# HANCOCK COUNTY HEALTH PROFILE

Maine Shared Community Health Needs Assessment

2021



# TABLE OF CONTENTS

Introduction.	1
FAQ's 2021 Maine Shared CHNA	2
How to Read this Document	4
Demographics	6
Past Maine Statewide Priorities	10
Key Indicators	
All Indicators.	
Demographics	19
Social Determinants of Health	19
General Health Status	
Mortality	
Access	
Health Care Quality	
Cancer	21
Cardiovascular Disease	
Diabetes	

Respiratory Health23	
Physical Activity, Nutrition, and Weight23	
Pregnancy and Birth Outcomes24	
Children with Special Health Care Needs24	
Older Adult Health24	
Environmental Health24	
Immunization25	
Infectious Disease25	
Unintentional Injury26	
Intentional Injury	
Mental Health27	
Oral Health27	
Substance and Alcohol Use27	
Tobacco Use	
Data Sources and Definitions	
Acknowledgments	
Acknowledgments	

## INTRODUCTION

The Maine Shared Community Health Needs Assessment (CHNA) is a partnership with the vision to turn health data into actions to improve the health of all Maine people. This is the fourth Maine Shared CHNA and the third conducted on a triennial basis.

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.

These reports, as well as additional information and data, can be found at the Maine Center for Disease Control and Prevention (Maine CDC) webpage for the Maine Shared CHNA (<u>www.mainechna.org</u>).

# FAQ's 2021 Maine Shared CHNA Quantitative Data Set

#### How has COVID-19 affected our health?

As we emerge from the pandemic, the overall impact on health is becoming apparent, but not well measured in many of our standard data sources. For instance, drug overdose deaths have risen from 380 in 2019 to 504 in 2020. Over the first three months of 2021, there have been 152 confirmed drug deaths in Maine. The source for these data is Maine's Office of Chief Medical Examiner and are frequently updated. However, many of our sources for data are published up to a year or more after the data has been collected. In fact, as of 2021, many of our data were collected two or three years prior to the pandemic. Therefore, data on those who experience mental health conditions due to anxiety of getting infected by COVID-19, the isolation, job loss, and other stressors of managing day-to-day routines during a pandemic may not be evident in the currently available data. We do know many had to put off getting care for health conditions, such as treatment for cardiovascular disease or getting screened for cancers. We may well see the effects of the pandemic from exposure, deferred care, stress, and interruptions in education for years to come, but many of the impacts will not be evident in any data collected and reported even in 2021.

Why is there no COVID-19 infection and vaccination data in the Maine Shared CHNA data set?

The <u>COVID-19</u>: <u>Maine Data</u> dashboard provides comprehensive and up-to-date data, relieving the need to duplicate this data in the Maine Shared CHNA data set. Inclusion of COVID-19 data in future Health Profiles will be considered by the Metrics Committee in the next triennial MSCHNA cycle when there may be multiyear trend data. What criteria do you use when choosing which data to include in the Maine Shared CHNA data?

The Metrics Committee is charged with creating and reviewing a common set of population/community health indicators and measures every three years. Previously, in 2016-2017, the Metrics Committee conducted an extensive review of the data using the following criteria as a guide: 1.] describes an emerging health issue; 2.] describes one or more social determinants of health; 3.] measures an issue that is actionable; 4.] the issue is known to have high health and social costs; 5.] rounds out our description of population health; 6.] aligns with national health assessments (i.e.: County Health Rankings, American Health Rankings, Healthy People); 7.] data is less than 2 years old; 8.] data was included in the previous data set; or 9.] the Maine CDC analyzes the indicator in a current program. The 2020 Metrics Committee reviewed the previous data set to check for changes in data sources, potential new sources of data to round out certain topics, and to deepen Social Determinants of Health data which many of our partners have included in their work.

What is new in the 2021 Maine Shared CHNA data set?

We've added the following population, condition, or health outcome data:

- 1.) Transgender youth
- 2.) Children eligible for free or reduced lunch
- 3.) Access to broadband
- 4.) Housing costs as a percentage of income
- 5.) Life expectancy
- 6.) Percentage of people living beyond 35 miles for usual source of care
- 7.) Lung cancer screening rate among eligible adults
- 8.) Lung cancer late-stage incidence
- 9.) HPV-associated cancer incidence

- 10.) Obesity-associated cancer incidence (excluding colon)
- 11.) Homes tested for radon
- 12.) Adult tooth loss
- 13.) Those under 21 covered by dental insurance
- 14.) Dental claims for those under 21
- 15.) Emergency department visits for tooth pain
- 16.) Preventive dental visits past year (adult)

The following indicators were retired:

- 1.) Children with mental health disorders this data is not available at the county level.
- 2.) Dental visits in last year for those using MaineCare under the age of 18 was replaced by dental claims for those under 21 for all claims types (MaineCare and private pay).

The following indicators were renamed:

- 1.) Tobacco-related cancer deaths (excluding lung cancer) was renamed to Tobacco-related cancer deaths, excluding lung and bronchus.
- 2.) Tobacco-related cancer new cases was renamed to Tobacco-related cancer, excluding lung and bronchus.
- 3.) Chronic disease among people with mental illness was renamed to chronic disease among people with depression to more accurately reflect the data definition.

Why is the Behavior Risk Surveillance System's data from 2017?

As of July 1, 2021, the data collector is in the process of addressing anomalies discovered in the 2018 and

2019 data sets. Once these anomalies have been addressed, the data will be sent to the US CDC for review then sent back to Maine for final analysis. Once this process is complete, it is expected that the Maine Shared CHNA will publish the updated data in the <u>interactive data portal</u>. There is no given timeframe for when this will happen.

How well do the quantitative data represent Maine's diversity?

Standard responses in the majority of our data sets follow Federal Reporting guidelines. Age options typically include Children 0-17, Adults 18-64, and Older Adults 65+. Ethnicity options often include Hispanic or Non-Hispanic. Standard race categories include White, Black or African American, Asian, Native Hawaiian or Other Pacific Islander, American Indian or Alaskan Native, or more than one race. Standard gender identity choices include only male, female, or transgender. Standard sexual orientation choices typically include lesbian, gay, heterosexual, bisexual, something else, or don't know. Language choice is often English or primary language other than English. These response options may not resonate with everyone. For an individual who identifies as, Sudanese, or gender fluid, or questioning their sexual orientation, there are no options for them to choose from.<sup>1</sup> Even with the data we do have, the numbers tend to be too small to have data disaggregated at the city or county level. The small sample sizes make the data unreliable or risk identifying respondents. So instead we report this data at the State level, which provides more reliable data analysis and (often) eliminates the need to suppress data to protect confidentiality.

