

----- 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				Clients		Per 10,000		
County rank in population density (1-72)				Costs		Population		
Population growth 2004-2008				COP		Total FTEs		
County rank in 5-year population growth (1-72)				MA Waiver *		Administrative		
Age				CIP1A Develop. disabled		Public health nurses		
Female				CIP1B Develop. disabled		Oral health prof.		
Male				CIP2 Elderly/phys. disab. adults		Envir. health prof.		
Total				COP-W Elderly/phys. disab. adults		Public health educ.		
0-14				CLTS Disabled children		Nutritionist		
15-17				Brain Injury		Other prof. staff		
18-19				Total COP/Wvrs		Technical/paraprof.		
20-24				\$10,369,203 of the above waiver costs were paid as local match/overmatch using COP funds. This amount is not included in above COP costs.		Support staff		
25-44				* Waiver costs reported here include federal funding.		Funding		
45-64				Eligible and		Total		
65-84				Waiting		Local Taxes		
85+				Family Care		LICENSSED ESTABLISHMENTS		
Total				Note: In 2008 this county operated under the Family Care waiver. Eligible and waiting clients are phased into Family Care. Hence, clients can incur costs for both COP/waivers and Family Care.		Type		
Race/ethnicity				Nursing Homes		Facilities		
Female				Licensed beds		Bed & Breakfast		
Male				Residents on Dec.31		Camps		
Total				Residents age 65 or older per 1,000 population		Hotels, Motels		
White						Tourist Rooming		
Afr.Amer.						Pools		
Amer. Ind.						Restaurants		
Hispanic						Body Art		
Asian						WIC PARTICIPANTS		
Total						Number		
-----Poverty Estimates for 2007-----						Pregnant/Postpartum		
Estimate (%) (C.I.+/-)						Infants		
All ages						Children, age 1-4		
Ages 0-17						Do not speak English		
						Speak English		
----- EMPLOYMENT -----						Total		
Average wage for jobs covered by unemployment compensation (place of work)						-----NEW CASES OF CANCER IN 2007-----		
Labor Force Estimates						Primary Site		
Civilian Labor Force						Total Cases		
Unemployment rate						Rate		
5-yr avg. unemployment rate						Breast		
Median HH income (2007)						Cervical		
Rank in median HH income (1-72)						Colorectal		
						Lung and Bronchus		
						Prostate		
						Total sites		
						Total		
						Note: Totals for invasive cancers only. Rate is per 100,000 population.		

