

----- POPULATION ESTIMATES -----				----- LONG-TERM CARE -----		----- LOCAL HEALTH DEPARTMENTS -----		
Total 2009 Population				Community Options and MA Waiver		Staffing - FTE		
County population rank (1-72)				as HSRS reports costs for services		Number		
Population per square mile						Per 10,000		
County rank in population						Population		
density (1-72)								
Population growth 2005-2009				Clients		Total FTEs		
County rank in 5-year				COP		Administrative		
population growth (1-72)				MA Waiver *		Public health nurses		
				CIP1A Develop. disabled		Oral health prof.		
				CIP1B Develop. disabled		Envir. health prof.		
				CIP2 Elderly/phys. disab. adults		Public health educ.		
				COP-W Elderly/phys. disab. adults		Nutritionist		
				CLTS Disabled children		Other prof. staff		
				Brain Injury		Technical/paraprof.		
				Total COP/Wvrs		Support staff		
						Funding		
						Per capita		
						Total		
						Local Taxes		
						----- LICENSED ESTABLISHMENTS -----		
						Type		
						Facilities		
						Bed & Breakfast		
						Camps		
						Hotels, Motels		
						Tourist Rooming		
						Pools		
						Restaurants		
						Body Art		
						----- WIC PARTICIPANTS -----		
						Number		
						Pregnant/Postpartum		
						Infants		
						Children, age 1-4		
						-----		
						Do not speak English		
						Speak English		
						-----		
						Total		
						-----NEW CASES OF CANCER IN 2008-----		
						Primary Site		
						Total Cases		
						Rate		
						Breast		
						Cervical		
						Colorectal		
						Lung and Bronchus		
						Prostate		
						Other sites		
						Total		
						Note: Totals for invasive cancers only.		
						Rate is per 100,000 population.		
-----Poverty Estimates for 2008-----				\$10,981,694 of the above waiver costs				
Estimate (%) (C.I.+/-)				were paid as local match/overmatch				
All ages				using COP funds. This amount is				
Ages 0-17				not available				
				* Waiver costs reported here				
				include federal funding.				
				Clients				
				Costs				
				Eligible and				
				Waiting				
				934				
				n/a				
				(Family Care data not available)				
				Note: Eligible and waiting clients				
				will be phased into the COP and MA				
				Waivers as available.				
----- EMPLOYMENT -----				Nursing Homes		92		
Average wage for jobs covered				Licensed beds		10,491		
by unemployment compensation				Residents on Dec.31		9,000		
(place of work)				Residents age 65 or older		31		
				per 1,000 population				
Labor Force Estimates								
Civilian Labor Force								
Unemployment rate								
5-yr avg. unemployment rate								
Annual								
Average								
1,037,655								
9.0%								
%								
Median HH income (2008)								
Rank in median HH income (1-72)								

NATALITY

TOTAL LIVE BIRTHS			27,223			Birth Order		Births		Percent		Marital Status		Births		Percent										
Crude Live Birth Rate	13.6		First	10,538		39		of Mother	14,758		54		Married	12,447		46										
General Fertility Rate	67.7		Second	8,577		32		Not married	18		<.5		Unknown													
Live births with reported congenital anomalies	456 1.7%		Third	4,570		17		Unknown					Unknown													
Fourth or higher			Unknown	2		<.5																				
Delivery Type			Births			Percent			1st Prenatal Visit			Births			Percent											
Vaginal after previous cesarean	427 2		1st trimester			22,625 83			Elementary or less			964 4			Some high school			3,788 14								
Forceps	279 1		2nd trimester			3,344 12			High school			7,386 27			Some college			6,160 23								
Other vaginal	19,641 72		3rd trimester			607 2			College graduate			8,658 32			Unknown			267 1								
Primary cesarean	4,012 15		No visits			252 1			Unknown																	
Repeat cesarean	2,864 11		Unknown			395 1																				
Birthweight			Births			Percent			Prenatal Visits			Births			Percent			Smoking Status			Births			Percent		
<1,500 gm	410 1.5		No visits			252 1			of Mother			3,226 12			Smoker			23,947 88			Unknown			50 <.5		
1,500-2,499 gm	1,922 7.1		1-4			676 2			Smoker																	
2,500+ gm	24,881 91.4		5-9			3,916 14			Nonsmoker																	
Unknown	10 <.5		10-12			11,373 42			Unknown																	
			13+			10,542 39																				
			Unknown			464 2																				
Race/Ethnicity			Births			Percent			Low Birthweight (under 2,500 gm)			1st Trimester			2nd Trimester			Other/Unknown			Births			Percent		
White	15,440 57		Births			Percent			1,018 6.6			13,776 89			1,216 8			448 3								
Black/Afr.American	6,231 23		915 14.7			4,576 73			1,153 19			502 8														
American Indian	232 1		18 7.8			180 78			39 17			13 6														
Hispanic/Latino	4,139 15		286 6.9			3,157 76			748 18			234 6														
Asian	1,161 4		92 7.9			927 80			186 16			48 4														
Other/Unknown	20 <.5		3 15.0			9 45			2 10			9 45														
Age of Mother			Births			Fertility Rate			Low Birthweight (under 2,500 gm)			1st Trimester			2nd Trimester			Other/Unknown			Births			Percent		
<15	40 --		Births			Percent			4 10.0			20 50			11 28			.			.			.		
15-17	877 21		106 12.1			553 63			252 29			.			.			.			.			.		
18-19	1,841 64		176 9.6			1,285 70			416 23			.			.			.			.			.		
20-24	6,144 89		593 9.7			4,716 77			1,060 17			.			.			.			.			.		
25-29	7,922 120		612 7.7			6,805 86			808 10			.			.			.			.			.		
30-34	6,702 108		513 7.7			5,992 89			491 7			.			.			.			.			.		
35-39	2,990 46		250 8.4			2,659 89			237 8			.			.			.			.			.		
40+	696 10		76 10.9			595 85			69 10			.			.			.			.			.		
Unknown	11 --		2 18.2			.			.			.			.			.			.			.		
Teenage Births	2,758 40																									

