

----- POPULATION ESTIMATES -----				----- LONG-TERM CARE -----		----- LOCAL HEALTH DEPARTMENTS -----		
Total 2008 Population 5,672,300				Community Options and MA Waiver as HSRS reports costs for services		Staffing - FTE Number Per 10,000 Population		
County population rank (1-72) .						Total FTEs 1775.0 3.1		
Population per square mile 104				Clients Costs		Administrative 172.4 0.3		
County rank in population density (1-72) .				COP 1,106 \$20,533,037		Public health nurses 553.0 1.0		
Population growth 2004-2008 133,215				MA Waiver *		Oral health prof. 9.1 0.0		
County rank in 5-year population growth (1-72) .				CIP1A Develop. disabled 1,220 \$79,343,854		Envir. health prof. 178.6 0.3		
Age Female Male Total				CIP1B Develop. disabled 10,889 \$335,477,805		Public health educ. 57.3 0.1		
0-14 531,770 554,920 1,086,690				CIP2 Elderly/phys. disab. adults 4,864 \$76,129,319		Nutritionist 33.2 0.1		
15-17 115,450 122,340 237,790				COP-W Elderly/phys. disab. adults 5,925 \$67,452,699		Other prof. staff 308.9 0.5		
18-19 79,300 84,060 163,360				CLTS Disabled children 3,661 \$49,414,276		Technical/paraprof. 158.4 0.3		
20-24 194,550 201,280 395,820				Brain Injury 329 \$16,198,970		Support staff 297.6 0.5		
25-44 732,500 765,240 1,497,750				Total COP/Wvrs 27,998 \$644,588,055		Funding Per capita		
45-64 767,090 767,350 1,534,440				\$34,373,428 of the above waiver costs were paid as local match/overmatch using COP funds. This amount is not included in above COP costs.		Total \$147,167,727 \$25.93		
65-84 351,840 286,480 638,320				* Waiver costs reported here include federal funding.		Local Taxes \$77,387,269 \$13.64		
85+ 81,220 36,920 118,140				Eligible and Waiting 10,321 n/a		----- LICENSED ESTABLISHMENTS -----		
Total 2,853,720 2,818,580 5,672,300				Family Care 25,836 \$564,136,132		Type Facilities		
Race/ethnicity Female Male Total				Note: In 2008, 26 counties 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.		Bed & Breakfast 336		
White 2,455,230 2,410,050 4,865,280						Camps 1,237		
Afr.Amer. 178,130 168,180 346,310						Hotels, Motels 2,545		
Amer. Ind. 26,930 26,430 53,360						Tourist Rooming 2,159		
Hispanic 132,600 153,200 285,800						Pools 3,920		
Asian 60,840 60,710 121,550						Restaurants 18,058		
Total 2,853,720 2,818,580 5,672,300						Body Art 341		
-----Poverty Estimates for 2007-----						----- WIC PARTICIPANTS -----		
Estimate (%) (C.I.+/-)						Number		
All ages 10.8% (0.3%)						Pregnant/Postpartum 60,601		
Ages 0-17 14.5% (0.6%)						Infants 40,763		
----- EMPLOYMENT -----						Children, age 1-4 102,426		
Average wage for jobs covered by unemployment compensation \$39,169 (place of work)						Do not speak English 31,378		
Labor Force Estimates Annual Average						Speak English 172,561		
Civilian Labor Force 3,084,130				Nursing Homes 394		-----		
Unemployment rate 4.7%				Licensed beds 37,284		Total 203,790		
5-yr avg. unemployment rate 4.8%				Residents on Dec.31 31,726		-----NEW CASES OF CANCER IN 2007-----		
Median HH income (2007) \$50,567				Residents age 65 or older per 1,000 population 38		Primary Site Total Cases Rate		
Rank in median HH income (1-72) .						Breast 3,770 132.9		
						Cervical 157 5.5		
						Colorectal 2,478 43.9		
						Lung and Bronchus 3,563 63.2		
						Prostate 4,045 144.3		
						Other sites 12,692 225.0		
						Total 26,705 473.4		
						Note: Totals for invasive cancers only. Rate is per 100,000 population.		

