

----- 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	6,224	Birth Order		Births	Percent	Marital Status of Mother		Births	Percent
Crude Live Birth Rate	13.0	First		2,694	43	Married		4,454	72
General Fertility Rate	57.6	Second		2,108	34	Not married		1,769	28
Live births with reported congenital anomalies	163 2.6%	Third		916	15	Unknown		1	<.5
		Fourth or higher		506	8	Education of Mother		Births	Percent
		Unknown		0	0	Elementary or less		178	3
Delivery Type	Births Percent	1st Prenatal Visit		Births	Percent	Some high school		459	7
Vaginal after previous cesarean	113 2	1st trimester		5,469	88	High school		1,123	18
Forceps	146 2	2nd trimester		600	10	Some college		1,341	22
Other vaginal	4,507 72	3rd trimester		76	1	College graduate		3,096	50
Primary cesarean	872 14	No visits		11	<.5	Unknown		27	<.5
Repeat cesarean	586 9	Unknown		68	1	Smoking Status of Mother		Births	Percent
Birthweight	Births Percent	Prenatal Visits		Births	Percent	Smoker		557	9
<1,500 gm	58 0.9	No visits		11	<.5	Nonsmoker		5,630	90
1,500-2,499 gm	317 5.1	1-4		122	2	Unknown		37	1
2,500+ gm	5,848 94.0	5-9		1,108	18				
Unknown	1 <.5	10-12		2,775	45				
		13+		2,137	34				
		Unknown		71	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	4,541 73	259	5.7	4,142	91	306	7	93	2
Black/Afr.American	509 8	57	11.2	368	72	111	22	30	6
American Indian	40 1	2	5.0	30	75	8	20	2	5
Hispanic/Latino	655 11	30	4.6	541	83	97	15	17	3
Asian	475 8	27	5.7	386	81	77	16	12	3
Other/Unknown	4 <.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	3 --	*	.	*	.	*	.	*	.
15-17	96 --	8	8.3	57	59	30	31	9	9
18-19	216 32	13	6.0	157	73	49	23	10	5
20-24	1,033 44	61	5.9	803	78	189	18	41	4
25-29	1,815 99	114	6.3	1,643	91	132	7	40	2
30-34	1,967 124	115	5.8	1,797	91	132	7	38	2
35-39	913 56	52	5.7	852	93	49	5	12	1
40+	180 11	11	6.1	158	88	18	10	4	2
Unknown	1 --	*	.	*	.	*	.	*	.
Teenage Births	315 19	* 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	112
Giardiasis	60
Hepatitis Type A	5
Hepatitis Type B*	108
Hepatitis NANB/C	149
Legionnaire's	<5
Lyme	64
Measles	0
Meningitis, Aseptic	<5
Meningitis, Bacterial	<5
Mumps	<5
Pertussis	32
Salmonellosis	63
Shigellosis	183
Tuberculosis	8
E-Coli 0157	20
E-Coli, Non-0157	19
Cryptosporidiosis	62
Streptococcus Pneum Invasive	47
All Streptococcal Diseases	19
Blastomycosis	<5
Haemophilus flu, Invasive	7
Ehrlichiosis/Anaplasmosis	<5
Malaria	8
Listeriosis	<5
* Includes all positive HBsAg test results.	
Sexually Transmitted Disease	
Chlamydia Trachomatis	1,654
Gonorrhea	455
Syphilis	21

IMMUNIZATIONS

Children in Grades K-12 by Compliance Level	Number
Compliant	69,358
Non-compliant	1,468
Percent Compliant	97.9

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		2,746	
Crude Death Rate		575	
Age	Deaths	Rate	
1-4	1	.	
5-14	8	.	
15-19	11	.	
20-34	68	57	
35-54	268	193	
55-64	295	567	
65-74	392	1,582	
75-84	674	4,308	
85+	988	13,523	

Infant Mortality		Deaths		Rate	
Total Infant	41	6.6			
Neonatal	28	4.5			
Postneonatal	13	.			

Infant Mortality by Race of Mother		Deaths		Rate	
White	25	5.5			
Black	10	.			
Hispanic	4	.			
Asian	2	.			
Other/Unknown	.	.			

Infant Mortality by Birthweight		Deaths		Rate	
<1,500 gm	20	344.8			
1,500-2,499 gm	3	.			
2,500+ gm	17	.			
Unknown	1	.			

Perinatal Mortality		Deaths		Rate	
Total Perinatal	67	10.7			
Neonatal	28	4.5			
Fetal	39	6.2			

Selected Underlying Cause	Deaths	Rate
Heart Disease (total)	603	126
Ischemic heart disease	324	68
Cancer (total)	692	145
Trachea/Bronchus/Lung	161	34
Colorectal	40	8
Female Breast	59	25*
Cerebrovascular Disease	138	29
Lower Resp. Disease	149	31
Pneumonia & Influenza	88	18
Accidents	134	28
Motor vehicle	31	6
Diabetes	62	13
Infect./Parasitic Dis.	38	8
Suicide	49	10

* Based on female population.