<sup>&</sup>lt;sup>1</sup> <u>NACHC-AAPCHO-Person-Centered-Language-Style-Guide-June2021.pdf</u>

### HOW TO READ THIS DOCUMENT

This document provides over 200 health data indicators that describe demographics, health outcomes, behaviors, and the conditions that influence our health. The following list describes the sections of this document in the order in which they appear.

- Demographic Maps look at who makes up our communities. These maps show age, educational attainment, and poverty. They are meant to help frame our understanding of each county and the state.
- Past Maine Statewide Priorities provide an overview of the top six priorities identified across the state as a result of the 2019 Maine Shared CHNA process.
- Key Indicators provide an overview of the health of each county and the state. These show a broad sample of health topics, including health behaviors, outcomes, and conditions.
- All Indicators compare county, state, and national level health data (where possible). The tables use symbols to show whether there are significant changes in each indicator over time and if local data is significantly better or worse than the state or the nation.

The data come from over 30 sources and represent the most recent data available as of June 2021. Data from several years is often combined to ensure there is enough data to draw conclusions. County comparisons are made in several ways: between two time periods, to the state, and to the U.S. The two time periods being compared can be found within the tables under columns marked, "Point 1" and "Point 2." All comparisons are based on 95% confidence intervals. A **95% confidence interval** is a way to say that if this indicator were measured over and over for the same population, we are 95% confidence intervals of two measurements do not overlap, the difference between them is statistically significant. Where confidence intervals were not available, no indication of significant difference has been made.

The tables use symbols to show whether there are important changes in each indicator over time, and to show if local data is notably better or worse than the state or the nation. See the box below for a key to the symbols:

CHANGE shows statistically significant changes in the indicator over time, based on 95% confidence interval (see description above).

- ★ means the health issue or problem is getting better over time.
- means the health issue or problem is getting worse over time.
- O means the change was not statistically significant.
- N/A means there is not enough data to make a comparison.

BENCHMARK compares Hancock data to state and national data, based on 95% confidence interval (see description above).

- ★ means Hancock is doing significantly better than the state or national average.
- means Hancock is doing significantly worse than the state or national average.
- O means there is no statistically significant difference between the data points.
- N/A means there is not enough data to make a comparison.

#### ADDITIONAL SYMBOLS

- \* means results may be statistically unreliable due to small numbers, use caution when interpreting.
- means data is unavailable because of lack of data or suppressed data due to a small number of respondents.

Data in this report are presented as both rates and percentages.

- For data that is presented as a percentage, the "%" symbol appears with the data point. The most common conditions and behaviors are presented as percentages.
- When the health condition, behavior, or outcome is less common, the numbers are presented as rates per 1,000, 10,000, or 100,000 people. For indicators that are a rate, look below the indicator name to see the rate denominator (per 1,000 or per 10,000, etc.). The less common the health condition, behavior, or outcome is, the larger the denominator.

# DEMOGRAPHICS

The following graphs and charts show information about the make-up of Hancock County. The differences in age, education, and poverty are important to note since they affect a wide range of health risks and outcomes.

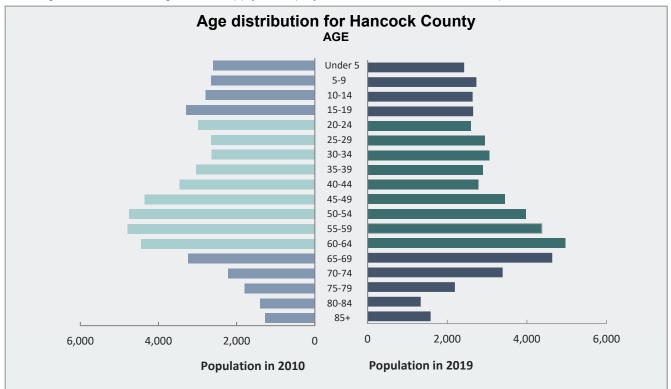
		HANCOCK	MAINE
	Median household income	\$57,178	\$57,918
HANCOCK COUNTY	Unemployment rate	5.7%	5.4%
POPULATION	Individuals living in poverty	10.8%	11.8%
	Children living in poverty	14.2%	13.8%
54,601	65+ living alone	27.3%	29.0%
STATE OF MAINE		HANCOCK	COUNTY
-		PERCENT	NUMBER
POPULATION	American Indian/Alaskan Native	0.5%	254
1,344,212	Asian	1.1%	624
1,377,212	Black/African American	0.9%	469
1,044,212	Black/African American Native Hawaiian or Pacific Islander	0.9% 1%	469 75
1,377,212			
1,377,212	Native Hawaiian or Pacific Islander	1%	75
1,377,212	Native Hawaiian or Pacific Islander Some other race	1% 0.1%	75 65
1,377,212	Native Hawaiian or Pacific Islander Some other race Two or more races	1% 0.1% 1.4%	75 65 770

The chart below shows the shift in the age of the population between 2010 and 2015-2019. As Maine's population grows older, there is an impact on things such as increases in healthcare costs, decreases in number of caregivers, and a shortage in the supply of employees in the workforce, for example.

