

----- POPULATION ESTIMATES -----				----- LONG-TERM CARE -----		----- LOCAL HEALTH DEPARTMENTS -----				
Total 2009 Population				383,400	Community Options and MA Waiver as HSRS reports costs for services		Staffing - FTE	Number	Per 10,000 Population	
County population rank (1-72)				3			Total FTEs	41.8	1.1	
Population per square mile				690			Administrative	5.0	0.1	
County rank in population density (1-72)				2	Clients	Costs	Public health nurses	19.3	0.5	
Population growth 2005-2009				4,174	COP	33	\$437,860	Oral health prof.	.	
County rank in 5-year population growth (1-72)				6	MA Waiver *			Envir. health prof.	.	
					CIP1A Develop. disabled			Public health educ.	0.6	
					CIP1B Develop. disabled			Nutritionist	.	
					CIP2 Elderly/phys. disab. adults			Other prof. staff	4.1	
					COP-W Elderly/phys. disab. adults			Technical/paraprof.	5.3	
					CLTS Disabled children	252	\$3,966,643	Support staff	7.7	
					Brain Injury	.	.			
					Total COP/Wvrs	285	\$4,404,502			
					\$2,991 of the above waiver costs were paid as local match/overmatch using COP funds. This amount is not included in above COP costs.					
					* Waiver costs reported here include federal funding.					
					Eligible and	Clients	Costs			
					Waiting	219	n/a			
					Family Care	1,591	\$47,607,175			
					Note: In 2009 this county operated under the Family Care waiver. Eligible and waiting clients are phased into Family Care. Hence, clients can incur costs for both COP/waivers and Family Care.					
					Nursing Homes			18		
					Licensed beds			2,091		
					Residents on Dec.31			1,756		
					Residents age 65 or older per 1,000 population			28		
-----Poverty Estimates for 2008-----						----- LICENSED ESTABLISHMENTS -----				
Estimate (%) (C.I.+/-)						Type				
All ages				4.1%	(0.6%)	Bed & Breakfast				
Ages 0-17				4.3%	(0.9%)	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				
						Breast				
						Cervical				
						Colorectal				
						Lung and Bronchus				
						Prostate				
						Other sites				
						Total				
						Note: Totals for invasive cancers only. Rate is per 100,000 population.				
----- EMPLOYMENT -----										
Average wage for jobs covered by unemployment compensation (place of work)				\$44,743						
Labor Force Estimates				Annual Average						
Civilian Labor Force				211,634						
Unemployment rate				7.5%						
5-yr avg. unemployment rate				4.6%						
Median HH income (2008)				\$75,754						
Rank in median HH income (1-72)				1						

NATALITY

TOTAL LIVE BIRTHS		3,751		Birth Order		Births		Percent		Marital Status of Mother		Births		Percent	
Crude Live Birth Rate		9.8		First		1,534		41		Married		2,998		80	
General Fertility Rate		53.6		Second		1,379		37		Not married		751		20	
Live births with reported congenital anomalies		59 1.6%		Third		551		15		Unknown		2		<.5	
				Fourth or higher		287		8		Education of Mother					
				Unknown		0		0		Elementary or less		28		1	
Delivery Type		Births Percent		1st Prenatal Visit		Births Percent				Some high school		132		4	
Vaginal after previous cesarean		48 1		1st trimester		3,486 93				High school		613		16	
Forceps		53 1		2nd trimester		196 5				Some college		797		21	
Other vaginal		2,668 71		3rd trimester		22 1				College graduate		2,138		57	
Primary cesarean		572 15		No visits		8 <.5				Unknown		43		1	
Repeat cesarean		410 11		Unknown		39 1				Smoking Status of Mother					
Birthweight		Births Percent		Prenatal Visits		Births Percent				Smoker		298		8	
<1,500 gm		31 0.8		No visits		8 <.5				Nonsmoker		3,452		92	
1,500-2,499 gm		246 6.6		1-4		32 1				Unknown		1		<.5	
2,500+ gm		3,474 92.6		5-9		321 9									
Unknown		0 0		10-12		1,682 45									
				13+		1,630 43									
				Unknown		78 2									

Race/Ethnicity		Births Percent		Low Birthweight (under 2,500 gm) Births Percent		Trimester of First Prenatal Visit									
						1st Trimester Births Percent		2nd Trimester Births Percent		Other/Unknown Births Percent					
White		3,226 86		227 7.0		3,025 94		145 4		56 2					
Black/Afr.American		52 1		3 5.8		43 83		6 12		3 6					
American Indian		13 <.5		2 15.4		12 92		1 8		.					
Hispanic/Latino		241 6		22 9.1		202 84		33 14		6 2					
Asian		216 6		22 10.2		202 94		10 5		4 2					
Other/Unknown		3 <.5		* .		* .		* .		* .					

