

----- POPULATION ESTIMATES -----				----- LONG-TERM CARE -----		----- LOCAL HEALTH DEPARTMENTS -----		
Total 2010 Population 1,229,430				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 336.5 2.7		
Population per square mile .						Administrative 39.8 0.3		
County rank in population density ( 1-72) .				Clients Costs		Public health nurses 118.5 1.0		
Population growth 2006-2010 .				COP 218 \$4,338,543		Oral health prof. 2.7 0.0		
County rank in 5-year population growth (1-72) .				MA Waiver * CIP1A Develop. disabled 194 \$10,317,828		Envir. health prof. 32.4 0.3		
Age Female Male Total				CIP1B Develop. disabled 2,256 \$57,543,294		Public health educ. 13.0 0.1		
0-14 114,850 120,300 235,150				CIP2 Elderly/phys. disab. adults 1,433 \$18,460,989		Nutritionist 11.0 0.1		
15-17 24,880 26,470 51,350				COP-W Elderly/phys. disab. adults 1,192 \$11,867,841		Other prof. staff 33.7 0.3		
18-19 15,650 16,670 32,320				CLTS Disabled children 1,248 \$17,844,263		Technical/paraprof. 25.3 0.2		
20-24 36,060 37,770 73,830				Brain Injury 48 \$1,816,331		Support staff 58.6 0.5		
25-44 149,680 157,610 307,290				Total COP/Wvrs 6,589 \$122,189,091		Funding Per capita		
45-64 172,510 175,460 347,970				\$4,146,120 of the above waiver costs were paid as local match/overmatch using COP funds. This amount is not included in above COP costs.		Total \$28,324,511 \$22.83		
65-84 80,920 68,810 149,720				* Waiver costs reported here include federal funding.		Local Taxes \$13,581,334 \$10.95		
85+ 18,540 8,400 26,940				Eligible and Waiting 1,442 n/a (Family Care data not available)		----- LICENSED ESTABLISHMENTS -----		
Total 613,080 611,480 1,229,430				Note: Eligible and waiting clients will be phased into the COP and MA Waivers as available.		Type Facilities		
Race/ethnicity Female Male Total						Bed & Breakfast 93		
White 557,190 548,960 1,106,160						Camps 288		
Afr.Amer. 6,990 11,210 18,200						Hotels, Motels 599		
Amer. Ind. 10,390 10,020 20,410						Tourist Rooming 750		
Hispanic 24,540 27,570 52,110						Pools 798		
Asian 13,970 13,720 27,690						Restaurants 4,359		
Total 613,080 611,480 1,229,430						Body Art 98		
-----Poverty Estimates for 09-----						----- WIC PARTICIPANTS -----		
Estimate (%) (C.I.+/-)						Number		
All ages not available						Pregnant/Postpartum 11,823		
						Infants 8,055		
						Children, age 1-4 21,950		
						-----		
						Do not speak English 4,457		
						Speak English 37,371		
						-----		
						Total 41,828		
----- EMPLOYMENT -----						-----NEW CASES OF CANCER IN 2008-----		
Average wage for jobs covered by unemployment compensation (place of work) N/A						Primary Site Total Cases Rate		
Labor Force Estimates Annual Average				Nursing Homes 99		Breast 949 .		
Civilian Labor Force 676,772				Licensed beds 9,063		Cervical 34 .		
Unemployment rate 8.3%				Residents on Dec.31 9,382		Colorectal 651 .		
5-yr avg. unemployment rate . %				Residents age 65 or older per 1,000 population 42		Lung and Bronchus 863 .		
Median HH income (2009) .						Prostate 1,002 .		
Rank in median HH income (1-72) .						Other sites 3,504 .		
						Total 7,003 .		
						Note: Totals for invasive cancers only. Rate is per 100,000 population.		

