

----- POPULATION ESTIMATES -----				----- LONG-TERM CARE -----		----- LOCAL HEALTH DEPARTMENTS -----		
Total 2009 Population				Community Options and MA Waiver		Staffing - FTE		
County population rank (1-72)				as HSRS reports costs for services		Number		
Population per square mile						Per 10,000		
County rank in population						Population		
density (1-72)								
Population growth 2005-2009				Clients		Total FTEs		
County rank in 5-year				COP		Administrative		
population growth (1-72)				MA Waiver *		Public health nurses		
				CIP1A Develop. disabled		Oral health prof.		
				CIP1B Develop. disabled		Envir. health prof.		
				CIP2 Elderly/phys. disab. adults		Public health educ.		
				COP-W Elderly/phys. disab. adults		Nutritionist		
				CLTS Disabled children		Other prof. staff		
				Brain Injury		Technical/paraprof.		
				Total COP/Wvrs		Support staff		
						Funding		
						Per capita		
						Total		
						Local Taxes		
						----- LICENSED ESTABLISHMENTS -----		
						Type		
						Facilities		
						Bed & Breakfast		
						Camps		
						Hotels, Motels		
						Tourist Rooming		
						Pools		
						Restaurants		
						Body Art		
						----- WIC PARTICIPANTS -----		
						Number		
						Pregnant/Postpartum		
						Infants		
						Children, age 1-4		

						Do not speak English		
						Speak English		

						Total		
						-----NEW CASES OF CANCER IN 2008-----		
						Primary Site		
						Total Cases		
						Rate		
						Breast		
						Cervical		
						Colorectal		
						Lung and Bronchus		
						Prostate		
						Other sites		
						Total		
						Note: Totals for invasive cancers only.		
						Rate is per 100,000 population.		
-----Poverty Estimates for 2008-----				Eligible and				
Estimate (%) (C.I.+/-)				Waiting				
All ages				1,206		n/a		
Ages 0-17				(Family Care data not available)				
not available				Note: Eligible and waiting clients				
				will be phased into the COP and MA				
				Waivers as available.				
----- EMPLOYMENT -----				Nursing Homes		86		
Average wage for jobs covered				Licensed beds		6,967		
by unemployment compensation				Residents on Dec.31		6,099		
(place of work)				Residents age 65 or older		36		
Annual				per 1,000 population				
Average								
Labor Force Estimates								
Civilian Labor Force								
Unemployment rate								
5-yr avg. unemployment rate								
Median HH income (2008)								
Rank in median HH income (1-72)								