Age of Mother		Births Fertility Rate		Low Birthweight (under 2,500 gm) Births Percent		Trimester of First Prenatal Visit									
						1st Trimester Births Percent		2nd Trimester Births Percent		Other/Unknown Births Percent					
<15		2 --		* .		* .		* .		* .					
15-17		42 6		5 11.9		30 71		10 24		2 5					
18-19		89 16		7 7.9		69 78		17 19		3 3					
20-24		474 44		38 8.0		406 86		51 11		17 4					
25-29		1,105 110		75 6.8		1,042 94		46 4		17 2					
30-34		1,281 133		89 6.9		1,228 96		33 3		20 2					
35-39		608 51		46 7.6		575 95		29 5		4 1					
40+		150 10		17 11.3		134 89		10 7		6 4					
Unknown		0 --						
Teenage Births		133 10		* Not reported if age or race category has fewer than 5 births.											

MORBIDITY

MORTALITY

CONFIRMED CASES OF COMMUNICABLE DISEASES (2009)

Disease	Number
Campylobacter Enteritis	85
Giardiasis	15
Hepatitis Type A	5
Hepatitis Type B*	46
Hepatitis NANB/C	59
Legionnaire's	<5
Lyme	35
Measles	0
N. Meningitis, Meningococcal	<5
Meningitis, Bacterial	0
Mumps	0
Pertussis	38
Salmonellosis	47
Shigellosis	22
Tuberculosis	<5
E-Coli O157	8
E-Coli, Non-O157	8
Cryptosporidiosis	19
Streptococcus Pneum Invasive	49
All Streptococcal Diseases	15
Blastomycosis	<5
Haemophilus flu, Invasive	<5
Ehrlichiosis/Anaplasmosis	0
Influenza A-Novel	608
Kawasaki Disease	<5

* Includes all positive HBsAg test results.

Sexually Transmitted Disease

Chlamydia Trachomatis	474
Gonorrhea	46
Syphilis	<5

IMMUNIZATIONS

Children in Grades K-12 by Compliance Level

Compliant	60,362
Non-compliant	1,052
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		2,913	
Crude Death Rate		760	
Age	Deaths	Rate	
1-4	1	.	
5-14	2	.	
15-19	9	.	
20-34	40	64	
35-54	177	151	
55-64	279	589	
65-74	417	1,537	
75-84	859	4,725	
85+	1,111	14,209	

Infant Mortality		Deaths		Rate	
Total Infant	18	.		.	
Neonatal	10	.		.	
Postneonatal	8	.		.	

Infant Mortality by Race of Mother		Deaths		Rate	
White	16	.		.	
Black	.	.		.	
Hispanic	.	.		.	
Asian	.	.		.	
Other/Unknown	.	.		.	

Infant Mortality by Birthweight		Deaths		Rate	
<1,500 gm	11	.		.	
1,500-2,499 gm	.	.		.	
2,500+ gm	.	.		.	
Unknown	.	.		.	

Perinatal Mortality		Deaths		Rate	
Total Perinatal	25	6.6		.	
Neonatal	10	.		.	
Fetal	15	.		.	

Selected Underlying Cause	Deaths	Rate
Heart Disease (total)	658	172
Ischemic heart disease	416	109
Cancer (total)	707	184
Trachea/Bronchus/Lung	173	45
Colorectal	53	14
Female Breast	54	28*
Cerebrovascular Disease	148	39
Lower Resp. Disease	168	44
Pneumonia & Influenza	73	19
Accidents	179	47
Motor vehicle	28	7
Diabetes	70	18
Infect./Parasitic Dis.	42	11
Suicide	43	11

* Based on female population.