NATALITY

TOTAL LIVE BIRTHS	15,368	Birth Order		Births	Percent	Marital Status of Mother		Births	Percent
Crude Live Birth Rate	16.4	First		5,973	39	Married		6,868	45
General Fertility Rate	76.8	Second		4,597	30	Not married		8,485	55
Live births with reported congenital anomalies	217 1.4%	Third		2,510	16	Unknown		15	<.5
		Fourth or higher		2,287	15				
		Unknown		1	<.5	Education of Mother		Births	Percent
Delivery Type	Births Percent	1st Prenatal Visit		Births	Percent	Elementary or less		748	5
Vaginal after previous cesarean	240 2	1st trimester		11,904	77	Some high school		2,921	19
Forceps	136 1	2nd trimester		2,521	16	High school		4,512	29
Other vaginal	11,526 75	3rd trimester		428	3	Some college		3,193	21
Primary cesarean	2,013 13	No visits		279	2	College graduate		3,900	25
Repeat cesarean	1,453 9	Unknown		236	2	Unknown		94	1
Birthweight	Births Percent	Prenatal Visits		Births	Percent	Smoking Status of Mother		Births	Percent
<1,500 gm	278 1.8	No visits		279	2	Smoker		1,672	11
1,500-2,499 gm	1,097 7.1	1-4		569	4	Nonsmoker		13,660	89
2,500+ gm	13,988 91.0	5-9		2,746	18	Unknown		36	<.5
Unknown	5 <.5	10-12		6,655	43				
		13+		4,760	31				
		Unknown		359	2				
		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	6,150 40	399 6.5		5,325	87	570	9	255	4
Black/Afr.American	5,471 36	716 13.1		3,859	71	1,132	21	480	9
American Indian	136 1	12 8.8		89	65	36	26	11	8
Hispanic/Latino	2,818 18	189 6.7		2,088	74	598	21	132	5
Asian	764 5	55 7.2		533	70	179	23	52	7
Other/Unknown	29 <.5	4 13.8		10	34	6	21	13	45
		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	41 --	6 14.6		20	49	13	32	8	20
15-17	711 36	86 12.1		407	57	226	32	78	11
18-19	1,281 100	122 9.5		866	68	318	25	97	8
20-24	4,115 123	404 9.8		2,924	71	888	22	303	7
25-29	4,276 118	340 8.0		3,492	82	557	13	227	5
30-34	3,165 94	245 7.7		2,697	85	337	11	131	4
35-39	1,451 45	135 9.3		1,238	85	148	10	65	4
40+	313 10	35 11.2		259	83	34	11	20	6
Unknown	15 --	2 13.3		1	7	.	.	14	93
Teenage Births	2,033 63	* 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	90
Giardiasis	105
Hepatitis Type A	0
Hepatitis Type B*	154
Hepatitis NANB/C	768
Legionnaire's	11
Lyme	13
Measles	<5
Meningitis, Aseptic	<5
Meningitis, Bacterial	8
Mumps	5
Pertussis	25
Salmonellosis	145
Shigellosis	228
Tuberculosis	31
E-Coli 0157	16
E-Coli, Non-0157	9
Cryptosporidiosis	30
Streptococcus Pneum Invasive	129
All Streptococcal Diseases	100
Blastomycosis	14
Haemophilus flu, Invasive	16
Ehrlichiosis/Anaplasmosis	0
Malaria	<5
Listeriosis	<5
* Includes all positive HBsAg test results.	
Sexually Transmitted Disease	
Chlamydia Trachomatis	9,702
Gonorrhea	4,032
Syphilis	137

IMMUNIZATIONS

Children in Grades K-12 by Compliance Level	Number
Compliant	135,784
Non-compliant	17,999
Percent Compliant	88.3

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		
8,026		
Crude Death Rate 857		
Age Deaths Rate		
1-4	14	.
5-14	14	.
15-19	31	47
20-34	216	105
35-54	892	344
55-64	987	1,024
65-74	1,115	2,048
75-84	2,130	5,086
85+	2,482	12,677

Infant Mortality		
Deaths Rate		
Total Infant	145	9.4
Neonatal	95	6.2
Postneonatal	50	3.3

Infant Mortality by Race of Mother		
White	35	5.7
Black	73	13.3
Hispanic	30	10.6
Asian	6	.
Other/Unknown	1	.

Infant Mortality by Birthweight		
<1,500 gm	83	298.6
1,500-2,499 gm	20	18.2
2,500+ gm	41	2.9
Unknown	1	.

Perinatal Mortality		
Deaths Rate		
Total Perinatal	185	12.0
Neonatal	95	6.2
Fetal	90	5.8

Selected Underlying Cause	Deaths	Rate
Heart Disease (total)	2,043	218
Ischemic heart disease	1,322	141
Cancer (total)	1,833	196
Trachea/Bronchus/Lung	471	50
Colorectal	179	19
Female Breast	138	28*
Cerebrovascular Disease	381	41
Lower Resp. Disease	369	39
Pneumonia & Influenza	144	15
Accidents	505	54
Motor vehicle	52	6
Diabetes	177	19
Infect./Parasitic Dis.	188	20
Suicide	118	13

\* Based on female population.

