

----- POPULATION ESTIMATES -----				----- LONG-TERM CARE -----		----- LOCAL HEALTH DEPARTMENTS -----		
Total 2009 Population		176,270		Community Options and MA Waiver as HSRS reports costs for services		Staffing - FTE	Number	Per 10,000 Population
County population rank (1-72)		6				Total FTEs	23.9	2.1
Population per square mile		275				Administrative	1.0	0.1
County rank in population density ( 1-72)		10				Public health nurses	8.5	0.7
Population growth 2005-2009		4,868		COP		Oral health prof.	.	.
County rank in 5-year population growth (1-72)		4		MA Waiver *		Envir. health prof.	3.6	0.3
				CIP1A Develop. disabled		Public health educ.	0.4	0.0
				35 \$2,668,603		Nutritionist	1.0	0.1
				CIP1B Develop. disabled		Other prof. staff	1.4	0.1
				335 \$11,400,452		Technical/paraprof.	5.5	0.5
				CIP2 Elderly/phys. disab. adults		Support staff	2.5	0.2
				101 \$1,803,047				
				COP-W Elderly/phys. disab. adults		Funding		Per capita
				153 \$2,850,547		Total	\$1,893,761	\$16.42
				CLTS Disabled children		Local Taxes	\$631,072	\$5.47
				118 \$1,818,399		----- LICENSED ESTABLISHMENTS -----		
				Brain Injury 8 \$350,181		Type		Facilities
				Total COP/Wvrs 766 \$21,554,720		Bed & Breakfast		7
						Camps		4
						Hotels, Motels		32
						Tourist Rooming		2
						Pools		82
						Restaurants		622
						Body Art		22
						----- WIC PARTICIPANTS -----		
							Number	
						Pregnant/Postpartum	1,319	
						Infants	985	
						Children, age 1-4	2,377	
						-----		
						Do not speak English	662	
						Speak English	4,032	
						-----		
						Total	4,681	
						-----NEW CASES OF CANCER IN 2008-----		
						Primary Site	Total Cases	Rate
						Breast	130	148.4
						Cervical	5	5.7
						Colorectal	84	47.8
						Lung and Bronchus	104	59.2
						Prostate	136	154.6
						Other sites	468	266.5
						Total	927	527.9
						Note: Totals for invasive cancers only.		
						Rate is per 100,000 population.		
-----Poverty Estimates for 2008-----								
Estimate (%) (C.I.+/-)								
All ages 6.9% (1.1%)								
Ages 0-17 8.9% (1.7%)								
----- EMPLOYMENT -----								
Average wage for jobs covered by unemployment compensation (\$38,030 (place of work)								
Annual								
Labor Force Estimates Average								
Civilian Labor Force 98,182				Nursing Homes 9				
Unemployment rate 8.3%				Licensed beds 1,001				
5-yr avg. unemployment rate 5.3%				Residents on Dec.31 816				
				Residents age 65 or older per 1,000 population 59				
Median HH income (2008) \$54,779								
Rank in median HH income (1-72) 16								