NATALITY

TOTAL LIVE BIRTHS	72,002	Birth Order		Births	Percent	Marital Status		Births	Percent	
Crude Live Birth Rate	12.7	First		28,260	39	of Mother		45,473	63	
General Fertility Rate	64.2	Second		23,340	32	Married		26,504	37	
Live births with reported congenital anomalies	1,117	Third		11,893	17	Not married		25	<.5	
		Fourth or higher		8,507	12	Unknown				
		Unknown		2	<.5	Education of Mother		Births	Percent	
Delivery Type	Births	Percent	1st Prenatal Visit	Births	Percent	Elementary or less		2,778	4	
Vaginal after previous cesarean	1,077	1	1st trimester	59,217	82	Some high school		7,852	11	
Forceps	649	1	2nd trimester	9,587	13	High school		20,117	28	
Other vaginal	52,169	72	3rd trimester	1,725	2	Some college		18,633	26	
Primary cesarean	10,359	14	No visits	565	1	College graduate		22,231	31	
Repeat cesarean	7,748	11	Unknown	908	1	Unknown		391	1	
Birthweight	Births	Percent	Prenatal Visits	Births	Percent	Smoking Status of Mother		Births	Percent	
<1,500 gm	898	1.2	No visits	569	1	Smoker		10,133	14	
1,500-2,499 gm	4,153	5.8	1-4	1,997	3	Nonsmoker		61,561	85	
2,500+ gm	66,935	93.0	5-9	13,265	18	Unknown		308	<.5	
Unknown	16	<.5	10-12	31,495	44					
			13+	23,308	32					
			Unknown	1,368	2					
Race/Ethnicity			Low Birthweight (under 2,500 gm)		Trimester of First Prenatal Visit					
	Births	Percent	Births	Percent	1st Trimester		2nd Trimester		Other/Unknown	
White	53,561	74	3,366	6.3	Births	Percent	Births	Percent	Births	Percent
Black/Afr.American	7,236	10	941	13.0	46,182	86	5,488	10	1,891	4
American Indian	1,144	2	91	8.0	5,083	70	1,516	21	637	9
Hispanic/Latino	7,025	10	440	6.3	828	72	248	22	68	6
Asian	2,976	4	207	7.0	5,012	71	1,590	23	423	6
Other/Unknown	60	<.5	6	10.0	2,092	70	729	24	155	5
					20	33	16	27	24	40
Age of Mother			Low Birthweight (under 2,500 gm)		Trimester of First Prenatal Visit					
	Births	Fertility Rate	Births	Percent	1st Trimester		2nd Trimester		Other/Unknown	
<15	76	--	10	13.2	Births	Percent	Births	Percent	Births	Percent
15-17	1,783	15	177	9.9	37	49	26	34	13	17
18-19	4,237	53	362	8.5	1,041	58	565	32	177	10
20-24	16,828	86	1,219	7.2	2,956	70	978	23	303	7
25-29	22,383	122	1,417	6.3	12,809	76	3,043	18	976	6
30-34	17,381	104	1,112	6.4	19,187	86	2,392	11	804	4
35-39	7,653	42	607	7.9	15,267	88	1,587	9	527	3
40+	1,636	8	144	8.8	6,625	87	764	10	264	3
Unknown	25	--	3	12.0	1,294	79	232	14	110	7
					1	4	.	.	24	96
Teenage Births	6,096	31	* 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	1,265
Giardiasis	524
Hepatitis Type A	34
Hepatitis Type B*	963
Hepatitis NANB/C	2,377
Legionnaire's	38
Lyme	1,500
Measles	6
Meningitis, Aseptic	21
Meningitis, Bacterial	27
Mumps	13
Pertussis	200
Salmonellosis	744
Shigellosis	539
Tuberculosis	68
E-Coli 0157	144
E-Coli, Non-0157	79
Cryptosporidiosis	787
Streptococcus Pneum Invasive	590
All Streptococcal Diseases	423
Blastomycosis	122
Haemophilus flu, Invasive	64
Ehrlichiosis/Anaplasmosis	55
Malaria	21
Listeriosis	17

* Includes all positive HBsAg test results.

Sexually Transmitted Disease

Chlamydia Trachomatis	20,767
Gonorrhea	6,042
Syphilis	193

IMMUNIZATIONS

Children in Grades K-12 by Compliance Level

Compliant	917,789
Non-compliant	37,054
Percent Compliant	96.1

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 46,525
Crude Death Rate 820

Age	Deaths	Rate
1-4	77	26
5-14	103	14
15-19	200	50
20-34	894	80
35-54	3,974	240
55-64	4,900	751
65-74	6,948	1,820
75-84	12,425	4,845
85+	16,503	13,969

Infant Mortality	Deaths	Rate
Total Infant	501	7.0
Neonatal	329	4.6
Postneonatal	172	2.4

Infant Mortality by Race of Mother	Deaths	Rate
White	315	5.9
Black	100	13.8
Hispanic	49	7.0
Asian	25	.
Other/Unknown	12	.

Infant Mortality by Birthweight	Deaths	Rate
<1,500 gm	231	257.2
1,500-2,499 gm	70	16.9
2,500+ gm	192	2.9
Unknown	8	.

Perinatal Mortality	Deaths	Rate
Total Perinatal	716	9.9
Neonatal	329	4.6
Fetal	387	5.3

Selected Underlying Cause	Deaths	Rate
Heart Disease (total)	11,272	199
Ischemic heart disease	6,981	123
Cancer (total)	11,120	196
Trachea/Bronchus/Lung	2,892	51
Colorectal	1,009	18
Female Breast	715	25*
Cerebrovascular Disease	2,536	45
Lower Resp. Disease	2,513	44
Pneumonia & Influenza	1,108	20
Accidents	2,443	43
Motor vehicle	623	11
Diabetes	1,145	20
Infect./Parasitic Dis.	812	14
Suicide	734	13

* Based on female population.

