

----- POPULATION ESTIMATES -----				----- LONG-TERM CARE -----		----- LOCAL HEALTH DEPARTMENTS -----		
Total 2008 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 2004-2008				Clients		Total FTEs		
County rank in 5-year population growth (1-72)				Costs		Administrative		
				COP		Public health nurses		
				MA Waiver *		Oral health prof.		
				CIP1A Develop. disabled		Envir. health prof.		
				137		Public health educ.		
				\$9,189,764		Nutritionist		
				CIP1B Develop. disabled		Other prof. staff		
				1,294		Technical/paraprof.		
				\$33,303,155		Support staff		
Age				CIP2 Elderly/phys. disab. adults		Funding		
Female				635		Total		
Male				\$9,372,038		Local Taxes		
Total				COP-W Elderly/phys. disab. adults		Per capita		
0-14				1,104		Total		
15-17				\$9,872,699		\$16,987,667		
18-19				CLTS Disabled children		\$8,191,986		
20-24				406		\$16.16		
25-44				Brain Injury		----- LICENSED ESTABLISHMENTS -----		
45-64				38		Type		
65-84				Total COP/Wvrs		Facilities		
85+				3,765		Bed & Breakfast		
Total				\$69,513,671		Camps		
						Hotels, Motels		
Race/ethnicity				\$3,126,907 of the above waiver costs were paid as local match/overmatch using COP funds. This amount is not included in above COP costs.		Tourist Rooming		
Female				* Waiver costs reported here include federal funding.		Pools		
Male				Clients		Restaurants		
Total				Costs		Body Art		
White				Eligible and		----- WIC PARTICIPANTS -----		
Afr.Amer.				Waiting		Number		
Amer. Ind.				1,032		Pregnant/Postpartum		
Hispanic				n/a		Infants		
Asian				(Family Care data not available)		Children, age 1-4		
Total				Note: Eligible and waiting clients will be phased into the COP and MA Waivers as available.		Do not speak English		
						Speak English		
-----Poverty Estimates for 2007-----						Total		
Estimate (%) (C.I.+/-)						-----NEW CASES OF CANCER IN 2007-----		
All ages						Primary Site		
Ages 0-17						Total Cases		
not available						Rate		
----- EMPLOYMENT -----						Breast		
Average wage for jobs covered by unemployment compensation (place of work)						Cervical		
N/A						Colorectal		
Annual Average						Lung and Bronchus		
Labor Force Estimates						Prostate		
Civilian Labor Force						Other sites		
Unemployment rate						Total		
5-yr avg. unemployment rate						Note: Totals for invasive cancers only. Rate is per 100,000 population.		
Median HH income (2007)								
Rank in median HH income (1-72)								

NATALITY

TOTAL LIVE BIRTHS	5,427	Birth Order		Births	Percent	Marital Status of Mother		Births	Percent			
Crude Live Birth Rate	10.8	First		2,144	40	Married		3,650	67			
General Fertility Rate	59.3	Second		1,744	32	Not married		1,777	33			
Live births with reported congenital anomalies	93	1.7%	Third		900	17	Unknown		0	0		
			Fourth or higher		639	12	Education of Mother		Births	Percent		
			Unknown		0	0	Elementary or less		128	2		
Delivery Type	Births	Percent	1st Prenatal Visit		Births	Percent	Some high school		413	8		
Vaginal after previous cesarean	85	2	1st trimester		4,386	81	High school		1,748	32		
Forceps	29	1	2nd trimester		847	16	Some college		1,734	32		
Other vaginal	3,805	70	3rd trimester		114	2	College graduate		1,365	25		
Primary cesarean	911	17	No visits		31	1	Unknown		39	1		
Repeat cesarean	597	11	Unknown		49	1	Smoking Status of Mother		Births	Percent		
Birthweight	Births	Percent	Prenatal Visits		Births	Percent	Smoker		1,067	20		
<1,500 gm	69	1.3	No visits		30	1	Nonsmoker		4,280	79		
1,500-2,499 gm	274	5.0	1-4		123	2	Unknown		80	1		
2,500+ gm	5,083	93.7	5-9		1,088	20						
Unknown	1	<.5	10-12		2,457	45						
			13+		1,661	31						
			Unknown		68	1						

		Low Birthweight (under 2,500 gm)		Trimester of First Prenatal Visit								
		Births Percent		1st Trimester		2nd Trimester		Other/Unknown				
Race/Ethnicity	Births	Percent	Births	Percent	Births	Percent	Births	Percent	Births	Percent		
White	4,683	86	298	6.4	3,892	83	638	14	153	3		
Black/Afr.American	30	1	4	13.3	20	67	8	27	2	7		
American Indian	264	5	16	6.1	187	71	65	25	12	5		
Hispanic/Latino	152	3	5	3.3	109	72	29	19	14	9		
Asian	291	5	20	6.9	176	60	102	35	13	4		
Other/Unknown	7	<.5	.	.	2	29	5	71	.	.		

