

----- POPULATION ESTIMATES -----				----- LONG-TERM CARE -----		----- LOCAL HEALTH DEPARTMENTS -----		
Total 2009 Population 1,169,110				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 428.1 3.7		
Population per square mile .						Administrative 74.6 0.6		
County rank in population density (1-72) .				Clients Costs		Public health nurses 105.4 0.9		
Population growth 2005-2009 .				COP 261 \$4,919,742		Oral health prof. 3.2 0.0		
County rank in 5-year population growth (1-72) .				MA Waiver * CIP1A Develop. disabled 164 \$10,306,019		Envir. health prof. 38.8 0.3		
Age Female Male Total				CIP1B Develop. disabled 1,883 \$70,349,401		Public health educ. 4.1 0.0		
0-14 105,020 109,580 214,600				CIP2 Elderly/phys. disab. adults 970 \$15,600,552		Nutritionist 0.7 0.0		
15-17 23,470 24,600 48,070				COP-W Elderly/phys. disab. adults 704 \$10,634,895		Other prof. staff 62.6 0.5		
18-19 16,640 17,670 34,310				CLTS Disabled children 968 \$13,368,093		Technical/paraprof. 84.9 0.7		
20-24 46,640 49,680 96,310				Brain Injury 73 \$4,468,868		Support staff 51.3 0.4		
25-44 148,840 160,220 309,060				Total COP/Wvrs 5,028 \$129,764,064		Funding Per capita		
45-64 158,340 159,640 317,980						Total \$29,576,614 \$25.31		
65-84 69,240 57,430 126,670						Local Taxes \$16,247,394 \$13.91		
85+ 15,360 6,750 22,110						----- LICENSED ESTABLISHMENTS -----		
Total 583,540 585,570 1,169,110				\$4,323,870 of the above waiver costs were paid as local match/overmatch using COP funds. This amount is not included in above COP costs.		Type Facilities		
Race/ethnicity Female Male Total						Bed & Breakfast 88		
White 527,360 518,890 1,046,250						Camps 240		
Afr.Amer. 17,370 22,420 39,790						Hotels, Motels 374		
Amer. Ind. 2,520 2,860 5,380						Tourist Rooming 190		
Hispanic 22,440 27,830 50,260						Pools 820		
Asian 13,860 13,570 27,430						Restaurants 3,801		
Total 583,540 585,560 1,169,110						Body Art 77		
-----Poverty Estimates for 2008-----						----- WIC PARTICIPANTS -----		
Estimate (%) (C.I.+/-)						Number		
All ages not available						Pregnant/Postpartum 10,371		
Ages 0-17 available						Infants 6,977		
----- EMPLOYMENT -----						Children, age 1-4 18,627		
Average wage for jobs covered by unemployment compensation N/A (place of work)						Do not speak English 6,264		
Labor Force Estimates Annual Average						Speak English 29,839		
Civilian Labor Force 665,275						Total 35,975		
Unemployment rate 7.8%						-----NEW CASES OF CANCER IN 2008-----		
5-yr avg. unemployment rate . %						Primary Site Total Cases Rate		
Median HH income (2008) .				Nursing Homes 83		Breast 673 .		
Rank in median HH income (1-72) .				Licensed beds 6,825		Cervical 32 .		
				Residents on Dec.31 5,969		Colorectal 491 .		
				Residents age 65 or older per 1,000 population 36		Lung and Bronchus 714 .		
						Prostate 649 .		
						Other sites 2,600 .		
						Total 5,159 .		
						Note: Totals for invasive cancers only. Rate is per 100,000 population.		

