HSRS reports costs for services		Staffing - FTE Number Per 10,000 Population		
County population rank (1-72) .						Total FTEs 373.4 3.0		
Population per square mile .						Administrative 34.9 0.3		
County rank in population density (1-72) .				Clients Costs		Public health nurses 124.4 1.0		
Population growth 2005-2009 .				COP 232 \$4,934,971		Oral health prof. 1.8 0.0		
County rank in 5-year population growth (1-72) .				MA Waiver *		Envir. health prof. 32.6 0.3		
				CIP1A Develop. disabled 192 \$15,378,364		Public health educ. 13.2 0.1		
				CIP1B Develop. disabled 2,364 \$84,713,870		Nutritionist 8.7 0.1		
Age Female Male Total				CIP2 Elderly/phys. disab. adults 1,410 \$23,910,496		Other prof. staff 40.3 0.3		
0-14 114,030 118,900 232,930				COP-W Elderly/phys. disab. adults 1,385 \$17,556,185		Technical/paraprof. 58.7 0.5		
15-17 24,290 25,660 49,950				CLTS Disabled children 1,097 \$17,344,437		Support staff 57.0 0.5		
18-19 17,550 18,350 35,900				Brain Injury 52 \$2,576,172		Funding Per capita		
20-24 41,460 43,260 84,730				Total COP/Wvrs 6,732 \$166,414,495		Total \$28,220,649 \$22.81		
25-44 152,830 163,800 316,630				\$5,150,715 of the above waiver costs were paid as local match/overmatch using COP funds. This amount is not included in above COP costs.		Local Taxes \$13,941,119 \$11.27		
45-64 167,820 171,490 339,310				* Waiver costs reported here include federal funding.		----- LICENSED ESTABLISHMENTS -----		
65-84 78,020 66,330 144,360				Eligible and Waiting 2,409 n/a (Family Care data not available)		Type Facilities		
85+ 17,860 7,770 25,630				Note: Eligible and waiting clients will be phased into the COP and MA Waivers as available.		Bed & Breakfast 92		
Total 613,860 615,560 1,229,430						Camps 290		
Race/ethnicity Female Male Total						Hotels, Motels 652		
White 562,970 557,930 1,120,910						Tourist Rooming 709		
Afr.Amer. 6,800 10,120 16,920						Pools 1,219		
Amer. Ind. 9,710 9,410 19,110						Restaurants 4,235		
Hispanic 21,620 25,400 47,020						Body Art 75		
Asian 12,770 12,700 25,460						----- WIC PARTICIPANTS -----		
Total 613,860 615,560 1,229,430						Number		
-----Poverty Estimates for 2008-----						Pregnant/Postpartum 11,446		
Estimate (%) (C.I.+/-)						Infants 8,034		
All ages not available						Children, age 1-4 21,209		
Ages 0-17 available						-----		
----- EMPLOYMENT -----						Do not speak English 4,775		
Average wage for jobs covered by unemployment compensation N/A (place of work)						Speak English 36,055		
Labor Force Estimates Annual Average				Nursing Homes 98		-----		
Civilian Labor Force 679,408				Licensed beds 9,206		-----NEW CASES OF CANCER IN 2008-----		
Unemployment rate 8.6%				Residents on Dec.31 7,664		Primary Site Total Cases Rate		
5-yr avg. unemployment rate . %				Residents age 65 or older per 1,000 population 43		Breast 949 .		
Median HH income (2008) .						Cervical 34 .		
Rank in median HH income (1-72) .						Colorectal 651 .		
						Lung and Bronchus 863 .		
						Prostate 1,002 .		
						Other sites 3,504 .		
						Total 7,003 .		
						Note: Totals for invasive cancers only. Rate is per 100,000 population.		

