

----- POPULATION ESTIMATES -----				----- LONG-TERM CARE -----			----- LOCAL HEALTH DEPARTMENTS -----		
Total 2009 Population				Community Options and MA Waiver			Staffing - FTE		Per 10,000
County population rank (1-72)				as HSRS reports costs for services			Number		Population
Population per square mile							Total FTEs	216.0	3.6
County rank in population							Administrative	17.2	0.3
density (1-72)							Public health nurses	69.7	1.2
							Oral health prof.	1.8	0.0
							Envir. health prof.	20.5	0.3
							Public health educ.	6.3	0.1
							Nutritionist	7.7	0.1
							Other prof. staff	20.2	0.3
							Technical/paraprof.	42.3	0.7
							Support staff	28.5	0.5
							Funding		Per capita
							Total	\$15,072,967	\$24.90
							Local Taxes	\$6,392,576	\$10.56
							----- LICENSED ESTABLISHMENTS -----		
							Type		Facilities
							Bed & Breakfast		33
							Camps		131
							Hotels, Motels		198
							Tourist Rooming		180
							Pools		302
							Restaurants		2,037
							Body Art		42
							----- WIC PARTICIPANTS -----		
									Number
							Pregnant/Postpartum		4,909
							Infants		3,621
							Children, age 1-4		8,602
							Do not speak English		2,100
							Speak English		15,100
							Total		17,132
							-----NEW CASES OF CANCER IN 2008-----		
							Primary Site	Total Cases	Rate
							Breast	440	.
							Cervical	15	.
							Colorectal	298	.
							Lung and Bronchus	439	.
							Prostate	468	.
							Other sites	1,724	.
							Total	3,384	.
							Note: Totals for invasive cancers only.		
							Rate is per 100,000 population.		

NATALITY

TOTAL LIVE BIRTHS			7,139	Birth Order		Births	Percent	Marital Status of Mother			Births	Percent	
Crude Live Birth Rate			11.9	First		2,838	40	Married			4,936	69	
General Fertility Rate			60.6	Second		2,336	33	Not married			2,198	31	
				Third		1,194	17	Unknown			5	<.5	
Live births with reported congenital anomalies			108	Fourth or higher		770	11						
			1.5%	Unknown		1	<.5						
								Education of Mother			Births	Percent	
Delivery Type			Births	Percent	1st Prenatal Visit		Births	Percent	Elementary or less			220	3
Vaginal after previous cesarean			93	1	1st trimester		6,162	86	Some high school			545	8
Forceps			50	1	2nd trimester		723	10	High school			2,237	31
Other vaginal			5,056	71	3rd trimester		144	2	Some college			1,879	26
Primary cesarean			1,131	16	No visits		20	<.5	College graduate			2,241	31
Repeat cesarean			809	11	Unknown		90	1	Unknown			17	<.5
Birthweight			Births	Percent	Prenatal Visits		Births	Percent	Smoking Status of Mother			Births	Percent
<1,500 gm			92	1.3	No visits		20	<.5	Smoker			1,080	15
1,500-2,499 gm			432	6.1	1-4		138	2	Nonsmoker			6,042	85
2,500+ gm			6,614	92.6	5-9		1,398	20	Unknown			17	<.5
Unknown			1	<.5	10-12		2,952	41					
					13+		2,531	35					
					Unknown		100	1					

				Low Birthweight (under 2,500 gm)				Trimester of First Prenatal Visit					
Race/Ethnicity			Births	Percent	Births		Percent	1st Trimester		2nd Trimester		Other/Unknown	
White			6,288	88	457		7.3	5,558		529		201	
Black/Afr.American			88	1	15		17.0	54		21		13	
American Indian			89	1	8		9.0	71		11		7	
Hispanic/Latino			410	6	24		5.9	307		82		21	
Asian			260	4	20		7.7	170		79		11	
Other/Unknown			4	<.5	*		.	*		*		*	

