

HEALTH IN MAINE: ETHNICITY

This table shows the percentage or rate of each indicator among Hispanics and Non-Hispanics in Maine. For example, in 2015-2019, 18.6% of Hispanics and 11.0% of Non-Hispanics lived in poverty in the state.

The MSCHNA collects and analyzes data on health outcomes, health behaviors, social determinants of health, and demographics. Some sub-populations experiencing health disparities are small, resulting in data that is less reliable due to low numbers or unavailable due to privacy concerns. The data that is collected and available is included in these tables. Due to data collection and availability, the list of data in these tables may be shorter than what appears in the County Health Profiles.

The MSCHNA looks forward to supporting the efforts of Maine’s Office of Population Health Equity to address these limitations and enhance data collection practices.

POPULATION
(MAINE 2019)

HISPANIC
20,714

NON-HISPANIC
1,243,607

Health Indicators by Ethnicity:

INDICATOR	ETHNICITY		
	HISPANIC	NON-HISPANIC	MAINE
DEMOGRAPHICS			
Population (percent of total Maine population)	2019 1.7%	2019 98.3%	2019 100%
Veterans	2015-2019 5.8%	2015-2019 9.8%	2015-2019 9.6%
Gay, lesbian and bisexual (high school students)	2019 15.8%	2019 12.3%	2019 12.4%
Gay, lesbian and bisexual (adults)	2011-2015 & 2017 9.0%	2011-2015 & 2017 3.5%	2011-2015 & 2017 3.5%
Transgender youth (high school students)	2019 5.2%	2019 1.5%	2019 1.6%
Persons with a disability	2015-2019 13.3%	2015-2019 16.1%	2015-2019 16.0%
SOCIAL DETERMINANTS OF HEALTH			
Individuals living in poverty	2015-2019 18.6%	2015-2019 11.0%	2015-2019 11.8%
Median household income	2015-2019 \$49,082	2015-2019 \$58,522	2015-2019 \$57,918
High school student graduation	2020 81.9%	-	2020 87.4%
Housing insecure (high school students)	2019 10.7%	2019 2.8%	2019 3.3%
Adverse childhood experiences (high school students)	2019 30.9%	2019 21.0%	2019 21.3%

INDICATOR	ETHNICITY		
	HISPANIC	NON-HISPANIC	MAINE
GENERAL HEALTH STATUS			
Fair or poor health (self-rated)	2011-2017 16.1%	2011-2017 15.7%	2011-2017 15.8%
14 or more days lost due to poor physical health	2011-2017 9.0%	2011-2017 12.8%	2011-2017 12.8%
14 or more days lost due to poor mental health	2011-2017 12.5%	2011-2017 12.3%	2011-2017 12.4%
Three or more chronic conditions	2011-2017 9.2%	2011-2017 14.5%	2011-2017 14.5%
OVERALL MORTALITY			
Overall death rate per 100,000 population	2010-2019 289.3	2010-2019 754.5	2010-2019 754.7
ACCESS			
Uninsured	2015-2019 13.3%	2015-2019 7.6%	2015-2019 7.9%
MaineCare enrollment (all ages)	2020 26.7%	2020 23.4%	2020 29.1%
MaineCare enrollment (ages 0-19)	2020 47.0%	2020 45.5%	2020 43.8%
Usual primary care provider (adults)	2011-2017 81.9%	2011-2017 87.9%	2011-2017 87.8%
Primary care visit to any primary care provider in the past year	2011-2017 66.4%	2011-2017 71.7%	2011-2017 71.6%
Cost barriers to health care	2011-2017 19.6%	2011-2017 10.7%	2011-2017 10.8%
HEALTH CARE QUALITY			
Ambulatory care-sensitive condition hospitalizations per 10,000 population	2016-2018 34.7	2016-2018 59.5	2016-2018 61.4
Ambulatory care-sensitive condition emergency department rate per 10,000 population	2016-2018 185.0	2016-2018 275.0	2016-2018 282.5
CANCER			
All cancer deaths per 100,000 population	2010-2019 59.8	2010-2019 173.6	2010-2019 172.9
Colorectal cancer deaths per 100,000 population	2010-2019 2.8	2010-2019 13.5	2010-2019 13.4
Female breast cancer deaths per 100,000 population	2010-2019 8.9	2010-2019 18.2	2010-2019 18.1
Lung cancer deaths per 100,000 population	2010-2019 13.4	2010-2019 49.1	2010-2019 48.9
Prostate cancer deaths per 100,000 population	2010-2019 9.2	2010-2019 19.5	2010-2019 19.5
Tobacco-related cancer deaths per 100,000 population	2010-2019 18.6	2010-2019 53.4	2010-2019 53.2
All cancer new cases per 100,000 population	2009-2018 253.0	2009-2018 482.4	2009-2018 480.8

