

Maine Shared Community Health Needs Assessment

Urban Area Summary: 2015

Updated: October 2015


Maine Shared CHNA Health Indicators	Year	Portland	Bangor	Lewiston/ Auburn	Maine
Demographics					
Total Population	2014	66,666	32,568	59,211	1,328,302
Population – % ages 0-17	2010	17.1%	17.8%	22.1%	19.7%
Population – % ages 18-64	2010	70.3%	67.8%	62.5%	62.6%
Population – % ages 65+	2010	12.6%	14.4%	15.4%	17.7%
Population – % White	2010	85.0%	93.1%	89.3%	95.2%
Population – % Black or African American	2010	7.1%	1.7%	6.3%	1.4%
Population – % American Indian and Alaska Native	2010	0.5%	1.2%	0.4%	0.7%
Population – % Asian	2010	3.5%	1.7%	1.0%	1.1%
Population – % Hispanic	2010	3.0%	1.5%	1.8%	1.4%
Population – % with a disability	2011-2013	12.4%	18.2%	17.5%	15.9%
Population density (per square mile)	2010	3106.5	964.3	638.1	43.1
Socioeconomic Status Measures					
Adults and children living in poverty	2009-2013	20.6%	24.3%	19.8%	13.6%
Children living in poverty	2009-2013	30.4%	33.6%	29.0%	18.5%
High school graduation rate	2013-2014	79.1%	90.2%	73.1%	86.5%
Median household income	2009-2013	\$44,458	\$35,107	NA	\$48,453
Percentage of people living in rural areas	2013	0%	0%	0%	66.4%
Single-parent families	2009-2013	40.1%	45.4%	47.7%	34.0%
Unemployment rate	2014	5.3%	5.2%	5.1%	5.7%
65+ living alone	2009-2013	54.2%	53.3%	47.7%	41.2%
General Health Status					
Adults who rate their health fair to poor	2011-2013	11.9%	17.6%	16.4%	15.6%
Adults with 14+ days lost due to poor mental health	2011-2013	14.0%	17.1%	14.1%	12.4%
Adults with 14+ days lost due to poor physical health	2011-2013	9.8%	14.3%	13.8%	13.1%
Adults with three or more chronic conditions	2011, 2013	20.8%	25.4%	32.0%	27.6%
Mortality					
Life expectancy (Female)	2012	NA	NA	NA	81.5
Life expectancy (Male)	2012	NA	NA	NA	76.7
Overall mortality rate per 100,000 population	2009-2013	NA	NA	NA	745.8
Access					
Adults with a usual primary care provider	2011-2013	82.2%	84.6%	86.9%	87.7%
Individuals who are unable to obtain or delay obtaining necessary medical care due to cost	2011-2013	11.2%	15.4%	11.7%	11.0%
MaineCare enrollment	2015	NA	NA	NA	27.0%
Percent of children ages 0-19 enrolled in MaineCare	2015	NA	NA	NA	41.8%
Percent uninsured	2009-2013	11.5%	12.2%	9.7%	10.4%
Health Care Quality					
Ambulatory care-sensitive condition hospital admission rate per 100,000 population	2011	NA	NA	NA	1,499.3
Ambulatory care-sensitive condition emergency department rate per 100,000 population	2011	NA	NA	NA	4,258.8
Oral Health					
Adults with visits to a dentist in the past 12 months	2012	67.9%	61.3%	62.2%	65.3%
MaineCare members under 18 with a visit to the dentist in the past year	2014	NA	NA	NA	55.1%
Respiratory					
Asthma emergency department visits per 10,000 population	2007-2011	92.0	69.6	56.4	60.9
COPD diagnosed	2011-2013	4.6%	7.6%	9.0%	7.6%
COPD hospitalizations per 100,000 population	2007-2011	422.5	344.4	195.5	258.8
Current asthma (Adults)	2011-2013	12.0%	13.1%	13.1%	11.7%
Current asthma (Youth 0-17)	2011-2013	NA	NA	NA	9.1%

