

----- POPULATION ESTIMATES -----				----- LONG-TERM CARE -----		----- LOCAL HEALTH DEPARTMENTS -----		
Total 2009 Population				Community Options and MA Waiver		Staffing - FTE	Number	Per 10,000
County population rank (1-72)				as HSRS reports costs for services		Total FTEs	429.9	Population
Population per square mile						Administrative	73.6	3.5
County rank in population						Public health nurses	102.8	0.6
density (1-72)						Oral health prof.	2.9	0.8
						Envir. health prof.	39.7	0.0
						Public health educ.	4.1	0.3
						Nutritionist	1.7	0.0
						Other prof. staff	63.6	0.5
						Technical/paraprof.	85.9	0.7
						Support staff	53.0	0.4
Population growth 2005-2009						Funding		Per capita
County rank in 5-year						Total	\$29,745,129	\$24.33
population growth (1-72)						Local Taxes	\$16,149,364	\$13.21
						----- LICENSED ESTABLISHMENTS -----		
						Type		Facilities
						Bed & Breakfast		85
						Camps		242
						Hotels, Motels		405
						Tourist Rooming		194
						Pools		949
						Restaurants		4,022
						Body Art		84
						----- WIC PARTICIPANTS -----		
								Number
						Pregnant/Postpartum		10,853
						Infants		7,280
						Children, age 1-4		19,545

						Do not speak English		7,228
						Speak English		30,586

						Total		37,678
						-----NEW CASES OF CANCER IN 2008-----		
						Primary Site	Total Cases	Rate
						Breast	702	.
						Cervical	32	.
						Colorectal	527	.
						Lung and Bronchus	743	.
						Prostate	661	.
						Other sites	2,704	.
						Total	5,369	.
						Note: Totals for invasive cancers only.		
						Rate is per 100,000 population.		

NATALITY

TOTAL LIVE BIRTHS			14,778		Birth Order		Births		Percent		Marital Status						
Crude Live Birth Rate			12.1		First		5,988		41		of Mother		Births		Percent		
General Fertility Rate			59.8		Second		4,957		34		Married		9,926		67		
					Third		2,316		16		Not married		4,842		33		
Live births with reported congenital anomalies			273 1.8%		Fourth or higher		1,516		10		Unknown		10		<.5		
					Unknown		1		<.5		Education of Mother		Births		Percent		
Delivery Type			Births Percent		1st Prenatal Visit		Births		Percent		Elementary or less		503		3		
Vaginal after previous cesarean			222 2		1st trimester		12,532		85		Some high school		1,343		9		
Forceps			208 1		2nd trimester		1,653		11		High school		3,688		25		
Other vaginal			10,489 71		3rd trimester		287		2		Some college		3,811		26		
Primary cesarean			2,190 15		No visits		43		<.5		College graduate		5,348		36		
Repeat cesarean			1,669 11		Unknown		263		2		Unknown		85		1		
Birthweight			Births Percent		Prenatal Visits		Births		Percent		Smoking Status of Mother		Births		Percent		
<1,500 gm			152 1.0		No visits		43		<.5		Smoker		2,065		14		
1,500-2,499 gm			740 5.0		1-4		274		2		Nonsmoker		12,635		85		
2,500+ gm			13,883 93.9		5-9		2,528		17		Unknown		78		1		
Unknown			3 <.5		10-12		6,445		44								
					13+		5,165		35								
					Unknown		323		2								
			Low Birthweight (under 2,500 gm)				Trimester of First Prenatal Visit										
Race/Ethnicity			Births Percent		Births Percent		1st Trimester				2nd Trimester				Other/Unknown		
White			11,989 81		702 5.9		Births Percent				Births Percent				Births Percent		
Black/Afr.American			706 5		82 11.6		10,414 87				1,135 9				440 4		
American Indian			109 1		4 3.7		531 75				131 19				44 6		
Hispanic/Latino			1,424 10		64 4.5		85 78				16 15				8 7		
Asian			543 4		40 7.4		1,042 73				299 21				83 6		
Other/Unknown			7 <.5		. .		455 84				72 13				16 3		
							5 71				. .				2 29		
			Fertility				Low Birthweight (under 2,500 gm)				Trimester of First Prenatal Visit						
Age of Mother			Births Rate		Births Percent		1st Trimester				2nd Trimester				Other/Unknown		
<15			6 --		. .		Births Percent				Births Percent				Births Percent		
15-17			237 10		14 5.9		3 50				3 50				* .		
18-19			758 44		52 6.9		154 65				63 27				. .		
20-24			3,031 61		188 6.2		545 72				164 22				. .		
25-29			4,764 118		281 5.9		2,407 79				473 16				. .		
30-34			3,914 111		200 5.1		4,161 87				449 9				. .		
35-39			1,712 45		131 7.7		3,479 89				305 8				. .		
40+			354 8		26 7.3		1,496 87				154 9				. .		
Unknown			2 --		* .		287 81				42 12				. .		
							* .				* .				* .		
Teenage Births			1,001 24		* 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	347
Giardiasis	131
Hepatitis Type A	9
Hepatitis Type B*	242
Hepatitis NANB/C	402
Legionnaire's	28
Lyme	347
Measles	0
N. Meningitis, Meningococcal	6
Meningitis, Bacterial	<5
Mumps	0
Pertussis	44
Salmonellosis	155
Shigellosis	76
Tuberculosis	16
E-Coli 0157	46
E-Coli, Non-0157	16
Cryptosporidiosis	184
Streptococcus Pneum Invasive	104
All Streptococcal Diseases	85
Blastomycosis	9
Haemophilus flu, Invasive	15
Ehrlichiosis/Anaplasmosis	10
Influenza A-Novel	1,854
Kawasaki Disease	0

