

Maine Shared Community Health Needs Assessment State-Level Summary: 2015

Stakeholder Survey Qualitative Input

A survey of 1,639 health professionals and community stakeholders across Maine provided insight into the most critical health issues and determinants impacting the lives of those living in Maine. According to these stakeholders, the following five health issues and health factors have the most impact on the state resulting in poor health outcomes for residents.

Top five health issues:

- Drug & Alcohol Abuse
- Obesity
- Mental Health
- Physical Activity & Nutrition
- Depression

Top five health factors:

- Poverty
- Access to Behavioral/Mental Health Care
- Transportation
- Health Care Insurance
- Employment

Maine Shared CHNA Health Indicators	Maine	Maine Trend	U.S	Significant Difference ME US
(+) indicates a positive trend where the indicator improved (-) indicates a negative trend where the indicator declined (NA) indicates that a trend comparison was not possible (*) indicates statistically significant at the 95% confidence interval; yellow shading indicates 10% or more rate ratio between Maine and US				
Demographics				
Total Population	1,330,089		319 Mil	
Population - % ages 0-17	19.7%		23.3%	
Population - % ages 18-64	62.6%		62.6%	
Population - % ages 65+	17.7%		14.1%	
Population - % White	95.2%		77.7%	
Population - % Black or African American	1.4%		13.2%	
Population - % American Indian and Alaska Native	0.7%		1.2%	
Population - % Asian	1.1%		5.3%	
Population - % Hispanic	1.4%		17.1%	
Population - % with a disability	16.3%		12.1%	
Population density (per sq. mile)	43.1		87.4	
Socioeconomic Status Measures				
Unemployment rate	5.7%	+	6.2%	
Individuals living in poverty	13.6%		15.4%	*
Children living in poverty	18.5%		21.6%	*
Percentage of people living in rural areas	66.4%	NA	NA	
Median household income	\$48,453		\$53,046	*
High school graduation rate	86.5%	+	81%	
Single-parent families	29.1%	NA	33.2%	
65+ living alone	40.1%		37.7%	

General Health Status				
Adults who rate their health fair to poor	14.9%		16.7%	
Adults with 14+ days lost due to poor mental health	11.9%		NA	
Adults with 14+ days lost due to poor physical health	12.8%		NA	
Adults with three or more chronic conditions	27.9%		NA	
Mortality				
Life expectancy (Female)	81.5		81.2	
Life expectancy (Male)	76.7		76.4	
Overall mortality rate per 100,000 population	753.8	NA	731.9	
Access				
Adults with a usual primary care provider	87.4%		76.6%	*
Individuals who are unable to obtain or delay obtaining necessary medical care due to cost	10.1%		15.3%	*
MaineCare enrollment	27.0%	NA	23.0%	
Percent of children ages 0-19 enrolled in MaineCare	41.8%	NA	48.0%	
Percent uninsured	10.1%		11.7%	
Health Care Quality				
Ambulatory care-sensitive condition hospital admission rate per 100,000 population	1499.3	+	1457.5	
Ambulatory care-sensitive condition emergency department rate per 100,000 population	4258.8	NA	NA	
Oral Health				
Adults with visits to a dentist in the past 12 months	65.3%	NA	67.2%	
MaineCare members under 18 with a visit to the dentist in the past year	55.1%	NA	NA	
Respiratory				
Asthma emergency department visits per 10,000 population	66.2	NA	NA	
COPD diagnosed	7.1%		6.5%	
COPD hospitalizations per 100,000 population	216.3		NA	
Current asthma (Adults)	11.9%		9.0%	*
Current asthma (Youth 0-17)	9.1%	NA	9.2%	
Pneumonia emergency department rate per 100,000 population	719.9	-	NA	
Pneumonia hospitalizations per 100,000 population	329.4		NA	
Cancer				
Mortality – all cancers per 100,000 population	181.7		168.7	*
Incidence – all cancers per 100,000 population	488.7	+	453.4	*
Bladder cancer incidence per 100,000 population	28.6		20.2	*
Female breast cancer mortality per 100,000 population	16.9		21.5	
Breast cancer late-stage incidence (females only) per 100,000 population	42.3	NA	43.7	
Female breast cancer incidence per 100,000 population	125.0		124.1	
Mammograms females age 50+ in past two years	82.1%	NA	77.0%	*
Colorectal cancer mortality per 100,000 population	15.0		15.1	
Colorectal late-stage incidence per 100,000 population	22.0	NA	22.9	
Colorectal cancer incidence per 100,000 population	41.1	+	42.0	
Colorectal screening	72.2%	NA	NA	
Lung cancer mortality per 100,000 population	51.8	+	46.0	*
Lung cancer incidence per 100,000 population	74.0	+	58.6	*
Melanoma incidence per 100,000 population	22.2		21.3	