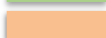
Maine Shared CHNA Health Indicators	Year	Portland	Bangor	Lewiston/ Auburn	Maine
Pneumonia emergency department rate per 100,000 population	2007-2011	712.5	578.1	411.4	694.0
Pneumonia hospitalizations per 100,000 population	2007-2011	271.3	506.1	247.5	373.0
Cancer					
Mortality – all cancers per 100,000 population	2007-2011	NA	NA	NA	185.5
Incidence – all cancers per 100,000 population	2007-2011	NA	NA	NA	500.1
Bladder cancer incidence per 100,000 population	2007-2011	NA	NA	NA	28.3
Female breast cancer mortality per 100,000 population	2007-2011	NA	NA	NA	20.0
Breast cancer late-stage incidence (females only) per 100,000 population	2007-2011	NA	NA	NA	41.6
Female breast cancer incidence per 100,000 population	2007-2011	NA	NA	NA	126.3
Mammograms females age 50+ in past two years	2012	81.4%	87.4%	78.2%	82.1%
Colorectal cancer mortality per 100,000 population	2007-2011	NA	NA	NA	16.1
Colorectal late-stage incidence per 100,000 population	2007-2011	NA	NA	NA	22.7
Colorectal cancer incidence per 100,000 population	2007-2011	NA	NA	NA	43.5
Colorectal screening	2012	71.0%	71.5%	71.5%	72.2%
Lung cancer mortality per 100,000 population	2007-2011	NA	NA	NA	54.3
Lung cancer incidence per 100,000 population	2007-2011	NA	NA	NA	75.5
Melanoma incidence per 100,000 population	2007-2011	NA	NA	NA	22.2
Pap smears females ages 21-65 in past three years	2012	84.9%	94.5%	90.9%	88.0%
Prostate cancer mortality per 100,000 population	2007-2011	NA	NA	NA	22.1
Prostate cancer incidence per 100,000 population	2007-2011	NA	NA	NA	133.8
Tobacco-related neoplasms, mortality per 100,000 population	2007-2011	NA	NA	NA	37.4
Tobacco-related neoplasms, incidence per 100,000 population	2007-2011	NA	NA	NA	91.9
Cardiovascular Disease					
Acute myocardial infarction hospitalizations per 10,000 population	2007-2011	17.7	32.5	18.1	32.3
Acute myocardial infarction mortality per 100,000 population	2009-2013	NA	NA	NA	32.2
Cholesterol checked every five years	2011, 2013	75.7%	77.2%	82.5%	81.0%
Coronary heart disease mortality per 100,000 population	2009-2013	NA	NA	NA	89.8
Heart failure hospitalizations per 10,000 population	2007-2011	32.5	34.6	23.9	29.6
Hypertension prevalence	2011, 2013	25.1%	29.6%	34.5%	32.8%
High cholesterol	2011, 2013	37.3%	38.0%	40.5%	40.3%
Hypertension hospitalizations per 100,000 population	2007-2011	44.1	45.4†	28.8†	36.1
Stroke hospitalizations per 10,000 population	2007-2011	23.4	28.5	16.9	27.7
Stroke mortality per 100,000 population	2009-2013	NA	NA	NA	35.0
Diabetes					
Diabetes prevalence (ever been told)	2011-2013	6.0%	8.3%	10.3%	9.6%
Pre-diabetes prevalence	2011-2013	8.2%†	7.6%†	6.8%†	6.9%
Adults with diabetes who have eye exam annually	2011-2013	NA	NA	NA	71.2%
Adults with diabetes who have foot exam annually	2011-2013	NA	NA	NA	83.3%
Adults with diabetes who have had an A1C test twice per year	2011-2013	NA	NA	NA	73.2%
Adults with diabetes who have received formal diabetes education	2011-2013	NA	NA	NA	60.0%
Diabetes emergency department visits (principal diagnosis) per 100,000 population	2007-2011	429.0	336.0	250.5	261.9
Diabetes hospitalizations (principal diagnosis) per 10,000 population	2007-2011	30.9	18.4	13.0	13.1
Diabetes long-term complication hospitalizations	2007-2011	83.4	90.3	76.4	77.1
Diabetes mortality (underlying cause) per 100,000 population	2009-2013	NA	NA	NA	20.8
Environmental Health					

