

----- 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		
						Funding		
						Total		
						Local Taxes		
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NATALITY

TOTAL LIVE BIRTHS		997		Birth Order		Births		Percent		Marital Status of Mother		Births		Percent	
Crude Live Birth Rate		12.3		First		372		37		Married		683		69	
General Fertility Rate		60.3		Second		323		32		Not married		314		31	
Live births with reported congenital anomalies	16	1.6%		Third		177		18		Unknown		0		0	
				Fourth or higher		125		13							
				Unknown		0		0							
Delivery Type	Births	Percent		1st Prenatal Visit		Births	Percent	Education of Mother		Births	Percent				
Vaginal after previous cesarean	8	1		1st trimester		829	83	Elementary or less		34	3				
Forceps	16	2		2nd trimester		134	13	Some high school		85	9				
Other vaginal	696	70		3rd trimester		20	2	High school		286	29				
Primary cesarean	147	15		No visits		1	<.5	Some college		269	27				
Repeat cesarean	130	13		Unknown		13	1	College graduate		320	32				
								Unknown		3	<.5				
Birthweight	Births	Percent		Prenatal Visits		Births	Percent	Smoking Status of Mother		Births	Percent				
<1,500 gm	11	1.1		No visits		1	<.5	Smoker		167	17				
1,500-2,499 gm	39	3.9		1-4		18	2	Nonsmoker		828	83				
2,500+ gm	946	94.9		5-9		133	13	Unknown		2	<.5				
Unknown	1	<.5		10-12		476	48								
				13+		347	35								
				Unknown		22	2								

Race/Ethnicity	Births	Percent	Low Birthweight (under 2,500 gm)		Trimester of First Prenatal Visit								
			Births	Percent	1st Trimester		2nd Trimester		Other/Unknown				
White	823	83	45	5.5	721	88	81	10	21	3			
Black/Afr.American	6	1	.	.	5	83	1	17	.	.			
American Indian	3	<.5	*	.	*	.	*	.	*	.			
Hispanic/Latino	144	14	4	2.8	81	56	52	36	11	8			
Asian	21	2	1	4.8	20	95	.	.	1	5			
Other/Unknown	0	0	.	.	.	.	.	.	.	.

Age of Mother	Births	Fertility Rate	Low Birthweight (under 2,500 gm)		Trimester of First Prenatal Visit								
			Births	Percent	1st Trimester		2nd Trimester		Other/Unknown				
<15	0	--	.	.	.	.	.	.	.	.
15-17	13	8	1	7.7	7	54	5	38	1	8			
18-19	54	44	6	11.1	41	76	10	19	3	6			
20-24	205	74	6	2.9	156	76	38	19	11	5			
25-29	358	125	18	5.0	311	87	38	11	9	3			
30-34	249	102	12	4.8	219	88	23	9	7	3			
35-39	85	33	3	3.5	67	79	15	18	3	4			
40+	33	11	4	12.1	28	85	5	15	.	.			
Unknown	0	--	.	.	.	.	.	.	.	.

Teenage Births 67 23 * Not reported if age or race category has fewer than 5 births.

MORBIDITY

MORTALITY

CONFIRMED CASES OF COMMUNICABLE DISEASES (2009)

Disease	Number
Campylobacter Enteritis	25
Giardiasis	<5
Hepatitis Type A	0
Hepatitis Type B*	8
Hepatitis NANB/C	39
Legionnaire's	<5
Lyme	11
Measles	0
N. Meningitis, Meningococcal	0
Meningitis, Bacterial	0
Mumps	0
Pertussis	<5
Salmonellosis	8
Shigellosis	13
Tuberculosis	0
E-Coli 0157	0
E-Coli, Non-0157	0
Cryptosporidiosis	<5
Streptococcus Pneum Invasive	<5
All Streptococcal Diseases	15
Blastomycosis	<5
Haemophilus flu, Invasive	<5
Ehrlichiosis/Anaplasmosis	0
Influenza A-Novel	48
Kawasaki Disease	0

* Includes all positive HBsAg test results.

Sexually Transmitted Disease	Number
Chlamydia Trachomatis	101
Gonorrhea	7
Syphilis	0

IMMUNIZATIONS

Children in Grades K-12 by Compliance Level	Number
Compliant	11,493
Non-compliant	245
Percent Compliant	97.9

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		624
Crude Death Rate		769
Age	Deaths	Rate
1-4	2	.
5-14	1	.
15-19	4	.
20-34	8	.
35-54	55	232
55-64	79	835
65-74	102	1,809
75-84	161	4,842
85+	202	13,912

Infant Mortality		
	Deaths	Rate
Total Infant	10	.
Neonatal	5	.
Postneonatal	5	.

Infant Mortality by Race of Mother		
	Deaths	Rate
White	6	.
Black	.	.
Hispanic	.	.
Asian	.	.
Other/Unknown	.	.