NATALITY

TOTAL LIVE BIRTHS		14,778		Birth Order		Births		Percent		Marital Status		Births		Percent	
Crude Live Birth Rate		12.1		First		5,988		41		of Mother		9,926		67	
General Fertility Rate		59.8		Second		4,957		34		Married		4,842		33	
Live births with reported congenital anomalies		273 1.8%		Third		2,316		16		Not married		10		<.5	
				Fourth or higher		1,516		10		Unknown					
				Unknown		1		<.5		Education of Mother		Births		Percent	
Delivery Type		Births Percent		1st Prenatal Visit		Births		Percent		Elementary or less		503		3	
Vaginal after previous cesarean		222 2		1st trimester		12,532		85		Some high school		1,343		9	
Forceps		208 1		2nd trimester		1,653		11		High school		3,688		25	
Other vaginal		10,489 71		3rd trimester		287		2		Some college		3,811		26	
Primary cesarean		2,190 15		No visits		43		<.5		College graduate		5,348		36	
Repeat cesarean		1,669 11		Unknown		263		2		Unknown		85		1	
Birthweight		Births Percent		Prenatal Visits		Births		Percent		Smoking Status of Mother		Births		Percent	
<1,500 gm		152 1.0		No visits		43		<.5		Smoker		2,065		14	
1,500-2,499 gm		740 5.0		1-4		274		2		Nonsmoker		12,635		85	
2,500+ gm		13,883 93.9		5-9		2,528		17		Unknown		78		1	
Unknown		3 <.5		10-12		6,445		44							
				13+		5,165		35							
				Unknown		323		2							
Race/Ethnicity		Births Percent		Low Birthweight (under 2,500 gm)		Births Percent		1st Trimester		2nd Trimester		Other/Unknown		Births Percent	
White		11,989 81		702 5.9		10,414 87		1,135 9		440 4					
Black/Afr.American		706 5		82 11.6		531 75		131 19		44 6					
American Indian		109 1		4 3.7		85 78		16 15		8 7					
Hispanic/Latino		1,424 10		64 4.5		1,042 73		299 21		83 6					
Asian		543 4		40 7.4		455 84		72 13		16 3					
Other/Unknown		7 <.5		. .		5 71		. .		2 29					
Age of Mother		Births Fertility Rate		Low Birthweight (under 2,500 gm)		Births Percent		1st Trimester		2nd Trimester		Other/Unknown		Births Percent	
<15		6 --		. .		3 50		3 50		* .		. .		. .
15-17		237 --		14 5.9		154 65		63 27		. .		. .		. .
18-19		758 44		52 6.9		545 72		164 22		. .		. .		. .
20-24		3,031 61		188 6.2		2,407 79		473 16		. .		. .		. .
25-29		4,764 118		281 5.9		4,161 87		449 9		. .		. .		. .
30-34		3,914 111		200 5.1		3,479 89		305 8		. .		. .		. .
35-39		1,712 45		131 7.7		1,496 87		154 9		. .		. .		. .
40+		354 8		26 7.3		287 81		42 12		. .		. .		. .
Unknown		2 --		* .		* .		* .		* .		* .		* .	
Teenage Births		1,001 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	347
Giardiasis	131
Hepatitis Type A	9
Hepatitis Type B*	242
Hepatitis NANB/C	402
Legionnaire's	28
Lyme	347
Measles	0
N. Meningitis, Meningococcal	6
Meningitis, Bacterial	<5
Mumps	0
Pertussis	44
Salmonellosis	155
Shigellosis	76
Tuberculosis	16
E-Coli 0157	46
E-Coli, Non-0157	16
Cryptosporidiosis	184
Streptococcus Pneum Invasive	104
All Streptococcal Diseases	85
Blastomycosis	9
Haemophilus flu, Invasive	15
Ehrlichiosis/Anaplasmosis	10
Influenza A-Novel	1,854
Kawasaki Disease	0
* Includes all positive HBsAg test results.	
Sexually Transmitted Disease	
Chlamydia Trachomatis	3,307
Gonorrhea	569
Syphilis	23

IMMUNIZATIONS

Children in Grades K-12 by Compliance Level	Number
Compliant	165,439
Non-compliant	2,740
Percent Compliant	98.4

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		
TOTAL DEATHS		9,153
Crude Death Rate		748
Age		
1-4	Deaths	Rate
5-14	17	.
15-19	13	.
20-34	48	56
35-54	171	65
55-64	811	230
65-74	1,003	695
75-84	1,418	1,745
85+	2,286	4,480
	3,311	14,490

Infant Mortality		
Infant Mortality	Deaths	Rate
Total Infant	75	5.1
Neonatal	48	3.2
Postneonatal	27	1.8

Infant Mortality by Race of Mother		
White	51	4.3
Black	9	.
Hispanic	9	.
Asian	.	.
Other/Unknown	.	.

Infant Mortality by Birthweight		
<1,500 gm	37	243.4
1,500-2,499 gm	6	.
2,500+ gm	32	2.3
Unknown	.	.

Perinatal Mortality		
Total Perinatal	Deaths	Rate
Neonatal	130	8.7
Fetal	48	3.2
	82	5.5

Selected Underlying Cause	Deaths	Rate
Heart Disease (total)	2,092	171
Ischemic heart disease	1,271	104
Cancer (total)	2,292	187
Trachea/Bronchus/Lung	592	48
Colorectal	198	16
Female Breast	168	28*
Cerebrovascular Disease	548	45
Lower Resp. Disease	458	37
Pneumonia & Influenza	185	15
Accidents	513	42
Motor vehicle	145	12
Diabetes	217	18
Infect./Parasitic Dis.	155	13
Suicide	166	14

* Based on female population.

