

----- 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	0.0
					CIP1B Develop. disabled		Nutritionist	.	.
					CIP2 Elderly/phys. disab. adults		Other prof. staff	4.1	0.1
					COP-W Elderly/phys. disab. adults		Technical/paraprof.	5.3	0.1
Age Female Male Total					CLTS Disabled children		Support staff	7.7	0.2
0-14 37,630 38,420 76,050					Brain Injury		Funding Per capita		
15-17 7,620 8,150 15,760					Total COP/Wvrs 285 \$4,404,502		Total	\$3,840,895	\$10.02
18-19 5,410 5,980 11,400					\$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.		Local Taxes	\$2,075,215	\$5.42
20-24 10,740 11,400 22,140					* Waiver costs reported here include federal funding.		----- LICENSED ESTABLISHMENTS -----		
25-44 46,150 46,180 92,330					Eligible and Waiting 219 n/a		Type Facilities		
45-64 56,260 56,320 112,580					Family Care 1,591 \$47,607,175		Bed & Breakfast 4		
65-84 24,980 20,340 45,310					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.		Camps 18		
85+ 5,450 2,370 7,820							Hotels, Motels 41		
Total 194,240 189,160 383,400							Tourist Rooming 5		
Race/ethnicity Female Male Total							Pools 207		
White 178,170 172,300 350,470							Restaurants 975		
Afr.Amer. 2,930 3,520 6,450							Body Art 21		
Amer. Ind. 530 540 1,070							----- WIC PARTICIPANTS -----		
Hispanic 7,040 7,510 14,550							Number		
Asian 5,580 5,290 10,870							Pregnant/Postpartum 1,167		
Total 194,240 189,160 383,400							Infants 927		
-----Poverty Estimates for 2008-----							Children, age 1-4 1,982		
Estimate (%) (C.I.+/-)							-----		
All ages 4.1% (0.6%)							Do not speak English 679		
Ages 0-17 4.3% (0.9%)							Speak English 3,415		
----- EMPLOYMENT -----							-----		
Average wage for jobs covered by unemployment compensation (\$44,743 (place of work))							Total 4,076		
Labor Force Estimates Annual Average							-----NEW CASES OF CANCER IN 2008-----		
Civilian Labor Force 211,634							Primary Site Total Cases Rate		
Unemployment rate 7.5%							Breast 317 163.7		
5-yr avg. unemployment rate 4.6%							Cervical 9 4.6		
Median HH income (2008) \$75,754							Colorectal 181 47.3		
Rank in median HH income (1-72) 1							Lung and Bronchus 261 68.2		
							Prostate 311 164.7		
							Other sites 1,154 301.7		
							Total 2,233 583.8		
							Note: Totals for invasive cancers only. Rate is per 100,000 population.		

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						
Unknown			Fourth or higher	287		8		Education of Mother									
Unknown			Unknown	0		0		Elementary or less	28		1						
Delivery Type	Births Percent		1st Prenatal Visit	Births Percent		Elementary or less		28		1							
Vaginal after previous cesarean	48 1		1st trimester	3,486 93		Some high school		132		4							
Forceps	53 1		2nd trimester	196 5		High school		613		16							
Other vaginal	2,668 71		3rd trimester	22 1		Some college		797		21							
Primary cesarean	572 15		No visits	8 <.5		College graduate		2,138		57							
Repeat cesarean	410 11		Unknown	39 1		Unknown		43		1							
Birthweight	Births Percent		Prenatal Visits		Births Percent		Smoking Status of Mother		Births Percent								
<1,500 gm	31 0.8		No visits	8 <.5		Smoker		298 8									
1,500-2,499 gm	246 6.6		1-4	32 1		Nonsmoker		3,452 92									
2,500+ gm	3,474 92.6		5-9	321 9		Unknown		1 <.5									
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)		Trimester of First Prenatal Visit					
	Births	Percent	Births	Percent	1st Trimester		2nd Trimester		Other/Unknown	
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	Fertility		Low Birthweight (under 2,500 gm)		Trimester of First Prenatal Visit					
	Births	Rate	Births	Percent	1st Trimester		2nd Trimester		Other/Unknown	
<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 0157	8
E-Coli, Non-0157	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	Number
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	Deaths	Rate
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.