ALCOHOL AND DRUG ABUSE AS UNDERLYING OR CONTRIBUTING CAUSE OF DEATH

Alcohol	Deaths	Rate
Tobacco Use	516	108
Other Drugs	49	10

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	3,636	37
Alcohol-Related	287	20
With Citation:		
For OWI	291	3
For Speeding	556	2
Motorcyclist	154	7
Bicyclist	120	0
Pedestrian	104	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	3,976	8.3	4.3	\$25,935	\$216	Total	700	1.5	4.2	\$13,461	\$20
<18	327	3.1	2.6	\$17,983	\$56	18-44	286	1.4	3.8	\$10,654	\$15
18-44	1,076	5.4	3.5	\$25,485	\$136	45-64	358	2.9	4.2	\$14,968	\$43
45-64	1,142	9.3	4.3	\$26,476	\$245	Pneumonia and Influenza					
65+	1,431	30.0	5.2	\$27,658	\$829	Total	1,181	2.5	5.0	\$20,486	\$51
Injury: Hip Fracture						<18	115	1.1	3.1	\$11,533	\$13
Total	365	0.8	5.4	\$31,138	\$24	45-64	230	1.9	5.2	\$24,248	\$45
65+	318	6.7	5.6	\$31,340	\$209	65+	716	15.0	5.3	\$20,911	\$314
Injury: Poisonings						Cerebrovascular Disease					
Total	523	1.1	2.5	\$13,303	\$15	Total	869	1.8	4.4	\$26,704	\$49
18-44	286	1.4	2.2	\$11,731	\$17	45-64	214	1.7	4.6	\$36,573	\$64
Psychiatric						65+	615	12.9	4.2	\$22,040	\$284
Total	2,108	4.4	9.1	\$14,419	\$64	Asthma					
<18	346	3.3	9.4	\$19,632	\$64	Total	376	0.8	3.1	\$12,019	\$9
18-44	995	5.0	8.7	\$11,933	\$59	<18	85	0.8	2.0	\$7,578	\$6
45-64	575	4.7	8.7	\$13,895	\$65	18-44	117	0.6	2.7	\$11,055	\$6
65+	192	4.0	11.4	\$19,482	\$78	45-64	94	0.8	3.5	\$14,600	\$11
Coronary Heart Disease						65+	80	1.7	4.2	\$15,113	\$25
Total	1,421	3.0	3.3	\$44,379	\$132	Other Chronic Obstructive Pulmonary Disease					
45-64	579	4.7	2.9	\$44,505	\$209	Total	443	0.9	4.8	\$18,621	\$17
65+	783	16.4	3.7	\$44,326	\$727	45-64	125	1.0	5.0	\$21,377	\$22
Malignant Neoplasms (Cancers): All						65+	291	6.1	4.7	\$17,421	\$106
Total	1,568	3.3	5.5	\$34,194	\$112	Drug-Related					
18-44	162	0.8	4.4	\$30,859	\$25	Total	234	0.5	8.3	\$12,525	\$6
45-64	649	5.3	5.1	\$33,758	\$178	18-44	131	0.7	5.1	\$8,497	\$6
65+	719	15.1	5.8	\$32,567	\$491	Total Hospitalizations					
Neoplasms: Female Breast (rates for female population)						Total	47,071	98.6	4.0	\$19,566	\$1,929
Total	130	0.5	2.0	\$17,853	\$10	<18	8,605	81.6	3.2	\$9,343	\$762
Neoplasms: Colo-rectal						18-44	13,542	67.4	3.3	\$14,287	\$963
Total	143	0.3	8.0	\$41,661	\$12	45-64	11,010	89.4	4.2	\$25,860	\$2,311
65+	101	2.1	8.7	\$44,149	\$93	65+	13,914	291.5	4.9	\$26,047	\$7,594
Neoplasms: Lung						----- PREVENTABLE HOSPITALIZATIONS* -----					
Total	141	0.3	5.7	\$32,682	\$10	Total	4,737	9.9	4.5	\$19,208	\$191
Diabetes						<18	411	3.9	2.4	\$9,857	\$38
Total	486	1.0	4.4	\$20,969	\$21	18-44	687	3.4	3.7	\$17,170	\$59
65+	147	3.1	5.8	\$24,571	\$76	45-64	1,158	9.4	4.9	\$22,655	\$213
						65+	2,481	52.0	4.9	\$19,713	\$1,025

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