				Low Birthweight (under 2,500 gm)				Trimester of First Prenatal Visit					
Age of Mother			Births	Fertility Rate	Births		Percent	1st Trimester		2nd Trimester		Other/Unknown	
<15			6	--	.		.	3		3		*	
15-17			111	9	15		13.5	72		30		.	
18-19			397	45	28		7.1	293		81		.	
20-24			1,568	75	111		7.1	1,285		226		.	
25-29			2,407	123	182		7.6	2,141		194		.	
30-34			1,843	107	134		7.3	1,680		108		.	
35-39			683	37	41		6.0	584		66		.	
40+			124	6	13		10.5	104		15		.	
Unknown			0	--	

Teenage Births			514	25	* Not reported if age or race category has fewer than 5 births.								

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

----- MORBIDITY -----

CONFIRMED CASES OF
COMMUNICABLE DISEASES (2009)

Disease	Number
Campylobacter Enteritis	151
Giardiasis	47
Hepatitis Type A	<5
Hepatitis Type B*	61
Hepatitis NANB/C	165
Legionnaire's	<5
Lyme	205
Measles	0
N. Meningitis, Meningococcal	<5
Meningitis, Bacterial	<5
Mumps	0
Pertussis	64
Salmonellosis	87
Shigellosis	24
Tuberculosis	<5
E-Coli 0157	10
E-Coli, Non-0157	6
Cryptosporidiosis	82
Streptococcus Pneum Invasive	42
All Streptococcal Diseases	55
Blastomycosis	9
Haemophilus flu, Invasive	12
Ehrlichiosis/Anaplasmosis	<5
Influenza A-Novel	660
Kawasaki Disease	<5

* Includes all positive HBsAg test results.

Sexually Transmitted Disease

Chlamydia Trachomatis	1,274
Gonorrhea	154
Syphilis	5

----- IMMUNIZATIONS -----

Children in Grades K-12 by

Compliance Level	
Compliant	88,050
Non-compliant	1,277
Percent Compliant	98.6

----- MORTALITY -----

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	4,948
Crude Death Rate	821

Age	Deaths	Rate
1-4	10	.
5-14	8	.
15-19	31	73
20-34	68	57
35-54	421	241
55-64	513	735
65-74	769	1,865
75-84	1,295	4,698
85+	1,792	14,488

Infant Mortality	Deaths	Rate
Total Infant	41	5.7
Neonatal	30	4.2
Postneonatal	11	.

Infant Mortality by Race of Mother		
White	37	5.9
Black	.	.
Hispanic	.	.
Asian	.	.
Other/Unknown	.	.

Infant Mortality by Birthweight		
<1,500 gm	26	282.6
1,500-2,499 gm	.	.
2,500+ gm	11	.
Unknown	.	.

Perinatal Mortality	Deaths	Rate
Total Perinatal	68	9.5
Neonatal	30	4.2
Fetal	38	5.3

Selected Underlying Cause	Deaths	Rate
Heart Disease (total)	1,134	188
Ischemic heart disease	654	109
Cancer (total)	1,153	191
Trachea/Bronchus/Lung	282	47
Colorectal	101	17
Female Breast	69	23*
Cerebrovascular Disease	293	49
Lower Resp. Disease	270	45
Pneumonia & Influenza	110	18
Accidents	262	43
Motor vehicle	65	11
Diabetes	131	22
Infect./Parasitic Dis.	96	16
Suicide	87	14

* Based on female population.