98.5%

53,807

Non-Hispanic



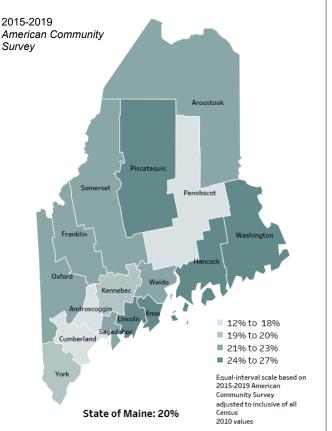
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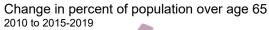


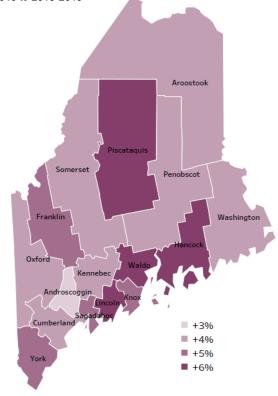
The maps on this page reflect a breakdown in the population by county for those over age 65. The two maps at the top of this page show the percentage of population over age 65 by county during two time periods. The map on the top left shows the population over age 65 in 2010 as measured by the U.S. Census. The map on the top right shows the population over age 65 from years 2015 through 2019 as estimated by the American Community Survey.

The darker the shade on the maps, the greater the percentage of those over age 65. Lincoln County had the largest proportion of people over age 65 in both 2010 (21%) and 2015-19 (27%).

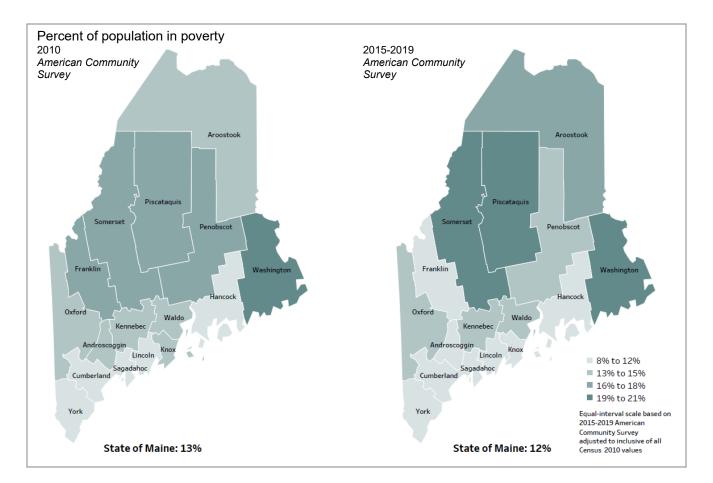
The map to the right shows the change in percent of population over age 65 by county. The darker shades on the map indicate a greater increase. Since 2010, Lincoln, Hancock, Waldo, and Piscataquis counties had the largest increase in the percentage of those over the age of 65.







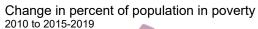
State of Maine: +4%

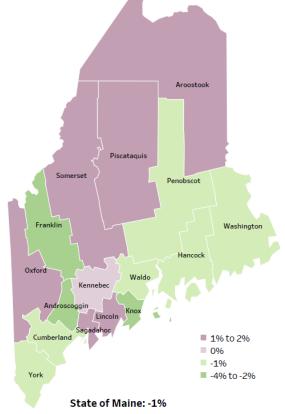


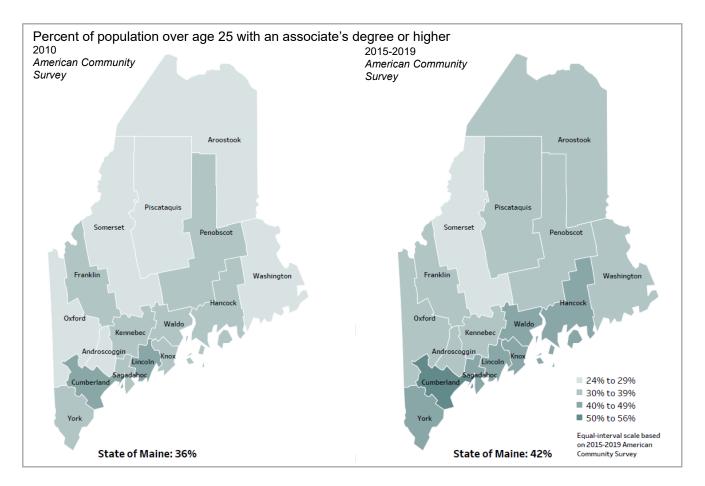
The two maps at the top of this page show the percentage of population in poverty by county during two time periods. The map on the top left shows the population in poverty in 2010 as measured by the American Community Survey. The map on the top right shows the population in poverty from years 2015-2019 as estimated by the American Community Survey.

The darker the shade is on the top two maps, the greater the percentage of those in poverty. Washington County has the greatest percentage in both maps. In the 2015-2019, Washington County is joined by Somerset and Piscataquis Counties with poverty levels of 19% or more.

The map to the right shows changes to the percentage of population in poverty between 2010 and 2019. The pink counties show increased poverty level. The green counties show decreased poverty level. The darker the shade, the greater the increase or decrease. Decreases in poverty level (green) are the preferred direction. Androscoggin, Franklin, and Knox show the greatest decreases in poverty rates.



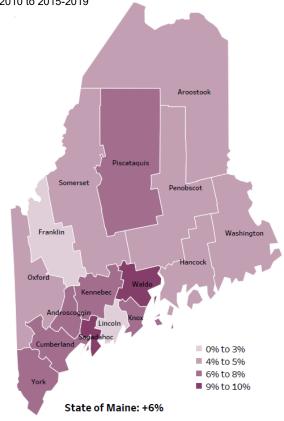




The two maps at the top of this page show the percentage of population over age 25 with an associate's degree or higher by county during two time periods. The map on the top left shows the population over age 25 with an associate's degree or higher in 2010 as measured by the American Community Survey (ACS). The map on the top right shows the population over age 25 with an associate's degree or higher from years 2015-2019 as estimated by the ACS.

The darker the shade on the map, the larger the percentage of those with an associate's degree or higher. Cumberland County has the largest percentage in both 2010 (49%) and 2015-2019 (56%).