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Children with confirmed elevated blood lead levels (% among those screened)	2009-2013	NA	NA	NA	2.5%
Children with unconfirmed elevated blood lead levels (% among those screened)	2009-2013	NA	NA	NA	4.2%
Homes with private wells tested for arsenic	2009, 2012	NA	NA	NA	43.3%
Lead screening among children age 12-23 months	2009-2013	NA	NA	NA	49.2%
Lead screening among children age 24-35 months	2009-2013	NA	NA	NA	27.6%
Immunization					
Adults immunized annually for influenza	2011-2013	42.1%	43.7%	42.4%	41.5%
Adults immunized for pneumococcal pneumonia (ages 65 and older)	2011-2013	74.6%	78.7%	78.7%	72.4%
Immunization exemptions among kindergarteners for philosophical reasons	2015	NA	NA	NA	3.7%
Two-year-olds up to date with "Series of Seven Immunizations" 4-3-1-3-3-1-4	2015	NA	NA	NA	75.0%
Infectious Disease					
Hepatitis A (acute) incidence per 100,000 population	2014	NA	NA	NA	0.6
Hepatitis B (acute) incidence per 100,000 population	2014	NA	NA	NA	0.9
Hepatitis C (acute) incidence per 100,000 population	2014	NA	NA	NA	2.3
Incidence of past or present hepatitis C virus (HCV) per 100,000 population	2014	NA	NA	NA	107.1
Incidence of newly reported chronic hepatitis B virus (HBV) per 100,000 population	2014	NA	NA	NA	8.1
Lyme disease incidence per 100,000 population	2014	NA	NA	NA	105.3
Pertussis incidence per 100,000 population	2014	NA	NA	NA	41.9
Tuberculosis incidence per 100,000 population	2014	NA	NA	NA	1.1
STD/HIV					
AIDS incidence per 100,000 population	2014	NA	NA	NA	2.1
Chlamydia incidence per 100,000 population	2014	NA	NA	NA	265.5
Gonorrhea incidence per 100,000 population	2014	NA	NA	NA	17.8
HIV incidence per 100,000 population	2014	NA	NA	NA	4.4
HIV/AIDS hospitalization rate per 100,000 population	2007-2011	21.1 [†]	19.4 [†]	13.4 [†]	22.3
Syphilis incidence per 100,000 population	2014	NA	NA	NA	1.6
Intentional Injury					
Domestic assaults reports to police per 100,000 population	2013	NA	NA	NA	413.0
Firearm deaths per 100,000 population	2009-2013	NA	NA	NA	9.2
Intentional self-injury (Youth)	2013	NA	NA	NA	17.9%
Lifetime rape/non-consensual sex (among females)	2013	11.5% [†]	NA	NA	11.3%
Nonfatal child maltreatment per 1,000 population	2013	NA	NA	NA	14.6
Reported rape per 100,000 population	2013	31.7	30.5 [†]	42.1	27.0
Suicide deaths per 100,000 population	2009-2013	NA	NA	NA	15.2
Violence by current or former intimate partners in past 12 months (among females)	2013	NA	NA	NA	0.8%
Violent crime rate per 100,000 population	2013	267.1	213.8	230.8	125.0
Unintentional Injury					
Always wear seatbelt (Adults)	2011-2013	87.2%	83.4%	82.3%	85.2%
Always wear seatbelt (High School Students)	2013	NA	NA	NA	61.6%
Traumatic brain injury related emergency department visits (all intents) per 10,000 population	2007-2011	73.2	61.1	38.8	54.5
Unintentional and undetermined intent poisoning deaths per 100,000 population	2009-2013	NA	NA	NA	11.1
Unintentional fall related deaths per 100,000 population	2009-2013	NA	NA	NA	6.8
Unintentional fall related injury emergency department visits per 10,000 population	2011	NA	NA	NA	361.3
Unintentional motor vehicle traffic crash related deaths per 100,000 population	2009-2013	NA	NA	NA	10.8

