

----- POPULATION ESTIMATES -----				----- LONG-TERM CARE -----		----- LOCAL HEALTH DEPARTMENTS -----		
Total 2009 Population 5,679,640				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 1895.3 3.3		
Population per square mile 105				Clients Costs		Administrative 238.5 0.4		
County rank in population density (1-72) .				COP 1,017 \$17,903,915		Public health nurses 540.8 1.0		
Population growth 2005-2009 97,800				MA Waiver *		Oral health prof. 9.6 0.0		
County rank in 5-year population growth (1-72) .				CIP1A Develop. disabled 833 \$48,713,485		Envir. health prof. 169.7 0.3		
Age Female Male Total				CIP1B Develop. disabled 7,215 \$230,714,432		Public health educ. 54.5 0.1		
0-14 530,730 553,290 1,084,020				CIP2 Elderly/phys. disab. adults 3,663 \$59,302,842		Nutritionist 31.1 0.1		
15-17 115,800 121,510 237,300				COP-W Elderly/phys. disab. adults 3,814 \$42,246,667		Other prof. staff 276.9 0.5		
18-19 82,210 86,490 168,700				CLTS Disabled children 4,305 \$63,274,332		Technical/paraprof. 274.4 0.5		
20-24 206,800 212,960 419,760				Brain Injury 215 \$10,556,230		Support staff 292.5 0.5		
25-44 712,100 742,000 1,454,100				Total COP/Wvrs 21,067 \$472,828,398		Funding Per capita		
45-64 775,130 775,620 1,550,760						Total \$150,943,578 \$26.54		
65-84 356,120 293,390 649,510						Local Taxes \$81,258,764 \$14.29		
85+ 80,360 35,140 115,500						----- LICENSED ESTABLISHMENTS -----		
Total 2,859,240 2,820,400 5,679,640				\$24,483,500 of the above waiver costs were paid as local match/overmatch using COP funds. This amount is not included in above COP costs.		Type Facilities		
Race/ethnicity Female Male Total				* Waiver costs reported here include federal funding.		Bed & Breakfast 319		
White 2,449,110 2,401,050 4,850,160				Eligible and Waiting 5,306 n/a		Camps 1,286		
Afr.Amer. 179,130 171,040 350,170				Family Care 33,254 \$893,929,936		Hotels, Motels 2,540		
Amer. Ind. 27,640 27,090 54,720				Note: In 2009, 49 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.		Tourist Rooming 2,294		
Hispanic 138,930 157,820 296,750						Pools 3,852		
Asian 64,430 63,390 127,830						Restaurants 18,692		
Total 2,859,240 2,820,390 5,679,640						Body Art 350		
-----Poverty Estimates for 2008-----						----- WIC PARTICIPANTS -----		
Estimate (%) (C.I.+/-)						Number		
All ages 10.5% (0.2%)						Pregnant/Postpartum 58,168		
Ages 0-17 13.6% (0.6%)						Infants 39,737		
----- EMPLOYMENT -----						Children, age 1-4 105,980		
Average wage for jobs covered by unemployment compensation \$39,156 (place of work)						-----		
Labor Force Estimates Annual Average						Do not speak English 30,261		
Civilian Labor Force 3,081,476						Speak English 173,631		
Unemployment rate 8.5%						-----		
5-yr avg. unemployment rate 5.5%						Total 203,885		
Median HH income (2008) \$52,103						-----NEW CASES OF CANCER IN 2008-----		
Rank in median HH income (1-72) .						Primary Site Total Cases Rate		
				Nursing Homes 393		Breast 3,893 136.4		
				Licensed beds 36,513		Cervical 157 5.5		
				Residents on Dec.31 31,048		Colorectal 2,667 47.0		
				Residents age 65 or older per 1,000 population 37		Lung and Bronchus 3,793 66.9		
						Prostate 3,904 138.5		
						Other sites 14,122 249.0		
						Total 28,540 503.1		
						Note: Totals for invasive cancers only. Rate is per 100,000 population.		