The map to the right shows the change in percent of population over age 25 with an associate's degree or higher by county. The darker the shade, the larger the increase. Waldo and Sagadahoc counties show the largest increases of population over age 25 with an associate's degree or higher since 2010. Change in percent of population over age 25 with an associate's degree or higher 2010 to 2015-2019



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# PAST MAINE STATEWIDE PRIORITIES

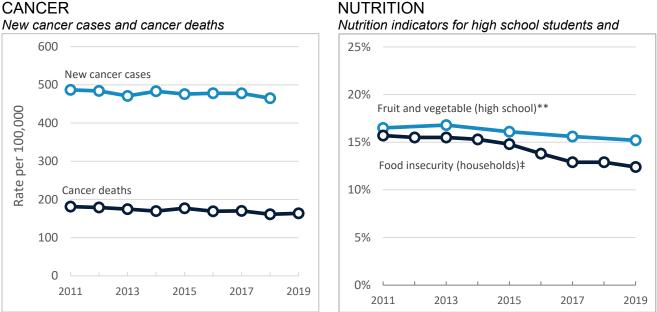
The following six topics have been priorities in Maine since 2016. They were addressed in one or more of the following planning documents based on the 2016 Maine Shared CHNA: the State Health Improvement Plan, District Public Health Improvement Plans, and/or Hospital Implementation Strategies.

- 1. Cancer
- 2. Chronic disease
- 3. Mental health

- 4. Obesity and physical activity
- 5. Nutrition
- 6. Substance use, including tobacco

The following charts show State trends in the data for these areas.

### CANCER



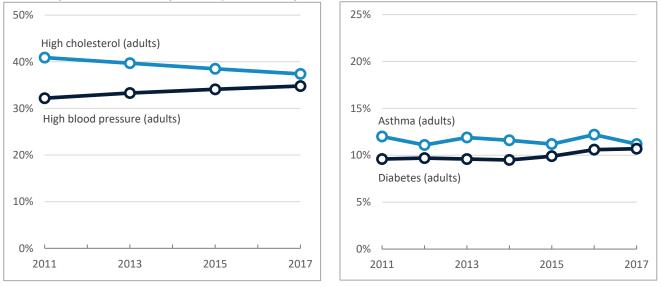
### households

school students reporting five or more servings a day

‡ Households that lack access to nutritionally adequate food.\*\* High

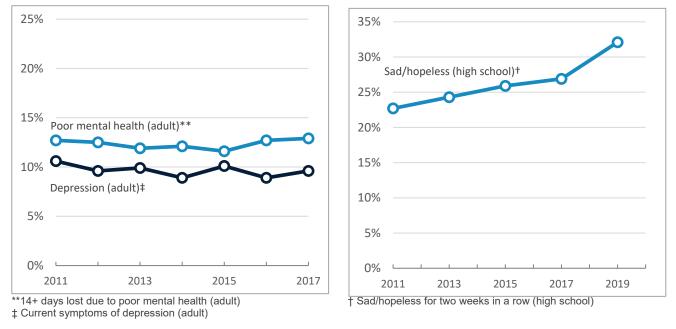
### CHRONIC DISEASE

#### Percentage of adults with high blood pressure, high cholesterol, asthma, and diabetes



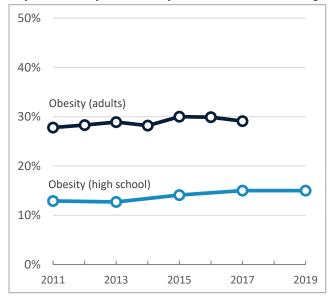
### MENTAL HEALTH

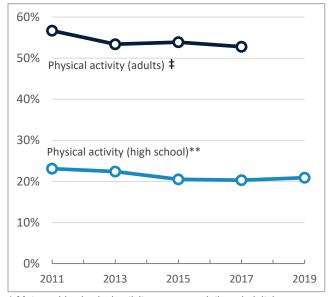
Poor mental health and depression in adults, and percentage of high school students who felt sad/hopeless



### OBESITY AND PHYSICAL ACTIVITY

Physical activity and obesity levels for adults and high school students

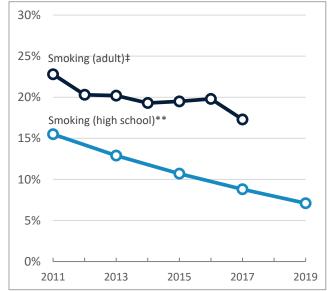




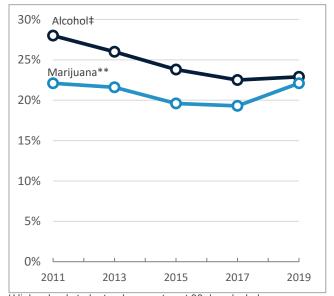
# Met aerobic physical activity recommendations (adults)
\*\* Physical activity for at least 60 minutes per day on seven of the past seven days (high school)

### SUBSTANCE USE, INCLUDING TOBACCO

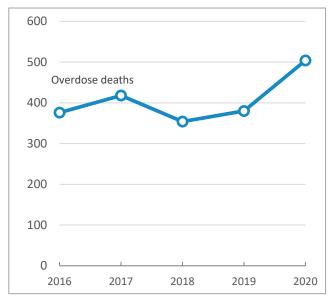
Current cigarette smoking, high school alcohol and marijuana use