ALCOHOL AND DRUG ABUSE AS UNDERLYING OR CONTRIBUTING CAUSE OF DEATH

Alcohol	163	13
Tobacco Use	1,630	133
Other Drugs	129	11

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	8,735	150
Alcohol-Related	855	62
With Citation:		
For OWI	817	10
For Speeding	1,121	2
Motorcyclist	532	11
Bicyclist	231	3
Pedestrian	212	15

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	10,510	8.6	4.5	\$30,455	\$262	Total	1,733	1.4	4.3	\$13,571	\$19
<18	802	2.9	3.2	\$25,728	\$75	18-44	742	1.6	3.8	\$10,172	\$16
18-44	2,448	5.3	3.6	\$27,343	\$145	45-64	850	2.6	4.6	\$15,714	\$40
45-64	2,949	8.9	4.7	\$33,548	\$298	Pneumonia and Influenza					
65+	4,311	27.8	5.1	\$30,986	\$861	Total	4,148	3.4	4.4	\$18,715	\$63
Injury: Hip Fracture						<18	429	1.6	2.9	\$12,006	\$19
Total	1,091	0.9	5.3	\$33,514	\$30	45-64	870	2.6	4.4	\$21,321	\$56
65+	966	6.2	5.3	\$33,031	\$206	65+	2,470	15.9	4.7	\$19,005	\$303
Injury: Poisonings						Cerebrovascular Disease					
Total	1,125	0.9	2.4	\$14,166	\$13	Total	2,681	2.2	4.3	\$29,331	\$64
18-44	618	1.3	2.1	\$12,225	\$16	45-64	626	1.9	4.6	\$38,777	\$73
Psychiatric						65+	1,931	12.4	4.2	\$24,522	\$305
Total	5,528	4.5	8.0	\$13,166	\$59	Asthma					
<18	1,137	4.1	9.1	\$16,852	\$70	Total	981	0.8	3.1	\$12,715	\$10
18-44	2,531	5.5	7.1	\$10,574	\$58	<18	201	0.7	1.9	\$7,160	\$5
45-64	1,417	4.3	7.6	\$12,610	\$54	18-44	209	0.5	2.8	\$11,498	\$5
65+	443	2.9	11.9	\$20,298	\$58	45-64	301	0.9	3.4	\$14,325	\$13
Coronary Heart Disease						65+	270	1.7	4.1	\$15,996	\$28
Total	4,263	3.5	3.4	\$47,859	\$167	Other Chronic Obstructive Pulmonary Disease					
45-64	1,670	5.0	3.1	\$50,506	\$254	Total	1,739	1.4	4.1	\$17,203	\$24
65+	2,411	15.5	3.6	\$46,309	\$720	45-64	453	1.4	3.8	\$16,666	\$23
Malignant Neoplasms (Cancers): All						65+	1,207	7.8	4.1	\$16,794	\$131
Total	4,133	3.4	5.3	\$37,782	\$128	Drug-Related					
18-44	383	0.8	4.5	\$36,739	\$31	Total	590	0.5	6.8	\$11,173	\$5
45-64	1,632	4.9	5.0	\$38,287	\$188	18-44	375	0.8	5.7	\$8,535	\$7
65+	2,052	13.2	5.6	\$36,019	\$476	Total Hospitalizations					
Neoplasms: Female Breast (rates for female population)						Total	128,061	104.7	3.9	\$22,063	\$2,309
Total	332	0.5	1.9	\$23,493	\$13	<18	21,237	77.3	3.2	\$10,675	\$825
Neoplasms: Colo-rectal						18-44	32,945	71.4	3.2	\$16,108	\$1,151
Total	503	0.4	7.1	\$39,934	\$16	45-64	29,993	90.2	4.2	\$28,974	\$2,613
65+	336	2.2	7.6	\$41,980	\$91	65+	43,886	282.9	4.6	\$27,321	\$7,730
Neoplasms: Lung						----- PREVENTABLE HOSPITALIZATIONS* -----					
Total	414	0.3	5.8	\$38,138	\$13	Total	15,379	12.6	4.2	\$19,094	\$240
Diabetes						<18	1,088	4.0	2.8	\$13,844	\$55
Total	1,451	1.2	4.1	\$21,363	\$25	18-44	1,805	3.9	3.4	\$16,999	\$67
65+	415	2.7	5.2	\$24,176	\$65	45-64	3,569	10.7	4.5	\$21,917	\$235
						65+	8,917	57.5	4.4	\$19,028	\$1,094

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