Cancer				
Pap smears females ages 21-65 in past three years	88.0%	NA	78.0%	*
Prostate cancer mortality per 100,000 population	19.7		20.8	
Prostate cancer incidence per 100,000 population	118.4	+	140.8	*
Tobacco-related neoplasms, mortality per 100,000 population	37.9		34.3	*
Tobacco-related neoplasms, incidence per 100,000 population	91.9		81.7	*
Cardiovascular Disease				
Acute myocardial infarction hospitalizations per 10,000 population	23.4	+	NA	
Acute myocardial infarction mortality per 100,000 population	33.4		32.4	
Cholesterol checked every five years	81.4%		76.4%	*
Coronary heart disease mortality per 100,000 population	89.5	+	102.6	
Heart failure hospitalizations per 10,000 population	20.1	NA	NA	
Hypertension prevalence	33.3%		31.4%	
High cholesterol	39.7%		38.4%	
Hypertension hospitalizations per 100,000 population	28.0		NA	
Stroke hospitalizations per 10,000 population	19.6	+	NA	
Stroke mortality per 100,000 population	33.3		36.2	
Diabetes				
Diabetes prevalence (ever been told)	9.6%		9.7%	
Pre-diabetes prevalence	7.4%	NA	NA	
Adults with diabetes who have eye exam annually	71.2%	NA	NA	
Adults with diabetes who have foot exam annually	83.3%	NA	NA	
Adults with diabetes who have had an A1C test twice per year	73.2%	NA	NA	
Adults with diabetes who have received formal diabetes education	60.0%	NA	55.80%	
Diabetes emergency department visits (principal diagnosis) per 100,000 population	235.9		NA	
Diabetes hospitalizations (principal diagnosis) per 10,000 population	11.4		NA	
Diabetes long-term complication hospitalizations	59.1		NA	
Diabetes mortality (underlying cause) per 100,000 population	20.4		21.2	
Environmental Health				
Children with confirmed elevated blood lead levels (% among those screened)	2.1%	+	NA	
Children with unconfirmed elevated blood lead levels (% among those screened)	4.1%	+	NA	
Homes with private wells tested for arsenic	43.3%	NA	NA	
Lead screening among children age 12-23 months	49.2%	NA	NA	
Lead screening among children age 24-35 months	27.6%	NA	NA	
Immunization				
Adults immunized annually for influenza	44.1%	+	NA	
Adults immunized for pneumococcal pneumonia (ages 65 and older)	73.8%		69.5%	*
Immunization exemptions among kindergarteners for philosophical reasons	3.7%	NA	NA	
Two-year-olds up to date with "Series of Seven Immunizations" 4-3-1-3-3-1-4	75%		NA	
Infectious Disease				
Hepatitis A (acute) incidence per 100,000 population	0.6	NA	0.4	
Hepatitis B (acute) incidence per 100,000 population	0.9	NA	0.9	
Hepatitis C (acute) incidence per 100,000 population	2.3	NA	0.7	
Lyme disease incidence per 100,000 population	105.3	-	10.5	
Tuberculosis incidence per 100,000 population	1.1		3.0	