NATALITY

TOTAL LIVE BIRTHS		14,259		Birth Order		Births		Percent		Marital Status		Births		Percent	
Crude Live Birth Rate		12.2		First		5,765		40		of Mother		9,615		67	
General Fertility Rate		60.5		Second		4,736		33		Married		4,634		32	
Live births with reported congenital anomalies		276 1.9%		Third		2,225		16		Not married		10		<.5	
				Fourth or higher		1,533		11		Unknown					
				Unknown		0		0		Education of Mother		Births		Percent	
Delivery Type		Births Percent		1st Prenatal Visit		Births		Percent		Elementary or less		573		4	
Vaginal after previous cesarean		232 2		1st trimester		12,004		84		Some high school		1,248		9	
Forceps		194 1		2nd trimester		1,625		11		High school		3,507		25	
Other vaginal		10,155 71		3rd trimester		322		2		Some college		3,677		26	
Primary cesarean		2,102 15		No visits		42		<.5		College graduate		5,166		36	
Repeat cesarean		1,576 11		Unknown		266		2		Unknown		88		1	
Birthweight		Births Percent		Prenatal Visits		Births		Percent		Smoking Status of Mother		Births		Percent	
<1,500 gm		142 1.0		No visits		42		<.5		Smoker		1,968		14	
1,500-2,499 gm		712 5.0		1-4		353		2		Nonsmoker		12,210		86	
2,500+ gm		13,404 94.0		5-9		2,461		17		Unknown		81		1	
Unknown		1 <.5		10-12		6,021		42							
				13+		5,062		36							
				Unknown		320		2							
Race/Ethnicity		Births Percent		Low Birthweight (under 2,500 gm)		Births Percent		Trimester of First Prenatal Visit				Births Percent		Births Percent	
White		11,682 82		675 5.8		10,033 86		1st Trimester		2nd Trimester		Other/Unknown		494 4	
Black/Afr.American		701 5		81 11.6		524 75		Births Percent		Births Percent		Births Percent		45 6	
American Indian		108 1		4 3.7		83 77		1,155 10		132 19		7 6		66 5	
Hispanic/Latino		1,226 9		55 4.5		910 74		250 20		70 13		16 3		2 29	
Asian		535 4		39 7.3		449 84		70 13		5 71		. .		. .
Other/Unknown		7 <.5		. .		5 71		. .		. .		. .		. .
Age of Mother		Births Fertility Rate		Low Birthweight (under 2,500 gm)		Births Percent		Trimester of First Prenatal Visit				Births Percent		Births Percent	
<15		6 --		. .		3 50		1st Trimester		2nd Trimester		Other/Unknown		. .	
15-17		227 --		11 4.8		149 66		Births Percent		Births Percent		Births Percent		. .	
18-19		732 44		58 7.9		535 73		151 21		. .		. .		. .
20-24		2,936 63		178 6.1		2,322 79		465 16		. .		. .		. .
25-29		4,577 118		266 5.8		3,941 86		457 10		. .		. .		. .
30-34		3,783 112		194 5.1		3,356 89		296 8		. .		. .		. .
35-39		1,654 45		124 7.5		1,433 87		147 9		. .		. .		. .
40+		342 9		23 6.7		265 77		46 13		. .		. .		. .
Unknown		2 --		* .		* .		* .		* .		* .		* .	
Teenage Births		965 24													

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

MORBIDITY

MORTALITY

CONFIRMED CASES OF COMMUNICABLE DISEASES (2009)

Disease	Number
Campylobacter Enteritis	320
Giardiasis	129
Hepatitis Type A	8
Hepatitis Type B*	235
Hepatitis NANB/C	377
Legionnaire's	29
Lyme	380
Measles	0
N. Meningitis, Meningococcal	5
Meningitis, Bacterial	<5
Mumps	0
Pertussis	40
Salmonellosis	148
Shigellosis	63
Tuberculosis	16
E-Coli O157	45
E-Coli, Non-O157	13
Cryptosporidiosis	195
Streptococcus Pneum Invasive	102
All Streptococcal Diseases	81
Blastomycosis	8
Haemophilus flu, Invasive	13
Ehrlichiosis/Anaplasmosis	17
Influenza A-Novel	1,777
Kawasaki Disease	0

* Includes all positive HBsAg test results.

Sexually Transmitted Disease

Chlamydia Trachomatis	3,173
Gonorrhea	550
Syphilis	24

IMMUNIZATIONS

Children in Grades K-12 by Compliance Level

Compliant	156,310
Non-compliant	2,632
Percent Compliant	98.3

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	8,767
Crude Death Rate	750

Age	Deaths	Rate
1-4	18	.
5-14	14	.
15-19	43	52
20-34	162	65
35-54	747	223
55-64	952	687
65-74	1,375	1,765
75-84	2,184	4,479
85+	3,193	14,442

Infant Mortality	Deaths	Rate
Total Infant	79	5.5
Neonatal	50	3.5
Postneonatal	29	2.0

Infant Mortality by Race of Mother	Deaths	Rate
White	55	4.7
Black	9	.
Hispanic	9	.
Asian	.	.
Other/Unknown	.	.

Infant Mortality by Birthweight	Deaths	Rate
<1,500 gm	38	267.6
1,500-2,499 gm	7	.
2,500+ gm	34	2.5
Unknown	.	.

Perinatal Mortality	Deaths	Rate
Total Perinatal	126	8.8
Neonatal	50	3.5
Fetal	76	5.3

Selected Underlying Cause	Deaths	Rate
Heart Disease (total)	2,004	171
Ischemic heart disease	1,197	102
Cancer (total)	2,196	188
Trachea/Bronchus/Lung	576	49
Colorectal	193	17
Female Breast	160	27*
Cerebrovascular Disease	541	46
Lower Resp. Disease	423	36
Pneumonia & Influenza	190	16
Accidents	482	41
Motor vehicle	138	12
Diabetes	207	18
Infect./Parasitic Dis.	152	13
Suicide	161	14

* Based on female population.