INDICATOR	ETHNICITY		
	HISPANIC	NON-HISPANIC	MAINE
CANCER (CONTINUED)			
Bladder cancer new cases per 100,000 population	2009-2018 18.0	2009-2018 27.5	2009-2018 27.4
Colorectal cancer new cases per 100,000 population	2009-2018 16.9	2009-2018 38.2	2009-2018 38.0
Colorectal late-stage new cases per 100,000 population	2009-2018 12.7	2009-2018 20.7	2009-2018 20.6
Female breast cancer new cases per 100,000 population	2009-2018 77.6	2009-2018 126.8	2009-2018 126.4
Female breast cancer late-stage new cases per 100,000 population	2009-2018 28.3	2009-2018 39.6	2009-2018 39.5
Lung cancer new cases per 100,000 population	2009-2018 36.4	2009-2018 73.1	2009-2018 72.9
Lung cancer late-stage incidence per 100,000 population	2009-2018 25.7	2009-2018 52.9	2009-2018 52.7
Melanoma skin cancer new cases per 100,000 population	2009-2018 5.1	2009-2018 25.4	2009-2018 25.2
Prostate cancer new cases per 100,000 population	2009-2018 47.9	2009-2018 99.9	2009-2018 99.7
Tobacco-related cancer (excluding lung cancer) new cases per 100,000 population	2009-2018 78.8	2009-2018 135.8	2009-2018 135.5
HPV-associated cancer new cases per 100,000 population	2009-2018 5.8	2009-2018 13.1	2009-2018 13.0
Obesity-associated cancer (excluding colon cancer) new cases per 100,000 population	2009-2018 86.5	2009-2018 133.5	2009-2018 133.1
Breast cancer screening up-to-date	2012, 2014 & 2016 -	2012, 2014 & 2016 82.5%	2012, 2014 & 2016 82.5%
Colorectal cancer screening up-to-date	2012, 2014 & 2016 -	2012, 2014 & 2016 74.3%	2012, 2014 & 2016 74.1%
Cervical cancer screening up-to-date	2012, 2014 & 2016 88.9%	2012, 2014 & 2016 84.9%	2012, 2014 & 2016 84.9%
CARDIOVASCULAR DISEASE			
High Blood Pressure	2011, 2013, 2015 & 2017 23.8%	2011, 2013, 2015 & 2017 33.7%	2011, 2013, 2015 & 2017 33.6%
High cholesterol	2011, 2013, 2015 & 2017 32.3%	2011, 2013, 2015 & 2017 39.1%	2011, 2013, 2015 & 2017 39.1%
Cardiovascular disease deaths per 100,000 population	2010-2019 62.9	2010-2019 195.1	2010-2019 194.4
Coronary heart disease deaths per 100,000 population	2010-2019 26.9	2010-2019 83.2	2010-2019 82.8
Heart attack deaths per 100,000 population	2010-2019 8.9	2010-2019 28.2	2010-2019 28.1

