

----- POPULATION ESTIMATES -----				----- LONG-TERM CARE -----		----- LOCAL HEALTH DEPARTMENTS -----		
Total 2009 Population				Community Options and MA Waiver as HSRS reports costs for services		Staffing - FTE		
County population rank (1-72)						Number		
Population per square mile				Clients		Per 10,000 Population		
County rank in population density (1-72)				Costs		Total FTEs		
Population growth 2005-2009				COP		Administrative		
County rank in 5-year 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		
				. of the above waiver costs were paid as local match/overmatch using COP funds. This amount is not included in above COP costs.		Funding		
				* Waiver costs reported here include federal funding.		Total		
				Eligible and Waiting		Local Taxes		
				Family Care		---- LICENSED ESTABLISHMENTS -----		
				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.		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.		

NATALITY

TOTAL LIVE BIRTHS		2,583		Birth Order		Births		Percent		Marital Status		Births		Percent	
Crude Live Birth Rate		13.1		First		944		37		of Mother		1,354		52	
General Fertility Rate		67.9		Second		857		33		Married		1,226		47	
Live births with reported congenital anomalies		30 1.2%		Third		449		17		Not married		3		<.5	
				Fourth or higher		332		13		Unknown					
				Unknown		1		<.5		Education of Mother		Births		Percent	
Delivery Type		Births Percent		1st Prenatal Visit		Births		Percent		Elementary or less		64		2	
Vaginal after previous cesarean		22 1		1st trimester		2,065		80		Some high school		431		17	
Forceps		17 1		2nd trimester		392		15		High school		690		27	
Other vaginal		1,861 72		3rd trimester		87		3		Some college		754		29	
Primary cesarean		369 14		No visits		26		1		College graduate		618		24	
Repeat cesarean		314 12		Unknown		13		1		Unknown		26		1	
Birthweight		Births Percent		Prenatal Visits		Births		Percent		Smoking Status of Mother		Births		Percent	
<1,500 gm		42 1.6		No visits		26		1		Smoker		389		15	
1,500-2,499 gm		179 6.9		1-4		59		2		Nonsmoker		2,192		85	
2,500+ gm		2,360 91.4		5-9		377		15		Unknown		2		<.5	
Unknown		2 <.5		10-12		974		38							
				13+		1,133		44							
				Unknown		14		1							
Race/Ethnicity		Births Percent		Low Birthweight (under 2,500 gm)		Births Percent		1st Trimester		2nd Trimester		Other/Unknown		Births Percent	
White		1,633 63		115 7.0		1,424 87		156 10		53 3					
Black/Afr.American		433 17		69 15.9		285 66		111 26		37 9					
American Indian		8 <.5		. .		6 75		1 13		1 13					
Hispanic/Latino		464 18		32 6.9		312 67		121 26		31 7					
Asian		42 2		4 9.5		37 88		3 7		2 5					
Other/Unknown		3 <.5		* .		* .		* .		* .					
Age of Mother		Births Fertility Rate		Low Birthweight (under 2,500 gm)		Births Percent		1st Trimester		2nd Trimester		Other/Unknown		Births Percent	
<15		3 --		* .		* .		* .		* .		* .		* .	
15-17		85 22		5 5.9		47 55		29 34		9 11					
18-19		177 65		13 7.3		118 67		52 29		7 4					
20-24		644 105		60 9.3		483 75		123 19		38 6					
25-29		780 122		63 8.1		645 83		97 12		38 5					
30-34		620 107		55 8.9		539 87		59 10		22 4					
35-39		224 37		21 9.4		192 86		24 11		8 4					
40+		49 7		4 8.2		41 84		6 12		2 4					
Unknown		1 --		* .		* .		* .		* .					
Teenage Births		265 40													

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

MORBIDITY

MORTALITY

CONFIRMED CASES OF
COMMUNICABLE DISEASES (2009)

Disease	Number
Campylobacter Enteritis	30
Giardiasis	12
Hepatitis Type A	<5
Hepatitis Type B*	52
Hepatitis NANB/C	94
Legionnaire's	<5
Lyme	13
Measles	0
N. Meningitis, Meningococcal	<5
Meningitis, Bacterial	<5
Mumps	<5
Pertussis	<5
Salmonellosis	15
Shigellosis	104
Tuberculosis	<5
E-Coli 0157	<5
E-Coli, Non-0157	<5
Cryptosporidiosis	11
Streptococcus Pneum Invasive	22
All Streptococcal Diseases	24
Blastomycosis	7
Haemophilus flu, Invasive	<5
Ehrlichiosis/Anaplasmosis	0
Influenza A-Novel	140
Kawasaki Disease	<5
* Includes all positive HBsAg test results.	
Sexually Transmitted Disease	
Chlamydia Trachomatis	985
Gonorrhea	201
Syphilis	<5

IMMUNIZATIONS

Children in Grades K-12 by Compliance Level	Number
Compliant	29,311
Non-compliant	1,592
Percent Compliant	94.8

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		1,517	
Crude Death Rate		767	
Age			
1-4	Deaths	3	Rate
5-14		1	.
15-19		3	.
20-34		25	67
35-54		152	264
55-64		166	729
65-74		215	1,680
75-84		433	5,121
85+		500	13,419

Infant Mortality			
Total Infant		19	.
Neonatal		17	.
Postneonatal		.	.

