

Maine Shared Community Health Needs Assessment

District Summary: 2015

Penquis District

Updated: October 2015

| Maine Shared CHNA Health Indicators | Penquis | Penobscot | Piscataquis | Maine | U.S. |
|--|---------|-----------|-------------|-----------|---------|
| Demographics | | | | | |
| Total Population | 170,488 | 153,364 | 17,124 | 1,328,302 | 319 Mil |
| Population – % ages 0-17 | 18.7% | 18.8% | 17.9% | 19.7% | 23.3% |
| Population – % ages 18-64 | 64.6% | 65.2% | 59.2% | 62.6% | 62.6% |
| Population – % ages 65+ | 16.7% | 16.0% | 22.9% | 17.7% | 14.1% |
| Population – % White | 95.5% | 95.4% | 96.8% | 95.2% | 77.7% |
| Population – % Black or African American | 0.8% | 0.9% | 0.5% | 1.4% | 13.2% |
| Population – % American Indian and Alaska Native | 1.1% | 1.2% | 0.6% | 0.7% | 1.2% |
| Population – % Asian | 1.0% | 1.0% | 0.8% | 1.1% | 5.3% |
| Population – % Hispanic | 1.2% | 1.2% | 1.1% | 1.4% | 17.1% |
| Socioeconomic Status Measures | | | | | |
| Adults living in poverty | 17.2% | 17.0% | 18.5% | 13.6% | 15.4% |
| Children living in poverty | 21.6% | 20.8% | 28.9% | 18.5% | 21.6% |
| High school graduation rate | 86.6% | 86.9% | 83.3% | 86.5% | 81.0% |
| Unemployment rate | 6.3% | 6.2% | 7.5% | 5.7% | 6.2% |
| 65+ living alone | 40.5% | 40.5% | 40.0% | 41.2% | 37.7% |
| General Health Status | | | | | |
| Adults who rate their health fair to poor | 18.1% | 18.3% | 17.1% | 15.6% | 16.7% |
| Adults with 14+ days lost due to poor mental health | 13.7% | 13.8% | 13.2% | 12.4% | NA |
| Adults with 14+ days lost due to poor physical health | 13.9% | 14.0% | 13.3% | 13.1% | NA |
| Adults with three or more chronic conditions | 29.6% | 29.7% | 29.0% | 27.6% | NA |
| Access | | | | | |
| Adults with a usual primary care provider | 86.4% | 86.4% | 86.8% | 87.7% | 76.6% |
| MaineCare enrollment | 29.9% | 29.2% | 35.8% | 27.0% | 23.0% |
| Percent uninsured | 10.8% | 10.6% | 14.4% | 10.4% | 11.7% |
| Health Care Quality | | | | | |
| Ambulatory care-sensitive condition hospital admission rate per 100,000 population | 1,993.4 | 1,981.9 | 2,095.3 | 1,499.3 | 1458 |
| Oral Health | | | | | |
| Adults with visits to a dentist in the past 12 months | 64.2% | 63.8% | 66.5% | 65.3% | 67.2% |
| Respiratory | | | | | |
| Asthma emergency department visits per 10,000 population | 56.3 | 55.5 | 67.6 | 67.3 | NA |
| COPD hospitalizations per 100,000 population | 307.2 | 307.1 | 312.4 | 216.3 | NA |
| Current asthma (Adults) | 13.1% | 13.4% | 11.0% | 11.7% | 9.0% |
| Current asthma (Youth 0-17) | 10.4%† | 10.9%† | 7.4%† | 9.1% | NA |
| Cancer | | | | | |
| Mortality – all cancers per 100,000 population | 190.4 | 189.4 | 197.4 | 185.5 | 169 |
| Mammograms females age 50+ in past two years | 85.3% | 85.4% | 84.8% | 82.1% | 77.0% |
| Colorectal screening | 72.9% | 72.7% | 73.7% | 72.2% | NA |
| Pap smears females ages 21-65 in past three years | 89.3% | 89.0% | 91.4% | 88.0% | 78.0% |

