

----- POPULATION ESTIMATES -----				----- LONG-TERM CARE -----		----- LOCAL HEALTH DEPARTMENTS -----		
Total 2008 Population				Community Options and MA Waiver as HSRS reports costs for services		Staffing - FTE		
County population rank (1-72)						Number		
Population per square mile						Total FTEs		
County rank in population density (1-72)						Administrative		
Population growth 2004-2008				Clients		Public health nurses		
County rank in 5-year population growth (1-72)				Costs		Oral health prof.		
				COP		Envir. health prof.		
				MA Waiver *		Public health educ.		
				CIP1A Develop. disabled		Nutritionist		
				351		Other prof. staff		
				\$20,046,094		Technical/paraprof.		
				CIP1B Develop. disabled		Support staff		
				2,600				
				\$73,674,685				
Age				CIP2 Elderly/phys. disab. adults		Funding		
Female				731		Total		
Male				\$14,566,953		Local Taxes		
Total				COP-W Elderly/phys. disab. adults		Per capita		
0-14				1,116		Total		
15-17				\$12,841,063		\$50,011,200		
18-19				CLTS Disabled children		\$28,636,553		
20-24				806		\$14.33		
25-44				Brain Injury		----- LICENSED ESTABLISHMENTS -----		
45-64				75		Type		
65-84				\$3,542,522		Facilities		
85+				Total COP/Wvrs		Bed & Breakfast		
Total				5,902		Camps		
1,019,540				\$141,483,766		Hotels, Motels		
						Tourist Rooming		
Race/ethnicity				\$13,894,008 of the above waiver costs were paid as local match/overmatch using COP funds. This amount is not included in above COP costs.		Pools		
Female				* Waiver costs reported here include federal funding.		Restaurants		
Male				Clients		Body Art		
Total				Costs		----- WIC PARTICIPANTS -----		
White				Eligible and		Number		
Afr.Amer.				Waiting		Pregnant/Postpartum		
Amer. Ind.				4,023		Infants		
Hispanic				n/a		Children, age 1-4		
Asian				(Family Care data not available)		-----		
Total				Note: Eligible and waiting clients will be phased into the COP and MA Waivers as available.		Do not speak English		
1,019,540						Speak English		
						-----		
						Total		
-----Poverty Estimates for 2007-----						-----NEW CASES OF CANCER IN 2007-----		
Estimate (%) (C.I.+/-)						Primary Site		
All ages						Total Cases		
Ages 0-17						Rate		
not available						Breast		
----- EMPLOYMENT -----						Cervical		
Average wage for jobs covered by unemployment compensation (place of work)						Colorectal		
N/A						Lung and Bronchus		
						Prostate		
Labor Force Estimates						Other sites		
Civilian Labor Force						Total		
Unemployment rate						Note: Totals for invasive cancers only. Rate is per 100,000 population.		
5-yr avg. unemployment rate								
Annual Average								
Labor Force								
Unemployment rate								
5-yr avg. unemployment rate								
Median HH income (2007)								
Rank in median HH income (1-72)								