INDICATOR	ETHNICITY		
	HISPANIC	NON-HISPANIC	MAINE
CARDIOVASCULAR DISEASE (CONTINUED)			
Stroke deaths per 100,000 population	2010-2019 17.2	2010-2019 34.0	2010-2019 33.9
Heart attack hospitalizations per 10,000 population	2016-2018 13.6	2016-2018 22.2	2016-2018 22.5
Heart failure hospitalizations per 10,000 population	2016-2018 2.8	2016-2018 10.8	2016-2018 11.2
High blood pressure hospitalizations per 10,000 population	2016-2018 8.5	2016-2018 13.7	2016-2018 13.8
Stroke hospitalizations per 10,000 population	2016-2018 14.8	2016-2018 20.7	2016-2018 21.2
Cholesterol checked in past five years	2011, 2013, 2015 & 2017 68.4%	2011, 2013, 2015 & 2017 82.3%	2011, 2013, 2015 & 2017 82.1%
DIABETES			
Diabetes	2011-2017 8.5%	2011-2017 9.9%	2011-2017 9.9%
Prediabetes	2011-2017 6.7%	2011-2017 7.6%	2011-2017 7.6%
Diabetes deaths (underlying cause) per 100,000 population	2010-2019 18.5	2010-2019 21.8	2010-2019 21.8
Diabetes hospitalizations (principal diagnosis) per 10,000 population	2016-2018 10.7	2016-2018 12.4	2016-2018 12.7
Diabetes emergency department rate (principal diagnosis) per 10,000 population	2016-2018 27.2	2016-2018 30.4	2016-2018 31.2
A1c test at least twice/year (adults with diabetes)	2011-2017 -	2011-2017 77.7%	2011-2017 77.5%
Formal diabetes education (adults with diabetes)	2011-2017 -	2011-2017 59.2%	2011-2017 59.1%
Foot exam annually (adults with diabetes)	2011-2017 -	2011-2017 83.9%	2011-2017 83.9%
Dilated eye exam annually (adults with diabetes)	2011-2017 -	2011-2017 70.4%	2011-2017 70.4%
RESPIRATORY HEALTH			
Current asthma (adults)	2011-2017 12.7%	2011-2017 11.6%	2011-2017 11.6%
Current asthma (youth ages 0-17)	2011-2017 10.2%	2011-2017 8.8%	2011-2017 8.9%
Chronic lower respiratory disease deaths per 100,000 population	2010-2019 -	2010-2019 48.1	2010-2019 48.1
Asthma emergency department rate per 10,000 population	2016-2018 38.5	2016-2018 41.2	2016-2018 42.5
Chronic obstructive pulmonary disease (COPD)	2011-2017 2.6%	2011-2017 8.0%	2011-2017 7.7%
Chronic obstructive pulmonary disease hospitalizations per 10,000 population	2016-2018 7.3	2016-2018 16.0	2016-2018 16.7

INDICATOR	ETHNICITY		
	HISPANIC	NON-HISPANIC	MAINE
RESPIRATORY HEALTH (CONTINUED)			
Pneumonia hospitalizations per 10,000 population	2016-2018 9.2	2016-2018 18.5	2016-2018 19.1
PHYSICAL ACTIVITY, NUTRITION AND WEIGHT			
Obesity (adults)	2011-2017 28.5%	2011-2017 28.9%	2011-2017 28.9%
Overweight (adults)	2011-2017 34.1%	2011-2017 36.2%	2011-2017 36.1%
Obesity (high school students)	2019 20.2%	2019 14.8%	2019 15.0%
Obesity (middle school students)	2019 15.2%	2019 15.2%	2019 15.1%
Overweight (high school students)	2019 18.6%	2019 16.2%	2019 16.3%
Overweight (middle school students)	2019 15.6%	2019 17.5%	2019 17.3%
Sedentary lifestyle – no leisure-time physical activity in past month (adults)	2011-2017 20.9%	2011-2017 22.4%	2011-2017 22.4%
Met aerobic physical activity recommendations (adults)	2011, 2013, 2015 & 2017 53.8%	2011, 2013, 2015 & 2017 54.3%	2011, 2013, 2015 & 2017 54.2%
Met physical activity recommendations (high school students)	2019 21.5%	2019 20.9%	2019 20.9%
Met physical activity recommendations (middle school students)	2019 25.1%	2019 25.5%	2019 25.5%
Fewer than two hours combined screen time (high school students)	2019 38.7%	2019 33.6%	2019 33.9%
Fewer than two hours combined screen time (middle school students)	2019 26.3%	2019 28.0%	2019 28.2%
Fruit consumption (adults reporting less than one serving per day)	2017 -	2017 31.4%	2017 31.4%
Vegetable consumption (adults reporting less than one serving per day)	2017 -	2017 12.4%	2017 12.4%
Fruit and vegetable consumption (high school students reporting 5 or more a day)	2019 17.9%	2019 15.1%	2019 15.2%
Fruit and vegetable consumption (middle school students reporting 5 or more a day)	2019 22.0%	2019 20.9%	2019 20.9%
Soda/sports drink consumption (high school students reporting 1 or more a day)	2019 22.0%	2019 19.4%	2019 19.6%
Soda/sports drink consumption (middle school students reporting 1 or more a day)	2019 19.6%	2019 17.5%	2019 17.7%