## NATALITY

TOTAL LIVE BIRTHS			2,236	
Crude Live Birth Rate			12.7	
General Fertility Rate			61.4	
Live births with reported congenital anomalies			27	1.2%
Delivery Type			Births	Percent
Vaginal after previous cesarean			23	1
Forceps			21	1
Other vaginal			1,613	72
Primary cesarean			330	15
Repeat cesarean			249	11
Birthweight			Births	Percent
<1,500 gm			38	1.7
1,500-2,499 gm			128	5.7
2,500+ gm			2,070	92.6
Unknown			0	0
Birth Order			Births	Percent
First			898	40
Second			713	32
Third			383	17
Fourth or higher			242	11
Unknown			0	0
1st Prenatal Visit			Births	Percent
1st trimester			1,976	88
2nd trimester			202	9
3rd trimester			34	2
No visits			5	<.5
Unknown			19	1
Prenatal Visits			Births	Percent
No visits			5	<.5
1-4			35	2
5-9			286	13
10-12			984	44
13+			892	40
Unknown			34	2
Marital Status of Mother			Births	Percent
Married			1,584	71
Not married			650	29
Unknown			2	<.5
Education of Mother			Births	Percent
Elementary or less			40	2
Some high school			160	7
High school			657	29
Some college			592	26
College graduate			783	35
Unknown			4	<.5
Smoking Status of Mother			Births	Percent
Smoker			290	13
Nonsmoker			1,943	87
Unknown			3	<.5
Race/Ethnicity			Births	Percent
White			1,938	87
Black/Afr.American			24	1
American Indian			52	2
Hispanic/Latino			112	5
Asian			109	5
Other/Unknown			1	<.5
Low Birthweight (under 2,500 gm)			Births	Percent
White			143	7.4
Black/Afr.American			4	16.7
American Indian			3	5.8
Hispanic/Latino			7	6.3
Asian			9	8.3
Other/Unknown			*	.
Trimester of First Prenatal Visit			Births	Percent
1st Trimester			1,763	91
2nd Trimester			134	7
Other/Unknown			41	2
1st Trimester			13	54
2nd Trimester			7	29
Other/Unknown			4	17
1st Trimester			44	85
2nd Trimester			7	13
Other/Unknown			1	2
1st Trimester			84	75
2nd Trimester			21	19
Other/Unknown			7	6
1st Trimester			72	66
2nd Trimester			33	30
Other/Unknown			4	4
1st Trimester			*	.
2nd Trimester			*	.
Other/Unknown			*	.
Age of Mother			Births	Percent
<15			0	--
15-17			43	12
18-19			104	41
20-24			464	77
25-29			734	116
30-34			619	109
35-39			233	40
40+			39	6
Unknown			0	--
Fertility Rate			Births	Percent
<15			0	--
15-17			43	12
18-19			104	41
20-24			464	77
25-29			734	116
30-34			619	109
35-39			233	40
40+			39	6
Unknown			0	--
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Other/Unknown			4	17
1st Trimester			44	85
2nd Trimester			7	13
Other/Unknown			1	2
1st Trimester			84	75
2nd Trimester			21	19
Other/Unknown			7	6
1st Trimester			72	66
2nd Trimester			33	30
Other/Unknown			4	4
1st Trimester			*	.
2nd Trimester			*	.
Other/Unknown			*	.
Teenage Births			147	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	46
Giardiasis	16
Hepatitis Type A	0
Hepatitis Type B*	18
Hepatitis NANB/C	38
Legionnaire's	0
Lyme	28
Measles	0
N. Meningitis, Meningococcal	<5
Meningitis, Bacterial	0
Mumps	0
Pertussis	47
Salmonellosis	24
Shigellosis	<5
Tuberculosis	0
E-Coli 0157	<5
E-Coli, Non-0157	0
Cryptosporidiosis	16
Streptococcus Pneum Invasive	12
All Streptococcal Diseases	14
Blastomycosis	<5
Haemophilus flu, Invasive	7
Ehrlichiosis/Anaplasmosis	0
Influenza A-Novel	215
Kawasaki Disease	<5

\* Includes all positive HBsAg test results.

## Sexually Transmitted Disease

Chlamydia Trachomatis	348
Gonorrhea	46
Syphilis	<5

## ----- IMMUNIZATIONS -----

## Children in Grades K-12 by

Compliance Level	
Compliant	32,281
Non-compliant	559
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	1,143
Crude Death Rate	648

Age	Deaths	Rate
1-4	2	.
5-14	2	.
15-19	8	.
20-34	9	.
35-54	100	192
55-64	127	695
65-74	161	1,586
75-84	321	4,866
85+	400	13,884

Infant Mortality	Deaths	Rate
Total Infant	13	.
Neonatal	10	.
Postneonatal	.	.

Infant Mortality by Race of Mother	Deaths	Rate
White	12	.
Black	.	.
Hispanic	.	.
Asian	.	.
Other/Unknown	.	.

Infant Mortality by Birthweight	Deaths	Rate
<1,500 gm	8	.
1,500-2,499 gm	.	.
2,500+ gm	.	.
Unknown	.	.

Perinatal Mortality	Deaths	Rate
Total Perinatal	21	9.3
Neonatal	10	.
Fetal	11	.

Selected Underlying Cause	Deaths	Rate
Heart Disease (total)	232	132
Ischemic heart disease	123	70
Cancer (total)	249	141
Trachea/Bronchus/Lung	63	36
Colorectal	24	14
Female Breast	18	.*
Cerebrovascular Disease	81	46
Lower Resp. Disease	52	30
Pneumonia & Influenza	29	16
Accidents	55	31
Motor vehicle	17	.
Diabetes	25	14
Infect./Parasitic Dis.	28	16
Suicide	20	11

\* Based on female population.