ALCOHOL AND DRUG ABUSE AS UNDERLYING OR CONTRIBUTING CAUSE OF DEATH

Alcohol	28	7
Tobacco Use	468	122
Other Drugs	23	6

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	2,506	24
Alcohol-Related	215	15
With Citation:		
For OWI	160	1
For Speeding	437	0
Motorcyclist	151	5
Bicyclist	42	0
Pedestrian	48	0

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	3,292	8.6	4.8	\$33,141	\$285	Total	786	2.1	3.1	\$9,088	\$19
<18	187	2.0	3.6	\$29,994	\$61	18-44	305	2.4	3.2	\$8,655	\$21
18-44	506	4.0	3.9	\$28,953	\$116	45-64	433	3.8	3.0	\$8,799	\$34
45-64	850	7.5	4.6	\$34,108	\$258	Pneumonia and Influenza					
65+	1,749	32.9	5.4	\$34,220	\$1126	Total	1,034	2.7	5.0	\$21,098	\$57
Injury: Hip Fracture						<18	94	1.0	2.9	\$10,688	\$11
Total	387	1.0	5.5	\$38,315	\$39	45-64	200	1.8	4.7	\$22,187	\$39
65+	342	6.4	5.6	\$38,635	\$249	65+	666	12.5	5.5	\$22,505	\$282
Injury: Poisonings						Cerebrovascular Disease					
Total	282	0.7	2.8	\$15,612	\$11	Total	1,022	2.7	4.1	\$28,894	\$77
18-44	132	1.0	2.5	\$14,970	\$16	45-64	207	1.8	4.3	\$36,673	\$67
Psychiatric						65+	772	14.5	4.0	\$25,737	\$374
Total	2,307	6.0	7.0	\$10,812	\$65	Asthma					
<18	533	5.8	6.6	\$13,703	\$80	Total	284	0.7	3.1	\$11,954	\$9
18-44	1,031	8.2	7.1	\$8,510	\$70	<18	81	0.9	1.8	\$6,347	\$6
45-64	536	4.8	6.5	\$9,768	\$47	18-44	51	0.4	2.7	\$10,290	\$4
65+	207	3.9	9.1	\$17,539	\$68	45-64	68	0.6	3.5	\$13,817	\$8
Coronary Heart Disease						65+	84	1.6	4.4	\$16,864	\$27
Total	1,473	3.8	3.8	\$54,139	\$208	Other Chronic Obstructive Pulmonary Disease					
45-64	512	4.5	3.3	\$55,117	\$251	Total	550	1.4	4.4	\$17,589	\$25
65+	933	17.6	4.1	\$53,447	\$939	45-64	143	1.3	4.0	\$17,557	\$22
Malignant Neoplasms (Cancers): All						65+	396	7.5	4.5	\$17,019	\$127
Total	1,535	4.0	6.2	\$42,539	\$170	Drug-Related					
18-44	115	0.9	5.5	\$44,927	\$41	Total	292	0.8	4.9	\$8,644	\$7
45-64	539	4.8	5.5	\$42,976	\$206	18-44	197	1.6	4.3	\$6,978	\$11
65+	868	16.3	6.7	\$41,432	\$677	Total Hospitalizations					
Neoplasms: Female Breast (rates for female population)						Total	42,285	110.3	4.5	\$25,270	\$2,787
Total	77	0.4	2.4	\$31,203	\$12	<18	5,947	64.8	3.5	\$11,608	\$752
Neoplasms: Colo-rectal						18-44	8,814	70.0	3.5	\$16,764	\$1,174
Total	179	0.5	7.3	\$44,317	\$21	45-64	9,687	86.0	4.3	\$31,093	\$2,675
65+	99	1.9	8.3	\$47,580	\$89	65+	17,837	335.7	5.4	\$30,865	\$10362
Neoplasms: Lung						----- PREVENTABLE HOSPITALIZATIONS* -----					
Total	171	0.4	6.1	\$37,809	\$17	Total	5,003	13.0	4.9	\$22,034	\$288
Diabetes						<18	317	3.5	2.6	\$11,911	\$41
Total	399	1.0	5.2	\$26,585	\$28	18-44	464	3.7	4.0	\$19,876	\$73
65+	165	3.1	6.1	\$30,451	\$95	45-64	1,040	9.2	4.7	\$23,499	\$217
						65+	3,182	59.9	5.3	\$22,879	\$1,370

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