NATALITY

TOTAL LIVE BIRTHS		14,549		Birth Order		Births		Percent		Marital Status		Births		Percent	
Crude Live Birth Rate		11.8		First		5,657		39		of Mother		9,746		67	
General Fertility Rate		61.6		Second		4,777		33		Married		4,792		33	
Live births with reported congenital anomalies		217 1.5%		Third		2,481		17		Not married		11		<.5	
				Fourth or higher		1,633		11		Unknown					
				Unknown		1		<.5		Education of Mother		Births		Percent	
Delivery Type		Births Percent		1st Prenatal Visit		Births		Percent		Elementary or less		464		3	
Vaginal after previous cesarean		173 1		1st trimester		12,415		85		Some high school		1,294		9	
Forceps		96 1		2nd trimester		1,651		11		High school		4,476		31	
Other vaginal		10,505 72		3rd trimester		262		2		Some college		3,956		27	
Primary cesarean		2,125 15		No visits		50		<.5		College graduate		4,313		30	
Repeat cesarean		1,650 11		Unknown		171		1		Unknown		46		<.5	
Birthweight		Births Percent		Prenatal Visits		Births		Percent		Smoking Status of Mother		Births		Percent	
<1,500 gm		179 1.2		No visits		49		<.5		Smoker		2,148		15	
1,500-2,499 gm		808 5.6		1-4		259		2		Nonsmoker		12,320		85	
2,500+ gm		13,561 93.2		5-9		2,535		17		Unknown		81		1	
Unknown		1 <.5		10-12		6,056		42							
				13+		5,394		37							
				Unknown		256		2							
Race/Ethnicity		Births Percent		Low Birthweight (under 2,500 gm)		Births Percent		1st Trimester		2nd Trimester		Other/Unknown		Births Percent	
White		12,147 83		817 6.7		10,770 89		1,057 9		320 3					
Black/Afr.American		249 2		33 13.3		160 64		60 24		29 12					
American Indian		441 3		28 6.3		345 78		66 15		30 7					
Hispanic/Latino		1,072 7		64 6.0		742 69		260 24		70 7					
Asian		632 4		45 7.1		395 63		207 33		30 5					
Other/Unknown		8 <.5		. .		3 38		1 13		4 50					
Age of Mother		Births Fertility Rate		Low Birthweight (under 2,500 gm)		Births Percent		1st Trimester		2nd Trimester		Other/Unknown		Births Percent	
<15		10 --		. .		5 50		3 30		. .		. .			
15-17		278 11		33 11.9		173 62		82 29		. .		. .			
18-19		824 47		56 6.8		594 72		186 23		. .		. .			
20-24		3,298 80		223 6.8		2,640 80		523 16		. .		. .			
25-29		4,864 125		314 6.5		4,325 89		407 8		. .		. .			
30-34		3,627 105		240 6.6		3,281 90		262 7		. .		. .			
35-39		1,352 36		86 6.4		1,160 86		145 11		. .		. .			
40+		292 7		33 11.3		235 80		43 15		. .		. .			
Unknown		4 --		* .		* .		* .		* .		* .			
Teenage Births		1,112 27													

\* Not reported if age or race category has fewer than 5 births.

MORBIDITY

MORTALITY

CONFIRMED CASES OF COMMUNICABLE DISEASES (2009)

Disease	Number
Campylobacter Enteritis	267
Giardiasis	88
Hepatitis Type A	7
Hepatitis Type B*	150
Hepatitis NANB/C	383
Legionnaire's	5
Lyme	300
Measles	0
N. Meningitis, Meningococcal	6
Meningitis, Bacterial	<5
Mumps	0
Pertussis	79
Salmonellosis	161
Shigellosis	73
Tuberculosis	7
E-Coli O157	24
E-Coli, Non-O157	18
Cryptosporidiosis	127
Streptococcus Pneum Invasive	125
All Streptococcal Diseases	115
Blastomycosis	22
Haemophilus flu, Invasive	22
Ehrlichiosis/Anaplasmosis	5
Influenza A-Novel	1,124
Kawasaki Disease	<5

\* Includes all positive HBsAg test results.

Sexually Transmitted Disease

Chlamydia Trachomatis	2,800
Gonorrhea	456
Syphilis	16

IMMUNIZATIONS

Children in Grades K-12 by Compliance Level

Compliant	178,924
Non-compliant	5,711
Percent Compliant	96.9

Note: Death rates (except infant) are per 100,000 population. Infant, neonatal, and postneonatal death rates are per 1,000 live births. Perinatal and fetal death rates are per 1,000 live births plus fetal deaths. Rates are not calculated for fewer than 20 deaths.

TOTAL DEATHS 10,045  
Crude Death Rate 817

Age	Deaths	Rate
1-4	17	.
5-14	15	.
15-19	51	59
20-34	161	68
35-54	832	233
55-64	1,042	714
65-74	1,490	1,708
75-84	2,678	4,687
85+	3,681	14,363

Infant Mortality	Deaths	Rate
Total Infant	78	5.4
Neonatal	57	3.9
Postneonatal	21	1.4

Infant Mortality by Race of Mother	Deaths	Rate
White	67	5.5
Black	.	.
Hispanic	.	.
Asian	.	.
Other/Unknown	.	.

Infant Mortality by Birthweight	Deaths	Rate
<1,500 gm	47	262.6
1,500-2,499 gm	8	.
2,500+ gm	23	1.7
Unknown	.	.

Perinatal Mortality	Deaths	Rate
Total Perinatal	133	9.1
Neonatal	57	3.9
Fetal	76	5.2

Selected Underlying Cause	Deaths	Rate
Heart Disease (total)	2,445	199
Ischemic heart disease	1,493	121
Cancer (total)	2,340	190
Trachea/Bronchus/Lung	599	49
Colorectal	194	16
Female Breast	162	26*
Cerebrovascular Disease	577	47
Lower Resp. Disease	546	44
Pneumonia & Influenza	215	17
Accidents	521	42
Motor vehicle	141	11
Diabetes	226	18
Infect./Parasitic Dis.	178	14
Suicide	173	14

\* Based on female population.