INDICATOR	ETHNICITY		
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PREGNANCY AND BIRTH OUTCOMES			
Infant deaths per 1,000 live births	2015-2019 5.9	2015-2019 5.8	2015-2019 5.8
Low birth weight (<2500 grams)	2017-2019 7.9%	2017-2019 7.2%	2018-2019 7.3%
Pre-term live births	2017-2019 7.5%	2017-2019 8.8%	2018-2019 8.8%
Births to 15-19 year olds per 1,000 population	2015-2019 14.1	2015-2019 12.5	2018-2019 10.0
Unintended births	2015-2019 24.3%	2015-2019 21.5%	2015-2019 21.6%
Births for which the mother received more than 80% of expected prenatal visits	2017-2019 75.9%	2017-2019 81.9%	2018-2019 82.7%
Smoked during pregnancy	2017-2019 8.9%	2017-2019 12.4%	2018-2019 11.9%
Drank alcohol during pregnancy	2015-2019 9.7%	2015-2019 8.5%	2015-2019 8.5%
Infants who are ever breast fed	2017-2019 88.8%	2017-2019 88.4%	2018-2019 89.3%
C-sections among low-risk first births	2017-2019 26.5%	2017-2019 24.7%	2018-2019 25.2%
CHILDREN WITH SPECIAL HEALTH CARE NEEDS			
Developmental screening for MaineCare members	2020 13.2%	2020 16.1%	2020 16.6%
COGNITIVE HEALTH			
Arthritis	2011-2017 24.5%	2011-2017 32.2%	2011-2017 31.0%
Caregiving at least 20 hours per week	2015 & 2017 8.9%	2015 & 2017 4.7%	2015 & 2017 4.8%
IMMUNIZATIONS			
Influenza vaccination in the past year (adults)	2011-2017 31.6%	2011-2017 42.4%	2011-2017 42.3%
Pneumococcal pneumonia vaccination (adults ages 65+)	2011-2017 -	2011-2017 75.2%	2011-2017 75.2%
INFECTIOUS DISEASE			
Gastrointestinal disease new cases per 100,000 population	2020 16.9	2020 38.3	2020 33.5
Hepatitis A (acute) new cases per 100,000 population	2020 0.0	2020 10.5	2020 10.8
Hepatitis B (acute) new cases per 100,000 population	2020 0.0	2020 2.3	2020 3.0
Hepatitis B (chronic) new cases per 100,000 population	2020 0.0	2020 6.7	2020 9.2
Hepatitis C (acute) new cases per 100,000 population	2020 25.3	2020 12.5	2020 15.3
Hepatitis C (chronic) new cases per 100,000 population	2020 75.9	2020 45.3	2020 105.3

