Health in Maine: Ethnicity

The Maine Shared Community Health Needs Assessment (Maine Shared CHNA) highlights populations and geographies that experience disparate health and well-being outcomes due to social and institutional inequities. These disparities are documented through a community engagement process and the health equity data profiles.

For data in the health equity profiles, there are several factors currently limiting what is included:

- Not all data sources collect sufficient data elements for all populations of interest.
- Some populations and geographies in Maine are numerically small, resulting in data that is less reliable due to low numbers, unavailable due to suppression and/or privacy concerns, and/or missing entirely.
- Some health equity profiles may include fewer indicators than others and what appears in the County Data Profiles, given data availability, suppressed data rates, and what is and is not collected at the state and national level.

- Population (Maine 2022)
 - Hispanic 25.898
- Non-Hispanic 1,341,051

- Disparities are generally only analyzed at the state level for more reliable estimates with less suppression. However, this assumes disparities found at the state level have similar patterns for smaller geographical areas, which do not account for unique characteristics of population throughout the state.
- The data sets used by the Maine Share CHNA follow federal reporting guidelines for race, ethnicity, sexual orientation, and gender identity, which may not encompass nor resonate with everyone. Thus, some people may not see their identity in the health equity profiles.

To try to account for some of these gaps and complement the quantitative data, the Maine Shared CHNA engaged in an extensive community engagement process. That process and the results are outlined in the Community Engagement Overviews. Additional information on data commitments, how data is selected, data limitations, and data sources and definitions can be found in the data profiles for each County.

How to Read This Document

The following symbols are used in the tables to note when data may be too small for statistical reliability and suppressed due to a small number of responses and when data is pending (available at a later date) or unavailable.

Symk	pols
*	means results may be statistically unreliable due to small numbers, use caution when interpreting.
~	means suppressed data due to a small number of respondents.
٨	means data is pending.
_	means data is unavailable.

Health Indicators by Ethnicity

	Ethnicity			
Indicator	Hispanic	Non- Hispanic	Maine	
Demographics				
Population (percent of total Maine population)	2022	2022	2022	
	2.1%	97.9%	100.0%	
Veterans	2015-2019	2015-2019	2015-2019	
	5.8%	9.8%	9.6%	
Transgender adults	2017-2021	2017-2021	2017-2021	
	3.0%	1.4%	1.4%	
Persons with a disability	2018-2022	2018-2022	2018-2022	
	13.8%	15.9%	15.8%	
Social Drivers of Health				
Individuals living in poverty	2018-2022	2018-2022	2018-2022	
	13.4%	10.5%	10.9%	
Median household income	2018-2022	2018-2022	2018-2022	
	\$65,650	\$ 68,812	\$68,251	
Asset Poverty	2021 31.0%	_	2021 18.0%	
High school student graduation	2022-2023 10.7%	_	2022-2023 87.3%	
Housing insecure (high school students)	2023	2023	2023	
	10.7%	2.3%	2.6%	
Adverse childhood experiences (high school students)	2023	2023	2023	
	37.6%	26.3%	36.7%	