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

Perinatal Mortality		
	Deaths	Rate
Total Perinatal	7	.
Neonatal	5	.
Fetal	.	.

Selected Underlying Cause	Deaths	Rate
Heart Disease (total)	142	175
Ischemic heart disease	101	124
Cancer (total)	152	187
Trachea/Bronchus/Lung	32	39
Colorectal	15	.
Female Breast	8	.*
Cerebrovascular Disease	36	44
Lower Resp. Disease	22	27
Pneumonia & Influenza	14	.
Accidents	41	51
Motor vehicle	14	.
Diabetes	20	25
Infect./Parasitic Dis.	20	25
Suicide	9	.

* Based on female population.

ALCOHOL AND DRUG ABUSE AS UNDERLYING OR CONTRIBUTING CAUSE OF DEATH

	Deaths	Rate
Alcohol	13	.
Tobacco Use	96	118
Other Drugs	4	.

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	510	8
Alcohol-Related	66	5
With Citation:		
For OWI	50	0
For Speeding	70	0
Motorcyclist	46	0
Bicyclist	9	0
Pedestrian	9	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	712	8.8	4.3	\$28,022	\$246	Total	105	1.3	4.0	\$11,302	\$15
<18	53	2.8	2.9	\$24,423	\$69	18-44	43	1.4	2.6	\$6,650	\$10
18-44	172	5.8	3.4	\$26,471	\$153	45-64	58	2.6	5.1	\$14,453	\$38
45-64	183	8.3	4.3	\$32,187	\$267	Pneumonia and Influenza					
65+	304	29.2	5.0	\$27,020	\$789	Total	285	3.5	4.3	\$17,218	\$60
Injury: Hip Fracture						<18	24	1.3	2.8	\$7,859	\$10
Total	76	0.9	5.1	\$29,691	\$28	45-64	71	3.2	4.0	\$18,679	\$60
65+	63	6.0	5.3	\$30,739	\$186	65+	160	15.4	4.8	\$19,184	\$295
Injury: Poisonings						Cerebrovascular Disease					
Total	66	0.8	1.5	\$7,567	\$6	Total	165	2.0	4.0	\$28,526	\$58
18-44	41	1.4	1.4	\$7,391	\$10	45-64	41	1.9	4.3	\$34,652	\$64
Psychiatric						65+	117	11.2	3.9	\$25,743	\$289
Total	451	5.6	9.2	\$14,859	\$83	Asthma					
<18	100	5.3	9.4	\$17,068	\$90	Total	42	0.5	3.5	\$11,950	\$6
18-44	190	6.4	7.6	\$11,396	\$73	<18	7	.	.	.	.
45-64	137	6.2	8.7	\$15,167	\$94	18-44	9	.	.	.	.
65+	24	2.3	24.0	\$31,322	\$72	45-64	13	.	.	.	.
Coronary Heart Disease						65+	13	.	.	.	.
Total	259	3.2	3.3	\$45,003	\$144	Other Chronic Obstructive Pulmonary Disease					
45-64	96	4.3	3.0	\$47,570	\$207	Total	82	1.0	3.5	\$12,693	\$13
65+	149	14.3	3.6	\$43,575	\$623	45-64	28	1.3	3.4	\$12,177	\$15
Malignant Neoplasms (Cancers): All						65+	49	4.7	3.5	\$12,808	\$60
Total	264	3.3	6.0	\$40,099	\$130	Drug-Related					
18-44	16	.	.	.	.	Total	31	0.4	8.1	\$12,079	\$5
45-64	114	5.2	5.5	\$39,766	\$205	18-44	20	0.7	8.5	\$11,219	\$8
65+	131	12.6	5.7	\$34,888	\$439	Total Hospitalizations					
Neoplasms: Female Breast (rates for female population)						Total	8,169	100.6	4.1	\$20,978	\$2,111
Total	10	.	.	.	.	<18	1,402	74.3	3.2	\$9,798	\$728
Neoplasms: Colo-rectal						18-44	2,100	70.5	3.4	\$15,726	\$1,108
Total	41	0.5	7.0	\$36,837	\$19	45-64	1,902	86.1	4.5	\$27,558	\$2,374
65+	23	2.2	8.4	\$41,465	\$92	65+	2,765	265.5	4.7	\$26,108	\$6,932
Neoplasms: Lung						----- PREVENTABLE HOSPITALIZATIONS* -----					
Total	30	0.4	4.8	\$35,665	\$13	Total	929	11.4	4.3	\$17,938	\$205
Diabetes						<18	66	3.5	2.5	\$8,994	\$31
Total	75	0.9	4.7	\$24,685	\$23	18-44	103	3.5	3.0	\$12,900	\$45
65+	15	.	.	.	.	45-64	227	10.3	4.2	\$17,874	\$184
						65+	533	51.2	4.8	\$20,046	\$1,026

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