NATALITY

TOTAL LIVE BIRTHS	27,840	Birth Order		Births	Percent	Marital Status		Births	Percent
Crude Live Birth Rate	13.9	First		10,891	39	of Mother		15,377	55
General Fertility Rate	69.1	Second		8,767	31	Married		12,445	45
Live births with reported congenital anomalies	369 1.3%	Third		4,646	17	Not married		18	<.5
		Fourth or higher		3,535	13	Unknown			
		Unknown		1	<.5	Education of Mother		Births	Percent
Delivery Type	Births Percent	1st Prenatal Visit		Births	Percent	Elementary or less		1,031	4
Vaginal after previous cesarean	355 1	1st trimester		22,505	81	Some high school		4,087	15
Forceps	220 1	2nd trimester		3,873	14	High school		7,488	27
Other vaginal	20,363 73	3rd trimester		692	2	Some college		6,351	23
Primary cesarean	3,919 14	No visits		359	1	College graduate		8,714	31
Repeat cesarean	2,983 11	Unknown		411	1	Unknown		169	1
Birthweight	Births Percent	Prenatal Visits		Births	Percent	Smoking Status of Mother		Births	Percent
<1,500 gm	422 1.5	No visits		359	1	Smoker		3,149	11
1,500-2,499 gm	1,869 6.7	1-4		759	3	Nonsmoker		24,631	88
2,500+ gm	25,542 91.7	5-9		4,314	15	Unknown		60	<.5
Unknown	7 <.5	10-12		12,314	44				
		13+		9,428	34				
		Unknown		666	2				
		Low Birthweight (under 2,500 gm)		1st Trimester		2nd Trimester		Other/Unknown	
Race/Ethnicity	Births Percent	Births Percent		Births	Percent	Births	Percent	Births	Percent
White	15,967 57	1,062 6.7		14,050	88	1,346	8	571	4
Black/Afr.American	6,229 22	830 13.3		4,362	70	1,308	21	559	9
American Indian	192 1	17 8.9		132	69	45	23	15	8
Hispanic/Latino	4,267 15	297 7.0		3,075	72	955	22	237	6
Asian	1,149 4	81 7.0		873	76	212	18	64	6
Other/Unknown	36 <.5	4 11.1		13	36	7	19	16	44
		Low Birthweight (under 2,500 gm)		1st Trimester		2nd Trimester		Other/Unknown	
Age of Mother	Births Fertility Rate	Births Percent		Births	Percent	Births	Percent	Births	Percent
<15	49 --	7 14.3		23	47	17	35	.	.
15-17	960 24	110 11.5		549	57	314	33	.	.
18-19	1,893 69	185 9.8		1,278	68	466	25	.	.
20-24	6,548 102	579 8.8		4,808	73	1,280	20	.	.
25-29	8,051 119	580 7.2		6,788	84	906	11	.	.
30-34	6,589 104	466 7.1		5,811	88	562	9	.	.
35-39	3,075 46	292 9.5		2,693	88	263	9	.	.
40+	657 9	70 10.7		554	84	65	10	.	.
Unknown	18 --	2 11.1		1	6	.	.	*	.
Teenage Births	2,902 43	* 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	255
Giardiasis	161
Hepatitis Type A	11
Hepatitis Type B*	240
Hepatitis NANB/C	1,055
Legionnaire's	25
Lyme	63
Measles	<5
Meningitis, Aseptic	5
Meningitis, Bacterial	11
Mumps	6
Pertussis	41
Salmonellosis	294
Shigellosis	272
Tuberculosis	46
E-Coli 0157	38
E-Coli, Non-0157	25
Cryptosporidiosis	99
Streptococcus Pneum Invasive	243
All Streptococcal Diseases	176
Blastomycosis	24
Haemophilus flu, Invasive	24
Ehrlichiosis/Anaplasmosis	0
Malaria	<5
Listeriosis	<5

\* Includes all positive HBsAg test results.

Sexually Transmitted Disease

Chlamydia Trachomatis	12,220
Gonorrhea	4,615
Syphilis	145

IMMUNIZATIONS

Children in Grades K-12 by Compliance Level

Compliant	334,168
Non-compliant	24,314
Percent Compliant	93.2

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	16,288
Crude Death Rate	815

Age	Deaths	Rate
1-4	23	20
5-14	35	13
15-19	65	46
20-34	353	90
35-54	1,567	267
55-64	1,819	829
65-74	2,384	1,914
75-84	4,345	4,917
85+	5,462	13,719

Infant Mortality	Deaths	Rate
Total Infant	235	8.4
Neonatal	155	5.6
Postneonatal	80	2.9

Infant Mortality by Race of Mother	Deaths	Rate
White	102	6.4
Black	82	13.2
Hispanic	38	8.9
Asian	12	.
Other/Unknown	1	.

Infant Mortality by Birthweight	Deaths	Rate
<1,500 gm	126	298.6
1,500-2,499 gm	33	17.7
2,500+ gm	74	2.9
Unknown	2	.

Perinatal Mortality	Deaths	Rate
Total Perinatal	300	10.7
Neonatal	155	5.6
Fetal	145	5.2

Selected Underlying Cause	Deaths	Rate
Heart Disease (total)	4,056	203
Ischemic heart disease	2,567	128
Cancer (total)	3,832	192
Trachea/Bronchus/Lung	1,001	50
Colorectal	346	17
Female Breast	275	27*
Cerebrovascular Disease	825	41
Lower Resp. Disease	768	38
Pneumonia & Influenza	351	18
Accidents	930	47
Motor vehicle	144	7
Diabetes	383	19
Infect./Parasitic Dis.	346	17
Suicide	236	12

\* Based on female population.