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|---|---------|-----------|-------------|-------|-------|
| Cardiovascular Disease | | | | | |
| Hypertension prevalence | 33.9% | 33.5% | 36.9% | 32.8% | 31.4% |
| High cholesterol | 41.7% | 42.1% | 39.5% | 40.3% | 38.4% |
| Diabetes | | | | | |
| Diabetes prevalence (ever been told) | 10.6% | 10.3% | 12.1% | 9.6% | 9.7% |
| Pre-diabetes prevalence | 7.1% | 7.1% | 6.8%† | 6.9% | NA |
| Adults with diabetes who have had an A1C test twice per year | 76.6% | 78.1% | NA | 73.2% | NA |
| Environmental Health | | | | | |
| Children with confirmed elevated blood lead levels (% among those screened) | 1.9% | 1.6% | 5.5% | 2.5% | NA |
| Children with unconfirmed elevated blood lead levels (% among those screened) | 2.0% | 2.1% | 1.4% | 4.2% | NA |
| Homes with private wells tested for arsenic | 35.2% | 35.5% | 33.7% | 43.3% | NA |
| Immunization | | | | | |
| Adults immunized annually for influenza | 43.3% | 44.2% | 37.6% | 41.5% | NA |
| Adults immunized for pneumococcal pneumonia (ages 65 and older) | 76.8% | 77.0% | 76.2% | 72.4% | 69.5% |
| Immunization exemptions among kindergarteners for philosophical reasons | 3.1% | 2.9% | 4.8% | 3.7% | NA |
| Infectious Disease | | | | | |
| Hepatitis B (acute) incidence per 100,000 population | 0.6† | 0.7† | 0.0† | 0.9 | 0.9 |
| Hepatitis C (acute) incidence per 100,000 population | 4.1† | 4.6† | 0.0† | 2.3 | 0.7 |
| Lyme disease incidence per 100,000 population | 30.5 | 32.6 | 11.7† | 105.3 | 10.5 |
| Pertussis incidence per 100,000 population | 73.3 | 63.2 | 164.5 | 41.9 | 10.3 |
| STD/HIV | | | | | |
| Chlamydia incidence per 100,000 population | 336.2 | 350.0 | 211.4 | 265.5 | 452 |
| Gonorrhea incidence per 100,000 population | 10.6† | 11.7† | 0.0† | 17.8 | 110 |
| Intentional Injury | | | | | |
| Nonfatal child maltreatment per 1,000 population | NA | NA | NA | 14.6 | 9.1 |
| Suicide deaths per 100,000 population | 15.9 | 15.3 | 21.8† | 15.2 | 12.6 |
| Unintentional Injury | | | | | |
| Unintentional and undetermined intent poisoning deaths per 100,000 population | 11.1 | 11.1 | 11.1† | 11.1 | 13.2 |
| Unintentional fall related injury emergency department visits per 10,000 population | 311.5 | 303.3 | 392.3 | 361.3 | NA |
| Unintentional motor vehicle traffic crash related deaths per 100,000 population | 9.8 | 10.0 | 8.2† | 10.8 | 10.5 |
| Mental Health | | | | | |
| Adults who have ever had anxiety | 21.5% | 21.8% | 19.7% | 19.4% | NA |
| Adults who have ever had depression | 25.2% | 25.8% | 21.8% | 23.5% | 18.7% |
| Co-morbidity for persons with mental illness | 32.9% | 33.6% | NA | 35.2% | NA |
| Physical Activity, Nutrition and Weight | | | | | |
| Sedentary lifestyle – no leisure-time physical activity in past month (Adults) | 26.1% | 25.8% | 28.2% | 22.4% | 25.3% |
| Obesity (Adults) | 33.5% | 32.4% | NA | 28.9% | 29.4% |
| Obesity (High School Students) | 14.6% | 14.8% | 14.1% | 12.7% | 13.7% |
| Overweight (Adults) | 35.9% | 36.7% | 30.2% | 36.0% | 35.4% |
| Overweight (High School Students) | 15.8% | 15.9% | 15.5% | 16.0% | 16.6% |
| Pregnancy and Birth Outcomes | | | | | |
| Infant deaths per 1,000 live births | 6.5 | 6.6 | 6.5 | 6.0 | 6.0 |

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| Live births for which the mother received early and adequate prenatal care | 90.0% | 90.9% | 80.6% | 86.4% | 84.8% |
| Live births to 15-19 year olds per 1,000 population | 18.7 | 18.2 | 24.4 | 20.5 | 26.5 |
| Low birth weight (<2500 grams) | 6.2% | 6.3% | 4.7% | 6.6% | 8.0% |
| Substance and Alcohol Abuse | | | | | |
| Binge drinking of alcoholic beverages (Adults) | 16.2% | 16.2% | 16.0% | 17.4% | 16.8% |
| Drug-affected baby referrals received as a percentage of all live births | 15.6% | 16.0% | 11.9% | 7.8% | NA |
| Past-30-day alcohol use (High School Students) | 27.7% | 28.1% | 27.0% | 26.0% | 34.9% |
| Past-30-day marijuana use (High School Students) | 20.0% | 21.0% | 15.8% | 21.6% | 23.4% |
| Past-30-day nonmedical use of prescription drugs (Adult) | 1.1%† | 1.4%† | NA | 1.1% | NA |
| Past-30-day nonmedical use of prescription drugs (High School Students) | 5.8% | 6.3% | 3.9% | 5.6% | NA |
| Tobacco Use | | | | | |
| Current smoking (Adults) | 22.8% | 22.5% | 24.5%† | 20.2% | 19.0% |
| Current tobacco use (High School Students) | 19.3% | 19.6% | 18.2% | 18.2% | 22.4% |

 Indicates district/county is significantly better than state average (using a 95% confidence level).

 Indicates district/county is significantly worse than state average (using a 95% confidence level).

† Results may be statistically unreliable due to small numerator, use caution when interpreting.