

----- POPULATION ESTIMATES -----				----- LONG-TERM CARE -----		----- LOCAL HEALTH DEPARTMENTS -----			
Total 2009 Population				43,550	Community Options and MA Waiver as HSRS reports costs for services		Staffing - FTE	Number	Per 10,000 Population
County population rank (1-72)				35			Total FTEs	17.6	4.0
Population per square mile				51			Administrative	1.0	0.2
County rank in population density (1-72)				35	COP	Clients	Public health nurses	4.6	1.0
Population growth 2005-2009				1,349	MA Waiver *	Costs	Oral health prof.	.	.
County rank in 5-year population growth (1-72)				20	CIP1A Develop. disabled	8	Envir. health prof.	2.0	0.5
					CIP1B Develop. disabled	.	Public health educ.	.	.
Age	Female	Male	Total	CIP2 Elderly/phys. disab. adults	.		Nutritionist	.	.
0-14	3,800	3,940	7,740	COP-W Elderly/phys. disab. adults	.		Other prof. staff	4.7	1.1
15-17	1,250	1,170	2,410	CLTS Disabled children	.		Technical/paraprof.	0.8	0.2
18-19	870	850	1,720	Brain Injury	.		Support staff	4.5	1.0
20-24	3,010	3,230	6,240	Total COP/Wvrs	51	\$561,252	Funding		
25-44	4,430	5,070	9,500				Total		Per capita
45-64	5,330	5,530	10,860				Local Taxes	\$460,457	\$10.54
65-84	2,280	2,020	4,290				----- LICENSED ESTABLISHMENTS -----		
85+	530	250	780				Type	Facilities	
Total	21,490	22,060	43,550				Bed & Breakfast	4	
Race/ethnicity							Camps	8	
White	20,470	21,040	41,500				Hotels, Motels	6	
Afr.Amer.	130	170	310				Tourist Rooming	2	
Amer. Ind.	70	80	150				Pools	12	
Hispanic	250	250	500				Restaurants	129	
Asian	570	520	1,090				Body Art	1	
Total	21,490	22,060	43,550				----- WIC PARTICIPANTS -----		
-----Poverty Estimates for 2008-----								Number	
	Estimate (%)		(C.I.+/-)				Pregnant/Postpartum	420	
All ages	14.2%	(2.2%)					Infants	289	
Ages 0-17	14.5%	(2.9%)					Children, age 1-4	807	
----- EMPLOYMENT -----							-----		
Average wage for jobs covered by unemployment compensation (place of work)				\$33,559			Do not speak English	98	
Labor Force Estimates				Annual Average			Speak English	1,427	
Civilian Labor Force				25,749			-----		
Unemployment rate				7.1%			Total	1,516	
5-yr avg. unemployment rate				5.0%			-----NEW CASES OF CANCER IN 2008-----		
Median HH income (2008)				\$48,144			Primary Site	Total Cases	Rate
Rank in median HH income (1-72)				36			Breast	29	135.2
							Cervical	1	4.7
							Colorectal	9	20.7
							Lung and Bronchus	18	41.4
							Prostate	24	108.9
							Other sites	80	184.0
							Total	161	370.3
							Note: Totals for invasive cancers only. Rate is per 100,000 population.		

NATALITY

TOTAL LIVE BIRTHS			Birth Order			Marital Status of Mother				
			Births	Percent						
TOTAL LIVE BIRTHS			455		First	171	38	Married	327	72
Crude Live Birth Rate			10.4		Second	157	35	Not married	127	28
General Fertility Rate			47.6		Third	76	17	Unknown	1	<.5
Live births with reported congenital anomalies			6	1.3%	Fourth or higher	51	11			
					Unknown	0	0	Education of Mother		
								Births	Percent	
Delivery Type		Births	Percent	1st Prenatal Visit		Births	Percent	Elementary or less		
Vaginal after previous cesarean		10	2	1st trimester		372	82	Some high school		
Forceps		2	<.5	2nd trimester		73	16	High school		
Other vaginal		314	69	3rd trimester		9	2	Some college		
Primary cesarean		72	16	No visits		0	0	College graduate		
Repeat cesarean		57	13	Unknown		1	<.5	Unknown		
					Prenatal Visits		Births	Percent	Smoking Status of Mother	
Birthweight			Births	Percent	No visits		0	0	Smoker	
<1,500 gm			5	1.1	1-4		16	4	Nonsmoker	
1,500-2,499 gm			32	7.0	5-9		99	22	Unknown	
2,500+ gm			418	91.9	10-12		188	41		
Unknown			0	0	13+		151	33		
					Unknown		1	<.5		