Infant Mortality by Race of Mother			
White	Deaths	7	.
Black		8	.
Hispanic		.	.
Asian		.	.
Other/Unknown		.	.

Infant Mortality by Birthweight			
<1,500 gm	Deaths	12	.
1,500-2,499 gm		.	.
2,500+ gm		.	.
Unknown		.	.

Perinatal Mortality			
Total Perinatal		30	11.6
Neonatal		17	.
Fetal		13	.

Underlying Cause	Deaths	Rate
Heart Disease (total)	352	178
Ischemic heart disease	215	109
Cancer (total)	368	186
Trachea/Bronchus/Lung	110	56
Colorectal	30	15
Female Breast	34	34*
Cerebrovascular Disease	76	38
Lower Resp. Disease	94	48
Pneumonia & Influenza	33	17
Accidents	64	32
Motor vehicle	11	.
Diabetes	43	22
Infect./Parasitic Dis.	39	20
Suicide	21	11

* Based on female population.

ALCOHOL AND DRUG ABUSE AS UNDERLYING OR CONTRIBUTING CAUSE OF DEATH

Alcohol	30	15
Tobacco Use	292	148
Other Drugs	20	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	1,852	7
Alcohol-Related	202	5
With Citation:		
For OWI	164	1
For Speeding	133	0
Motorcyclist	80	1
Bicyclist	37	0
Pedestrian	67	1

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	1,877	9.5	5.0	\$34,775	\$330	Total	336	1.7	4.8	\$13,539	\$23
<18	94	1.9	4.0	\$27,704	\$53	18-44	119	1.7	4.1	\$10,424	\$18
18-44	409	5.9	4.5	\$31,147	\$183	45-64	193	3.6	4.8	\$14,059	\$50
45-64	576	10.6	4.8	\$37,247	\$396	Pneumonia and Influenza					
65+	798	31.9	5.6	\$35,682	\$1140	Total	681	3.4	4.6	\$18,450	\$64
Injury: Hip Fracture						<18	89	1.8	3.2	\$13,297	\$24
Total	197	1.0	5.4	\$34,177	\$34	45-64	150	2.8	4.6	\$19,784	\$55
65+	172	6.9	5.4	\$34,438	\$237	65+	384	15.4	5.0	\$19,142	\$294
Injury: Poisonings						Cerebrovascular Disease					
Total	203	1.0	3.8	\$15,001	\$15	Total	644	3.3	3.9	\$28,564	\$93
18-44	108	1.6	3.9	\$13,457	\$21	45-64	194	3.6	3.5	\$32,775	\$117
Psychiatric						65+	427	17.1	4.0	\$25,168	\$430
Total	1,752	8.9	7.6	\$10,180	\$90	Asthma					
<18	410	8.3	8.8	\$11,534	\$96	Total	229	1.2	2.9	\$10,000	\$12
18-44	828	11.9	6.3	\$8,311	\$99	<18	66	1.3	1.8	\$5,909	\$8
45-64	415	7.7	8.0	\$11,129	\$85	18-44	61	0.9	2.8	\$9,128	\$8
65+	99	4.0	11.1	\$16,230	\$64	45-64	52	1.0	3.4	\$11,201	\$11
Coronary Heart Disease						65+	50	2.0	4.1	\$15,217	\$30
Total	911	4.6	3.8	\$50,155	\$231	Other Chronic Obstructive Pulmonary Disease					
45-64	351	6.5	3.2	\$48,556	\$315	Total	339	1.7	3.7	\$13,689	\$23
65+	535	21.4	4.2	\$51,066	\$1094	45-64	100	1.8	3.4	\$13,348	\$25
Malignant Neoplasms (Cancers): All						65+	235	9.4	3.8	\$13,698	\$129
Total	788	4.0	6.1	\$41,044	\$164	Drug-Related					
18-44	48	0.7	5.4	\$43,506	\$30	Total	97	0.5	8.1	\$13,120	\$6
45-64	341	6.3	5.3	\$39,586	\$249	18-44	59	0.8	4.1	\$9,356	\$8
65+	387	15.5	6.7	\$40,204	\$623	Total Hospitalizations					
Neoplasms: Female Breast (rates for female population)						Total	25,605	129.4	4.4	\$23,525	\$3,045
Total	51	0.5	2.3	\$28,297	\$14	<18	4,134	84.0	3.7	\$10,934	\$919
Neoplasms: Colo-rectal						18-44	6,165	88.7	3.6	\$16,401	\$1,455
Total	90	0.5	7.9	\$42,548	\$19	45-64	6,492	119.9	4.5	\$30,663	\$3,677
65+	59	2.4	7.9	\$40,149	\$95	65+	8,814	352.8	5.2	\$29,157	\$10287
Neoplasms: Lung						----- PREVENTABLE HOSPITALIZATIONS* -----					
Total	102	0.5	6.3	\$43,304	\$22	Total	3,157	16.0	4.4	\$19,078	\$304
Diabetes						<18	216	4.4	3.7	\$17,395	\$76
Total	261	1.3	3.9	\$18,074	\$24	18-44	357	5.1	3.5	\$16,780	\$86
65+	62	2.5	5.1	\$22,738	\$56	45-64	824	15.2	4.4	\$20,647	\$314
						65+	1,760	70.5	4.6	\$19,017	\$1,340

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