

| ----- POPULATION ESTIMATES ----- | | | | ----- LONG-TERM CARE ----- | | ----- LOCAL HEALTH DEPARTMENTS ----- | | |
|--|--|--|--|---|--|---|--|--|
| Total 2008 Population 1,228,060 | | | | Community Options and MA Waiver as HSRS reports costs for services | | Staffing - FTE Number Per 10,000 Population | | |
| County population rank (1-72) . | | | | | | Total FTEs 347.2 2.8 | | |
| Population per square mile . | | | | | | Administrative 35.0 0.3 | | |
| County rank in population density (1-72) . | | | | Clients Costs | | Public health nurses 118.0 1.0 | | |
| Population growth 2004-2008 . | | | | COP 243 \$5,536,475 | | Oral health prof. 1.6 0.0 | | |
| County rank in 5-year population growth (1-72) . | | | | MA Waiver * CIP1A Develop. disabled 231 \$17,028,001 | | Envir. health prof. 33.0 0.3 | | |
| Age Female Male Total | | | | CIP1B Develop. disabled 2,693 \$86,774,750 | | Public health educ. 13.9 0.1 | | |
| 0-14 114,300 119,300 233,600 | | | | CIP2 Elderly/phys. disab. adults 1,371 \$20,839,795 | | Nutritionist 7.2 0.1 | | |
| 15-17 24,440 25,980 50,420 | | | | COP-W Elderly/phys. disab. adults 1,737 \$20,226,054 | | Other prof. staff 42.4 0.3 | | |
| 18-19 16,780 17,770 34,550 | | | | CLTS Disabled children 972 \$13,860,225 | | Technical/paraprof. 45.8 0.4 | | |
| 20-24 39,060 40,960 80,020 | | | | Brain Injury 59 \$2,727,982 | | Support staff 48.8 0.4 | | |
| 25-44 157,190 168,980 326,160 | | | | Total COP/Wvrs 7,306 \$166,993,283 | | Funding Per capita | | |
| 45-64 165,850 169,350 335,200 | | | | \$5,844,653 of the above waiver costs were paid as local match/overmatch using COP funds. This amount is not included in above COP costs. | | Total \$26,763,387 \$21.71 | | |
| 65-84 77,080 64,700 141,780 | | | | * Waiver costs reported here include federal funding. | | Local Taxes \$13,106,184 \$10.63 | | |
| 85+ 18,130 8,200 26,330 | | | | Eligible and Waiting 2,143 n/a (Family Care data not available) | | ----- LICENSED ESTABLISHMENTS ----- | | |
| Total 612,820 615,230 1,228,060 | | | | Note: Eligible and waiting clients will be phased into the COP and MA Waivers as available. | | Type Facilities | | |
| Race/ethnicity Female Male Total | | | | | | Bed & Breakfast 94 | | |
| White 565,290 560,440 1,125,730 | | | | | | Camps 271 | | |
| Afr.Amer. 6,350 9,830 16,180 | | | | | | Hotels, Motels 590 | | |
| Amer. Ind. 9,570 9,290 18,860 | | | | | | Tourist Rooming 716 | | |
| Hispanic 19,840 24,010 43,860 | | | | | | Pools 824 | | |
| Asian 11,770 11,670 23,440 | | | | | | Restaurants 4,121 | | |
| Total 612,820 615,230 1,228,060 | | | | | | Body Art 73 | | |
| -----Poverty Estimates for 2007----- | | | | | | ----- WIC PARTICIPANTS ----- | | |
| Estimate (%) (C.I.+/-) | | | | | | Number | | |
| All ages not available | | | | | | Pregnant/Postpartum 11,721 | | |
| | | | | | | Infants 8,175 | | |
| | | | | | | Children, age 1-4 20,573 | | |
| | | | | | | ----- | | |
| | | | | | | Do not speak English 4,990 | | |
| | | | | | | Speak English 33,771 | | |
| | | | | | | ----- | | |
| | | | | | | Total 40,469 | | |
| ----- EMPLOYMENT ----- | | | | | | -----NEW CASES OF CANCER IN 2007----- | | |
| Average wage for jobs covered by unemployment compensation (place of work) N/A | | | | | | Primary Site Total Cases Rate | | |
| Labor Force Estimates Annual Average | | | | Nursing Homes 99 | | Breast 894 . | | |
| Civilian Labor Force 676,018 | | | | Licensed beds 9,470 | | Cervical 36 . | | |
| Unemployment rate 4.7% | | | | Residents on Dec.31 7,894 | | Colorectal 603 . | | |
| 5-yr avg. unemployment rate . % | | | | Residents age 65 or older per 1,000 population 42 | | Lung and Bronchus 754 . | | |
| Median HH income (2007) . | | | | | | Prostate 924 . | | |
| Rank in median HH income (1-72) . | | | | | | Other sites 3,021 . | | |
| | | | | | | Total 6,232 . | | |
| | | | | | | Note: Totals for invasive cancers only. Rate is per 100,000 population. | | |