		Fertility		Low Birthweight (under 2,500 gm)		Trimester of First Prenatal Visit						
		Births Rate		Births Percent		1st Trimester		2nd Trimester		Other/Unknown		
Age of Mother	Births	Rate	Births	Percent	Births	Percent	Births	Percent	Births	Percent		
<15	4	--	*	.	*	.	*	.	*	.		
15-17	105	11	9	8.6	55	52	39	37	.	.		
18-19	339	49	26	7.7	240	71	72	21	.	.		
20-24	1,383	88	86	6.2	1,058	77	264	19	.	.		
25-29	1,759	122	90	5.1	1,493	85	224	13	.	.		
30-34	1,201	95	81	6.7	1,010	84	159	13	.	.		
35-39	510	35	39	7.6	435	85	65	13	.	.		
40+	126	7	11	8.7	94	75	22	17	.	.		
Unknown	0	--	*	.		
Teenage Births	448	27	* Data not reported if age or race category has fewer than 5 births.									

MORBIDITY

MORTALITY

CONFIRMED CASES OF
COMMUNICABLE DISEASES (2008)

Disease	Number
Campylobacter Enteritis	124
Giardiasis	64
Hepatitis Type A	<5
Hepatitis Type B*	68
Hepatitis NANB/C	112
Legionnaire's	<5
Lyme	464
Measles	0
Meningitis, Aseptic	<5
Meningitis, Bacterial	<5
Mumps	0
Pertussis	27
Salmonellosis	49
Shigellosis	<5
Tuberculosis	<5
E-Coli O157	7
E-Coli, Non-O157	5
Cryptosporidiosis	105
Streptococcus Pneum Invasive	59
All Streptococcal Diseases	40
Blastomycosis	56
Haemophilus flu, Invasive	<5
Ehrlichiosis/Anaplasmosis	10
Malaria	<5
Listeriosis	<5
* Includes all positive HBsAg test results.	
Sexually Transmitted Disease	
Chlamydia Trachomatis	802
Gonorrhea	53
Syphilis	<5

IMMUNIZATIONS

Children in Grades K-12 by Compliance Level	Number
Compliant	74,644
Non-compliant	1,457
Percent Compliant	98.1

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		4,631
Crude Death Rate		922
Age	Deaths	Rate
1-4	7	.
5-14	10	.
15-19	19	.
20-34	78	88
35-54	359	247
55-64	437	672
65-74	753	1,796
75-84	1,202	4,495
85+	1,741	14,197

Infant Mortality		Deaths	Rate
Total Infant	25	4.6	
Neonatal	18	.	
Postneonatal	7	.	

Infant Mortality by Race of Mother		Deaths	Rate
White	23	4.9	
Black	.	.	
Hispanic	.	.	
Asian	1	.	
Other/Unknown	1	.	

Infant Mortality by Birthweight		Deaths	Rate
<1,500 gm	13	.	
1,500-2,499 gm	3	.	
2,500+ gm	9	.	
Unknown	.	.	

Perinatal Mortality		Deaths	Rate
Total Perinatal	49	9.0	
Neonatal	18	.	
Fetal	31	5.7	

Selected Underlying Cause	Deaths	Rate
Heart Disease (total)	1,103	220
Ischemic heart disease	698	139
Cancer (total)	1,128	225
Trachea/Bronchus/Lung	325	65
Colorectal	110	22
Female Breast	59	24*
Cerebrovascular Disease	272	54
Lower Resp. Disease	280	56
Pneumonia & Influenza	97	19
Accidents	231	46
Motor vehicle	70	14
Diabetes	109	22
Infect./Parasitic Dis.	62	12
Suicide	82	16

* Based on female population.

