

----- 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	Per 10,000		
Population per square mile						Total FTEs	Population		
County rank in population						Administrative			
density (1-72)				Clients	Costs	Public health nurses			
Population growth 2005-2009				COP		Oral health prof.			
County rank in 5-year				MA Waiver *		Envir. health prof.			
population growth (1-72)				CIP1A Develop. disabled		Public health educ.			
Age	Female	Male	Total			Nutritionist			
0-14	46,680	48,850	95,530	106	\$8,195,878	Other prof. staff			
15-17	9,970	10,380	20,350	1,324	\$48,375,482	Technical/paraprof.			
18-19	7,200	7,650	14,850	834	\$13,943,170	Support staff			
20-24	16,950	17,270	34,220						
25-44	62,420	67,070	129,490	CIP2 Elderly/phys. disab. adults		Funding	Per capita		
45-64	71,000	72,350	143,350	COP-W Elderly/phys. disab. adults		Total			
65-84	33,460	28,580	62,040	806	\$9,694,367	Local Taxes			
85+	7,390	3,220	10,610	CLTS Disabled children		----- LICENSED ESTABLISHMENTS -----			
Total	255,060	255,370	510,440	515	\$7,865,084	Type	Facilities		
Race/ethnicity	Female	Male	Total	Brain Injury	27	\$1,463,412	Bed & Breakfast		
White	230,320	227,950	458,260	Total COP/Wvrs	3,726	\$91,945,890	Camps		
Afr.Amer.	2,980	4,240	7,220	\$2,808,266 of the above waiver costs were paid as local match/overmatch using COP funds. This amount is not included in above COP costs.			Hotels, Motels		
Amer. Ind.	7,140	6,740	13,880	* Waiver costs reported here include federal funding.			Tourist Rooming		
Hispanic	9,930	11,890	21,820	Eligible and			Pools		
Asian	4,700	4,550	9,250	Waiting	1,570	n/a	Restaurants		
Total	255,060	255,370	510,440	(Family Care data not available)	Note: Eligible and waiting clients will be phased into the COP and MA Waivers as available.			Body Art	
-----Poverty Estimates for 2008-----				----- WIC PARTICIPANTS -----					
Estimate (%) (C.I.+/-)				Number					
All ages	not available			Pregnant/Postpartum					
Ages 0-17	available			Infants					
----- EMPLOYMENT -----				Children, age 1-4					
Average wage for jobs covered by unemployment compensation (place of work)				Do not speak English					
Labor Force Estimates				Speak English					
Civilian Labor Force				Total					
Unemployment rate				-----NEW CASES OF CANCER IN 2008-----					
5-yr avg. unemployment rate				Primary Site					
Median HH income (2008)				Breast					
Rank in median HH income (1-72)				Cervical					
				Colorectal					
				Lung and Bronchus					
				Prostate					
				Other sites					
				Total					
				Note: Totals for invasive cancers only. Rate is per 100,000 population.					

NATALITY

TOTAL LIVE BIRTHS		6,064		Birth Order		Births		Percent		Marital Status of Mother		Births		Percent	
Crude Live Birth Rate			11.9	First		2,335		39		Married		3,870		64	
General Fertility Rate			62.8	Second		1,995		33		Not married		2,190		36	
Live births with reported congenital anomalies		79	1.3%	Third		1,036		17		Unknown		4		<.5	
				Fourth or higher		698		12		Education of Mother					
				Unknown		0		0		Elementary or less		192		3	
Delivery Type	Births	Percent		1st Prenatal Visit	Births	Percent				Some high school		648		11	
Vaginal after previous cesarean	67	1		1st trimester	5,080	84				High school		1,825		30	
Forceps	45	1		2nd trimester	799	13				Some college		1,700		28	
Other vaginal	4,433	73		3rd trimester	97	2				College graduate		1,679		28	
Primary cesarean	825	14		No visits	27	<.5				Unknown		20		<.5	
Repeat cesarean	694	11		Unknown	61	1			Smoking Status of Mother						
Birthweight	Births	Percent		Prenatal Visits	Births	Percent			No visits		26		<.5		
<1,500 gm	71	1.2		No visits	26	<.5			Smoker		879		14		
1,500-2,499 gm	306	5.0		1-4	107	2			Nonsmoker		5,122		84		
2,500+ gm	5,687	93.8		5-9	969	16			Unknown		63		1		
Unknown	0	0		10-12	2,641	44									
				13+	2,251	37									
				Unknown	70	1									