NATALITY

| TOTAL LIVE BIRTHS | | 14,841 | | Birth Order | | Births | | Percent | | Marital Status | | Births | | Percent | |
|--|--|-----------------------|--|----------------------------------|--|---------------|--|---------------|--|--------------------------|--|--------|--|---------|--|
| Crude Live Birth Rate | | 12.1 | | First | | 5,809 | | 39 | | of Mother | | 10,118 | | 68 | |
| General Fertility Rate | | 62.5 | | Second | | 5,013 | | 34 | | Married | | 4,721 | | 32 | |
| Live births with reported congenital anomalies | | 209 1.4% | | Third | | 2,412 | | 16 | | Not married | | 2 | | <.5 | |
| | | | | Fourth or higher | | 1,607 | | 11 | | Unknown | | | | | |
| | | | | Unknown | | 0 | | 0 | | | | | | | |
| Delivery Type | | Births Percent | | 1st Prenatal Visit | | Births | | Percent | | Education of Mother | | Births | | Percent | |
| Vaginal after previous cesarean | | 192 1 | | 1st trimester | | 12,536 | | 84 | | Elementary or less | | 443 | | 3 | |
| Forceps | | 119 1 | | 2nd trimester | | 1,762 | | 12 | | Some high school | | 1,462 | | 10 | |
| Other vaginal | | 10,724 72 | | 3rd trimester | | 287 | | 2 | | High school | | 4,514 | | 30 | |
| Primary cesarean | | 2,205 15 | | No visits | | 64 | | <.5 | | Some college | | 3,922 | | 26 | |
| Repeat cesarean | | 1,601 11 | | Unknown | | 192 | | 1 | | College graduate | | 4,434 | | 30 | |
| | | | | | | | | | | Unknown | | 66 | | <.5 | |
| Birthweight | | Births Percent | | Prenatal Visits | | Births | | Percent | | Smoking Status of Mother | | Births | | Percent | |
| <1,500 gm | | 159 1.1 | | No visits | | 65 | | <.5 | | Smoker | | 2,142 | | 14 | |
| 1,500-2,499 gm | | 842 5.7 | | 1-4 | | 298 | | 2 | | Nonsmoker | | 12,615 | | 85 | |
| 2,500+ gm | | 13,839 93.2 | | 5-9 | | 2,971 | | 20 | | Unknown | | 84 | | 1 | |
| Unknown | | 1 <.5 | | 10-12 | | 6,379 | | 43 | | | | | | | |
| | | | | 13+ | | 4,810 | | 32 | | | | | | | |
| | | | | Unknown | | 318 | | 2 | | | | | | | |
| Race/Ethnicity | | Births Percent | | Low Birthweight (under 2,500 gm) | | 1st Trimester | | 2nd Trimester | | Other/Unknown | | Births | | Percent | |
| White | | 12,398 84 | | 800 6.5 | | 10,889 88 | | 1,136 9 | | 373 3 | | | | | |
| Black/Afr.American | | 230 2 | | 32 13.9 | | 150 65 | | 56 24 | | 24 10 | | | | | |
| American Indian | | 462 3 | | 41 8.9 | | 346 75 | | 90 19 | | 26 6 | | | | | |
| Hispanic/Latino | | 1,060 7 | | 67 6.3 | | 730 69 | | 255 24 | | 75 7 | | | | | |
| Asian | | 684 5 | | 60 8.8 | | 419 61 | | 223 33 | | 42 6 | | | | | |
| Other/Unknown | | 7 <.5 | | 1 14.3 | | 2 29 | | 2 29 | | 3 43 | | | | | |
| Age of Mother | | Births Fertility Rate | | Low Birthweight (under 2,500 gm) | | 1st Trimester | | 2nd Trimester | | Other/Unknown | | Births | | Percent | |
| <15 | | 10 -- | | . | | 4 40 | | 4 40 | | . | | . | | . | |
| 15-17 | | 340 14 | | 26 7.6 | | 206 61 | | 100 29 | | . | | . | | . | |
| 18-19 | | 786 47 | | 70 8.9 | | 537 68 | | 192 24 | | . | | . | | . | |
| 20-24 | | 3,383 87 | | 238 7.0 | | 2,691 80 | | 530 16 | | . | | . | | . | |
| 25-29 | | 4,932 126 | | 313 6.3 | | 4,338 88 | | 453 9 | | . | | . | | . | |
| 30-34 | | 3,650 103 | | 218 6.0 | | 3,275 90 | | 278 8 | | . | | . | | . | |
| 35-39 | | 1,454 38 | | 111 7.6 | | 1,262 87 | | 160 11 | | . | | . | | . | |
| 40+ | | 284 6 | | 25 8.8 | | 223 79 | | 45 16 | | . | | . | | . | |
| Unknown | | 2 -- | | * | | * | | * | | . | | . | | . | |
| Teenage Births | | 1,136 28 | | | | | | | | | | | | | |