INDICATOR	ETHNICITY		
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INFECTIOUS DISEASE (CONTINUED)			
Lyme disease new cases per 100,000 population	2020 12.7	2020 36.9	2020 83.8
Pertussis new cases per 100,000 population	2020 4.2	2020 1.4	2020 2.2
Tuberculosis new cases per 100,000 population	2020 4.2	2020 1.2	2020 1.3
Chlamydia new cases per 100,000 population	2020 206.8	2020 134.3	2020 257.8
Gonorrhea new cases per 100,000 population	2020 63.3	2020 36.6	2020 38.7
HIV new cases per 100,000 population	2020 0.0	2020 1.2	2020 1.2
Syphilis new cases per 100,000 population	2020 21.1	2020 4.5	2020 4.9
UNINTENTIONAL INJURY			
Injury deaths per 100,000 population	2010-2019 34.1	2010-2019 72.2	2010-2019 71.7
Fall-related deaths (unintentional) per 100,000 population	2010-2019 2.8	2010-2019 11.1	2010-2019 11.0
Poisoning deaths (unintentional and undetermined intent) per 100,000 population	2010-2019 13.2	2010-2019 20.0	2010-2019 19.9
Motor vehicle traffic crash (unintentional) deaths per 100,000 population	2010-2019 5.5	2010-2019 11.0	2010-2019 10.9
Fall-related injury (unintentional) emergency department rate per 10,000 population	2016-2018 168.3	2016-2018 299.8	2016-2018 307.4
Traumatic brain injury emergency department rate per 10,000 population	2016-2018 22.6	2016-2018 38.2	2016-2018 39.2
Always wear seatbelt (high school students)	2019 59.2%	2019 70.4%	2019 70.0%
Always wear seatbelt (middle school students)	2019 65.1%	2019 78.1%	2019 77.9%
INTENTIONAL INJURY			
Firearm deaths per 100,000 population	2010-2019 5.3	2010-2019 9.9	2010-2019 9.8
Suicide deaths per 100,000 population	2010-2019 6.8	2010-2019 16.8	2010-2019 16.6
Rape/non-consensual sex (among females, lifetime)	2011, 2012, 2014, 2016 & 2017 -	2011, 2012, 2014, 2016 & 2017 14.8%	2011, 2012, 2014, 2016 & 2017 14.9%
Violence by current or former intimate partners in past 12 months (among females)	2011, 2012, 2014 & 2016 -	2011, 2012, 2014 & 2016 1.5%	2011, 2012, 2014 & 2016 1.5%
Bullied on school property (high school students)	2019 28.6%	2019 23.0%	2019 23.3%

INDICATOR	ETHNICITY		
	HISPANIC	NON-HISPANIC	MAINE
INTENTIONAL INJURY (CONTINUED)			
Bullied on school property (middle school students)	2019 54.2%	2019 45.9%	2019 46.3%
Intentional self-injury (high school students)	2019 25.3%	2019 18.4%	2019 18.7%
Intentional self-injury (middle school students)	2019 31.7%	2019 18.7%	2019 18.9%
MENTAL HEALTH			
Mental health emergency department rate per 10,000 population	2016-2018 105.9	2016-2018 178.5	2016-2018 181.5
Depression, current symptoms (adults)	2011-2017 16.0%	2011-2017 9.5%	2011-2017 9.6%
Depression, lifetime	2011-2017 28.5%	2011-2017 23.5%	2011-2017 23.6%
Anxiety, lifetime	2011-2017 21.8%	2011-2017 20.2%	2011-2017 20.3%
Sad/hopeless for two weeks in a row (high school students)	2019 39.5%	2019 31.9%	2019 32.1%
Sad/hopeless for two weeks in a row (middle school students)	2019 39.2%	2019 24.6%	2019 24.8%
Seriously considered suicide (high school students)	2019 22.3%	2019 16.2%	2019 16.4%
Seriously considered suicide (middle school students)	2019 30.0%	2019 19.8%	2019 19.8%
Chronic disease among persons with depression	2011-2017 -	2011-2017 30.9%	2011-2017 30.8%
Currently receiving outpatient mental health treatment (adults)	2011-2017 19.5%	2011-2017 17.8%	2011-2017 17.8%
ORAL HEALTH			
Dentist visits in the past year (adults)	2012, 2014 & 2016 62.7%	2012, 2014 & 2016 64.3%	2012, 2014 & 2016 64.2%
Adult tooth loss	2012, 2014 & 2016 11.1%	2012, 2014 & 2016 19.8%	2012, 2014 & 2016 19.8%
Ambulatory care sensitive dental emergency department rates for adults per 10,000 population	2016-2018 80.4	2016-2018 134.7	2016-2018 136.9
Ambulatory care sensitive dental emergency department rates for children per 10,000 population	2016-2018 13.0	2016-2018 17.2	2016-2018 17.9
SUBSTANCE USE			
Overdose deaths per 100,000 population	2020 31.7	2020 37.8	2020 37.3
Drug-induced deaths per 100,000 population	2010-2019 12.6	2010-2019 21.4	2010-2019 21.4
Alcohol-induced deaths per 100,000 population	2010-2019 -	2010-2019 9.8	2010-2019 9.8