  

Race/Ethnicity	Births		Percent		Low Birthweight (under 2,500 gm)		Trimester of First Prenatal Visit							
	Births	Percent	Births	Percent	1st Trimester	2nd Trimester	Other/Unknown		1st Trimester		2nd Trimester		Other/Unknown	
White	421	93	33	7.8	354	84	58	14	9	2				
Black/Afr.American	1	<.5	*	.	*	.	*	.	*	.				
American Indian	2	<.5	*	.	*	.	*	.	*	.				
Hispanic/Latino	5	1	.	.	3	60	2	40	.	.				
Asian	26	6	4	15.4	13	50	12	46	1	4				
Other/Unknown	0	0	.	.	.	.	.	.	.	.				

  

Age of Mother	Fertility		Low Birthweight (under 2,500 gm)		Trimester of First Prenatal Visit									
	Births	Rate	Births	Percent	1st Trimester		2nd Trimester		Other/Unknown					
<15	0	--	.	.	.	.	.	.	.	.				
15-17	7	6	1	14.3	5	71	2	29	.	.				
18-19	21	24	3	14.3	13	62	8	38	.	.				
20-24	110	37	13	11.8	90	82	18	16	2	2				
25-29	153	129	9	5.9	133	87	20	13	.	.				
30-34	115	126	6	5.2	94	82	18	16	3	3				
35-39	44	42	3	6.8	33	75	7	16	4	9				
40+	5	4	2	40.0	4	80	.	.	1	20				
Unknown	0	--	.	.	.	.	.	.	.	.				

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

MORBIDITY

MORTALITY

CONFIRMED CASES OF COMMUNICABLE DISEASES (2009)

Disease	Number
Campylobacter Enteritis	15
Giardiasis	<5
Hepatitis Type A	0
Hepatitis Type B*	6
Hepatitis NANB/C	6
Legionnaire's	0
Lyme	48
Measles	0
N. Meningitis, Meningococcal	0
Meningitis, Bacterial	0
Mumps	0
Pertussis	<5
Salmonellosis	<5
Shigellosis	0
Tuberculosis	0
E-Coli 0157	0
E-Coli, Non-0157	0
Cryptosporidiosis	6
Streptococcus Pneum Invasive	<5
All Streptococcal Diseases	<5
Blastomycosis	0
Haemophilus flu, Invasive	0
Ehrlichiosis/Anaplasmosis	<5
Influenza A-Novel	37
Kawasaki Disease	0

\* Includes all positive HBsAg test results.

Sexually Transmitted Disease

Chlamydia Trachomatis	147
Gonorrhea	12
Syphilis	0

IMMUNIZATIONS

Children in Grades K-12 by Compliance Level	
Compliant	5,652
Non-compliant	122
Percent Compliant	97.9

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		284
Crude Death Rate		652
Age	Deaths	Rate
1-4	1	.
5-14	1	.
15-19	1	.
20-34	8	.
35-54	24	222
55-64	23	467
65-74	33	1,265
75-84	74	4,392
85+	118	15,051

Infant Mortality		Deaths	Rate
Total Infant	.	.	.
Neonatal	.	.	.
Postneonatal	.	.	.

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

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

Perinatal Mortality		Deaths	Rate
Total Perinatal	.	.	.
Neonatal	.	.	.
Fetal	.	.	.

Selected Underlying Cause	Deaths	Rate
Heart Disease (total)	75	172
Ischemic heart disease	44	101
Cancer (total)	61	140
Trachea/Bronchus/Lung	17	.
Colorectal	8	.
Female Breast	2	.*
Cerebrovascular Disease	18	.
Lower Resp. Disease	19	.
Pneumonia & Influenza	7	.
Accidents	20	46
Motor vehicle	6	.
Diabetes	4	.
Infect./Parasitic Dis.	6	.
Suicide	4	.