* 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 | 304 |
| Giardiasis | 93 |
| Hepatitis Type A | 10 |
| Hepatitis Type B* | 122 |
| Hepatitis NANB/C | 268 |
| Legionnaire's | 7 |
| Lyme | 115 |
| Measles | <5 |
| Meningitis, Aseptic | 8 |
| Meningitis, Bacterial | 5 |
| Mumps | <5 |
| Pertussis | 53 |
| Salmonellosis | 165 |
| Shigellosis | 23 |
| Tuberculosis | 7 |
| E-Coli O157 | 44 |
| E-Coli, Non-O157 | 9 |
| Cryptosporidiosis | 158 |
| Streptococcus Pneum Invasive | 100 |
| All Streptococcal Diseases | 80 |
| Blastomycosis | 17 |
| Haemophilus flu, Invasive | 15 |
| Ehrlichiosis/Anaplasmosis | <5 |
| Malaria | 5 |
| Listeriosis | 5 |

* Includes all positive HBsAg test results.

| Sexually Transmitted Disease | Number |
|------------------------------|--------|
| Chlamydia Trachomatis | 2,664 |
| Gonorrhea | 549 |
| Syphilis | 14 |

IMMUNIZATIONS

| Children in Grades K-12 by Compliance Level | Number |
|---|---------|
| Compliant | 207,227 |
| Non-compliant | 6,061 |
| Percent Compliant | 97.2 |

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 | | |
|------------------|--------|--------|
| TOTAL DEATHS | | 10,348 |
| Crude Death Rate | | 843 |
| Age | Deaths | Rate |
| 1-4 | 23 | 37 |
| 5-14 | 17 | . |
| 15-19 | 37 | 44 |
| 20-34 | 153 | 65 |
| 35-54 | 817 | 225 |
| 55-64 | 1,035 | 731 |
| 65-74 | 1,549 | 1,825 |
| 75-84 | 2,859 | 5,022 |
| 85+ | 3,765 | 14,301 |

| Infant Mortality | | |
|------------------|--------|------|
| Infant Mortality | Deaths | Rate |
| Total Infant | 93 | 6.3 |
| Neonatal | 64 | 4.3 |
| Postneonatal | 29 | 2.0 |