ALCOHOL AND DRUG ABUSE AS UNDERLYING OR CONTRIBUTING CAUSE OF DEATH

	Deaths	Rate
Alcohol	85	17
Tobacco Use	807	161
Other Drugs	34	7

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	3,596	64
Alcohol-Related	426	19
With Citation:		
For OWI	345	0
For Speeding	291	0
Motorcyclist	195	6
Bicyclist	88	1
Pedestrian	56	4

2008 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	4,760	9.5	4.7	\$23,870	\$226	Total	1,770	3.5	3.8	\$8,113	\$29
<18	303	2.8	3.0	\$14,970	\$42	18-44	889	5.3	3.3	\$6,643	\$35
18-44	994	5.9	3.8	\$21,352	\$127	45-64	759	5.2	4.0	\$8,993	\$47
45-64	1,215	8.3	4.9	\$26,603	\$221	Pneumonia and Influenza					
65+	2,248	27.8	5.2	\$24,706	\$686	Total	2,091	4.2	4.1	\$12,810	\$53
Injury: Hip Fracture						<18	307	2.8	2.9	\$7,354	\$21
Total	581	1.2	5.4	\$25,791	\$30	45-64	293	2.0	4.1	\$14,409	\$29
65+	511	6.3	5.5	\$26,059	\$165	65+	1,355	16.7	4.5	\$13,684	\$229
Injury: Poisonings						Cerebrovascular Disease					
Total	424	0.8	2.5	\$11,208	\$9	Total	1,197	2.4	4.3	\$22,117	\$53
18-44	225	1.3	2.3	\$11,107	\$15	45-64	232	1.6	4.5	\$28,464	\$45
Psychiatric						65+	929	11.5	4.3	\$19,812	\$227
Total	3,220	6.4	6.2	\$8,501	\$54	Asthma					
<18	588	5.4	6.8	\$7,524	\$41	Total	405	0.8	3.2	\$9,286	\$7
18-44	1,605	9.6	5.5	\$7,380	\$71	<18	98	0.9	2.2	\$5,076	\$5
45-64	710	4.9	6.5	\$9,751	\$47	18-44	75	0.4	2.8	\$8,742	\$4
65+	317	3.9	7.8	\$13,192	\$52	45-64	114	0.8	3.3	\$10,333	\$8
Coronary Heart Disease						65+	118	1.5	4.1	\$12,117	\$18
Total	2,934	5.8	3.3	\$34,566	\$202	Other Chronic Obstructive Pulmonary Disease					
45-64	1,038	7.1	3.0	\$36,444	\$259	Total	1,152	2.3	3.9	\$12,850	\$29
65+	1,795	22.2	3.6	\$33,729	\$748	45-64	250	1.7	3.7	\$12,922	\$22
Malignant Neoplasms (Cancers): All						65+	879	10.9	4.0	\$12,794	\$139
Total	2,062	4.1	5.7	\$28,200	\$116	Drug-Related					
18-44	130	0.8	5.1	\$27,338	\$21	Total	500	1.0	6.3	\$9,352	\$9
45-64	736	5.0	5.3	\$28,917	\$146	18-44	346	2.1	4.7	\$7,539	\$16
65+	1,175	14.5	6.1	\$27,519	\$400	Total Hospitalizations					
Neoplasms: Female Breast (rates for female population)						Total	60,836	121.1	3.9	\$17,070	\$2,067
Total	155	0.6	2.0	\$17,898	\$11	<18	8,427	77.9	3.2	\$8,429	\$657
Neoplasms: Colo-rectal						18-44	13,908	83.1	3.2	\$11,551	\$960
Total	264	0.5	7.8	\$34,587	\$18	45-64	13,632	93.4	4.0	\$21,476	\$2,006
65+	183	2.3	8.0	\$35,442	\$80	65+	24,869	307.3	4.5	\$20,668	\$6,352
Neoplasms: Lung						----- PREVENTABLE HOSPITALIZATIONS* -----					
Total	227	0.5	6.3	\$28,599	\$13	Total	8,186	16.3	4.1	\$13,627	\$222
Diabetes						<18	625	5.8	2.8	\$8,192	\$47
Total	608	1.2	4.2	\$17,566	\$21	18-44	770	4.6	3.3	\$11,353	\$52
65+	221	2.7	4.9	\$17,885	\$49	45-64	1,561	10.7	4.3	\$16,103	\$172
						65+	5,230	64.6	4.3	\$13,873	\$897

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