

----- 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 density (1-72)						Population		
Population growth 2005-2009				COP		Total FTEs		
County rank in 5-year population growth (1-72)				MA Waiver *		Administrative		
				CIP1A Develop. disabled		Public health nurses		
				CIP1B Develop. disabled		Oral health prof.		
				CIP2 Elderly/phys. disab. adults		Envir. health prof.		
				COP-W Elderly/phys. disab. adults		Public health educ.		
				CLTS Disabled children		Nutritionist		
				Brain Injury		Other prof. staff		
				Total COP/Wvrs		Technical/paraprof.		
						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.		

NATALITY

TOTAL LIVE BIRTHS		15,248		Birth Order		Births		Percent		Marital Status		Births		Percent	
Crude Live Birth Rate		16.2		First		5,916		39		of Mother		6,551		43	
General Fertility Rate		76.2		Second		4,440		29		Married		8,685		57	
Live births with reported congenital anomalies	289	1.9%		Third		2,592		17		Not married		12		<.5	
				Fourth or higher		2,300		15		Unknown					
				Unknown		0		0		Education of Mother					
Delivery Type	Births	Percent		1st Prenatal Visit	Births	Percent				Elementary or less	758	5			
Vaginal after previous cesarean	300	2		1st trimester	12,267	80				Some high school	2,726	18			
Forceps	163	1		2nd trimester	2,149	14				High school	4,563	30			
Other vaginal	11,266	74		3rd trimester	370	2				Some college	3,160	21			
Primary cesarean	2,138	14		No visits	193	1				College graduate	3,886	25			
Repeat cesarean	1,381	9		Unknown	269	2				Unknown	155	1			
Birthweight	Births	Percent		Prenatal Visits	Births	Percent				Smoking Status of Mother	Births	Percent			
<1,500 gm	283	1.9		No visits	193	1				Smoker	1,806	12			
1,500-2,499 gm	1,180	7.7		1-4	499	3				Nonsmoker	13,412	88			
2,500+ gm	13,779	90.4		5-9	2,496	16				Unknown	30	<.5			
Unknown	6	<.5		10-12	6,188	41									
				13+	5,594	37									
				Unknown	278	2									

  

Race/Ethnicity	Births	Percent	Low Birthweight (under 2,500 gm)		Trimester of First Prenatal Visit					
			Births	Percent	1st Trimester		2nd Trimester		Other/Unknown	
White	6,011	39	394	6.6	5,277	88	549	9	185	3
Black/Afr.American	5,484	36	803	14.6	4,063	74	975	18	446	8
American Indian	183	1	15	8.2	139	76	33	18	11	6
Hispanic/Latino	2,761	18	192	7.0	2,184	79	430	16	147	5
Asian	800	5	58	7.3	602	75	161	20	37	5
Other/Unknown	9	<.5	1	11.1	2	22	1	11	6	67

  

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	33	--	4	12.1	17	52	9	27	7	21
15-17	644	33	81	12.6	407	63	184	29	53	8
18-19	1,294	95	139	10.7	907	70	281	22	106	8
20-24	3,914	110	416	10.6	2,982	76	691	18	241	6
25-29	4,294	122	366	8.5	3,570	83	523	12	201	5
30-34	3,321	101	278	8.4	2,883	87	301	9	137	4
35-39	1,420	45	136	9.6	1,236	87	125	9	59	4
40+	319	10	41	12.9	265	83	35	11	19	6
Unknown	9	--	2	22.2	.	.	.	.	9	100

  

Teenage Births	1,971	59	* Not reported if age or race category has fewer than 5 births.												
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MORBIDITY

MORTALITY

CONFIRMED CASES OF COMMUNICABLE DISEASES (2009)

Disease	Number
Campylobacter Enteritis	97
Giardiasis	94
Hepatitis Type A	<5
Hepatitis Type B*	306
Hepatitis NANB/C	695
Legionnaire's	22
Lyme	44
Measles	0
N. Meningitis, Meningococcal	5
Meningitis, Bacterial	14
Mumps	6
Pertussis	24
Salmonellosis	113
Shigellosis	162
Tuberculosis	28
E-Coli O157	7
E-Coli, Non-O157	13
Cryptosporidiosis	19
Streptococcus Pneum Invasive	121
All Streptococcal Diseases	126
Blastomycosis	11
Haemophilus flu, Invasive	15
Ehrlichiosis/Anaplasmosis	0
Influenza A-Novel	4,211
Kawasaki Disease	12
* Includes all positive HBsAg test results.	
Sexually Transmitted Disease	
Chlamydia Trachomatis	9,940
Gonorrhea	3,517
Syphilis	109

IMMUNIZATIONS

Children in Grades K-12 by Compliance Level	Number
Compliant	110,381
Non-compliant	12,909
Percent Compliant	89.5

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		
TOTAL DEATHS		7,856
Crude Death Rate		836
Age		
1-4	Deaths	Rate
5-14	17	.
15-19	31	46
20-34	223	108
35-54	916	358
55-64	1,007	1,006
65-74	1,089	1,963
75-84	1,972	4,734
85+	2,446	12,686

Infant Mortality		
Infant Mortality	Deaths	Rate
Total Infant	144	9.4
Neonatal	92	6.0
Postneonatal	52	3.4

Infant Mortality by Race of Mother		
White	33	5.5
Black	81	14.8
Hispanic	21	7.6
Asian	7	.
Other/Unknown	.	.