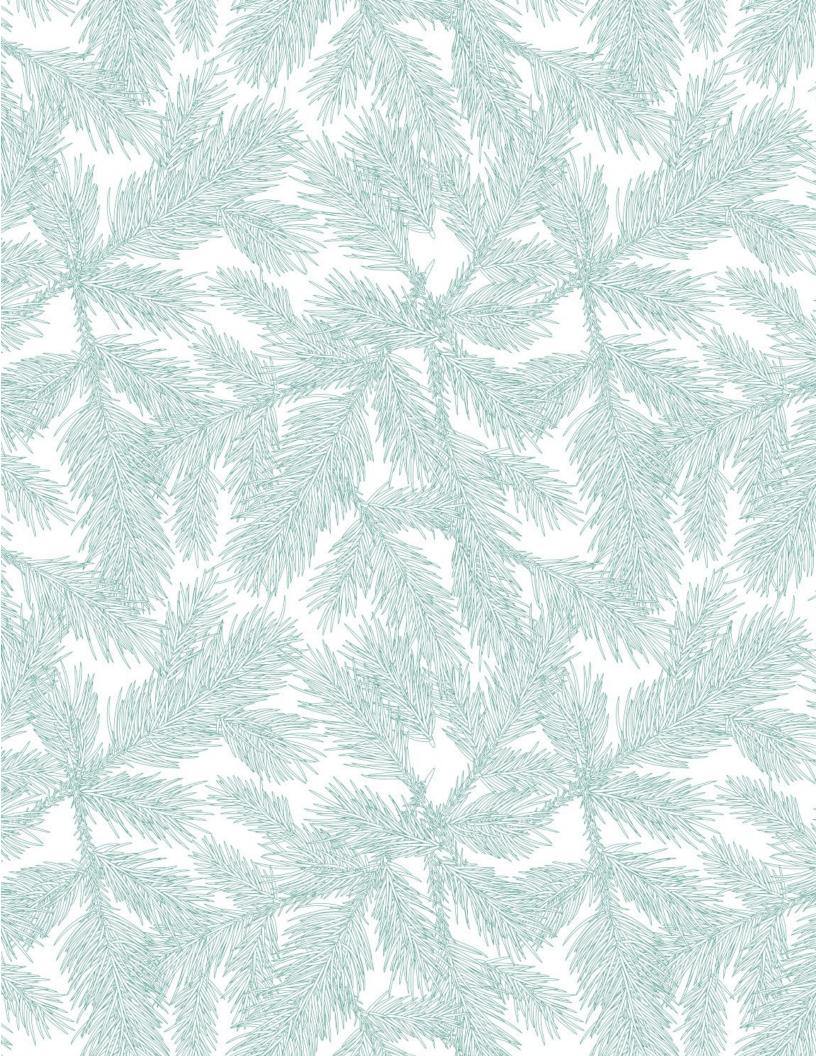
‡Adults who report cigarette smoking every day or some days \*\*High school students who report past 30 day cigarette smoking



High school students who report past 30 day alcohol use \*\*High school students who report past 30 day marijuana use



#### Overdose deaths



# **KEY INDICATORS**

The Key Indicators provide an overview of the health of each county. They are a broad sampling of health topics, including health behaviors, outcomes, living conditions, and health care quality and access.

The tables use symbols to show whether there are important changes in each indicator over time, and to show if local data is notably better or worse than the state or the nation. See the box below for a key to the symbols:

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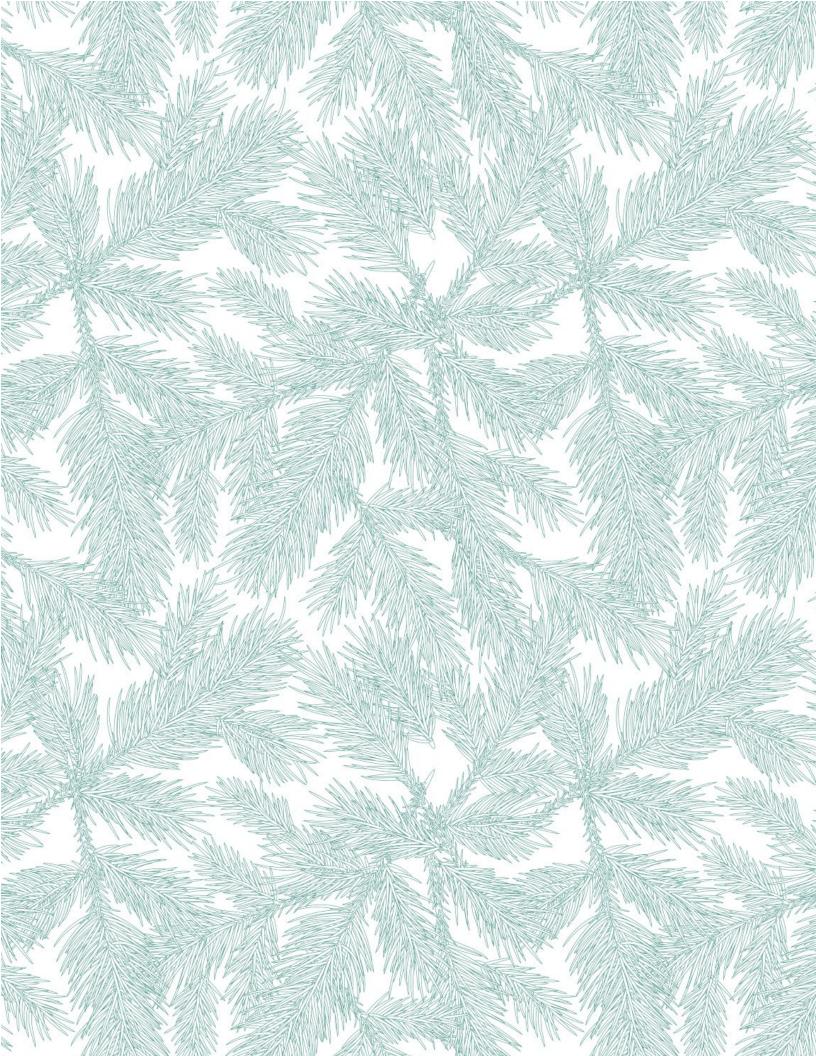
	HAI		NTY	BENCHMARKS			
INDICATOR	POINT 1	POINT 2	CHANGE	MAINE	+/-	U.S.	+/-
SOCIAL DETERMINANTS OF HEALTH							
Children living in poverty	2018 <b>15.9%</b>	2019 <b>14.2%</b>	0	2019 <b>13.8%</b>	0	2019 <b>16.8%</b>	0
Median household income	2007-2011 <b>\$47,421</b>	2015-2019 <b>\$57,178</b>	$\star$	2015-2019 <b>\$57,918</b>	0	2019 <b>\$65,712</b>	N/A
High school student graduation	2019 <b>89.2%</b>	2020 <b>89.0%</b>	N/A	2020 <b>87.4%</b>	N/A	2019 <b>87.1%</b>	N/A
Food insecurity	2016 <b>13.6%</b>	2019 <b>11.8%</b>	N/A	2019 <b>12.4%</b>	N/A	2016 <b>12.9%</b>	N/A
HEALTH OUTCOMES							
14 or more days lost due to poor physical health	2012-2014 <b>11.1%</b>	2015-2017 <b>12.9%</b>	0	2015-2017 <b>12.8%</b>	0	2017 <b>12.3%</b>	N/A
14 or more days lost due to poor mental health	2012-2014 <b>10.8%</b>	2015-2017 <b>10.7%</b>	0	2015-2017 <b>12.4%</b>	0	2017 <b>12.4%</b>	N/A
Rate of years of potential life lost per 100,000 population	2012-2014 <b>7,069.7</b>	2016-2018 <b>6,156.2</b>	0	2016-2018 <b>7,009.9</b>	0	2016-2018 <b>6,900.0</b>	N/A
All cancer deaths per 100,000 population	2007-2011 <b>176.3</b>	2015-2019 <b>158.0</b>	0	2015-2019 <b>168.0</b>	0	2019 <b>146.2</b>	N/A
Cardiovascular disease deaths per 100,000 population	2007-2011 <b>223.6</b>	2015-2019 <b>181.0</b>	*	2015-2019 <b>193.9</b>	0	2019 <b>213.4</b>	N/A
Diabetes	2011-2013 <b>8.9%</b>	2015-2017 <b>8.9%</b>	0	2015-2017 <b>10.4%</b>	0	2018 <b>10.9%</b>	N/A
Chronic obstructive pulmonary disease (COPD)	2011-2013 <b>7.0%</b>	2015-2017 <b>6.0%</b>	0	2015-2017 <b>7.8%</b>	0	2017 <b>6.5%</b>	N/A
Obesity (adults)	2016 <b>25.8%</b>	2017 <b>25.6%</b>	0	2017 <b>29.1%</b>	0	2017 <b>31.3%</b>	0
Obesity (high school students)	2017 <b>13.5%</b>	2019 <b>15.2%</b>	0	2019 <b>15.0%</b>	0	_	N/A
Obesity (middle school students)	2017 <b>12.0%</b>	2019 <b>20.0%</b>	0	2019 <b>15.1%</b>	0		N/A
Infant deaths per 1,000 live births	2010-2014 <b>6.0*</b>	2015-2019 <b>4.5</b> *	0	2015-2019 <b>5.8</b>	0	2019 <b>5.6</b>	N/A
Cognitive decline	2012 <b>15.3%*</b>	2016 <b>8.9%*</b>	0	2016 <b>10.3%</b>	0	2018 <b>10.8%</b>	N/A
Children with confirmed elevated blood lead levels (percentage among those screened)	2012-2016 <b>1.8%</b>	2015-2019 <b>1.4%</b>	0	2015-2019 <b>2.2%</b>	*	_	N/A
Lyme disease new cases per 100,000 population	2019 <b>351.0</b>	2020 <b>211.0</b>	N/A	2020 83.8	N/A	2019 <b>10.7</b>	N/A
Injury deaths per 100,000 population	2007-2011 <b>59.0</b>	2015-2019 <b>79.2</b>	1	2015-2019 <b>83.9</b>	0	2019 <b>71.2</b>	N/A
Suicide deaths per 100,000 population	2007-2011 <b>12.7*</b>	2015-2019 <b>16.6</b>	0	2015-2019 <b>17.7</b>	0	2019 <b>13.9</b>	N/A
Overdose deaths per 100,000 population	2019 <b>16.4</b>	2020 <b>23.6</b>	0	2020 <b>37.3</b>	0	2019 <b>21.5</b>	N/A