\* Not reported if age or race category has fewer than 5 births.

MORBIDITY

MORTALITY

CONFIRMED CASES OF COMMUNICABLE DISEASES (2009)

Disease	Number
Campylobacter Enteritis	322
Giardiasis	149
Hepatitis Type A	11
Hepatitis Type B*	470
Hepatitis NANB/C	1,050
Legionnaire's	31
Lyme	141
Measles	0
N. Meningitis, Meningococcal	11
Meningitis, Bacterial	19
Mumps	8
Pertussis	96
Salmonellosis	247
Shigellosis	344
Tuberculosis	40
E-Coli 0157	25
E-Coli, Non-0157	29
Cryptosporidiosis	83
Streptococcus Pneum Invasive	234
All Streptococcal Diseases	208
Blastomycosis	27
Haemophilus flu, Invasive	30
Ehrlichiosis/Anaplasmosis	0
Influenza A-Novel	5,581
Kawasaki Disease	19

\* Includes all positive HBsAg test results.

Sexually Transmitted Disease

Chlamydia Trachomatis	12,488
Gonorrhea	4,002
Syphilis	120

IMMUNIZATIONS

Children in Grades K-12 by Compliance Level

Compliant	274,732
Non-compliant	16,832
Percent Compliant	94.2

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 15,973  
Crude Death Rate 797

Age	Deaths	Rate
1-4	18	.
5-14	27	10
15-19	62	43
20-34	364	92
35-54	1,575	273
55-64	1,851	819
65-74	2,258	1,767
75-84	4,272	4,815
85+	5,340	13,585

Infant Mortality	Deaths	Rate
Total Infant	206	7.6
Neonatal	134	4.9
Postneonatal	72	2.6

Infant Mortality by Race of Mother	Deaths	Rate
White	76	4.9
Black	92	14.8
Hispanic	26	6.3
Asian	10	.
Other/Unknown	.	.

Infant Mortality by Birthweight	Deaths	Rate
<1,500 gm	110	268.3
1,500-2,499 gm	32	16.6
2,500+ gm	62	2.5
Unknown	.	.

Perinatal Mortality	Deaths	Rate
Total Perinatal	270	9.9
Neonatal	134	4.9
Fetal	136	5.0

Selected Underlying Cause	Deaths	Rate
Heart Disease (total)	3,815	190
Ischemic heart disease	2,394	119
Cancer (total)	3,715	185
Trachea/Bronchus/Lung	1,028	51
Colorectal	289	14
Female Breast	268	26*
Cerebrovascular Disease	768	38
Lower Resp. Disease	875	44
Pneumonia & Influenza	299	15
Accidents	912	46
Motor vehicle	155	8
Diabetes	373	19
Infect./Parasitic Dis.	356	18
Suicide	211	11

\* Based on female population.