Infant Mortality by Birthweight		
<1,500 gm	79	279.2
1,500-2,499 gm	23	19.5
2,500+ gm	42	3.0
Unknown	.	.

Perinatal Mortality		
Total Perinatal	Deaths	Rate
Neonatal	172	11.2
Fetal	92	6.0
	80	5.2

Selected Underlying Cause	Deaths	Rate
Heart Disease (total)	1,919	204
Ischemic heart disease	1,219	130
Cancer (total)	1,758	187
Trachea/Bronchus/Lung	508	54
Colorectal	143	15
Female Breast	113	23*
Cerebrovascular Disease	362	39
Lower Resp. Disease	371	39
Pneumonia & Influenza	133	14
Accidents	485	52
Motor vehicle	66	7
Diabetes	162	17
Infect./Parasitic Dis.	210	22
Suicide	100	11

\* Based on female population.

ALCOHOL AND DRUG ABUSE AS UNDERLYING OR CONTRIBUTING CAUSE OF DEATH

Alcohol	170	18
Tobacco Use	1,119	119
Other Drugs	157	17

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	8,574	44
Alcohol-Related	395	20
With Citation:		
For OWI	406	5
For Speeding	683	1
Motorcyclist	260	11
Bicyclist	210	0
Pedestrian	499	5

## 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	9,352	9.9	5.3	\$37,504	\$373	Total	1,867	2.0	4.0	\$15,794	\$31
<18	591	2.5	3.3	\$25,082	\$63	18-44	678	1.9	3.2	\$11,945	\$23
18-44	2,250	6.3	4.2	\$32,163	\$203	45-64	1,040	4.5	4.3	\$17,468	\$78
45-64	2,857	12.3	5.6	\$40,466	\$498	Pneumonia and Influenza					
65+	3,654	31.4	6.1	\$40,486	\$1271	Total	3,026	3.2	4.7	\$24,182	\$78
Injury: Hip Fracture						<18	387	1.7	3.4	\$16,121	\$27
Total	821	0.9	5.8	\$43,719	\$38	45-64	781	3.4	4.7	\$26,114	\$88
65+	708	6.1	5.7	\$42,987	\$261	65+	1,461	12.6	5.2	\$26,171	\$328
Injury: Poisonings						Cerebrovascular Disease					
Total	1,169	1.2	2.9	\$18,996	\$24	Total	2,806	3.0	4.7	\$35,491	\$106
18-44	514	1.4	2.2	\$15,879	\$23	45-64	920	4.0	5.0	\$41,188	\$163
Psychiatric						65+	1,715	14.7	4.4	\$31,113	\$458
Total	9,476	10.1	7.2	\$12,613	\$127	Asthma					
<18	2,243	9.6	4.3	\$9,378	\$90	Total	1,784	1.9	2.6	\$12,452	\$24
18-44	4,014	11.2	7.4	\$11,930	\$134	<18	711	3.0	1.8	\$7,305	\$22
45-64	2,588	11.1	8.6	\$14,616	\$163	18-44	305	0.9	2.4	\$12,917	\$11
65+	631	5.4	10.6	\$20,241	\$110	45-64	506	2.2	3.0	\$15,256	\$33
Coronary Heart Disease						65+	262	2.3	4.0	\$20,465	\$46
Total	3,425	3.6	4.4	\$58,941	\$215	Other Chronic Obstructive Pulmonary Disease					
45-64	1,386	6.0	3.8	\$58,613	\$350	Total	1,537	1.6	4.1	\$21,043	\$34
65+	1,872	16.1	4.9	\$60,024	\$965	45-64	500	2.2	3.7	\$19,241	\$41
Malignant Neoplasms (Cancers): All						65+	1,003	8.6	4.4	\$22,036	\$190
Total	3,683	3.9	6.7	\$48,822	\$191	Drug-Related					
18-44	306	0.9	5.3	\$46,221	\$40	Total	707	0.8	5.2	\$11,385	\$9
45-64	1,567	6.7	6.2	\$47,407	\$320	18-44	453	1.3	4.4	\$8,999	\$11
65+	1,771	15.2	7.2	\$49,434	\$752	Total Hospitalizations					
Neoplasms: Female Breast (rates for female population)						Total	128,980	137.2	4.6	\$26,487	\$3,635
Total	245	0.5	2.7	\$35,722	\$18	<18	24,549	104.8	3.5	\$12,020	\$1,260
Neoplasms: Colo-rectal						18-44	35,490	99.3	3.7	\$18,474	\$1,835
Total	406	0.4	8.5	\$53,277	\$23	45-64	31,449	135.5	5.2	\$34,972	\$4,738
65+	256	2.2	9.1	\$56,859	\$125	65+	37,492	322.1	5.7	\$36,430	\$11733
Neoplasms: Lung						----- PREVENTABLE HOSPITALIZATIONS* -----					
Total	484	0.5	6.8	\$48,409	\$25	Total	15,843	16.9	5.0	\$26,821	\$452
Diabetes						<18	1,290	5.5	2.9	\$14,080	\$78
Total	1,889	2.0	4.8	\$27,125	\$55	18-44	2,297	6.4	3.6	\$20,189	\$130
65+	393	3.4	6.0	\$30,976	\$105	45-64	4,636	20.0	5.2	\$29,935	\$598
						65+	7,620	65.5	5.6	\$29,082	\$1,904

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