INDICATOR	ETHNICITY		
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SUBSTANCE USE (CONTINUED)			
Chronic heavy drinking (adults)	2013-2017 9.8%	2013-2017 7.9%	2013-2017 8.0%
Binge drinking (adults)	2011-2017 21.5%	2011-2017 17.5%	2011-2017 17.6%
Past-30-day marijuana use (adults)	2013-2017 18.7%	2013-2017 11.5%	2013-2017 11.6%
Past-30-day misuse of prescription drugs (adult)	2013-2017 1.1%	2013-2017 1.0%	2013-2017 1.0%
Past-30-day alcohol use (high school students)	2019 28.5%	2019 22.7%	2019 22.9%
Past-30-day alcohol use (middle school students)	2019 8.1%	2019 4.0%	2019 4.0%
Binge drinking (high school students)	2015 12.4%	2015 12.8%	2015 12.2%
Binge drinking (middle school students)	2019 3.2%	2019 1.2%	2019 1.3%
Past-30-day marijuana use (high school students)	2019 29.3%	2019 21.8%	2019 22.1%
Past-30-day marijuana use (middle school students)	2019 8.0%	2019 4.0%	2019 4.1%
Past-30-day misuse of prescription drugs (high school students)	2019 11.9%	2019 4.6%	2019 5.0%
Past-30-day misuse of prescription drugs (middle school students)	2019 7.3%	2019 2.8%	2019 3.0%
Opiate poisoning emergency department rate per 10,000 population	2016-2018 4.6	2016-2018 9.8	2016-2018 9.9
Opiate poisoning hospitalizations per 10,000 population	2016-2018 0.4	2016-2018 1.4	2016-2018 1.4
TOBACCO USE			
Current (every day or somedays) smoking (adults)	2013-2017 25.2%	2013-2017 19.1%	2013-2017 19.2%
Current (every day or somedays) e-cigarette use (adults)	2015-2017 8.8%	2015-2017 3.4%	2015-2017 3.5%
Past-30-day cigarette smoking (high school students)	2019 14.1%	2019 6.7%	2019 7.1%
Past-30-day cigarette smoking (middle school students)	2019 3.5%	2019 1.3%	2019 1.5%
Past-30-day e-cigarette use (high school students)	2019 33.4%	2019 28.5%	2019 28.7%
Past-30-day e-cigarette use (middle school students)	2019 12.8%	2019 7.0%	2019 7.0%
Past-30-day tobacco use (high school students)	2019 18.3%	2019 10.1%	2019 10.6%
Past-30-day tobacco use (middle school students)	2019 5.9%	2019 3.0%	2019 3.1%
Environmental tobacco smoke exposure (high school students)	2019 32.9%	2019 26.7%	2019 27.0%

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	HISPANIC	NON-HISPANIC	MAINE
TOBACCO USE (CONTINUED)			
Environmental tobacco smoke exposure (middle school students)	2019 27.7%	2019 21.9%	2019 22.1%
Maine QuitLink users	2020 2.1%	2020 1.5%	2020 1.8%

The Maine Shared Community Health Needs Assessment (Maine Shared CHNA) is a collaboration between Central Maine Healthcare (CMHC), Maine Center for Disease Control and Prevention (Maine CDC), MaineGeneral Health (MGH), MaineHealth (MH), and Northern Light Health (NLH).

The vision of the Maine Shared CHNA is to turn health data into action so that Maine will become the healthiest state in the U.S. The mission of the Maine Shared CHNA is to:

- Create Shared CHNA Reports,
- Engage and activate communities, and
- Support data-driven health improvements for Maine people.

For more information on Maine Shared CHNA, including a list of data sources and definitions, please visit our web page: www.mainechna.org.