ALCOHOL AND DRUG ABUSE AS UNDERLYING OR CONTRIBUTING CAUSE OF DEATH

Alcohol	307	15
Tobacco Use	2,490	125
Other Drugs	236	12

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	18,727	138
Alcohol-Related	1,300	55
With Citation:		
For OWI	1,191	6
For Speeding	2,037	5
Motorcyclist	843	18
Bicyclist	364	4
Pedestrian	684	28

## 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	20,398	10.2	5.0	\$31,502	\$321	Total	4,228	2.1	3.8	\$11,955	\$25
<18	1,254	2.6	3.7	\$24,768	\$63	18-44	1,651	2.3	3.4	\$9,434	\$21
18-44	4,579	6.3	4.2	\$28,587	\$180	45-64	2,234	4.2	3.9	\$13,282	\$56
45-64	5,917	11.2	5.2	\$34,009	\$381	Pneumonia and Influenza					
65+	8,648	34.2	5.5	\$32,307	\$1105	Total	6,667	3.3	4.7	\$19,210	\$64
Injury: Hip Fracture						<18	570	1.2	2.9	\$10,018	\$12
Total	2,023	1.0	5.5	\$36,140	\$37	45-64	1,528	2.9	4.6	\$20,487	\$59
65+	1,764	7.0	5.6	\$35,724	\$249	65+	3,909	15.5	5.2	\$20,441	\$316
Injury: Poisonings						Cerebrovascular Disease					
Total	2,282	1.1	2.7	\$14,300	\$16	Total	6,195	3.1	4.7	\$29,071	\$90
18-44	1,123	1.5	2.3	\$12,985	\$20	45-64	1,713	3.2	5.1	\$35,051	\$114
Psychiatric						65+	4,175	16.5	4.4	\$25,531	\$422
Total	16,543	8.3	7.6	\$11,432	\$95	Asthma					
<18	3,793	7.7	6.0	\$10,444	\$81	Total	2,831	1.4	2.9	\$11,217	\$16
18-44	7,259	10.0	7.3	\$10,133	\$101	<18	830	1.7	1.7	\$5,549	\$9
45-64	4,110	7.8	8.7	\$12,532	\$98	18-44	564	0.8	2.6	\$10,173	\$8
65+	1,381	5.5	10.0	\$17,702	\$97	45-64	843	1.6	3.4	\$13,495	\$22
Coronary Heart Disease						65+	594	2.4	4.3	\$16,894	\$40
Total	10,170	5.1	3.6	\$48,118	\$245	Other Chronic Obstructive Pulmonary Disease					
45-64	4,050	7.7	3.2	\$48,965	\$376	Total	3,181	1.6	4.3	\$17,629	\$28
65+	5,689	22.5	4.0	\$47,828	\$1077	45-64	825	1.6	4.0	\$16,863	\$26
Malignant Neoplasms (Cancers): All						65+	2,272	9.0	4.5	\$17,890	\$161
Total	8,379	4.2	6.4	\$40,733	\$171	Drug-Related					
18-44	596	0.8	5.9	\$43,818	\$36	Total	1,610	0.8	4.6	\$8,716	\$7
45-64	3,276	6.2	5.9	\$40,695	\$252	18-44	969	1.3	3.8	\$6,798	\$9
65+	4,399	17.4	6.8	\$39,560	\$689	Total Hospitalizations					
Neoplasms: Female Breast (rates for female population)						Total	268,599	134.4	4.4	\$23,304	\$3,131
Total	603	0.6	2.6	\$29,560	\$17	<18	45,221	92.3	3.4	\$10,488	\$968
Neoplasms: Colo-rectal						18-44	68,482	94.1	3.5	\$16,419	\$1,545
Total	953	0.5	8.3	\$44,812	\$21	45-64	64,308	121.8	4.7	\$30,171	\$3,674
65+	639	2.5	8.7	\$46,176	\$117	65+	90,588	358.4	5.3	\$30,031	\$10763
Neoplasms: Lung						----- PREVENTABLE HOSPITALIZATIONS* -----					
Total	974	0.5	6.8	\$40,396	\$20	Total	31,177	15.6	4.6	\$20,826	\$325
Diabetes						<18	2,362	4.8	2.8	\$12,758	\$61
Total	3,271	1.6	4.8	\$23,494	\$38	18-44	4,152	5.7	3.5	\$17,746	\$101
65+	922	3.6	6.3	\$27,419	\$100	45-64	7,843	14.9	4.6	\$22,743	\$338
						65+	16,820	66.5	5.1	\$21,826	\$1,452

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