ALCOHOL AND DRUG ABUSE AS UNDERLYING OR CONTRIBUTING CAUSE OF DEATH

Alcohol	171	18
Tobacco Use	1,093	117
Other Drugs	152	16

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	9,964	47
Alcohol-Related	487	18
With Citation:		
For OWI	489	0
For Speeding	941	2
Motorcyclist	350	5
Bicyclist	198	0
Pedestrian	521	15

## 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	9,973	10.6	5.2	\$33,335	\$355	Total	2,034	2.2	3.9	\$13,956	\$30
<18	657	2.8	3.6	\$23,380	\$66	18-44	759	2.1	3.4	\$11,295	\$24
18-44	2,494	7.0	4.4	\$30,476	\$212	45-64	1,118	4.9	4.2	\$15,321	\$75
45-64	3,001	13.1	5.5	\$35,569	\$466	Pneumonia and Influenza					
65+	3,821	33.0	5.7	\$35,157	\$1159	Total	3,055	3.3	4.7	\$21,835	\$71
Injury: Hip Fracture						<18	260	1.1	2.9	\$10,755	\$12
Total	903	1.0	5.7	\$40,214	\$39	45-64	775	3.4	4.6	\$23,236	\$79
65+	763	6.6	5.8	\$40,027	\$263	65+	1,620	14.0	5.3	\$23,844	\$333
Injury: Poisonings						Cerebrovascular Disease					
Total	1,247	1.3	2.8	\$16,123	\$21	Total	2,890	3.1	5.0	\$31,963	\$99
18-44	584	1.6	2.4	\$14,860	\$24	45-64	911	4.0	5.6	\$36,895	\$147
Psychiatric						65+	1,779	15.3	4.6	\$28,377	\$436
Total	9,419	10.1	7.6	\$11,969	\$120	Asthma					
<18	2,189	9.4	4.4	\$8,939	\$84	Total	1,714	1.8	2.7	\$11,633	\$21
18-44	4,063	11.3	7.7	\$11,262	\$128	<18	584	2.5	1.7	\$5,664	\$14
45-64	2,435	10.6	9.2	\$13,632	\$145	18-44	319	0.9	2.3	\$10,745	\$10
65+	732	6.3	10.9	\$19,425	\$123	45-64	504	2.2	3.2	\$14,771	\$32
Coronary Heart Disease						65+	307	2.6	4.2	\$18,759	\$50
Total	4,819	5.1	3.7	\$50,351	\$259	Other Chronic Obstructive Pulmonary Disease					
45-64	1,991	8.7	3.3	\$49,718	\$432	Total	1,541	1.6	4.3	\$20,218	\$33
65+	2,612	22.5	4.1	\$51,168	\$1153	45-64	441	1.9	4.0	\$18,959	\$36
Malignant Neoplasms (Cancers): All						65+	1,060	9.1	4.5	\$20,794	\$190
Total	3,868	4.1	6.8	\$44,076	\$182	Drug-Related					
18-44	295	0.8	6.5	\$47,765	\$39	Total	956	1.0	3.8	\$8,430	\$9
45-64	1,565	6.8	6.3	\$43,770	\$299	18-44	581	1.6	3.3	\$6,953	\$11
65+	1,965	17.0	7.1	\$43,303	\$734	Total Hospitalizations					
Neoplasms: Female Breast (rates for female population)						Total	135,616	144.8	4.5	\$24,291	\$3,517
Total	282	0.6	2.8	\$31,203	\$18	<18	24,785	106.1	3.4	\$10,813	\$1,147
Neoplasms: Colo-rectal						18-44	37,484	104.7	3.7	\$17,203	\$1,801
Total	427	0.5	8.6	\$48,267	\$22	45-64	32,404	141.4	5.0	\$31,665	\$4,478
65+	284	2.5	9.0	\$50,073	\$123	65+	40,943	353.2	5.6	\$33,102	\$11692
Neoplasms: Lung						----- PREVENTABLE HOSPITALIZATIONS* -----					
Total	496	0.5	7.5	\$45,208	\$24	Total	16,230	17.3	4.6	\$23,245	\$403
Diabetes						<18	1,296	5.5	3.0	\$13,532	\$75
Total	1,923	2.1	4.7	\$24,153	\$50	18-44	2,562	7.2	3.4	\$18,754	\$134
65+	474	4.1	6.6	\$29,668	\$121	45-64	4,489	19.6	4.7	\$25,274	\$495
						65+	7,883	68.0	5.3	\$25,147	\$1,710

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