ALCOHOL AND DRUG ABUSE AS UNDERLYING OR CONTRIBUTING CAUSE OF DEATH

Alcohol	189	15
Tobacco Use	1,733	141
Other Drugs	95	8

MOTOR VEHICLE CRASHES

Note: These data are based on location of crash, not on residence.

Type of Motor Vehicle Crash	Persons Injured	Persons Killed
Total Crashes	8,346	127
Alcohol-Related	834	61
With Citation:		
For OWI	809	10
For Speeding	893	3
Motorcyclist	479	17
Bicyclist	212	1
Pedestrian	157	7

## 2009 HOSPITALIZATIONS

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita	DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
Injury-Related: All						Alcohol-Related					
Total	10,058	8.2	4.3	\$26,432	\$216	Total	2,826	2.3	3.2	\$7,409	\$17
<18	583	2.1	3.4	\$24,715	\$51	18-44	1,234	2.8	2.5	\$4,979	\$14
18-44	2,119	4.8	3.9	\$25,873	\$125	45-64	1,374	4.0	3.4	\$8,716	\$35
45-64	2,759	8.1	4.4	\$28,321	\$230	Pneumonia and Influenza					
65+	4,597	27.0	4.5	\$25,774	\$697	Total	3,491	2.8	4.2	\$15,377	\$44
Injury: Hip Fracture						<18	472	1.7	2.9	\$10,233	\$17
Total	1,208	1.0	4.6	\$27,443	\$27	45-64	676	2.0	4.4	\$18,201	\$36
65+	1,096	6.4	4.7	\$27,549	\$178	65+	2,049	12.1	4.4	\$15,408	\$186
Injury: Poisonings						Cerebrovascular Disease					
Total	1,025	0.8	2.7	\$11,747	\$10	Total	3,113	2.5	3.6	\$23,915	\$61
18-44	593	1.4	2.5	\$10,913	\$15	45-64	707	2.1	4.2	\$31,115	\$65
Psychiatric						65+	2,267	13.3	3.4	\$20,152	\$269
Total	7,096	5.8	6.3	\$9,296	\$54	Asthma					
<18	1,527	5.4	6.5	\$10,393	\$56	Total	691	0.6	2.8	\$9,537	\$5
18-44	3,529	8.1	5.7	\$7,743	\$62	<18	189	0.7	2.0	\$6,050	\$4
45-64	1,545	4.6	6.8	\$10,184	\$46	18-44	162	0.4	2.5	\$8,303	\$3
65+	495	2.9	8.0	\$14,214	\$41	45-64	193	0.6	3.1	\$11,062	\$6
Coronary Heart Disease						65+	147	0.9	3.9	\$13,379	\$12
Total	4,646	3.8	3.4	\$42,901	\$162	Other Chronic Obstructive Pulmonary Disease					
45-64	1,731	5.1	3.0	\$44,582	\$227	Total	1,563	1.3	3.8	\$13,486	\$17
65+	2,704	15.9	3.7	\$42,207	\$671	45-64	424	1.2	3.8	\$14,481	\$18
Malignant Neoplasms (Cancers): All						65+	1,080	6.4	3.8	\$12,932	\$82
Total	4,518	3.7	5.7	\$35,090	\$129	Drug-Related					
18-44	337	0.8	6.5	\$44,127	\$34	Total	588	0.5	7.8	\$10,674	\$5
45-64	1,762	5.2	5.3	\$35,819	\$186	18-44	350	0.8	5.1	\$7,090	\$6
65+	2,348	13.8	5.6	\$31,596	\$436	Total Hospitalizations					
Neoplasms: Female Breast (rates for female population)						Total	127,559	103.8	3.9	\$19,294	\$2,002
Total	284	0.5	2.1	\$23,146	\$11	<18	21,791	77.0	3.3	\$10,016	\$772
Neoplasms: Colo-rectal						18-44	31,206	71.4	3.2	\$12,896	\$920
Total	571	0.5	7.0	\$33,881	\$16	45-64	28,893	85.2	4.1	\$26,108	\$2,223
65+	363	2.1	7.1	\$33,374	\$71	65+	45,669	268.7	4.3	\$23,782	\$6,389
Neoplasms: Lung						----- PREVENTABLE HOSPITALIZATIONS* -----					
Total	519	0.4	6.0	\$34,340	\$14	Total	14,001	11.4	4.0	\$16,047	\$183
Diabetes						<18	1,180	4.2	2.9	\$12,538	\$52
Total	1,309	1.1	4.0	\$19,126	\$20	18-44	1,475	3.4	3.5	\$15,248	\$51
65+	434	2.6	4.7	\$20,687	\$53	45-64	2,956	8.7	4.3	\$19,704	\$172
						65+	8,390	49.4	4.1	\$15,392	\$760

\* Hospitalizations for conditions where timely and effective ambulatory care can reduce the likelihood of hospitalization.