

----- 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	2,384	Birth Order		Births	Percent	Marital Status of Mother		Births	Percent
Crude Live Birth Rate	13.6	First		995	42	Married		1,785	75
General Fertility Rate	65.3	Second		783	33	Not married		599	25
Live births with reported congenital anomalies	32 1.3%	Third		358	15	Unknown		0	0
Delivery Type	Births Percent	Fourth or higher		248	10	Education of Mother		Births	Percent
Vaginal after previous cesarean	25 1	Unknown		0	0	Elementary or less		41	2
Forceps	24 1	1st Prenatal Visit		Births	Percent	Some high school		174	7
Other vaginal	1,702 71	1st trimester		2,079	87	High school		669	28
Primary cesarean	377 16	2nd trimester		234	10	Some college		614	26
Repeat cesarean	256 11	3rd trimester		43	2	College graduate		881	37
Birthweight	Births Percent	No visits		10	<.5	Unknown		5	<.5
<1,500 gm	28 1.2	Prenatal Visits		Births	Percent	Smoking Status of Mother		Births	Percent
1,500-2,499 gm	171 7.2	No visits		10	<.5	Smoker		315	13
2,500+ gm	2,185 91.7	1-4		43	2	Nonsmoker		2,066	87
Unknown	0 0	5-9		429	18	Unknown		3	<.5
		10-12		1,135	48				
		13+		745	31				
		Unknown		22	1				

		Low Birthweight (under 2,500 gm)		Trimester of First Prenatal Visit					
		Births Percent		1st Trimester		2nd Trimester		Other/Unknown	
Race/Ethnicity	Births Percent	Births Percent		Births	Percent	Births	Percent	Births	Percent
White	2,048 86	159 7.8		1,860	91	146	7	42	2
Black/Afr.American	23 1	4 17.4		16	70	4	17	3	13
American Indian	47 2	9 19.1		38	81	8	17	1	2
Hispanic/Latino	133 6	10 7.5		90	68	29	22	14	11
Asian	132 6	17 12.9		75	57	46	35	11	8
Other/Unknown	1 <.5	*		*	*	*	*	*	*

		Low Birthweight (under 2,500 gm)		Trimester of First Prenatal Visit					
		Births Percent		1st Trimester		2nd Trimester		Other/Unknown	
Age of Mother	Births Fertility Rate	Births Percent		Births	Percent	Births	Percent	Births	Percent
<15	0 --	.		.	.	.	.	.	.
15-17	52 15	9 17.3		27	52	16	31	9	17
18-19	89 36	9 10.1		60	67	21	24	8	9
20-24	440 79	34 7.7		356	81	64	15	20	5
25-29	829 131	73 8.8		749	90	61	7	19	2
30-34	680 118	46 6.8		628	92	43	6	9	1
35-39	254 42	22 8.7		226	89	24	9	4	2
40+	40 6	6 15.0		33	83	5	13	2	5
Unknown	0 --	.		.	.	.	.	.	.
Teenage Births	141 23	* 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	38
Giardiasis	13
Hepatitis Type A	5
Hepatitis Type B*	23
Hepatitis NANB/C	24
Legionnaire's	0
Lyme	11
Measles	0
Meningitis, Aseptic	<5
Meningitis, Bacterial	0
Mumps	<5
Pertussis	16
Salmonellosis	23
Shigellosis	<5
Tuberculosis	0
E-Coli 0157	<5
E-Coli, Non-0157	0
Cryptosporidiosis	26
Streptococcus Pneum Invasive	14
All Streptococcal Diseases	7
Blastomycosis	<5
Haemophilus flu, Invasive	0
Ehrlichiosis/Anaplasmosis	<5
Malaria	0
Listeriosis	<5
* Includes all positive HBsAg test results.	
Sexually Transmitted Disease	
Chlamydia Trachomatis	366
Gonorrhea	66
Syphilis	<5

IMMUNIZATIONS

Children in Grades K-12 by Compliance Level	Number
Compliant	37,508
Non-compliant	1,230
Percent Compliant	96.8

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		1,188
Crude Death Rate		677
Age	Deaths	Rate
1-4	2	.
5-14	.	.
15-19	4	.
20-34	21	58
35-54	109	206
55-64	119	671
65-74	166	1,690
75-84	323	4,913
85+	425	14,451

Infant Mortality		
	Deaths	Rate
Total Infant	19	.
Neonatal	12	.
Postneonatal	7	.

Infant Mortality by Race of Mother		
	Deaths	Rate
White	15	.
Black	2	.
Hispanic	1	.
Asian	.	.
Other/Unknown	1	.

Infant Mortality by Birthweight		
	Deaths	Rate
<1,500 gm	9	.
1,500-2,499 gm	6	.
2,500+ gm	4	.
Unknown	.	.

Perinatal Mortality		
	Deaths	Rate
Total Perinatal	17	.
Neonatal	12	.
Fetal	5	.