	Ethnicity		
Indicator	Hispanic	Non- Hispanic	Maine
General Health Status			
Fair or poor health	2012-2021	2012-2021	2012-2021
	18.4%	15.8%	15.8%
14 or more days lost due to poor physical health	2012-2021	2012-2021	2012-2021
	9.8%	12.5%	12.5%
14 or more days lost due to poor mental health	2012-2021	2012-2021	2012-2021
	14.7%	13.0%	13.0%
Three or more chronic conditions	2012-2021	2012-2021	2012-2021
	10.4%	15.5%	15.5%
Overall Mortality			
Overall death rate per 100,000 population	2013-2022 284.7	2013-2022 783.7	۸
Access			
Uninsured	2018-2022	2018-2022	2018-2022
	17.6%	5.9%	8.7%
MaineCare enrollment (all ages)	2023	2023	2023
	32.3%	23.7%	27.3%
MaineCare enrollment (ages 0-19)	2023	2023	2023
	43.8%	38.6%	49.0%
Usual primary care provider (adults)	2012-2021	2012-2021	2012-2021
	81.1%	87.6%	87.5%
Primary care visit to any primary care provider in the past year	2012-2021	2012-2021	2012-2021
	70.1%	74.4%	74.3%
Cost barriers to health care	2012-2021	2012-2021	2012-2021
	17.8%	10.3%	10.5%
Health Care Quality	17.070	10.570	10.570
Ambulatory care-sensitive condition hospitalizations per 10,000 population	2016-2021	2016-2021	2016-2021
	28.5	50.8	51.9
Ambulatory care-sensitive condition emergency department rate per 10,000 population	^	٨	۸
Cancer			
All cancer deaths per 100,000 population	2014-2022	2014-2022	2014-2022
	67.9	165.3	164.6
Colorectal cancer deaths per 100,000 population	2014-2022	2014-2022	2014-2022
	6.2	12.8	12.8
Female breast cancer deaths per 100,000 population	2014-2022	2014-2022	2014-2022
	6.6	17.5	17.4
Lung cancer deaths per 100,000 population	2014-2022	2014-2022	2014-2022
	12.7	43.4	43.1
Prostate cancer deaths per 100,000 population	2014-2022	2014-2022	2014-2022
	7.6	19.9	19.8
Tobacco-related cancer deaths per 100,000 population	2014-2022	2014-2022	2014-2022
	25.3	52.7	52.5

	Ethi	Ethnicity	
Indicator	Hispanic	Non- Hispanic	Maine
Cancer (Continued)			
All cancer new cases per 100,000 population	2012-2021	2012-2021	2012-2021
	260.5	480.2	480.2
Bladder cancer new cases per 100,000 population	2012-2021	2012-2021	2012-2021
	11.5	27.0	26.9
Colorectal cancer new cases per 100,000 population	2012-2021	2012-2021	2012-2021
	16.0	36.4	36.2
Female breast cancer new cases per 100,000 population	2012-2021	2012-2021	2012-2021
	85.5	130.5	130.0
Lung cancer new cases per 100,000 population	2012-2021	2012-2021	2012-2021
	32.0	70.8	70.5
Melanoma skin cancer new cases per 100,000 population	2012-2021	2012-2021	2012-2021
	3.5	26.7	26.5
Prostate cancer new cases per 100,000 population	2012-2021	2012-2021	2012-2021
	66.3	97.6	97.4
Tobacco-related cancer (excluding lung cancer) new cases per 100,000 population	2012-2021	2012-2021	2012-2021
	73.0	136.1	135.6
HPV-associated cancer new cases per 100,000 population	2012-2021	2012-2021	2012-2021
	3.4	13.9	13.8
Obesity-associated cancer (excluding colon cancer) new cases per 100,000 population	2012-2021	2012-2021	2012-2021
	92.6	136.3	135.9
Alcohol-associated cancer new cases per 100,000 population	2012-2021	2012-2021	2012-2021
	80.3	133.6	133.1
Colorectal late-stage new cases per 100,000 population	2012-2021	2012-2021	2012-2021
	12.6	20.3	20.3
Female breast cancer late-stage new cases per 100,000 population	2012-2021	2009-2018	2012-2021
	24.7	39.4	39.2
Lung cancer late-stage incidence per 100,000 population	2012-2021	2012-2021	2012-2021
	23.4	49.0	48.8
Breast cancer screening up-to-date	2012, 2014,	2012, 2014,	2012, 2014,
	2016, 2018 &	2016, 2018 &	2016, 2018 &
	2020	2020	2020
Colorectal cancer screening up-to-date	2020 87.5%	82.2% 2020 81.0%	82.3% 2020 81.2%
Cervical cancer screening up-to-date	2012, 2014,	2012, 2014,	2012, 2014,
	2016, 2018 &	2016, 2018 &	2016, 2018 &
	2020	2020	2020
	84.0%	83.6%	83.6%
Lung cancer screening rate among eligible adults	_	2017-2021 15.6%	2017-2021 15.8%