ALCOHOL AND DRUG ABUSE AS UNDERLYING  
OR CONTRIBUTING CAUSE OF DEATH

Alcohol	24	14
Tobacco Use	191	108
Other Drugs	9	.

## ----- 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	1,267	12
Alcohol-Related	98	5
With Citation:		
For OWI	92	0
For Speeding	113	1
Motorcyclist	60	1
Bicyclist	45	0
Pedestrian	14	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	1,309	7.4	4.2	\$21,412	\$159	Total	360	2.0	3.7	\$6,343	\$13
<18	89	2.0	3.1	\$21,083	\$43	18-44	165	2.5	3.0	\$4,663	\$11
18-44	317	4.7	3.8	\$19,015	\$90	45-64	167	3.7	3.7	\$6,533	\$24
45-64	368	8.1	4.4	\$23,231	\$188	Pneumonia and Influenza					
65+	535	27.3	4.5	\$21,637	\$590	Total	454	2.6	3.9	\$12,305	\$32
Injury: Hip Fracture						<18	67	1.5	2.7	\$9,108	\$14
Total	145	0.8	4.3	\$19,547	\$16	45-64	87	1.9	4.7	\$15,131	\$29
65+	128	6.5	4.4	\$19,653	\$128	65+	259	13.2	3.9	\$11,415	\$151
Injury: Poisonings						Cerebrovascular Disease					
Total	172	1.0	3.7	\$8,785	\$9	Total	365	2.1	3.7	\$19,883	\$41
18-44	103	1.5	3.3	\$7,554	\$12	45-64	93	2.0	4.0	\$25,509	\$52
Psychiatric						65+	253	12.9	3.3	\$15,921	\$205
Total	1,352	7.7	6.5	\$8,167	\$63	Asthma					
<18	320	7.3	6.4	\$9,592	\$70	Total	67	0.4	2.3	\$6,668	\$3
18-44	708	10.6	6.0	\$7,118	\$75	<18	20	0.5	1.4	\$3,941	\$2
45-64	266	5.9	7.6	\$8,597	\$50	18-44	15	.	.	.	.
65+	58	3.0	8.2	\$11,134	\$33	45-64	16	.	.	.	.
Coronary Heart Disease						65+	16	.	.	.	.
Total	400	2.3	3.6	\$37,516	\$85	Other Chronic Obstructive Pulmonary Disease					
45-64	171	3.8	3.2	\$37,963	\$143	Total	130	0.7	3.3	\$11,105	\$8
65+	211	10.8	4.1	\$37,477	\$403	45-64	35	0.8	3.1	\$11,691	\$9
Malignant Neoplasms (Cancers): All						65+	89	4.5	3.3	\$10,504	\$48
Total	524	3.0	5.9	\$29,713	\$88	Drug-Related					
18-44	40	0.6	7.6	\$44,098	\$26	Total	65	0.4	11.2	\$12,768	\$5
45-64	213	4.7	5.6	\$31,371	\$147	18-44	29	0.4	5.0	\$5,152	\$2
65+	265	13.5	5.8	\$25,490	\$344	Total Hospitalizations					
Neoplasms: Female Breast (rates for female population)						Total	17,824	101.1	3.8	\$15,150	\$1,532
Total	19	.	.	.	.	<18	3,730	84.6	3.5	\$9,523	\$805
Neoplasms: Colo-rectal						18-44	4,976	74.2	3.3	\$9,767	\$725
Total	62	0.4	6.7	\$25,291	\$9	45-64	3,791	83.4	4.2	\$21,501	\$1,793
65+	43	2.2	7.4	\$26,396	\$58	65+	5,327	271.4	4.2	\$19,600	\$5,320
Neoplasms: Lung											
Total	63	0.4	7.6	\$35,845	\$13	----- PREVENTABLE HOSPITALIZATIONS* -----					
Diabetes						Total	1,568	8.9	4.0	\$14,338	\$128
Total	164	0.9	3.4	\$13,116	\$12	<18	146	3.3	5.2	\$26,346	\$87
65+	47	2.4	4.0	\$16,615	\$40	18-44	193	2.9	3.1	\$11,615	\$33
						45-64	323	7.1	4.3	\$15,840	\$113
						65+	906	46.2	3.9	\$12,447	\$575

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