	HANCOCK COUNTY			BENCHMARKS			
INDICATOR	POINT 1	POINT 2	CHANGE	MAINE	+/-	U.S.	+/-
HEALTHCARE ACCESS AND QUALITY					I		
Uninsured	2009-2011 <b>15.0%</b>	2015-2019 <b>10.2%</b>	*	2015-2019 <b>7.9%</b>	!	2019 <b>9.2%</b>	N/A
Ratio of population to primary care physicians	_	2019 <b>1,280.0</b>	N/A	2019 <b>1,332.0</b>	N/A	_	N/A
Ratio of population to psychiatrists	_	2019 <b>9,144.0</b>	N/A	2019 <b>12,985.0</b>	N/A	_	N/A
Ratio of population to practicing dentists	_	2019 <b>2,625.0</b>	N/A	2019 <b>2,700.0</b>	N/A	-	N/A
Ambulatory care-sensitive condition hospitalizations per 10,000 population	_	2016-2018 <b>69.6</b>	N/A	2016-2018 <b>61.4</b>	!	_	N/A
Two-year-olds up-to-date with recommended immunizations	2019 <b>69.9%</b>	2020 <b>74.9%</b>	N/A	2020 <b>71.2%</b>	N/A	_	N/A
HEALTH BEHAVIORS							
Sedentary lifestyle – no leisure-time physical activity in past month (adults)	2016 <b>14.0%</b>	2017 <b>26.3%</b>	!	2017 <b>25.2%</b>	0	2017 <b>26.6%</b>	0
Chronic heavy drinking (adults)	2012-2014 <b>8.7%</b>	2015-2017 <b>10.2%</b>	0	2015-2017 <b>8.5%</b>	0	2017 <b>6.2%</b>	N/A
Past-30-day alcohol use (high school students)	2017 <b>24.9%</b>	2019 <b>26.0%</b>	0	2019 <b>22.9%</b>	0	_	N/A
Past-30-day alcohol use (middle school students)	2017 <b>3.8%</b>	2019 <b>4.1%</b>	0	2019 <b>4.0%</b>	0	_	N/A
Past-30-day marijuana use (high school students)	2017 <b>18.6%</b>	2019 <b>21.5%</b>	0	2019 <b>22.1%</b>	0	_	N/A
Past-30-day marijuana use (middle school students)	2017 <b>2.2%</b>	2019 <b>2.4%</b>	0	2019 <b>4.1%</b>	0	_	N/A
Past-30-day misuse of prescription drugs (high school students)	2017 <b>3.7%</b>	2019 <b>6.1%</b>	0	2019 <b>5.0%</b>	0	-	N/A
Past-30-day misuse of prescription drugs (middle school students)	2017 <b>0.9%</b>	2019 <b>2.5%</b>	0	2019 <b>3.0%</b>	0	_	N/A
Current (every day or somedays) smoking (adults)	2016 <b>21.3%</b>	2017 <b>16.0%</b>	0	2017 <b>17.3%</b>	0	2017 <b>17.1%</b>	0
Past-30-day cigarette smoking (high school students)	2017 <b>7.0%</b>	2019 <b>7.0%</b>	0	2019 <b>7.1%</b>	0	_	N/A
Past-30-day cigarette smoking (middle school students)	2017 <b>1.3%</b>	2019 <b>0.7%</b>	0	2019 <b>1.5%</b>	0	_	N/A

### Leading Causes of Death

The following chart compares the leading causes of death for the state of Maine and Hancock County.