	Eth		
Indicator	Hispanic	Non- Hispanic	Maine
Cardiovascular Disease			
Coronary heart disease deaths per 100,000 population	2014-2022	2014-2022	2014-2022
	22.2	81.7	81.3
Heart attack deaths per 100,000 population	2014-2022	2014-2022	2014-2022
	8.5	25.4	25.3
Cardiovascular disease deaths per 100,000 population	2014-2022	2014-2022	2014-2022
	55.5	199.0	197.9
Stroke deaths per 100,000 population	2013-2022 13.1	2013-2022 33.1	۸
High blood pressure hospitalizations per 10,000 population	2016-2021	2016-2021	2016-2021
	9.1	16.6	16.7
Heart failure hospitalizations per 10,000 population	2016-2021	2016-2021	2016-2021
	2.2	7.5	7.7
Heart attack hospitalizations per 10,000 population	2016-2021	2016-2021	2016-2021
	13.6	20.4	20.7
Stroke hospitalizations per 10,000 population	2016-2021	2016-2021	2016-2021
	13.7	19.8	20.1
High blood pressure	2011, 2013,	2011, 2013,	2011, 2013,
	2015, 2017,	2015, 2017,	2015, 2017,
	2019 &	2019 &	2019 &
	2021	2021	2021
	25.0%	34.2%	34.1%
High cholesterol	2011, 2013,	2011, 2013,	2011, 2013,
	2015, 2017 &	2015, 2017 &	2015, 2017 &
	2019	2019	2019
	31.3%	38.3%	38.3%
Cholesterol checked in past five years	2011, 2013,	2011, 2013,	2011, 2013,
	2015, 2017 &	2015, 2017 &	2015, 2017 &
	2019	2019	2019
	72.9%	83.6%	83.5%
Diabetes			
Diabetes	2012-2021	2012-2021	2012-2021
	7.1%	10.2%	10.2
Diabetes deaths (underlying cause) per 100,000 population	2014-2022	2014-2022	2014-2022
	15.6	23.8	23.8
Diabetes hospitalizations (principal diagnosis) per 10,000 population	2016-2021	2016-2021	2016-2021
	9.5	12.7	12.9
A1c test at least twice/year (adults with diabetes)	_	2012-2021 76.0%	2012-2021 75.8%
Formal diabetes education (adults with diabetes)	_	2012-2021 56.4%	2012-2021 56.4%
Dilated eye exam annually (adults with diabetes)	_	2012-2021 71.3%	2012-2021 71.3%

	Ethn	icity	
Indicator	Hispanic	Non- Hispanic	Maine
Respiratory Health			
Current asthma (adults)	2012-2021	2012-2021	2012-2021
	13.2%	11.6%	11.6%
Current asthma (youth ages 0-17)	2012-2021	2012-2021	2012-2021
	9.1%	8.7%	8.6%
Chronic obstructive pulmonary disease (COPD)	2012-2021	2012-2021	2012-2021
	5.3%	8.1%	8.1%
Chronic lower respiratory disease deaths per 100,000 population	2013-2022	2013-2022	2012-2021
	4.4	46.3	8.1%
Asthma emergency department rate per 10,000 population	۸	۸	۸
Chronic obstructive pulmonary disease hospitalizations per 10,000 population	2016-2022	2016-2022	2016-2022
	5.8	12.3	12.7
Pneumonia hospitalizations per 10,000 population	2016-2022	2016-2022	2016-2022
	7.5	15.1	15.5
Physical Activity, Nutrition and Weight			
Obesity (adults)	2012-2021	2012-2021	2012-2021
	28.7%	29.9%	29.9%
Obesity (high school students)	2023	2023	2023
	19.7%	15.5%	15.7%
Obesity (middle school students)	2023	2023	2023
	20.8%	16.0%	16.0%
Overweight (adults)	2012-2021	2012-2021	2012-2021
	33.3%	35.4%	35.4%
Overweight (high school students)	2023	2023	2023
	18.2%	15.9%	16.0%
Overweight (middle school students)	2023	2023	2023
	16.0%	16.5%	16.3%
Sedentary lifestyle – no leisure-time physical activity in past month (adults)	2012-2021	2012-2021	2012-2021
	24.0%	23.4%	23.5%
Met physical activity recommendations (high school students)	2023	2023	2023
	45.2%	47.8%	47.7%
Met physical activity recommendations (middle school students)	2023	2023	2023
	50.9%	50.2%	50.2%
Fewer than two hours combined screen time (high school students)	2023	2023	2023
	25.7%	22.7%	22.9%
Fewer than two hours combined screen time (middle school students)	2023	2023	2023
	29.1%	28.1%	28.8%