Selected Underlying Cause	Deaths	Rate
Heart Disease (total)	296	169
Ischemic heart disease	171	97
Cancer (total)	264	150
Trachea/Bronchus/Lung	62	35
Colorectal	31	18
Female Breast	11	.*
Cerebrovascular Disease	67	38
Lower Resp. Disease	60	34
Pneumonia & Influenza	25	14
Accidents	56	32
Motor vehicle	22	13
Diabetes	36	21
Infect./Parasitic Dis.	20	11
Suicide	21	12

* Based on female population.

ALCOHOL AND DRUG ABUSE AS UNDERLYING OR CONTRIBUTING CAUSE OF DEATH

	Deaths	Rate
Alcohol	26	15
Tobacco Use	216	123
Other Drugs	8	.

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	1,403	12
Alcohol-Related	99	2
With Citation:		
For OWI	70	1
For Speeding	146	1
Motorcyclist	69	0
Bicyclist	48	0
Pedestrian	20	1

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	1,373	7.8	4.3	\$20,432	\$160	Total	406	2.3	3.5	\$6,165	\$14
<18	86	1.9	3.8	\$20,726	\$40	18-44	188	2.8	3.3	\$4,616	\$13
18-44	358	5.3	4.0	\$20,383	\$108	45-64	196	4.4	3.6	\$7,072	\$31
45-64	372	8.3	4.8	\$22,693	\$189	Pneumonia and Influenza					
65+	557	28.8	4.3	\$18,908	\$545	Total	435	2.5	4.0	\$11,252	\$28
Injury: Hip Fracture						<18	69	1.6	2.3	\$5,159	\$8
Total	178	1.0	4.8	\$20,399	\$21	45-64	68	1.5	4.3	\$14,382	\$22
65+	161	8.3	4.9	\$20,590	\$171	65+	270	14.0	4.4	\$12,002	\$168
Injury: Poisonings						Cerebrovascular Disease					
Total	144	0.8	3.2	\$8,098	\$7	Total	331	1.9	4.1	\$20,219	\$38
18-44	79	1.2	2.7	\$6,943	\$8	45-64	81	1.8	4.2	\$23,679	\$43
Psychiatric						65+	230	11.9	3.8	\$16,180	\$192
Total	1,286	7.3	6.4	\$7,487	\$55	Asthma					
<18	292	6.6	5.7	\$8,034	\$53	Total	74	0.4	3.4	\$8,777	\$4
18-44	632	9.4	6.5	\$7,070	\$66	<18	18	.	.	.	.
45-64	283	6.3	6.8	\$7,463	\$47	18-44	7	.	.	.	.
65+	79	4.1	5.7	\$8,881	\$36	45-64	26	0.6	3.8	\$10,766	\$6
Coronary Heart Disease						65+	23	1.2	4.3	\$10,489	\$12
Total	482	2.7	3.5	\$35,574	\$98	Other Chronic Obstructive Pulmonary Disease					
45-64	182	4.1	3.1	\$37,769	\$154	Total	144	0.8	3.8	\$10,628	\$9
65+	278	14.4	3.9	\$34,452	\$495	45-64	24	0.5	3.2	\$9,349	\$5
Malignant Neoplasms (Cancers): All						65+	116	6.0	3.8	\$10,790	\$65
Total	503	2.9	5.7	\$27,565	\$79	Drug-Related					
18-44	52	0.8	4.8	\$31,418	\$24	Total	67	0.4	10.3	\$10,873	\$4
45-64	205	4.6	5.1	\$28,148	\$129	18-44	41	0.6	4.2	\$4,824	\$3
65+	236	12.2	6.1	\$24,690	\$301	Total Hospitalizations					
Neoplasms: Female Breast (rates for female population)						Total	17,938	102.2	3.7	\$13,976	\$1,428
Total	22	0.3	2.0	\$15,807	\$4	<18	3,838	86.9	3.3	\$7,799	\$678
Neoplasms: Colo-rectal						18-44	5,171	76.8	3.3	\$9,542	\$732
Total	73	0.4	7.2	\$23,523	\$10	45-64	3,746	83.7	4.1	\$20,318	\$1,701
65+	48	2.5	8.1	\$25,084	\$62	65+	5,183	268.0	4.2	\$18,391	\$4,929
Neoplasms: Lung						----- PREVENTABLE HOSPITALIZATIONS* -----					
Total	52	0.3	7.4	\$31,204	\$9	Total	1,465	8.3	3.9	\$12,131	\$101
Diabetes						<18	147	3.3	2.6	\$7,233	\$24
Total	172	1.0	3.4	\$11,872	\$12	18-44	178	2.6	2.9	\$11,325	\$30
65+	42	2.2	5.4	\$17,656	\$38	45-64	280	6.3	4.3	\$14,727	\$92
						65+	860	44.5	4.2	\$12,289	\$547

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