RANK	MAINE	HANCOCK COUNTY
1	Cancer	Cancer
2	Heart Disease	Heart Disease
3	Unintentional Injury	Chronic Lower Respiratory Disease
4	Chronic Lower Respiratory Disease	Unintentional Injury
5	Stroke	Stroke



# ALL INDICATORS

The following table includes the complete list of the Maine Shared CHNA health data indicators.

Visit the Maine Shared CHNA website, <u>www.mainechna.org</u>, for more information on the health of Maine's population by gender, race, ethnicity, education, sexual orientation, age, or insurance status. The website also includes an <u>interactive data portal</u> to explore the data with customized maps, trends and more.

The tables use symbols to show whether there are important changes in each indicator over time, and to show if local data is notably better or worse than the state or the nation. See the box below for a key to the symbols:

CHANGE shows statistically significant changes in the indicator over time, based on 95% confidence interval (see description on page 4).

- ★ means the health issue or problem is getting better over time.
- means the health issue or problem is getting worse over time.
- O means the change was not statistically significant.
- N/A means there is not enough data to make a comparison.

BENCHMARK compares Hancock data to state and national data, based on 95% confidence interval (see description on page 4).

- means Hancock is doing significantly better than the state or national average.
- means Hancock is doing significantly worse than the state or national average.
- O means there is no statistically significant difference between the data points.
- N/A means there is not enough data to make a comparison.

#### ADDITIONAL SYMBOLS

- \* means results may be statistically unreliable due to small numbers, use caution when interpreting.
- means data is unavailable because of lack of data or suppressed data due to a small number of respondents.

### **INDICATOR TOPICS**

Demographics	19
Social Determinants of Health	19
General Health Status	20
Mortality	20
Access	20
Health Care Quality	20
Cancer	21
Cardiovascular Disease	22
Diabetes	22
Respiratory	23
Physical Activity, Nutrition, and Weight	23
Pregnancy and Birth Outcomes	24

Children with Special Health Care Needs	24
Older Adult Health	24
Environmental Health	24
Immunization	25
Infectious Disease	25
Unintentional Injury	26
Intentional Injury	26
Mental Health	27
Oral Health	27
Substance and Alcohol Use	27
Tobacco Use	28

	НА		NTY	BENCHMARKS			
INDICATOR	POINT 1	POINT 2	CHANGE	MAINE	+/-	U.S.	+/-
DEMOGRAPHICS							
Population numbers	2010-2014 <b>54,581</b>	2015-2019 <b>54,601</b>	N/A	2015-2019 <b>1,345,492</b>	N/A	2019 <b>328M</b>	N/A
Population (percent of total Maine population)	2010-2014 <b>4.1%</b>	2015-2019 <b>4.1%</b>	N/A	-	N/A	_	N/A
Veterans	2007-2011 <b>12.6%</b>	2015-2019 <b>10.1%</b>	N/A	2015-2019 <b>9.6%</b>	N/A	2019 <b>6.9%</b>	N/A
Gay, lesbian and bisexual (high school students)	2017 <b>10.6%</b>	2019 <b>14.3%</b>	N/A	2019 <b>12.4%</b>	N/A	_	N/A
Gay, lesbian and bisexual (adults)	_	2011-2015 & 2017 <b>3.0%</b>	N/A	2011-2015 & 2017 <b>3.5%</b>	N/A	_	N/A
Transgender youth (high school students)	-	2019 <b>1.1%</b>	N/A	2019 <b>1.6%</b>	N/A	-	N/A
Persons with a disability	2009-2011 <b>14.8%</b>	2015-2019 <b>14.6%</b>	0	2015-2019 <b>16.0%</b>	*	2019 <b>12.7%</b>	N/A
SOCIAL DETERMINANTS OF HEALTH						'	
Individuals living in poverty	2009-2011 <b>13.8%</b>	2015-2019 <b>10.8%</b>	*	2015-2019 <b>11.8%</b>	0	2019 <b>12.3%</b>	N/A
Children living in poverty	2018 <b>15.9%</b>	2019 <b>14.2%</b>	0	2019 <b>13.8%</b>	0	2019 <b>16.8%</b>	0
Children eligible for free or reduced lunch	2020 <b>41.1%</b>	2021 <b>32.8%</b>	N/A	2021 38.2%	N/A	2017 <b>15.6%</b>	N/A
Median household income	2007-2011 <b>\$47,421</b>	2015-2019 <b>\$57,178</b>	$\star$	2015-2019 <b>\$57,918</b>	0	2019 <b>\$65,712</b>	N/A
Unemployment	2018 <b>3.8%</b>	2020 <b>5.7%</b>	N/A	2020 <b>5.4%</b>	N/A	2020 <b>8.1%</b>	N/A
High school student graduation	2019 <b>89.2%</b>	2020 <b>89.0%</b>	N/A	2020 <b>87.4%</b>	N/A	2019 <b>87.1%</b>	N/A
People living in rural areas	_	2019 <b>100.0%</b>	N/A	2019 <b>66.2%</b>	N/A	_	N/A
Access to broadband	2015 <b>81.1%</b>	2017 <b>79.6%</b>	N/A	2017 88.6%	N/A	2017 <b>90.4%</b>	N/A
No vehicle for the household	2007-2011 <b>1.9%</b>	2015-2019 <b>1.8%</b>	0	2015-2019 <b>2.1%</b>	0	2019 <b>4.3%</b>	N/A
Persons 65 years and older living alone	2011-2015 <b>30.8%</b>	2015-2019 <b>27.3%</b>	N/A	2015-2019 <b>29.0%</b>	N/A	2019 <b>26.6%</b>	N/A
Households that spend more than 50% of income toward housing	_	2015-2019 <b>11.9%</b>	N/A	2015-2019 <b>12.0%</b>	0	_	N/A
Housing insecure (high school students)	2017 <b>3.9%</b>	2019 <b>3.8%</b>	0	2019 <b>3.3%</b>	0	_	N/A
Adverse childhood experiences (high school students)		2019 <b>19.3%</b>	N/A	2019 <b>21.3%</b>	0	_	N/A
Associate's degree or higher among those age 25 and older	2007-2011 <b>39.0%</b>	2015-2019 <b>43.2%</b>	N/A	2015-2019 <b>41.9%</b>	N/A	2019 <b>41.7%</b>	N/A
Commute of greater than 30 minutes driving alone	_	2015-2019 <b>35.4%</b>	N/A	2015-2019 <b>32.9%</b>	N/A	2019 <b>37.9%</b>	N/A