	Ethnicity		
Indicator	Hispanic	Non- Hispanic	Maine
Respiratory Health (continued)			
	2013, 2015,	2013, 2015,	2013, 2015,
Fruit consumption (adults reporting less than one serving per day)	2017, 2019 &	2017, 2019 &	2017, 2019 &
riuit consumption (addits reporting less than one serving per day)	2021	2021	2021
	33.5%	34.2%	34.2%
	2013, 2015,	2013, 2015,	2013, 2015,
Vegetable consumption (adults reporting less than one serving per	2017, 2019 &	2017, 2019 &	2017, 2019 &
day)	2021 18.1%	2021 14.7%	2021 14.8%
Fruit and vegetable consumption (high school students reporting 5 or	2023	2023	2023
more a day)	19.2%	14.1%	14.2%
Fruit and vegetable consumption (middle school students reporting 5	2023	2023	2023
or more a day)	27.0%	18.6%	18.9%
Soda/sports drink consumption (high school students reporting 1 or	2023	2023	2023
more a day)	26.7%	25.3%	25.3%
Soda/sports drink consumption (middle school students reporting 1	2023	2023	2023
or more a day)	30.1%	23.0%	23.3%
Pregnancy and Birth Outcomes	00.1275		
riegilancy and birth outcomes	2010 2022	2010 2022	2018-2022
Infant deaths per 1,000 live births	2018-2022 2.9	2018-2022 5.7	5.7
	_		
Low birth weight (<2500 grams)	2020-2022 8.1%	2020-2022 7.7%	2018-2022 7.7%
Pre-term live births	2020-2022 9.8%	2020-2022 9.3%	2020-2022 9.3%
	2018-2022		
Births to 15-19 year olds per 1,000 population	12.6	2018-2022 9.2	2018-2022 9.4
	-		_
Unintended births	2018-2022 16.8%	2018-2022 20.0%	2018-2022 19.9%
	2020-2022	2020-2022	2020-2022
Adequate prenatal care	79.3%	84.9%	84.7%
	2020-2022	2020-2022	2020-2022
Smoked during pregnancy	8.0%	10.0%	9.9%
	2018-2022	2018-2022	2018-2022
Drank alcohol during pregnancy	3.1%	10.1%	10.0%
	2018-2022	2018-2022	2018-2022
Depression during pregnancy	17.1%	19.4%	19.3%
	2018-2022	2018-2022	2018-2022
Post-partum depression	11.2%	10.7%	10.7%
	2020-2022	2020-2022	2020-2022
Infants who are ever breast fed	87.1%	87.6%	87.5%
	2020-2022	2020-2022	2020-2022
C-sections among low-risk first births	30.7%	24.7%	24.8%
Children with Special Health Care Needs	30.770		
Ciliaren with Special fleath Care Needs		2020 2024	2020 2024
Children with special health care needs	~	2020-2021 50.7%	2020-2021 22.3%
Developmental screening for MaineCare members	~	2020-2021	2020-2021 16.6%
		16.1%	10.6%