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Occupational Health					
Deaths from work-related injuries (number)	2013	NA	NA	NA	19.0
Nonfatal occupational injuries (number)	2013	NA	NA	NA	13,205.0
Mental Health					
Adults who have ever had anxiety	2011-2013	25.0%	27.8%	24.5%	19.4%
Adults who have ever had depression	2011-2013	27.6%	28.8%	28.3%	23.5%
Adults with current symptoms of depression	2011-2013	9.7%	10.4%	12.7%	10.0%
Adults currently receiving outpatient mental health treatment	2011-2013	23.2%	23.9%	23.6%	17.7%
Co-morbidity for persons with mental illness	2011, 2013	NA	NA	NA	35.2%
Mental health emergency department rates per 100,000 population	2007-2011	4,369.9	3,632.7	1,921.6	1,866.3
Sad/hopeless for two weeks in a row (High School Students)	2013	NA	NA	NA	24.3%
Seriously considered suicide (High School Students)	2013	NA	NA	NA	14.6%
Physical Activity, Nutrition and Weight					
Fewer than two hours combined screen time (High School Students)	2013	NA	NA	NA	33.9%
Fruit and vegetable consumption (High School Students)	2013	NA	NA	NA	16.8%
Fruit consumption among Adults 18+ (less than one serving per day)	2013	33.1%	43.5%	38.9%	34.0%
Met physical activity recommendations (Adults)	2011-2013	61.6%	47.7%	52.7%	53.4%
Physical activity for at least 60 minutes per day on five of the past seven days (High School Students)	2013	NA	NA	NA	43.7%
Sedentary lifestyle – no leisure-time physical activity in past month (Adults)	2011-2013	14.0%	25.1%	24.3%	22.4%
Soda/sports drink consumption (High School Students)	2013	NA	NA	NA	26.2%
Vegetable consumption among Adults 18+ (less than one serving per day)	2013	16.7%†	24.8%†	20.2%	17.9%
Obesity (Adults)	2011-2013	20.7%	27.7%	36.8%	28.9%
Obesity (High School Students)	2013	NA	NA	NA	12.7%
Overweight (Adults)	2011-2013	35.1%	39.7%	33.5%	36.0%
Overweight (High School Students)	2013	NA	NA	NA	16.0%
Pregnancy and Birth Outcomes					
Children with special health care needs	2009-2010	NA	NA	NA	23.6%
Infant deaths per 1,000 live births	2003-2012	NA	NA	NA	6.0
Live births for which the mother received early and adequate prenatal care	2010-2012	NA	NA	NA	86.4%
Live births to 15-19 year olds per 1,000 population	2010-2012	NA	NA	NA	20.5
Low birth weight (<2500 grams)	2010-2012	NA	NA	NA	6.6%
Substance and Alcohol Abuse					
Alcohol-induced mortality per 100,000 population	2009-2013	NA	NA	NA	8.0
Binge drinking of alcoholic beverages (High School Students)	2013	NA	NA	NA	14.8%
Binge drinking of alcoholic beverages (Adults)	2011-2013	27.7%	18.4%	13.5%	17.4%
Chronic heavy drinking (Adults)	2011-2013	10.7%	6.9%†	3.6%†	7.3%
Drug-affected baby referrals received as a percentage of all live births	2014	NA	NA	NA	7.8%
Drug-induced mortality per 100,000 population	2009-2013	NA	NA	NA	12.4
Emergency medical service overdose response per 100,000 population	2014	NA	NA	NA	391.5
Opiate poisoning (ED visits) per 100,000 population	2007-2011	61.9	43.0†	10.1†	24.5
Opiate poisoning (hospitalizations) per 100,000 population	2007-2011	19.0†	24.8†	8.7†	13.9
Past-30-day alcohol use (High School Students)	2013	NA	NA	NA	26.0%
Past-30-day inhalant use (High School Students)	2013	NA	NA	NA	3.2%
Past-30-day marijuana use (Adults)	2011-2013	9.0%†	9.4%†	12.4%†	8.2%
Past-30-day marijuana use (High School Students)	2013	NA	NA	NA	21.6%
Past-30-day nonmedical use of prescription drugs (Adult)	2011-2013	0.1%†	2.9%†	0.2%†	1.1%

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Past-30-day nonmedical use of prescription drugs (High School Students)	2013	NA	NA	NA	5.6%
Prescription Monitoring Program opioid prescriptions (days supply/pop)	2014-2015	NA	NA	NA	6.8
Substance-abuse hospital admissions per 100,000 population	2007-2011	1,060.2	453.4	530.5	328.1
Tobacco Use					
Current smoking (Adults)	2011-2013	19.2%	29.4%	24.0%	20.2%
Current smoking (High School Students)	2013	NA	NA	NA	12.9%
Current tobacco use (High School Students)	2013	NA	NA	NA	18.2%
Secondhand smoke exposure (Youth)	2013	NA	NA	NA	38.3%

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

 Indicates 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.

NA = No data available