\* Based on female population.

ALCOHOL AND DRUG ABUSE AS UNDERLYING OR CONTRIBUTING CAUSE OF DEATH

Alcohol	6	.
Tobacco Use	58	133
Other Drugs	2	.

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	299	4
Alcohol-Related	29	2
With Citation:		
For OWI	33	2
For Speeding	49	0
Motorcyclist	17	2
Bicyclist	4	0
Pedestrian	7	0

## 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	272	6.2	4.6	\$25,773	\$161	Total	66	1.5	3.8	\$6,325	\$10
<18	6	.	.	.	.	18-44	22	1.3	3.2	\$5,742	\$7
18-44	46	2.6	3.7	\$20,411	\$54	45-64	42	3.9	4.0	\$6,547	\$25
45-64	88	8.1	5.2	\$33,386	\$270	Pneumonia and Influenza					
65+	132	26.0	4.7	\$23,253	\$604	Total	119	2.7	3.9	\$13,803	\$38
Injury: Hip Fracture						<18	11	.	.	.	.
Total	51	1.2	4.7	\$22,351	\$26	45-64	33	3.0	3.7	\$16,374	\$50
65+	43	8.5	4.8	\$22,869	\$194	65+	66	13.0	4.3	\$13,054	\$170
Injury: Poisonings						Cerebrovascular Disease					
Total	22	0.5	4.3	\$15,638	\$8	Total	67	1.5	4.4	\$23,045	\$35
18-44	10	.	.	.	.	45-64	13	.	.	.	.
Psychiatric						65+	50	9.8	4.1	\$18,277	\$180
Total	194	4.5	5.2	\$7,369	\$33	Asthma					
<18	22	2.2	6.4	\$7,540	\$16	Total	42	1.0	3.0	\$9,518	\$9
18-44	105	6.0	5.2	\$7,125	\$43	<18	2	.	.	.	.
45-64	47	4.3	5.1	\$8,016	\$35	18-44	24	1.4	2.6	\$9,012	\$12
65+	20	3.9	4.3	\$6,940	\$27	45-64	8	.	.	.	.
Coronary Heart Disease						65+	8	.	.	.	.
Total	136	3.1	3.3	\$41,975	\$131	Other Chronic Obstructive Pulmonary Disease					
45-64	54	5.0	2.9	\$45,291	\$225	Total	67	1.5	3.6	\$9,741	\$15
65+	75	14.8	3.7	\$39,645	\$586	45-64	25	2.3	3.4	\$9,681	\$22
Malignant Neoplasms (Cancers): All						65+	40	7.9	3.8	\$9,891	\$78
Total	89	2.0	5.5	\$32,489	\$66	Drug-Related					
18-44	5	.	.	.	.	Total	21	0.5	4.6	\$6,971	\$3
45-64	26	2.4	5.5	\$33,574	\$80	18-44	12	.	.	.	.
65+	58	11.4	5.8	\$32,989	\$377	Total Hospitalizations					
Neoplasms: Female Breast (rates for female population)						Total	3,756	86.2	3.7	\$16,915	\$1,459
Total	6	.	.	.	.	<18	530	52.2	2.8	\$4,779	\$249
Neoplasms: Colo-rectal						18-44	1,015	58.2	3.0	\$12,224	\$711
Total	17	.	.	.	.	45-64	873	80.4	4.0	\$23,239	\$1,868
65+	12	.	.	.	.	65+	1,338	263.5	4.3	\$21,154	\$5,574
Neoplasms: Lung						----- PREVENTABLE HOSPITALIZATIONS* -----					
Total	8	.	.	.	.	Total	466	10.7	3.7	\$11,466	\$123
Diabetes						<18	16	1.6	2.9	\$7,733	\$12
Total	29	0.7	5.1	\$24,029	\$16	18-44	64	3.7	2.7	\$10,864	\$40
65+	10	.	.	.	.	45-64	102	9.4	3.5	\$12,558	\$118
						65+	284	55.9	4.0	\$11,420	\$639

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