	Eth	nicity		
Indicator	Hispanic	Non- Hispanic	Maine	
Cognitive Health				
Caregiving at least 20 hours per week	2015, 2017,	2015, 2017,	2015, 2017,	
	2019 & 2021	2019 & 2021	2019 & 2021	
	8.0%	5.0%	5.0%	
Arthritis	3.670	3.075	3.070	
Arthritis	2012-2021	2012-2021	2012-2021	
	21.9%	31.3%	31.2%	
Environmental Health				
Adults living in households with private wells tested for arsenic	_	2016-2019 & 2021 52.6%	2016-2019 & 2021 31.0%	
Adults living in households tested for radon	2016-2019 & 2021 34.1%	2016-2019 & 2021 33.0%	2016-2019 & 2021 33.0%	
Immunizations				
Influenza vaccination in the past year (adults)	2012-2021	2012-2021	2012-2021	
	35.9%	44.0%	43.8%	
Pneumococcal pneumonia vaccination (adults ages 65+)	2012-2021	2012-2021	2012-2021	
	66.9%	75.1%	74.9%	
Unintentional Injury				
Injury deaths per 100,000 population	2014-2022	2014-2022	2014-2022	
	36.3	90.3	89.5	
Fall-related deaths (unintentional) per 100,000 population	2014-2022	2014-2022	2010-2019	
	2.2	14.7	11.0	
Motor vehicle traffic crash (unintentional) deaths per 100,000 population	2014-2022	2014-2022	2010-2019	
	2.7	11.7	10.9	
Poisoning deaths (unintentional and undetermined intent) per 100,000 population	2014-2022	2014-2022	2010-2019	
	19.7	33.8	19.9	
Fall-related injury (unintentional) emergency department rate per 10,000 population	2016-2021	2016-2021	2016-2021	
	175.9	280.5	285.9	
Traumatic brain injury emergency department rate per 10,000 population	2016-2021	2016-2021	2016-2021	
	23.3	36.8	37.5	
Always wear seatbelt (high school students)	2023	2023	2023	
	59.6%	70.5%	70.0%	
Always wear seatbelt (middle school students)	2023	2023	2023	
	67.5%	75.7%	75.6%	

	Ethnicity		
Indicator	Hispanic	Non- Hispanic	Maine
Intentional Injury			
Suicide deaths per 100,000 population	2014-2022	2014-2022	2014-2022
Suicide deaths per 100,000 population	6.8	17.7	17.5
Firearm deaths per 100,000 population	2014-2022	2014-2022	2014-2022
	6.1	10.7	10.7
Intentional self-injury (high school students)	2023 31.0%	2023 22.5%	2023 22.9%
	2023	2023	2023
Intentional self-injury (middle school students)	33.6%	23.5%	23.6%
	2023	2023	2023
Bullied on school property (high school students)	27.7%	21.6%	21.9%
Bullied on school property (middle school students)	2023	2023	2023
Bullied on school property (middle school students)	54.6%	48.2%	48.6%
Electronic bullying (high school students)	2023	2023	2023
Lieutionic bunying (mgn school students)	24.0%	19.8%	20.0%
Electronic bullying (middle school students)	2023	2023	2023
	40.7%	35.2%	35.1%
Mental Health	1		
Mental health emergency department rate per 10,000 population	2016-2021	2016-2021	2016-2021
	109.3	165.2	167.6
Depression, current symptoms (adults)	2012-2021	2012-2021	2012-2021
	13.0%	9.8%	9.9%
Depression, lifetime	2012-2021 27.6%	2012-2021 23.2%	2012-2021 23.3%
	2012-2021	2012-2021	2012-2021
Anxiety, lifetime	25.9%	21.7%	21.8%
	2023	2023	2023
Sad/hopeless for two weeks in a row (high school students)	45.3%	34.7%	35.0%
	2023	2023	2023
Sad/hopeless for two weeks in a row (middle school students)	43.8%	32.8%	32.7%
Seriously considered suicide (high school students)	2023	2023	2023
Seriously considered suicide (nigh school students)	26.1%	17.4%	17.8%
Seriously considered suicide (middle school students)	2023	2023	2023
Seriously considered survive (initiale serious stadents)	34.2%	21.6%	21.8%
Currently receiving outpatient mental health treatment (adults)	2012-2021	2012-2021	2012-2021
· · · · · · · · · · · · · · · · · · ·	20.0%	18.6%	18.6%
Oral Health			
	2012, 2014,	2012, 2014,	2012, 2014,
Dentist visits in the past year (adults)	2016, 2018 &	2016, 2018 &	2016, 2018 &
	2020 65.2%	2020 64.9%	2020 64.9%
	2012, 2014,	2012, 2014,	2012, 2014,
	2012, 2014,	2012, 2014,	2012, 2014,
Adult tooth loss	2020	2020	2020
	10.6%	19.6%	19.5%
Ambulatory care sensitive dental emergency department rates for adults per 10,000 population	۸	۸	۸
Ambulatory care sensitive dental emergency department rates for			
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Indicator	Hispanic	Non- Hispanic	Maine
Substance Use			
Overdose deaths per 100,000 population	2020	2020	2020
	31.7	37.8	37.3
Drug-induced deaths per 100,000 population	2013-2022 19.9	2013-2022 32.4	۸
Alcohol-induced deaths per 100,000 population	2013-2022 3.1	2013-2022 13.0	۸
Chronic heavy drinking (adults)	2011-2021	2011-2021	2011-2021
	8.2%	7.9%	8.0%
Past-30-day alcohol use (high school students)	2023	2023	2023
	25.9%	20.4%	20.5%
Past-30-day alcohol use (middle school students)	2023	2023	2023
	9.5%	4.7%	4.8%
Binge drinking (adults)	2012-2021	2012-2021	2011-2017
	19.7%	16.9%	16.9%
Binge drinking (high school students)	2023	2023	2023
	47.1%	35.4%	12.2%
Binge drinking (middle school students)	2023	2023	2023
	6.4%	1.7%	1.3%
Past-30-day marijuana use (adults)	2011-2021	2011-2021	2011-2021
	21.4%	13.5%	13.6%
Past-30-day marijuana use (high school students)	2023	2023	2023
	26.4%	18.4%	18.7%
Past-30-day marijuana use (middle school students)	2023	2023	2023
	10.3%	4.9%	5.0%
Past-30-day misuse of prescription drugs (adult)	2011-2021	2011-2021	2011-2021
	1.8%	0.8%	1.0%
Past-30-day misuse of prescription drugs (high school students)	2023	2023	2023
	13.7%	4.9%	5.2%
Past-30-day misuse of prescription drugs (middle school students)	2023	2023	2023
	11.0%	4.7%	4.9%
Opiate poisoning emergency department rate per 10,000 population	۸	۸	۸
Opiate poisoning hospitalizations per 10,000 population	2016-2021	2016-2021	2016-2021
	0.5	1.2	1.3