NATALITY

TOTAL LIVE BIRTHS			70,824			Birth Order		Births		Percent		Marital Status		Births		Percent	
Crude Live Birth Rate	12.5		First	27,487		39		of Mother		44,124		62					
General Fertility Rate	63.4		Second	22,868		32		Married		26,656		38					
Live births with reported congenital anomalies	1,248 1.8%		Third	11,767		17		Not married		44		<.5					
			Fourth or higher	8,642		12		Unknown									
			Unknown	60		<.5											
Delivery Type	Births Percent		1st Prenatal Visit		Births Percent		Education of Mother		Births Percent								
Vaginal after previous cesarean	1,131 2		1st trimester		59,060 83		Elementary or less		2,702 4								
Forceps	606 1		2nd trimester		8,690 12		Some high school		7,319 10								
Other vaginal	50,813 72		3rd trimester		1,582 2		High school		19,663 28								
Primary cesarean	10,491 15		No visits		426 1		Some college		18,386 26								
Repeat cesarean	7,783 11		Unknown		1,066 2		College graduate		22,260 31								
							Unknown		494 1								
Birthweight	Births Percent		Prenatal Visits		Births Percent		Smoking Status of Mother		Births Percent								
<1,500 gm	864 1.2		No visits		426 1		Smoker		9,989 14								
1,500-2,499 gm	4,176 5.9		1-4		1,790 3		Nonsmoker		60,469 85								
2,500+ gm	65,768 92.9		5-9		11,921 17		Unknown		366 1								
Unknown	16 <.5		10-12		29,792 42												
			13+		25,655 36												
			Unknown		1,240 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	52,454 74		3,302 6.3		45,515 87		5,076 10		1,863 4								
Black/Afr.American	7,281 10		1,036 14.2		5,332 73		1,368 19		581 8								
American Indian	1,159 2		58 5.0		888 77		192 17		79 7								
Hispanic/Latino	6,926 10		422 6.1		5,129 74		1,387 20		410 6								
Asian	2,963 4		219 7.4		2,175 73		663 22		125 4								
Other/Unknown	41 <.5		3 7.3		21 51		4 10		16 39								
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	61 --		4 6.6		29 48		20 33		12 20								
15-17	1,608 14		169 10.5		1,020 63		464 29		124 8								
18-19	4,186 51		347 8.3		3,002 72		911 22		273 7								
20-24	15,956 77		1,220 7.6		12,453 78		2,656 17		847 5								
25-29	22,420 123		1,458 6.5		19,329 86		2,262 10		829 4								
30-34	17,569 108		1,131 6.4		15,555 89		1,443 8		571 3								
35-39	7,372 42		558 7.6		6,370 86		714 10		288 4								
40+	1,634 8		149 9.1		1,300 80		220 13		114 7								
Unknown	18 --		4 22.2		2 11		. .		16 89								
Teenage Births	5,855 30				* Not reported if age or race category has fewer than 5 births.												

MORBIDITY

MORTALITY

CONFIRMED CASES OF COMMUNICABLE DISEASES (2009)

Disease	Number
Campylobacter Enteritis	1,219
Giardiasis	520
Hepatitis Type A	33
Hepatitis Type B*	1,029
Hepatitis NANB/C	2,455
Legionnaire's	76
Lyme	1,975
Measles	0
N. Meningitis, Meningococcal	23
Meningitis, Bacterial	24
Mumps	9
Pertussis	265
Salmonellosis	688
Shigellosis	488
Tuberculosis	67
E-Coli 0157	119
E-Coli, Non-0157	64
Cryptosporidiosis	614
Streptococcus Pneum Invasive	590
All Streptococcal Diseases	502
Blastomycosis	116
Haemophilus flu, Invasive	77
Ehrlichiosis/Anaplasmosis	96
Influenza A-Novel	9,587
Kawasaki Disease	24
* Includes all positive HBsAg test results.	
Sexually Transmitted Disease	
Chlamydia Trachomatis	20,892
Gonorrhea	5,204
Syphilis	164

IMMUNIZATIONS

Children in Grades K-12 by Compliance Level	Number
Compliant	788,970
Non-compliant	28,765
Percent Compliant	96.5

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		
45,597		
Crude Death Rate 803		
Age		
1-4	Deaths	Rate
5-14	68	23
15-19	78	11
20-34	199	49
35-54	865	77
55-64	4,026	248
65-74	4,968	739
75-84	6,746	1,720
85+	11,951	4,643
	16,270	14,086

Infant Mortality		
Deaths		
Rate		
Total Infant	426	6.0
Neonatal	281	4.0
Postneonatal	145	2.0

Infant Mortality by Race of Mother		
White	257	4.9
Black	104	14.3
Hispanic	38	5.5
Asian	19	.
Other/Unknown	8	.

Infant Mortality by Birthweight		
<1,500 gm	218	252.3
1,500-2,499 gm	55	13.2
2,500+ gm	149	2.3
Unknown	.	.

Perinatal Mortality		
Deaths		
Rate		
Total Perinatal	622	8.7
Neonatal	281	4.0
Fetal	341	4.8

Selected Underlying Cause		
Deaths		
Rate		
Heart Disease (total)	10,793	190
Ischemic heart disease	6,621	117
Cancer (total)	10,845	191
Trachea/Bronchus/Lung	2,882	51
Colorectal	917	16
Female Breast	757	26*
Cerebrovascular Disease	2,499	44
Lower Resp. Disease	2,458	43
Pneumonia & Influenza	949	17
Accidents	2,432	43
Motor vehicle	582	10
Diabetes	1,107	19
Infect./Parasitic Dis.	887	16
Suicide	722	13

\* Based on female population.