* Includes all positive HBsAg test results.

Sexually Transmitted Disease

Chlamydia Trachomatis	3,307
Gonorrhea	569
Syphilis	23

----- IMMUNIZATIONS -----

Children in Grades K-12 by

Compliance Level	
Compliant	165,439
Non-compliant	2,740
Percent Compliant	98.4

----- 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	9,153
Crude Death Rate	748

Age	Deaths	Rate
1-4	17	.
5-14	13	.
15-19	48	56
20-34	171	65
35-54	811	230
55-64	1,003	695
65-74	1,418	1,745
75-84	2,286	4,480
85+	3,311	14,490

Infant Mortality	Deaths	Rate
Total Infant	75	5.1
Neonatal	48	3.2
Postneonatal	27	1.8

Infant Mortality by Race of Mother		
White	51	4.3
Black	9	.
Hispanic	9	.
Asian	.	.
Other/Unknown	.	.

Infant Mortality by Birthweight		
<1,500 gm	37	243.4
1,500-2,499 gm	6	.
2,500+ gm	32	2.3
Unknown	.	.

Perinatal Mortality	Deaths	Rate
Total Perinatal	130	8.7
Neonatal	48	3.2
Fetal	82	5.5

Selected Underlying Cause	Deaths	Rate
Heart Disease (total)	2,092	171
Ischemic heart disease	1,271	104
Cancer (total)	2,292	187
Trachea/Bronchus/Lung	592	48
Colorectal	198	16
Female Breast	168	28*
Cerebrovascular Disease	548	45
Lower Resp. Disease	458	37
Pneumonia & Influenza	185	15
Accidents	513	42
Motor vehicle	145	12
Diabetes	217	18
Infect./Parasitic Dis.	155	13
Suicide	166	14

* Based on female population.