| Infant Mortality by Race of Mother | | |
|------------------------------------|----|-----|
| White | 70 | 5.6 |
| Black | 5 | . |
| Hispanic | 5 | . |
| Asian | 7 | . |
| Other/Unknown | 6 | . |

| Infant Mortality by Birthweight | | |
|---------------------------------|----|-------|
| <1,500 gm | 41 | 257.9 |
| 1,500-2,499 gm | 18 | . |
| 2,500+ gm | 34 | 2.5 |
| Unknown | . | . |

| Perinatal Mortality | | |
|---------------------|--------|------|
| Total Perinatal | Deaths | Rate |
| Neonatal | 133 | 8.9 |
| Fetal | 64 | 4.3 |
| Fetal | 69 | 4.6 |

| Selected Underlying Cause | Deaths | Rate |
|---------------------------|--------|------|
| Heart Disease (total) | 2,564 | 209 |
| Ischemic heart disease | 1,555 | 127 |
| Cancer (total) | 2,444 | 199 |
| Trachea/Bronchus/Lung | 634 | 52 |
| Colorectal | 237 | 19 |
| Female Breast | 137 | 22* |
| Cerebrovascular Disease | 574 | 47 |
| Lower Resp. Disease | 572 | 47 |
| Pneumonia & Influenza | 239 | 19 |
| Accidents | 480 | 39 |
| Motor vehicle | 143 | 12 |
| Diabetes | 242 | 20 |
| Infect./Parasitic Dis. | 169 | 14 |
| Suicide | 163 | 13 |

* Based on female population.

ALCOHOL AND DRUG ABUSE AS UNDERLYING OR CONTRIBUTING CAUSE OF DEATH

| | Deaths | Rate |
|-------------|--------|------|
| Alcohol | 202 | 16 |
| Tobacco Use | 1,718 | 140 |
| Other Drugs | 85 | 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 | 9,312 | 126 |
| Alcohol-Related | 936 | 46 |
| With Citation: | | |
| For OWI | 837 | 6 |
| For Speeding | 985 | 3 |
| Motorcyclist | 604 | 21 |
| Bicyclist | 238 | 2 |
| Pedestrian | 183 | 7 |