ALCOHOL AND DRUG ABUSE AS UNDERLYING OR CONTRIBUTING CAUSE OF DEATH

Alcohol	886	16
Tobacco Use	7,676	135
Other Drugs	526	9

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	46,637	587
Alcohol-Related	4,319	234
With Citation:		
For OWI	3,834	27
For Speeding	5,168	12
Motorcyclist	2,609	87
Bicyclist	1,007	9
Pedestrian	1,234	52

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	50,664	8.9	4.6	\$27,600	\$247	Total	12,650	2.2	3.7	\$9,402	\$21
<18	3,385	2.6	3.3	\$21,875	\$56	18-44	5,637	2.7	3.2	\$7,099	\$19
18-44	11,339	5.5	4.0	\$26,014	\$143	45-64	6,071	4.0	3.9	\$10,856	\$43
45-64	14,026	9.1	4.8	\$30,043	\$275	Pneumonia and Influenza					
65+	21,914	29.0	5.1	\$27,742	\$804	Total	19,179	3.4	4.4	\$16,001	\$54
Injury: Hip Fracture						<18	2,063	1.6	2.8	\$8,315	\$13
Total	5,571	1.0	5.3	\$30,652	\$30	45-64	3,704	2.4	4.4	\$18,125	\$44
65+	4,926	6.5	5.3	\$30,470	\$198	65+	11,891	15.7	4.8	\$16,712	\$263
Injury: Poisonings						Cerebrovascular Disease					
Total	5,312	0.9	2.7	\$12,911	\$12	Total	14,372	2.5	4.2	\$24,869	\$63
18-44	2,700	1.3	2.4	\$11,903	\$16	45-64	3,487	2.3	4.6	\$31,637	\$72
Psychiatric						65+	10,260	13.6	4.0	\$21,528	\$292
Total	35,885	6.3	7.3	\$10,594	\$67	Asthma					
<18	7,363	5.6	6.7	\$10,692	\$59	Total	5,304	0.9	3.0	\$10,754	\$10
18-44	16,797	8.2	6.8	\$9,110	\$74	<18	1,368	1.0	1.8	\$5,515	\$6
45-64	8,652	5.6	8.1	\$11,546	\$65	18-44	1,082	0.5	2.7	\$9,895	\$5
65+	3,073	4.1	9.3	\$15,797	\$64	45-64	1,553	1.0	3.4	\$12,710	\$13
Coronary Heart Disease						65+	1,301	1.7	4.2	\$14,642	\$25
Total	25,913	4.6	3.4	\$42,215	\$193	Other Chronic Obstructive Pulmonary Disease					
45-64	9,851	6.4	3.0	\$43,939	\$282	Total	8,685	1.5	4.1	\$15,061	\$23
65+	14,978	19.8	3.8	\$41,337	\$818	45-64	2,150	1.4	3.9	\$15,198	\$21
Malignant Neoplasms (Cancers): All						65+	6,287	8.3	4.2	\$14,911	\$124
Total	20,900	3.7	5.9	\$35,409	\$130	Drug-Related					
18-44	1,563	0.8	5.3	\$37,278	\$28	Total	3,610	0.6	6.4	\$9,402	\$6
45-64	8,005	5.2	5.4	\$35,705	\$186	18-44	2,218	1.1	4.6	\$6,918	\$7
65+	11,042	14.6	6.2	\$33,889	\$495	Total Hospitalizations					
Neoplasms: Female Breast (rates for female population)						Total	648,955	114.4	4.1	\$20,195	\$2,310
Total	1,446	0.5	2.3	\$23,795	\$12	<18	106,458	80.4	3.3	\$9,422	\$757
Neoplasms: Colo-rectal						18-44	162,869	79.2	3.3	\$14,257	\$1,129
Total	2,526	0.4	7.9	\$39,952	\$18	45-64	150,354	98.0	4.3	\$26,582	\$2,605
65+	1,734	2.3	8.3	\$40,796	\$94	65+	229,274	303.1	4.8	\$25,226	\$7,646
Neoplasms: Lung						----- PREVENTABLE HOSPITALIZATIONS* -----					
Total	2,259	0.4	6.3	\$34,635	\$14	Total	76,921	13.6	4.2	\$17,062	\$231
Diabetes						<18	5,950	4.5	2.7	\$10,488	\$47
Total	7,153	1.3	4.4	\$20,895	\$26	18-44	8,894	4.3	3.4	\$15,427	\$67
65+	2,193	2.9	5.4	\$22,851	\$66	45-64	17,652	11.5	4.3	\$19,566	\$225
						65+	44,425	58.7	4.5	\$17,276	\$1,015
						* Hospitalizations for conditions where timely and effective ambulatory care can reduce the likelihood of hospitalization.					