Race/Ethnicity	Births	Percent	Low Birthweight (under 2,500 gm)		Trimester of First Prenatal Visit					
			Births	Percent	1st Trimester		2nd Trimester		Other/Unknown	
White	4,806	79	295	6.1	4,245	88	464	10	97	2
Black/Afr.American	143	2	14	9.8	89	62	38	27	16	11
American Indian	346	6	20	5.8	268	77	55	16	23	7
Hispanic/Latino	546	9	33	6.0	343	63	165	30	38	7
Asian	220	4	15	6.8	134	61	77	35	9	4
Other/Unknown	3	<.5	*	.	*	.	*	.	*	.

Age of Mother	Births	Fertility Rate	Low Birthweight (under 2,500 gm)		Trimester of First Prenatal Visit					
			Births	Percent	1st Trimester		2nd Trimester		Other/Unknown	
<15	3	--	*	.	*	.	*	.	*	.
15-17	137	14	10	7.3	82	60	45	33	.	.
18-19	352	49	22	6.3	243	69	92	26	.	.
20-24	1,435	85	91	6.3	1,124	78	245	17	.	.
25-29	2,004	127	112	5.6	1,764	88	191	10	.	.
30-34	1,447	103	87	6.0	1,290	89	135	9	.	.
35-39	545	36	36	6.6	467	86	67	12	.	.
40+	137	8	17	12.4	106	77	24	18	.	.
Unknown	4	--	*	.	*	.	*	.	*	.

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

MORBIDITY

MORTALITY

CONFIRMED CASES OF COMMUNICABLE DISEASES (2009)

Disease	Number
Campylobacter Enteritis	94
Giardiasis	32
Hepatitis Type A	<5
Hepatitis Type B*	60
Hepatitis NANB/C	174
Legionnaire's	<5
Lyme	91
Measles	0
N. Meningitis, Meningococcal	<5
Meningitis, Bacterial	<5
Mumps	0
Pertussis	14
Salmonellosis	59
Shigellosis	45
Tuberculosis	5
E-Coli 0157	9
E-Coli, Non-0157	6
Cryptosporidiosis	35
Streptococcus Pneum Invasive	75
All Streptococcal Diseases	52
Blastomycosis	13
Haemophilus flu, Invasive	9
Ehrlichiosis/Anaplasmosis	<5
Influenza A-Novel	373
Kawasaki Disease	0

* Includes all positive HBsAg test results.

Sexually Transmitted Disease	Number
Chlamydia Trachomatis	1,307
Gonorrhea	274
Syphilis	7

IMMUNIZATIONS

Children in Grades K-12 by Compliance Level	Number
Compliant	72,488
Non-compliant	3,846
Percent Compliant	95.0

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		4,076	
Crude Death Rate		799	
Age	Deaths	Rate	
1-4	6	.	
5-14	4	.	
15-19	15	.	
20-34	77	80	
35-54	345	233	
55-64	429	686	
65-74	573	1,510	
75-84	1,103	4,578	
85+	1,493	14,069	

Infant Mortality		Deaths		Rate	
Total Infant	31	5.1			
Neonatal	21	3.5			
Postneonatal	10	.			

Infant Mortality by Race of Mother		Deaths		Rate	
White	24	5.0			
Black	.	.			
Hispanic	.	.			
Asian	.	.			
Other/Unknown	.	.			

Infant Mortality by Birthweight		Deaths		Rate	
<1,500 gm	17	.			
1,500-2,499 gm	.	.			
2,500+ gm	12	.			
Unknown	.	.			

Perinatal Mortality		Deaths		Rate	
Total Perinatal	51	8.4			
Neonatal	21	3.5			
Fetal	30	4.9			

Selected Underlying Cause	Deaths	Rate
Heart Disease (total)	1,061	208
Ischemic heart disease	705	138
Cancer (total)	949	186
Trachea/Bronchus/Lung	251	49
Colorectal	70	14
Female Breast	74	29*
Cerebrovascular Disease	225	44
Lower Resp. Disease	228	45
Pneumonia & Influenza	81	16
Accidents	206	40
Motor vehicle	60	12
Diabetes	69	14
Infect./Parasitic Dis.	66	13
Suicide	71	14

* Based on female population.

