

----- POPULATION ESTIMATES -----				----- LONG-TERM CARE -----		----- LOCAL HEALTH DEPARTMENTS -----		
Total 2008 Population				Community Options and MA Waiver		Staffing - FTE		
County population rank (1-72)				as HSRS reports costs for services		Number		
Population per square mile						Per 10,000		
County rank in population density (1-72)						Population		
Population growth 2004-2008				COP		Total FTEs		
County rank in 5-year population growth (1-72)				MA Waiver *		Administrative		
				CIP1A Develop. disabled		Public health nurses		
				CIP1B Develop. disabled		Oral health prof.		
				CIP2 Elderly/phys. disab. adults		Envir. health prof.		
				COP-W Elderly/phys. disab. adults		Public health educ.		
				CLTS Disabled children		Nutritionist		
				Brain Injury		Other prof. staff		
				Total COP/Wvrs		Technical/paraprof.		
						Support staff		
						Funding		
						Per capita		
						Total		
						Local Taxes		
						----- LICENSED ESTABLISHMENTS -----		
						Type		
						Facilities		
						Bed & Breakfast		
						Camps		
						Hotels, Motels		
						Tourist Rooming		
						Pools		
						Restaurants		
						Body Art		
						----- WIC PARTICIPANTS -----		
						Number		
						Pregnant/Postpartum		
						Infants		
						Children, age 1-4		
						-----		
						Do not speak English		
						Speak English		
						-----		
						Total		
						-----NEW CASES OF CANCER IN 2007-----		
						Primary Site		
						Total Cases		
						Rate		
						Breast		
						Cervical		
						Colorectal		
						Lung and Bronchus		
						Prostate		
						Other sites		
						Total		
						Note: Totals for invasive cancers only.		
						Rate is per 100,000 population.		

## NATALITY

TOTAL LIVE BIRTHS		2,076		Birth Order		Births		Percent		Marital Status		Births		Percent	
Crude Live Birth Rate			12.9	First		854		41		of Mother		1,103		53	
General Fertility Rate			65.2	Second		680		33		Married		973		47	
Live births with reported congenital anomalies	34	1.6%		Third		333		16		Not married		0		0	
				Fourth or higher		209		10		Unknown					
				Unknown		0		0							
Delivery Type	Births	Percent		1st Prenatal Visit		Births	Percent	Education of Mother		Births	Percent				
Vaginal after previous cesarean	25	1		1st trimester		1,736	84	Elementary or less		76	4				
Forceps	45	2		2nd trimester		238	11	Some high school		320	15				
Other vaginal	1,426	69		3rd trimester		46	2	High school		617	30				
Primary cesarean	322	16		No visits		12	1	Some college		582	28				
Repeat cesarean	258	12		Unknown		44	2	College graduate		442	21				
								Unknown		39	2				
Birthweight	Births	Percent		Prenatal Visits		Births	Percent	Smoking Status of Mother		Births	Percent				
<1,500 gm	21	1.0		No visits		13	1	Smoker		409	20				
1,500-2,499 gm	93	4.5		1-4		29	1	Nonsmoker		1,661	80				
2,500+ gm	1,962	94.5		5-9		247	12	Unknown		6	<.5				
Unknown	0	0		10-12		1,031	50								
				13+		695	33								
				Unknown		61	3								
Race/Ethnicity		Births	Percent	Low Birthweight (under 2,500 gm)		Trimester of First Prenatal Visit									
White	1,656	80		Births	Percent	1st Trimester		2nd Trimester		Other/Unknown					
Black/Afr.American	137	7		90	5.4	1,431	86	160	10	65	4				
American Indian	13	1		12	8.8	109	80	17	12	11	8				
Hispanic/Latino	240	12		.	.	10	77	2	15	1	8				
Asian	30	1		10	4.2	162	68	54	23	24	10				
Other/Unknown	0	0		2	6.7	24	80	5	17	1	3				
				.	.	.	.	.	.	.	.				
Age of Mother		Births	Fertility Rate	Low Birthweight (under 2,500 gm)		Trimester of First Prenatal Visit									
<15	6	--		Births	Percent	1st Trimester		2nd Trimester		Other/Unknown					
15-17	62	19		6	16.7	6	100	.	.	.	.				
18-19	144	67		9	14.5	40	65	18	29	4	6				
20-24	593	122		10	6.9	113	78	24	17	7	5				
25-29	629	118		39	6.6	468	79	78	13	47	8				
30-34	442	89		29	4.6	541	86	62	10	26	4				
35-39	170	31		18	4.1	393	89	36	8	13	3				
40+	30	5		8	4.7	150	88	16	9	4	2				
Unknown	0	--		.	.	25	83	4	13	1	3				
				.	.	.	.	.	.	.	.				
Teenage Births	212	39													