NATALITY

TOTAL LIVE BIRTHS			14,193			Birth Order		Births		Percent		Marital Status		Births		Percent	
Crude Live Birth Rate	11.6		First	5,662		40				of Mother		9,490		67			
General Fertility Rate	62.7		Second	4,538		32				Married		4,691		33			
Live births with reported congenital anomalies	223 1.6%		Third	2,370		17				Not married		12		<.5			
			Fourth or higher	1,622		11				Unknown							
			Unknown	1		<.5				Education of Mother		Births		Percent			
Delivery Type	Births Percent		1st Prenatal Visit	Births		Percent				Elementary or less		401		3			
Vaginal after previous cesarean	159 1		1st trimester	12,262		86				Some high school		1,192		8			
Forceps	89 1		2nd trimester	1,472		10				High school		4,069		29			
Other vaginal	10,199 72		3rd trimester	225		2				Some college		4,126		29			
Primary cesarean	2,143 15		No visits	48		<.5				College graduate		4,357		31			
Repeat cesarean	1,603 11		Unknown	186		1				Unknown		48		<.5			
Birthweight	Births Percent		Prenatal Visits	Births		Percent				Smoking Status of Mother		Births		Percent			
<1,500 gm	181 1.3		No visits	48		<.5				Smoker		2,105		15			
1,500-2,499 gm	758 5.3		1-4	241		2				Nonsmoker		12,016		85			
2,500+ gm	13,248 93.3		5-9	2,261		16				Unknown		72		1			
Unknown	6 <.5		10-12	5,809		41											
			13+	5,534		39											
			Unknown	300		2											
Race/Ethnicity			Low Birthweight (under 2,500 gm)		Trimester of First Prenatal Visit												
	Births Percent		Births Percent		1st Trimester		2nd Trimester		Other/Unknown		Births Percent		Births Percent		Births Percent		
White	11,831 83		770 6.5		10,575 89		931 8		325 3								
Black/Afr.American	256 2		29 11.3		176 69		59 23		21 8								
American Indian	414 3		31 7.5		301 73		67 16		46 11								
Hispanic/Latino	998 7		51 5.1		717 72		237 24		44 4								
Asian	691 5		58 8.4		493 71		178 26		20 3								
Other/Unknown	3 <.5		*		*		*		*								
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		Births Percent		Births Percent		Births Percent		
<15	11 --		1 9.1		6 55		4 36		. .								
15-17	245 --		25 10.2		155 63		71 29		. .								
18-19	820 52		58 7.1		606 74		173 21		. .								
20-24	3,093 86		222 7.2		2,505 81		445 14		. .								
25-29	4,711 128		299 6.3		4,233 90		348 7		. .								
30-34	3,688 104		226 6.1		3,368 91		258 7		. .								
35-39	1,338 37		83 6.2		1,162 87		133 10		. .								
40+	284 7		24 8.5		227 80		40 14		. .								
Unknown	3 --		*		*		*		*								
Teenage Births	1,076 27				* Not reported if age or race category has fewer than 5 births.												

MORBIDITY

MORTALITY

CONFIRMED CASES OF COMMUNICABLE DISEASES (2010)

Disease	Number
Campylobacter Enteritis	336
Giardiasis	116
Hepatitis Type A	0
Hepatitis Type B*	105
Hepatitis NANB/C	450
Legionnaire's	<5
Lyme	334
Measles	0
N. Meningitis, Meningococcal	<5
Meningitis, Bacterial	<5
Mumps	<5
Pertussis	58
Salmonellosis	173
Shigellosis	20
Tuberculosis	9
E-Coli, Shiga Toxin-prod. (STEC)	47
Babesiosis	<5
Cryptosporidiosis	212
Streptococcus Pneum Invasive	131
All Streptococcal Diseases	109
Blastomycosis	20
Haemophilus flu, Invasive	17
Ehrlichiosis/Anaplasmosis	5
Influenza A-Novel	<5
Listeriosis	5

\* Includes all positive HBsAg test results.

Sexually Transmitted Disease

Chlamydia Trachomatis	3,194
Gonorrhea	573
Syphilis	7

IMMUNIZATIONS

Children in Grades K-12 by Compliance Level

Compliant	206,279
Non-compliant	6,104
Percent Compliant	97.1

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 10,335  
Crude Death Rate 844

Age	Deaths	Rate
1-4	4	.
5-14	21	13
15-19	43	51
20-34	168	75
35-54	775	220
55-64	1,109	724
65-74	1,545	1,698
75-84	2,698	4,595
85+	3,898	14,470

Infant

Mortality	Deaths	Rate
Total Infant	74	5.2
Neonatal	52	3.7
Postneonatal	22	1.6

Infant Mortality by

Race of Mother	Deaths	Rate
White	63	5.3
Black	1	.
Hispanic	3	.
Asian	6	.
Other/Unknown	1	.

Infant Mortality by

Birthweight	Deaths	Rate
<1,500 gm	38	209.9
1,500-2,499 gm	9	.
2,500+ gm	25	1.9
Unknown	2	.

Perinatal

Mortality	Deaths	Rate
Total Perinatal	115	8.1
Neonatal	52	3.7
Fetal	63	4.4

Selected Underlying Cause	Deaths	Rate
Heart Disease (total)	2,556	209
Ischemic heart disease	1,584	129
Cancer (total)	2,437	199
Trachea/Bronchus/Lung	654	53
Colorectal	196	16
Female Breast	177	29*
Cerebrovascular Disease	571	47
Lower Resp. Disease	556	45
Pneumonia & Influenza	183	15
Accidents	520	42
Motor vehicle	142	12
Diabetes	252	21
Infect./Parasitic Dis.	133	11
Suicide	166	14

\* Based on female population.