ALCOHOL AND DRUG ABUSE AS UNDERLYING OR CONTRIBUTING CAUSE OF DEATH

Alcohol	Deaths	Rate
Tobacco Use	663	130
Other Drugs	40	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	3,399	63
Alcohol-Related	412	39
With Citation:		
For OWI	396	9
For Speeding	315	2
Motorcyclist	184	6
Bicyclist	65	1
Pedestrian	89	2

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	4,459	8.7	4.1	\$27,685	\$242	Total	1,290	2.5	2.9	\$7,455	\$19
<18	261	2.3	3.3	\$23,661	\$53	18-44	528	3.0	2.3	\$4,669	\$14
18-44	991	5.6	3.8	\$27,704	\$154	45-64	663	4.6	3.2	\$9,054	\$42
45-64	1,191	8.3	4.2	\$29,019	\$241	Pneumonia and Influenza					
65+	2,016	27.8	4.3	\$27,408	\$761	Total	1,386	2.7	4.2	\$16,841	\$46
Injury: Hip Fracture						<18	248	2.1	3.0	\$11,186	\$24
Total	488	1.0	4.5	\$30,890	\$30	45-64	258	1.8	4.6	\$21,491	\$39
65+	444	6.1	4.5	\$30,895	\$189	65+	749	10.3	4.6	\$17,343	\$179
Injury: Poisonings						Cerebrovascular Disease					
Total	461	0.9	2.2	\$12,659	\$11	Total	1,481	2.9	3.5	\$24,549	\$71
18-44	266	1.5	1.8	\$11,385	\$17	45-64	355	2.5	4.0	\$32,004	\$79
Psychiatric						65+	1,064	14.6	3.2	\$20,624	\$302
Total	2,800	5.5	6.2	\$9,173	\$50	Asthma					
<18	598	5.2	6.3	\$10,745	\$55	Total	365	0.7	2.9	\$10,294	\$7
18-44	1,395	7.8	5.5	\$7,339	\$57	<18	107	0.9	2.2	\$6,623	\$6
45-64	588	4.1	6.9	\$10,039	\$41	18-44	73	0.4	2.3	\$8,598	\$4
65+	219	3.0	7.7	\$14,242	\$43	45-64	113	0.8	3.3	\$12,492	\$10
Coronary Heart Disease						65+	72	1.0	3.9	\$14,018	\$14
Total	2,296	4.5	3.3	\$42,789	\$192	Other Chronic Obstructive Pulmonary Disease					
45-64	818	5.7	2.9	\$44,889	\$256	Total	744	1.5	3.8	\$14,443	\$21
65+	1,378	19.0	3.6	\$41,845	\$794	45-64	220	1.5	3.6	\$14,665	\$23
Malignant Neoplasms (Cancers): All						65+	509	7.0	4.0	\$14,507	\$102
Total	2,013	3.9	5.6	\$36,563	\$144	Drug-Related					
18-44	160	0.9	6.4	\$45,667	\$41	Total	210	0.4	7.8	\$11,008	\$5
45-64	793	5.5	5.3	\$37,640	\$208	18-44	122	0.7	6.7	\$8,297	\$6
65+	1,035	14.2	5.6	\$33,446	\$476	Total Hospitalizations					
Neoplasms: Female Breast (rates for female population)						Total	55,796	109.3	3.8	\$20,442	\$2,235
Total	157	0.6	2.1	\$25,617	\$16	<18	9,245	79.8	3.2	\$10,240	\$817
Neoplasms: Colo-rectal						18-44	13,439	75.3	3.2	\$13,930	\$1,048
Total	211	0.4	7.5	\$41,512	\$17	45-64	12,762	89.0	4.1	\$27,329	\$2,433
65+	126	1.7	7.5	\$39,970	\$69	65+	20,350	280.1	4.3	\$25,058	\$7,019
Neoplasms: Lung						----- PREVENTABLE HOSPITALIZATIONS* -----					
Total	228	0.4	5.8	\$36,542	\$16	Total	6,273	12.3	3.9	\$16,632	\$204
Diabetes						<18	616	5.3	2.5	\$9,902	\$53
Total	589	1.2	4.3	\$22,627	\$26	18-44	654	3.7	3.4	\$16,194	\$59
65+	218	3.0	4.8	\$22,010	\$66	45-64	1,332	9.3	4.3	\$21,663	\$201
						65+	3,671	50.5	4.1	\$16,014	\$809

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