ALCOHOL AND DRUG ABUSE AS UNDERLYING
OR CONTRIBUTING CAUSE OF DEATH

Alcohol	163	13
Tobacco Use	1,630	133
Other Drugs	129	11

----- 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	8,735	150
Alcohol-Related	855	62
With Citation:		
For OWI	817	10
For Speeding	1,121	2
Motorcyclist	532	11
Bicyclist	231	3
Pedestrian	212	15

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	10,510	8.6	4.5	\$30,455	\$262	Total	1,733	1.4	4.3	\$13,571	\$19
<18	802	2.9	3.2	\$25,728	\$75	18-44	742	1.6	3.8	\$10,172	\$16
18-44	2,448	5.3	3.6	\$27,343	\$145	45-64	850	2.6	4.6	\$15,714	\$40
45-64	2,949	8.9	4.7	\$33,548	\$298	Pneumonia and Influenza					
65+	4,311	27.8	5.1	\$30,986	\$861	Total	4,148	3.4	4.4	\$18,715	\$63
Injury: Hip Fracture						<18	429	1.6	2.9	\$12,006	\$19
Total	1,091	0.9	5.3	\$33,514	\$30	45-64	870	2.6	4.4	\$21,321	\$56
65+	966	6.2	5.3	\$33,031	\$206	65+	2,470	15.9	4.7	\$19,005	\$303
Injury: Poisonings						Cerebrovascular Disease					
Total	1,125	0.9	2.4	\$14,166	\$13	Total	2,681	2.2	4.3	\$29,331	\$64
18-44	618	1.3	2.1	\$12,225	\$16	45-64	626	1.9	4.6	\$38,777	\$73
Psychiatric						65+	1,931	12.4	4.2	\$24,522	\$305
Total	5,528	4.5	8.0	\$13,166	\$59	Asthma					
<18	1,137	4.1	9.1	\$16,852	\$70	Total	981	0.8	3.1	\$12,715	\$10
18-44	2,531	5.5	7.1	\$10,574	\$58	<18	201	0.7	1.9	\$7,160	\$5
45-64	1,417	4.3	7.6	\$12,610	\$54	18-44	209	0.5	2.8	\$11,498	\$5
65+	443	2.9	11.9	\$20,298	\$58	45-64	301	0.9	3.4	\$14,325	\$13
Coronary Heart Disease						65+	270	1.7	4.1	\$15,996	\$28
Total	4,263	3.5	3.4	\$47,859	\$167	Other Chronic Obstructive Pulmonary Disease					
45-64	1,670	5.0	3.1	\$50,506	\$254	Total	1,739	1.4	4.1	\$17,203	\$24
65+	2,411	15.5	3.6	\$46,309	\$720	45-64	453	1.4	3.8	\$16,666	\$23
Malignant Neoplasms (Cancers): All						65+	1,207	7.8	4.1	\$16,794	\$131
Total	4,133	3.4	5.3	\$37,782	\$128	Drug-Related					
18-44	383	0.8	4.5	\$36,739	\$31	Total	590	0.5	6.8	\$11,173	\$5
45-64	1,632	4.9	5.0	\$38,287	\$188	18-44	375	0.8	5.7	\$8,535	\$7
65+	2,052	13.2	5.6	\$36,019	\$476	Total Hospitalizations					
Neoplasms: Female Breast (rates for female population)						Total	128,061	104.7	3.9	\$22,063	\$2,309
Total	332	0.5	1.9	\$23,493	\$13	<18	21,237	77.3	3.2	\$10,675	\$825
Neoplasms: Colo-rectal						18-44	32,945	71.4	3.2	\$16,108	\$1,151
Total	503	0.4	7.1	\$39,934	\$16	45-64	29,993	90.2	4.2	\$28,974	\$2,613
65+	336	2.2	7.6	\$41,980	\$91	65+	43,886	282.9	4.6	\$27,321	\$7,730
Neoplasms: Lung											
Total	414	0.3	5.8	\$38,138	\$13	----- PREVENTABLE HOSPITALIZATIONS* -----					
Diabetes						Total	15,379	12.6	4.2	\$19,094	\$240
Total	1,451	1.2	4.1	\$21,363	\$25	<18	1,088	4.0	2.8	\$13,844	\$55
65+	415	2.7	5.2	\$24,176	\$65	18-44	1,805	3.9	3.4	\$16,999	\$67
						45-64	3,569	10.7	4.5	\$21,917	\$235
						65+	8,917	57.5	4.4	\$19,028	\$1,094
						* Hospitalizations for conditions where timely and effective ambulatory care can reduce the likelihood of hospitalization.					