ALCOHOL AND DRUG ABUSE AS UNDERLYING OR CONTRIBUTING CAUSE OF DEATH

Alcohol	832	15
Tobacco Use	7,669	135
Other Drugs	556	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	41,589	542
Alcohol-Related	3,793	238
With Citation:		
For OWI	3,499	38
For Speeding	4,252	14
Motorcyclist	2,165	82
Bicyclist	969	7
Pedestrian	1,184	35

## 2009 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	48,253	8.5	4.6	\$30,555	\$260	Total	11,599	2.0	3.9	\$10,597	\$22
<18	3,062	2.3	3.3	\$24,350	\$56	18-44	4,938	2.4	3.4	\$8,183	\$20
18-44	10,424	5.1	3.9	\$27,865	\$142	45-64	5,819	3.8	3.9	\$11,818	\$44
45-64	13,507	8.7	4.8	\$33,320	\$290	Pneumonia and Influenza					
65+	21,260	27.8	5.1	\$31,011	\$862	Total	18,425	3.2	4.3	\$17,792	\$58
Injury: Hip Fracture						<18	2,220	1.7	2.9	\$10,920	\$18
Total	5,336	0.9	5.1	\$32,951	\$31	45-64	3,858	2.5	4.4	\$20,203	\$50
65+	4,742	6.2	5.2	\$32,743	\$203	65+	10,678	14.0	4.7	\$18,365	\$256
Injury: Poisonings						Cerebrovascular Disease					
Total	5,142	0.9	2.8	\$14,432	\$13	Total	13,838	2.4	4.1	\$27,763	\$68
18-44	2,673	1.3	2.4	\$12,591	\$16	45-64	3,361	2.2	4.4	\$35,566	\$77
Psychiatric						65+	9,866	12.9	3.9	\$23,736	\$306
Total	35,706	6.3	6.9	\$11,069	\$70	Asthma					
<18	7,475	5.7	6.6	\$11,430	\$65	Total	5,356	0.9	2.9	\$11,354	\$11
18-44	16,665	8.2	6.4	\$9,405	\$77	<18	1,558	1.2	1.9	\$6,696	\$8
45-64	8,829	5.7	7.5	\$12,062	\$69	18-44	1,059	0.5	2.5	\$10,313	\$5
65+	2,737	3.6	9.4	\$17,006	\$61	45-64	1,545	1.0	3.2	\$13,219	\$13
Coronary Heart Disease						65+	1,194	1.6	4.0	\$15,940	\$25
Total	20,901	3.7	3.7	\$47,652	\$175	Other Chronic Obstructive Pulmonary Disease					
45-64	7,953	5.1	3.3	\$49,252	\$253	Total	8,472	1.5	4.0	\$15,979	\$24
65+	12,139	15.9	4.0	\$46,874	\$744	45-64	2,336	1.5	3.7	\$15,617	\$24
Malignant Neoplasms (Cancers): All						65+	5,862	7.7	4.0	\$15,933	\$122
Total	19,905	3.5	5.8	\$38,796	\$136	Drug-Related					
18-44	1,527	0.7	5.2	\$40,948	\$31	Total	3,579	0.6	6.8	\$10,687	\$7
45-64	7,812	5.0	5.3	\$39,042	\$197	18-44	2,322	1.1	5.5	\$8,262	\$9
65+	10,300	13.5	6.1	\$37,093	\$499	Total Hospitalizations					
Neoplasms: Female Breast (rates for female population)						Total	627,123	110.4	4.1	\$21,937	\$2,422
Total	1,375	0.5	2.2	\$26,358	\$13	<18	104,546	79.1	3.3	\$10,373	\$821
Neoplasms: Colo-rectal						18-44	156,864	76.8	3.3	\$15,400	\$1,183
Total	2,408	0.4	7.5	\$41,991	\$18	45-64	146,368	94.4	4.4	\$28,908	\$2,729
65+	1,566	2.0	8.0	\$43,533	\$89	65+	219,345	286.7	4.8	\$27,472	\$7,877
Neoplasms: Lung						----- PREVENTABLE HOSPITALIZATIONS* -----					
Total	2,231	0.4	6.1	\$38,585	\$15	Total	75,810	13.3	4.3	\$19,018	\$254
Diabetes						<18	5,911	4.5	2.7	\$12,056	\$54
Total	6,913	1.2	4.3	\$22,102	\$27	18-44	8,657	4.2	3.4	\$16,479	\$70
65+	1,998	2.6	5.2	\$24,136	\$63	45-64	17,757	11.5	4.5	\$22,163	\$254
						65+	43,485	56.8	4.6	\$19,185	\$1,091

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