ALCOHOL AND DRUG ABUSE AS UNDERLYING OR CONTRIBUTING CAUSE OF DEATH

Alcohol	147	13
Tobacco Use	1,550	133
Other Drugs	115	10

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	8,413	140
Alcohol-Related	821	60
With Citation:		
For OWI	764	9
For Speeding	1,091	2
Motorcyclist	529	11
Bicyclist	223	3
Pedestrian	203	14

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	9,447	8.1	4.5	\$30,172	\$244	Total	1,572	1.3	4.4	\$13,646	\$18
<18	729	2.8	3.3	\$25,925	\$72	18-44	677	1.5	3.8	\$10,104	\$16
18-44	2,185	5.0	3.6	\$27,309	\$136	45-64	755	2.4	4.6	\$15,750	\$37
45-64	2,675	8.4	4.7	\$33,217	\$279	Pneumonia and Influenza					
65+	3,858	25.9	5.0	\$30,484	\$791	Total	3,817	3.3	4.3	\$18,321	\$60
Injury: Hip Fracture						<18	402	1.5	2.8	\$11,476	\$18
Total	991	0.8	5.2	\$33,183	\$28	45-64	773	2.4	4.4	\$21,281	\$52
65+	880	5.9	5.2	\$32,492	\$192	65+	2,305	15.5	4.6	\$18,393	\$285
Injury: Poisonings						Cerebrovascular Disease					
Total	1,039	0.9	2.5	\$14,617	\$13	Total	2,412	2.1	4.3	\$28,392	\$59
18-44	565	1.3	2.1	\$12,527	\$16	45-64	550	1.7	4.6	\$37,831	\$65
Psychiatric						65+	1,750	11.8	4.1	\$23,419	\$275
Total	4,802	4.1	7.8	\$12,749	\$52	Asthma					
<18	940	3.6	9.3	\$16,979	\$61	Total	897	0.8	3.1	\$12,814	\$10
18-44	2,220	5.0	6.9	\$10,175	\$51	<18	180	0.7	1.9	\$7,372	\$5
45-64	1,235	3.9	7.3	\$12,028	\$47	18-44	184	0.4	2.8	\$11,875	\$5
65+	407	2.7	11.0	\$19,206	\$53	45-64	283	0.9	3.4	\$14,263	\$13
Coronary Heart Disease						65+	250	1.7	4.0	\$15,784	\$27
Total	3,795	3.2	3.4	\$46,711	\$152	Other Chronic Obstructive Pulmonary Disease					
45-64	1,480	4.7	3.1	\$49,319	\$230	Total	1,582	1.4	4.1	\$17,189	\$23
65+	2,155	14.5	3.6	\$45,318	\$656	45-64	391	1.2	3.8	\$17,371	\$21
Malignant Neoplasms (Cancers): All						65+	1,122	7.5	4.1	\$16,483	\$124
Total	3,687	3.2	5.2	\$36,919	\$116	Drug-Related					
18-44	339	0.8	4.0	\$33,469	\$26	Total	555	0.5	6.9	\$11,215	\$5
45-64	1,433	4.5	4.8	\$37,801	\$170	18-44	353	0.8	5.8	\$8,480	\$7
65+	1,853	12.5	5.5	\$35,157	\$438	Total Hospitalizations					
Neoplasms: Female Breast (rates for female population)						Total	114,694	98.1	3.9	\$21,680	\$2,127
Total	305	0.5	1.8	\$22,251	\$12	<18	18,883	71.9	3.2	\$10,648	\$765
Neoplasms: Colo-rectal						18-44	29,476	67.0	3.2	\$15,916	\$1,067
Total	438	0.4	7.0	\$40,199	\$15	45-64	26,847	84.4	4.2	\$28,568	\$2,412
65+	305	2.1	7.4	\$41,743	\$86	65+	39,488	265.4	4.6	\$26,576	\$7,054
Neoplasms: Lung						----- PREVENTABLE HOSPITALIZATIONS* -----					
Total	367	0.3	5.8	\$37,930	\$12	Total	13,903	11.9	4.2	\$18,567	\$221
Diabetes						<18	989	3.8	2.8	\$13,774	\$52
Total	1,327	1.1	4.0	\$21,150	\$24	18-44	1,615	3.7	3.4	\$17,269	\$63
65+	386	2.6	5.0	\$23,667	\$61	45-64	3,165	10.0	4.5	\$21,709	\$216
						65+	8,134	54.7	4.4	\$18,185	\$994

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