\* Data not reported if age or race category has fewer than 5 births.

MORBIDITY

MORTALITY

CONFIRMED CASES OF COMMUNICABLE DISEASES (2008)

Disease	Number
Campylobacter Enteritis	40
Giardiasis	11
Hepatitis Type A	<5
Hepatitis Type B*	23
Hepatitis NANB/C	73
Legionnaire's	0
Lyme	<5
Measles	0
Meningitis, Aseptic	<5
Meningitis, Bacterial	0
Mumps	0
Pertussis	0
Salmonellosis	26
Shigellosis	10
Tuberculosis	<5
E-Coli 0157	0
E-Coli, Non-0157	<5
Cryptosporidiosis	41
Streptococcus Pneum Invasive	14
All Streptococcal Diseases	11
Blastomycosis	<5
Haemophilus flu, Invasive	<5
Ehrlichiosis/Anaplasmosis	0
Malaria	0
Listeriosis	<5
* Includes all positive HBsAg test results.	
Sexually Transmitted Disease	
Chlamydia Trachomatis	645
Gonorrhea	138
Syphilis	<5

IMMUNIZATIONS

Children in Grades K-12 by Compliance Level	Number
Compliant	28,449
Non-compliant	286
Percent Compliant	99.0

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		1,335
Crude Death Rate		832
Age	Deaths	Rate
1-4	3	.
5-14	5	.
15-19	9	.
20-34	22	71
35-54	125	264
55-64	169	956
65-74	191	1,770
75-84	359	5,092
85+	439	14,180

Infant Mortality		Deaths	Rate
Total Infant	13	.	
Neonatal	7	.	
Postneonatal	6	.	

Infant Mortality by Race of Mother		Deaths	Rate
White	10	.	
Black	.	.	
Hispanic	2	.	
Asian	1	.	
Other/Unknown	.	.	

Infant Mortality by Birthweight		Deaths	Rate
<1,500 gm	3	.	
1,500-2,499 gm	1	.	
2,500+ gm	8	.	
Unknown	1	.	

Perinatal Mortality		Deaths	Rate
Total Perinatal	19	.	
Neonatal	7	.	
Fetal	12	.	

Selected Underlying Cause	Deaths	Rate
Heart Disease (total)	312	194
Ischemic heart disease	196	122
Cancer (total)	314	196
Trachea/Bronchus/Lung	85	53
Colorectal	25	16
Female Breast	30	37*
Cerebrovascular Disease	73	45
Lower Resp. Disease	85	53
Pneumonia & Influenza	38	24
Accidents	83	52
Motor vehicle	20	12
Diabetes	23	14
Infect./Parasitic Dis.	28	17
Suicide	15	.

\* Based on female population.

ALCOHOL AND DRUG ABUSE AS UNDERLYING OR CONTRIBUTING CAUSE OF DEATH

	Deaths	Rate
Alcohol	31	19
Tobacco Use	274	171
Other Drugs	13	.