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 | 10,419 | 8.5 | 4.3 | \$24,713 | \$210 | Total | 3,043 | 2.5 | 3.0 | \$6,438 | \$16 |
| <18 | 691 | 2.4 | 3.6 | \$24,368 | \$59 | 18-44 | 1,352 | 3.1 | 2.6 | \$4,705 | \$14 |
| 18-44 | 2,257 | 5.1 | 3.9 | \$24,514 | \$126 | 45-64 | 1,461 | 4.4 | 3.1 | \$7,493 | \$33 |
| 45-64 | 2,822 | 8.4 | 4.5 | \$26,945 | \$227 | Pneumonia and Influenza | | | | | |
| 65+ | 4,649 | 27.7 | 4.5 | \$23,505 | \$650 | Total | 3,878 | 3.2 | 4.2 | \$14,154 | \$45 |
| Injury: Hip Fracture | | | | | | <18 | 518 | 1.8 | 2.8 | \$7,689 | \$14 |
| Total | 1,277 | 1.0 | 4.8 | \$25,905 | \$27 | 45-64 | 682 | 2.0 | 4.4 | \$17,015 | \$35 |
| 65+ | 1,139 | 6.8 | 4.9 | \$25,871 | \$175 | 65+ | 2,438 | 14.5 | 4.5 | \$14,461 | \$210 |
| Injury: Poisonings | | | | | | Cerebrovascular Disease | | | | | |
| Total | 976 | 0.8 | 2.5 | \$10,996 | \$9 | Total | 3,083 | 2.5 | 3.6 | \$20,744 | \$52 |
| 18-44 | 501 | 1.1 | 2.2 | \$9,964 | \$11 | 45-64 | 696 | 2.1 | 3.8 | \$25,910 | \$54 |
| Psychiatric | | | | | | 65+ | 2,250 | 13.4 | 3.4 | \$18,157 | \$243 |
| Total | 7,068 | 5.8 | 6.8 | \$8,914 | \$51 | Asthma | | | | | |
| <18 | 1,514 | 5.3 | 6.8 | \$9,624 | \$51 | Total | 704 | 0.6 | 3.2 | \$9,902 | \$6 |
| 18-44 | 3,435 | 7.8 | 6.3 | \$7,690 | \$60 | <18 | 161 | 0.6 | 2.0 | \$5,559 | \$3 |
| 45-64 | 1,571 | 4.7 | 7.4 | \$9,567 | \$45 | 18-44 | 140 | 0.3 | 2.9 | \$9,375 | \$3 |
| 65+ | 548 | 3.3 | 7.6 | \$12,757 | \$42 | 45-64 | 196 | 0.6 | 3.5 | \$11,578 | \$7 |
| Coronary Heart Disease | | | | | | 65+ | 207 | 1.2 | 4.0 | \$12,051 | \$15 |
| Total | 5,501 | 4.5 | 3.4 | \$39,457 | \$177 | Other Chronic Obstructive Pulmonary Disease | | | | | |
| 45-64 | 2,032 | 6.1 | 3.0 | \$42,100 | \$255 | Total | 1,646 | 1.3 | 4.0 | \$13,132 | \$18 |
| 65+ | 3,226 | 19.2 | 3.6 | \$38,026 | \$730 | 45-64 | 355 | 1.1 | 3.7 | \$13,195 | \$14 |
| Malignant Neoplasms (Cancers): All | | | | | | 65+ | 1,239 | 7.4 | 4.0 | \$12,876 | \$95 |
| Total | 4,621 | 3.8 | 5.7 | \$32,384 | \$122 | Drug-Related | | | | | |
| 18-44 | 342 | 0.8 | 5.6 | \$38,324 | \$30 | Total | 577 | 0.5 | 9.1 | \$10,646 | \$5 |
| 45-64 | 1,769 | 5.3 | 5.1 | \$32,100 | \$169 | 18-44 | 319 | 0.7 | 4.9 | \$6,188 | \$4 |
| 65+ | 2,433 | 14.5 | 6.0 | \$30,245 | \$438 | Total Hospitalizations | | | | | |
| Neoplasms: Female Breast (rates for female population) | | | | | | Total | 130,690 | 106.4 | 3.8 | \$17,934 | \$1,909 |
| Total | 258 | 0.4 | 2.2 | \$20,382 | \$9 | <18 | 22,357 | 78.7 | 3.3 | \$9,027 | \$711 |
| Neoplasms: Colo-rectal | | | | | | 18-44 | 31,953 | 72.5 | 3.2 | \$12,217 | \$886 |
| Total | 623 | 0.5 | 7.8 | \$34,042 | \$17 | 45-64 | 29,532 | 88.1 | 4.1 | \$24,349 | \$2,145 |
| 65+ | 441 | 2.6 | 8.1 | \$34,633 | \$91 | 65+ | 46,848 | 278.7 | 4.4 | \$22,040 | \$6,142 |
| Neoplasms: Lung | | | | | | ----- PREVENTABLE HOSPITALIZATIONS* ----- | | | | | |
| Total | 470 | 0.4 | 6.0 | \$30,758 | \$12 | Total | 14,349 | 11.7 | 3.9 | \$14,473 | \$169 |
| Diabetes | | | | | | <18 | 1,211 | 4.3 | 2.6 | \$9,311 | \$40 |
| Total | 1,335 | 1.1 | 3.9 | \$18,152 | \$20 | 18-44 | 1,457 | 3.3 | 3.3 | \$13,923 | \$46 |
| 65+ | 435 | 2.6 | 4.6 | \$20,002 | \$52 | 45-64 | 3,065 | 9.1 | 4.1 | \$17,143 | \$157 |
| | | | | | | 65+ | 8,616 | 51.3 | 4.1 | \$14,341 | \$735 |

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