Ethnicity

	Ethnicity			
Indicator	Hispanic	Non- Hispanic	Maine	
Tobacco Use				
Current (every day or somedays) smoking (adults)	2012-2021	2012-2021	2012-2021	
	21.2%	18.3%	18.4%	
Current (every day or somedays) e-cigarette use (adults)	2015-2021	2015-2021	2015-2021	
	8.7%	4.5%	4.5%	
Past-30-day cigarette smoking (high school students)	2023	2023	2023	
	13.4%	5.2%	5.6%	
Past-30-day cigarette smoking (middle school students)	2023	2023	2023	
	7.0%	1.9%	2.0%	
Past-30-day e-cigarette use (high school students)	2023	2023	2023	
	25.3%	15.2%	15.6%	
Past-30-day e-cigarette use (middle school students)	2023	2023	2023	
	12.8%	7.0%	5.7%	
Past-30-day tobacco use (high school students)	2023	2023	2023	
	16.1%	7.2%	76.0%	
Past-30-day tobacco use (middle school students)	2023	2023	2023	
	5.9%	3.0%	1.2%	
Environmental tobacco smoke exposure (high school students)	2023	2023	2023	
	26.8%	19.0%	19.3%	
Environmental tobacco smoke exposure (middle school students)	2023	2023	2023	
	29.1%	19.8%	19.9%	
Environmental tobacco smoke exposure (middle school students)	2023	2023	2023	
	27.7%	21.9%	22.1%	
Maine QuitLink users	2023	2023	2023	
	1.9%	1.5%	2.2%	

The Maine Shared Community Health Needs Assessment (Maine Shared CHNA) is a collaborative partnership between Central Maine Healthcare, Northern Light Health, MaineGeneral Health, MaineHealth, the Maine Center for Disease Control and Prevention, and the Maine Community Action Partnership. By engaging and learning from people and communities and through data analysis, the partnership aims to improve the health and well-being of all people living in Maine. This is the sixth collaborative Maine Shared CHNA.

The mission of the Maine Shared CHNA is to:

- Create Shared CHNA reports,
- Engage and activate communities, and
- Support data-driven improvements in health and well-being for all people living in Maine.

These data profiles, as well as additional information and data, can be found online at the Maine Shared CHNA's website - www.mainechna.org.