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	1,432	17
Alcohol-Related	188	12
With Citation:		
For OWI	176	2
For Speeding	185	0
Motorcyclist	98	5
Bicyclist	34	0
Pedestrian	39	0

## 2008 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	1,544	9.6	4.6	\$28,737	\$276	Total	249	1.6	4.2	\$13,432	\$21
<18	109	2.8	3.4	\$23,846	\$66	18-44	103	1.8	3.4	\$9,210	\$16
18-44	383	6.6	3.9	\$25,761	\$170	45-64	122	2.9	4.9	\$17,531	\$50
45-64	462	10.9	4.6	\$30,972	\$338	Pneumonia and Influenza					
65+	590	28.2	5.2	\$29,821	\$840	Total	465	2.9	4.7	\$16,819	\$49
Injury: Hip Fracture						<18	57	1.5	3.4	\$9,411	\$14
Total	149	0.9	5.8	\$36,999	\$34	45-64	115	2.7	4.2	\$17,222	\$47
65+	132	6.3	5.9	\$36,684	\$231	65+	252	12.0	5.5	\$19,061	\$229
Injury: Poisonings						Cerebrovascular Disease					
Total	141	0.9	3.5	\$16,735	\$15	Total	412	2.6	4.5	\$23,817	\$61
18-44	77	1.3	3.1	\$14,349	\$19	45-64	110	2.6	4.5	\$28,215	\$73
Psychiatric						65+	280	13.4	4.5	\$21,603	\$289
Total	834	5.2	8.2	\$11,899	\$62	Asthma					
<18	191	4.9	8.6	\$16,682	\$81	Total	184	1.1	3.8	\$12,579	\$14
18-44	396	6.8	6.8	\$8,417	\$58	<18	41	1.0	1.7	\$5,322	\$6
45-64	190	4.5	9.1	\$11,415	\$51	18-44	39	0.7	3.8	\$13,935	\$9
65+	57	2.7	13.4	\$21,680	\$59	45-64	60	1.4	4.0	\$12,989	\$18
Coronary Heart Disease						65+	44	2.1	5.3	\$17,578	\$37
Total	836	5.2	3.6	\$41,170	\$214	Other Chronic Obstructive Pulmonary Disease					
45-64	339	8.0	3.2	\$43,137	\$345	Total	264	1.6	5.0	\$17,904	\$29
65+	455	21.7	4.1	\$40,400	\$878	45-64	93	2.2	4.5	\$18,068	\$40
Malignant Neoplasms (Cancers): All						65+	159	7.6	5.1	\$17,671	\$134
Total	568	3.5	5.8	\$35,837	\$127	Drug-Related					
18-44	62	1.1	3.8	\$26,974	\$29	Total	117	0.7	4.7	\$7,203	\$5
45-64	211	5.0	5.1	\$34,616	\$172	18-44	78	1.3	3.6	\$5,074	\$7
65+	288	13.8	6.6	\$37,418	\$515	Total Hospitalizations					
Neoplasms: Female Breast (rates for female population)						Total	18,757	116.8	4.1	\$21,910	\$2,560
Total	42	0.5	2.1	\$24,542	\$13	<18	3,071	78.2	3.1	\$9,813	\$768
Neoplasms: Colo-rectal						18-44	4,951	85.4	3.1	\$16,126	\$1,377
Total	64	0.4	7.6	\$45,651	\$18	45-64	4,598	108.5	4.4	\$28,383	\$3,078
65+	40	1.9	7.5	\$45,559	\$87	65+	6,137	293.1	5.3	\$27,781	\$8,143
Neoplasms: Lung						----- PREVENTABLE HOSPITALIZATIONS* -----					
Total	70	0.4	7.0	\$38,749	\$17	Total	2,248	14.0	4.7	\$18,942	\$265
Diabetes						<18	176	4.5	2.8	\$14,827	\$66
Total	313	1.9	4.8	\$22,597	\$44	18-44	335	5.8	3.8	\$16,329	\$94
65+	76	3.6	5.9	\$21,373	\$78	45-64	599	14.1	4.5	\$19,889	\$281
						65+	1,138	54.4	5.3	\$19,849	\$1,079

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