ALCOHOL AND DRUG ABUSE AS UNDERLYING OR CONTRIBUTING CAUSE OF DEATH

Alcohol	215	18
Tobacco Use	1,831	149
Other Drugs	97	8

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	8,233	135
Alcohol-Related	829	55
With Citation:		
For OWI	763	4
For Speeding	837	6
Motorcyclist	512	18
Bicyclist	210	4
Pedestrian	191	7

## 2010 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	9,824	8.0	4.3	\$28,625	\$230	Total	2,834	2.3	3.1	\$7,753	\$18
<18	551	1.9	3.5	\$26,451	\$51	18-44	1,140	2.8	2.6	\$5,802	\$16
18-44	1,930	4.7	3.7	\$27,374	\$128	45-64	1,427	4.1	3.3	\$8,666	\$36
45-64	2,846	8.2	4.4	\$31,282	\$256	Pneumonia and Influenza					
65+	4,497	25.5	4.5	\$27,746	\$706	Total	3,223	2.6	3.9	\$14,918	\$39
Injury: Hip Fracture						<18	420	1.5	3.1	\$10,356	\$15
Total	1,172	1.0	4.6	\$28,840	\$28	45-64	586	1.7	4.0	\$17,133	\$29
65+	1,038	5.9	4.6	\$28,628	\$168	65+	2,003	11.3	4.1	\$15,160	\$172
Injury: Poisonings						Cerebrovascular Disease					
Total	920	0.8	2.6	\$12,506	\$9	Total	2,994	2.4	3.5	\$24,038	\$59
18-44	457	1.1	2.4	\$11,604	\$13	45-64	710	2.0	3.9	\$32,304	\$66
Psychiatric						65+	2,163	12.2	3.2	\$20,232	\$248
Total	7,667	6.3	5.7	\$9,021	\$56	Asthma					
<18	1,674	5.8	5.0	\$9,484	\$55	Total	638	0.5	2.9	\$10,804	\$6
18-44	3,721	9.0	5.4	\$7,750	\$70	<18	170	0.6	2.0	\$6,824	\$4
45-64	1,754	5.0	6.6	\$10,164	\$51	18-44	131	0.3	2.4	\$9,333	\$3
65+	518	2.9	7.0	\$12,783	\$37	45-64	169	0.5	3.5	\$14,085	\$7
Coronary Heart Disease						65+	168	1.0	3.7	\$12,676	\$12
Total	4,222	3.4	3.6	\$46,104	\$159	Other Chronic Obstructive Pulmonary Disease					
45-64	1,578	4.5	3.3	\$48,305	\$219	Total	1,438	1.2	3.6	\$13,697	\$16
65+	2,467	14.0	3.9	\$44,939	\$628	45-64	372	1.1	3.6	\$14,102	\$15
Malignant Neoplasms (Cancers): All						65+	1,024	5.8	3.5	\$13,278	\$77
Total	4,246	3.5	5.8	\$38,342	\$133	Drug-Related					
18-44	258	0.6	5.6	\$44,625	\$28	Total	656	0.5	5.0	\$8,847	\$5
45-64	1,672	4.8	5.4	\$39,194	\$188	18-44	393	1.0	3.7	\$6,481	\$6
65+	2,250	12.7	5.9	\$35,463	\$452	Total Hospitalizations					
Neoplasms: Female Breast (rates for female population)						Total	123,857	101.1	3.8	\$20,483	\$2,072
Total	219	0.4	2.3	\$27,603	\$10	<18	21,196	74.0	3.3	\$10,658	\$789
Neoplasms: Colo-rectal						18-44	29,923	72.4	3.2	\$13,587	\$983
Total	526	0.4	7.2	\$35,977	\$15	45-64	28,759	82.6	4.2	\$28,024	\$2,316
65+	354	2.0	7.2	\$35,334	\$71	65+	43,979	248.9	4.3	\$24,978	\$6,218
Neoplasms: Lung						----- PREVENTABLE HOSPITALIZATIONS* -----					
Total	498	0.4	5.4	\$34,527	\$14	Total	13,319	10.9	3.9	\$17,016	\$185
Diabetes						<18	1,098	3.8	2.8	\$12,483	\$48
Total	1,251	1.0	3.9	\$20,835	\$21	18-44	1,404	3.4	3.2	\$15,811	\$54
65+	374	2.1	4.9	\$23,055	\$49	45-64	2,948	8.5	4.4	\$21,128	\$179
						65+	7,869	44.5	4.0	\$16,323	\$727

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