Infectious Disease				
Incidence of past or present hepatitis C virus (HCV) per 100,000 population	107.1	NA	NA	
Incidence of newly reported chronic hepatitis B virus (HBV) per 100,000 population	8.1	NA	NA	
Pertussis incidence per 100,000 population	41.9	-	10.3	
STD/HIV				
AIDS incidence per 100,000 population	2.1		8.4	
Chlamydia incidence per 100,000 population	265.5	NA	452.2	
Gonorrhea incidence per 100,000 population	17.8	NA	109.8	
HIV incidence per 100,000 population	4.4		11.2	
HIV/AIDS hospitalization rate per 100,000 population	21.4		NA	
Syphilis incidence per 100,000 population	1.6		19.9	
Intentional Injury				
Domestic assaults reports to police per 100,000 population	413.0		NA	
Firearm deaths per 100,000 population	10.9		10.4	
Intentional self-injury (Youth)	17.9%		NA	
Lifetime rape/non-consensual sex (among females)	11.3%		NA	
Nonfatal child maltreatment per 1,000 population	14.6	-	9.1	
Reported rape per 100,000 population	27.0		25.2	
Suicide deaths per 100,000 population	17.4	-	12.6	*
Violence by current or former intimate partners in past 12 months (among females)	0.8%		NA	
Violent crime rate per 100,000 population	125.0		367.9	
Unintentional Injury				
Unintentional fall related injury emergency department visits among older adults per 10,000 population	361.3	NA	NA	
Unintentional fall related deaths per 100,000 population	8.7	-	8.5	
Unintentional motor vehicle traffic crash related deaths per 100,000 population	10.2		10.5	
Always wear seatbelt (Adults)	85.2%	NA	NA	
Always wear seatbelt (High School Students)	61.6%	NA	54.7%	
Traumatic brain injury related emergency department visits (all intents) per 10,000 population	81.4	-	NA	
Unintentional and undetermined intent poisoning deaths per 100,000 population	12.6		13.2	
Occupational Health				
Deaths from work-related injuries (number)	19		4,585	
Nonfatal occupational injuries (number)	13,205		NA	
Mental Health				
Adults who have ever had anxiety	18.8%		NA	
Adults who have ever had depression	23.4%		18.7%	*
Adults with current symptoms of depression	9.9%		NA	
Co-morbidity for persons with mental illness	33.3%		NA	
Mental health emergency department rates per 100,000 population	1,972.1		NA	
Adults currently receiving outpatient mental health treatment	17.4%		NA	
Sad/hopeless for two weeks in a row (High School Students)	24.3%	-	29.9%	
Seriously considered suicide (High School Students)	14.6%	-	17.0%	

Physical Activity, Nutrition and Weight				
Obesity (Adults)	28.9%		29.4%	
Obesity (High School Students)	12.7%		13.7%	
Overweight (Adults)	36.0%		35.4%	
Overweight (High School Students)	16.0%	–	16.6%	
Fewer than two hours combined screen time (High School Students)	33.9%	NA	NA	
Fruit and vegetable consumption (High School Students)	16.8%	+	NA	
Fruit consumption among Adults 18+ (less than one serving per day)	34.0%	NA	39.2%	*
Met physical activity recommendations (Adults)	53.4%	NA	50.8%	
Physical activity for at least 60 minutes per day on five of the past seven days (High School Students)	43.7%	+	47.3%	
Sedentary lifestyle – no leisure-time physical activity in past month (Adults)	23.3%		25.3%	
Soda/sports drink consumption (High School Students)	26.2%	NA	27.0%	
Vegetable consumption among Adults 18+ (less than one serving per day)	17.9%	NA	22.9%	*
Pregnancy and Birth Outcomes				
Infant deaths per 1,000 live births	5.9		6.0	
Live births for which the mother received early and adequate prenatal care	86.4%		84.8%	
Low birth weight (<2500 grams)	6.6%		8.0%	
Children with special health care needs	23.6%	-	19.8%	*
Live births to 15-19 year olds per 1,000 population	19.2	+	26.5	
Substance and Alcohol Abuse				
Alcohol-induced mortality per 100,000 population	8.5		8.2	
Binge drinking of alcoholic beverages (High School Students)	14.8%	+	20.8%	
Binge drinking of alcoholic beverages (Adults)	17.2%		16.8%	
Chronic heavy drinking (Adults)	7.2%		6.2%	
Drug-affected baby referrals received as a percentage of all live births	7.8%	NA	NA	
Drug-induced mortality per 100,000 population	13.9		14.6	
Emergency medical service overdose response per 100,000 population	391.5	NA	NA	
Opiate poisoning (ED visits) per 100,000 population	25.1		NA	
Opiate poisoning (hospitalizations) per 100,000 population	13.2		NA	
Past-30-day alcohol use (High School Students)	26.0%	+	34.9%	
Past-30-day inhalant use (High School Students)	3.2%	+	NA	
Past-30-day marijuana use (Adults)	7.8%		NA	
Past-30-day marijuana use (High School Students)	21.6%		23.4%	
Past-30-day nonmedical use of prescription drugs (Adult)	1.1%		NA	
Past-30-day nonmedical use of prescription drugs (High School Students)	5.6%	+	NA	
Prescription Monitoring Program opioid prescriptions (days supply/pop)	6.8	NA	NA	
Substance-abuse hospital admissions per 100,000 population	328.1		NA	
Tobacco Use				
Current smoking (Adults)	20.2%	+	19.0%	
Current smoking (High School Students)	12.9%	+	15.7%	
Current tobacco use (High School Students)	18.2%	+	22.4%	
Secondhand smoke exposure (Youth)	38.3%	+	NA	