ALCOHOL AND DRUG ABUSE AS UNDERLYING OR CONTRIBUTING CAUSE OF DEATH

Alcohol	293	15
Tobacco Use	2,585	129
Other Drugs	256	13

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	16,681	131
Alcohol-Related	1,194	58
With Citation:		
For OWI	1,050	9
For Speeding	1,591	6
Motorcyclist	689	29
Bicyclist	370	1
Pedestrian	686	7

## 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	19,194	9.6	5.0	\$35,189	\$337	Total	3,944	2.0	3.9	\$13,399	\$26
<18	1,133	2.3	3.4	\$26,045	\$60	18-44	1,483	2.0	3.3	\$10,612	\$22
18-44	4,138	5.7	4.1	\$30,855	\$176	45-64	2,164	4.1	4.0	\$14,545	\$59
45-64	5,575	10.4	5.2	\$37,915	\$396	Pneumonia and Influenza					
65+	8,348	32.6	5.7	\$36,757	\$1199	Total	6,471	3.2	4.7	\$21,668	\$70
Injury: Hip Fracture						<18	742	1.5	3.2	\$13,617	\$21
Total	1,922	1.0	5.5	\$39,167	\$38	45-64	1,526	2.9	4.7	\$23,874	\$68
65+	1,677	6.6	5.5	\$38,948	\$255	65+	3,513	13.7	5.1	\$22,876	\$314
Injury: Poisonings						Cerebrovascular Disease					
Total	2,115	1.1	2.8	\$16,575	\$17	Total	5,873	2.9	4.3	\$32,110	\$94
18-44	1,004	1.4	2.3	\$14,188	\$20	45-64	1,651	3.1	4.5	\$38,790	\$120
Psychiatric						65+	3,937	15.4	4.2	\$28,043	\$432
Total	16,761	8.4	7.2	\$11,999	\$100	Asthma					
<18	3,902	8.0	5.6	\$10,848	\$86	Total	2,799	1.4	2.8	\$11,881	\$17
18-44	7,313	10.1	7.1	\$10,667	\$108	<18	974	2.0	1.8	\$6,918	\$14
45-64	4,371	8.2	8.1	\$13,298	\$109	18-44	522	0.7	2.5	\$11,338	\$8
65+	1,175	4.6	10.5	\$19,281	\$89	45-64	785	1.5	3.2	\$14,321	\$21
Coronary Heart Disease						65+	518	2.0	4.1	\$18,063	\$37
Total	7,750	3.9	4.1	\$55,730	\$216	Other Chronic Obstructive Pulmonary Disease					
45-64	3,019	5.7	3.6	\$56,376	\$319	Total	3,240	1.6	4.1	\$18,472	\$30
65+	4,435	17.3	4.4	\$55,636	\$965	45-64	967	1.8	3.7	\$17,243	\$31
Malignant Neoplasms (Cancers): All						65+	2,191	8.6	4.3	\$18,962	\$162
Total	7,905	3.9	6.3	\$45,289	\$179	Drug-Related					
18-44	618	0.9	5.4	\$46,060	\$39	Total	1,393	0.7	5.5	\$10,711	\$7
45-64	3,219	6.0	5.8	\$44,482	\$268	18-44	913	1.3	4.4	\$8,352	\$11
65+	3,978	15.6	6.8	\$44,864	\$698	Total Hospitalizations					
Neoplasms: Female Breast (rates for female population)						Total	256,567	128.0	4.5	\$25,377	\$3,249
Total	508	0.5	2.6	\$33,637	\$17	<18	44,424	90.6	3.4	\$11,496	\$1,041
Neoplasms: Colo-rectal						18-44	64,943	89.7	3.6	\$17,673	\$1,586
Total	903	0.5	8.1	\$48,662	\$22	45-64	61,833	115.8	4.8	\$32,987	\$3,819
65+	549	2.1	8.9	\$51,755	\$111	65+	85,367	333.7	5.4	\$32,951	\$10996
Neoplasms: Lung						----- PREVENTABLE HOSPITALIZATIONS* -----					
Total	955	0.5	6.4	\$44,192	\$21	Total	31,052	15.5	4.8	\$23,665	\$367
Diabetes						<18	2,355	4.8	2.9	\$13,809	\$66
Total	3,162	1.6	4.7	\$25,312	\$40	18-44	3,922	5.4	3.6	\$18,719	\$101
65+	817	3.2	5.9	\$28,717	\$92	45-64	8,191	15.3	4.9	\$26,327	\$404
						65+	16,584	64.8	5.3	\$24,919	\$1,615

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