ALCOHOL AND DRUG ABUSE AS UNDERLYING
OR CONTRIBUTING CAUSE OF DEATH

Alcohol	98	16
Tobacco Use	929	154
Other Drugs	44	7

----- 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	4,233	52
Alcohol-Related	350	16
With Citation:		
For OWI	349	1
For Speeding	503	1
Motorcyclist	235	9
Bicyclist	122	0
Pedestrian	54	4

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	4,703	7.8	4.4	\$24,212	\$189	Total	1,242	2.1	3.3	\$6,228	\$13
<18	270	1.9	3.4	\$25,054	\$49	18-44	580	2.7	2.7	\$4,193	\$11
18-44	958	4.4	3.8	\$23,367	\$103	45-64	565	3.4	3.5	\$7,304	\$25
45-64	1,341	8.2	4.6	\$26,656	\$218	Pneumonia and Influenza					
65+	2,134	26.3	4.6	\$22,948	\$603	Total	1,819	3.0	4.2	\$14,211	\$43
Injury: Hip Fracture						<18	187	1.3	2.8	\$9,263	\$12
Total	572	0.9	4.7	\$23,739	\$23	45-64	357	2.2	4.4	\$16,531	\$36
65+	513	6.3	4.8	\$23,953	\$151	65+	1,134	14.0	4.3	\$13,714	\$192
Injury: Poisonings						Cerebrovascular Disease					
Total	492	0.8	3.0	\$9,974	\$8	Total	1,348	2.2	3.7	\$21,780	\$49
18-44	280	1.3	2.8	\$9,263	\$12	45-64	290	1.8	4.2	\$28,218	\$50
Psychiatric						65+	989	12.2	3.5	\$18,300	\$223
Total	3,481	5.8	6.2	\$7,851	\$45	Asthma					
<18	749	5.4	6.7	\$9,284	\$50	Total	269	0.4	2.7	\$8,475	\$4
18-44	1,741	8.0	5.5	\$6,599	\$53	<18	64	0.5	1.7	\$5,482	\$3
45-64	767	4.7	6.7	\$8,280	\$39	18-44	82	0.4	2.6	\$7,884	\$3
65+	224	2.8	7.8	\$11,333	\$31	45-64	64	0.4	2.7	\$8,429	\$3
Coronary Heart Disease						65+	59	0.7	4.0	\$12,593	\$9
Total	1,840	3.1	3.4	\$39,608	\$121	Other Chronic Obstructive Pulmonary Disease					
45-64	711	4.3	3.0	\$41,084	\$178	Total	718	1.2	3.9	\$12,473	\$15
65+	1,046	12.9	3.7	\$39,078	\$504	45-64	179	1.1	4.2	\$14,208	\$15
Malignant Neoplasms (Cancers): All						65+	498	6.1	3.6	\$11,284	\$69
Total	2,099	3.5	5.8	\$32,810	\$114	Drug-Related					
18-44	152	0.7	6.8	\$41,538	\$29	Total	298	0.5	8.6	\$10,460	\$5
45-64	822	5.0	5.5	\$33,649	\$168	18-44	164	0.8	4.0	\$4,994	\$4
65+	1,088	13.4	5.7	\$28,603	\$383	Total Hospitalizations					
Neoplasms: Female Breast (rates for female population)						Total	60,416	100.3	3.9	\$17,417	\$1,747
Total	107	0.4	2.3	\$19,067	\$7	<18	10,505	75.4	3.5	\$9,791	\$738
Neoplasms: Colo-rectal						18-44	14,927	68.6	3.3	\$11,469	\$786
Total	297	0.5	6.6	\$28,585	\$14	45-64	13,524	82.4	4.2	\$23,853	\$1,965
65+	194	2.4	6.7	\$28,892	\$69	65+	21,460	264.4	4.3	\$21,230	\$5,614
Neoplasms: Lung											
Total	252	0.4	6.4	\$32,267	\$13	----- PREVENTABLE HOSPITALIZATIONS* -----					
Diabetes						Total	6,516	10.8	3.9	\$14,246	\$154
Total	607	1.0	3.6	\$15,773	\$16	<18	455	3.3	3.6	\$17,088	\$56
65+	180	2.2	4.3	\$18,068	\$40	18-44	703	3.2	3.4	\$13,394	\$43
						45-64	1,336	8.1	4.1	\$15,905	\$129
						65+	4,022	49.6	4.0	\$13,522	\$670
						* Hospitalizations for conditions where timely and effective ambulatory care can reduce the likelihood of hospitalization.					