	НАІ		ITY	BENCHMARKS			
INDICATOR	POINT 1	POINT 2	CHANGE	MAINE	+/-	U.S.	+/-
GENERAL HEALTH STATUS				I <u> </u>		I <u> </u>	
Fair or poor health (self-rated)	2011-2013 <b>15.2%</b>	2015-2017 <b>16.2%</b>	0	2015-2017 <b>16.2%</b>	0	2018 <b>17.3%</b>	N/A
14 or more days lost due to poor physical health	2012-2014 <b>11.1%</b>	2015-2017 <b>12.9%</b>	0	2015-2017 <b>12.8%</b>	0	2017 <b>12.3%</b>	N/A
14 or more days lost due to poor mental health	2012-2014 <b>10.8%</b>	2015-2017 <b>10.7%</b>	0	2015-2017 <b>12.4%</b>	0	2017 <b>12.4%</b>	N/A
Three or more chronic conditions	2012-2014 <b>11.7%</b>	2015-2017 <b>14.1%</b>	0	2015-2017 <b>15.6%</b>	0	-	N/A
OVERALL MORTALITY				`		·	
Overall death rate per 100,000 population	2007-2011 <b>737.2</b>	2015-2019 <b>713.1</b>	0	2015-2019 <b>764.9</b>	$\star$	2019 <b>715.2</b>	N/A
Rate of years of potential life lost per 100,000 population	2012-2014 <b>7,069.7</b>	2016-2018 6,156.2	0	2016-2018 <b>7,009.9</b>	0	2016-2018 <b>6,900.0</b>	N/A
Life expectancy	-	2017-2019 <b>79.6</b>	N/A	2017-2019 <b>78.7</b>	$\star$	2018 <b>78.7</b>	N/A
ACCESS				<u> </u>		<u> </u>	
Uninsured	2009-2011 <b>15.0%</b>	2015-2019 <b>10.2%</b>	*	2015-2019 <b>7.9%</b>		2019 <b>9.2%</b>	N/A
MaineCare enrollment (all ages)	2019 <b>21.8%</b>	2020 <b>26.2%</b>	N/A	2020 <b>29.1%</b>	N/A	2020 24.1%	N/A
MaineCare enrollment (ages 0-19)	2019 <b>38.1%</b>	2020 <b>43.9%</b>	N/A	2020 <b>43.8%</b>	N/A	_	N/A
Ratio of population to primary care physicians	_	2019 <b>1,280.0</b>	N/A	2019 <b>1,332.0</b>	N/A	_	N/A
Usual primary care provider (adults)	2012-2014 <b>87.7%</b>	2015-2017 <b>85.0%</b>	0	2015-2017 <b>87.9%</b>	0	2017 <b>76.8%</b>	N/A
Primary care visit to any primary care provider in the past year	2012-2014 <b>70.7%</b>	2015-2017 <b>70.3%</b>	0	2015-2017 <b>72.0%</b>	0	2017 <b>70.4%</b>	N/A
Cost barriers to health care	2011-2013 <b>9.9%</b>	2015-2017 <b>11.1%</b>	0	2015-2017 <b>10.6%</b>	0	2016 <b>12.0%</b>	N/A
Primary care visits that were more than 30 miles from the patient's home	_	2019 <b>37.6%</b>	N/A	2019 <b>20.0%</b>	N/A	_	N/A
HEALTH CARE QUALITY						·	
Ambulatory care-sensitive condition hospitalizations per 10,000 population	-	2016-2018 <b>69.6</b>	N/A	2016-2018 <b>61.4</b>	!	-	N/A
Ambulatory care-sensitive condition emergency department rate per 10,000 population	_	2016-2018 <b>281.2</b>	N/A	2016-2018 <b>282.5</b>	0	_	N/A
Hospital readmissions within 30 days of discharge (medical)	2015 <b>14.7%</b>	2017 <b>14.0%</b>	0	2017 <b>14.3%</b>	0	2017 <b>15.1%</b>	N/A
Hospital readmissions within 30 days of discharge (surgical)	2015 <b>10.8%</b>	2017 <b>9.8%</b>	0	2017 <b>10.8%</b>	0	2017 <b>10.8%</b>	N/A

	HAI		NTY	BENCHMARKS				
INDICATOR	POINT 1	POINT 2	CHANGE	MAINE	+/-	U.S.	+/-	
CANCER				I		1		
All cancer deaths per 100,000 population	2007-2011 <b>176.3</b>	2015-2019 <b>158.0</b>	0	2015-2019 <b>168.0</b>	0	2019 <b>146.2</b>	N/A	
Colorectal cancer deaths per 100,000 population	2007-2011 <b>13.4*</b>	2015-2019 <b>17.3</b>	0	2015-2019 <b>13.1</b>	0	2019 <b>12.8</b>	N/A	
Female breast cancer deaths per 100,000 population	2007-2011 <b>20.4*</b>	2015-2019 <b>18.7</b>	0	2015-2019 <b>18.1</b>	0	2019 <b>19.4</b>	N/A	
Lung cancer deaths per 100,000 population	2007-2011 <b>49.1</b>	2015-2019 <b>41.5</b>	0	2015-2019 <b>45.5</b>	0	2019 <b>33.4</b>	N/A	
Prostate cancer deaths per 100,000 population	2007-2011 <b>32.2*</b>	2015-2019 <b>21.1</b>	0	2015-2019 <b>19.3</b>	0	2019 <b>18.3</b>	N/A	
Tobacco-related cancer deaths per 100,000 population	2007-2011 <b>46.4</b>	2015-2019 <b>50.4</b>	0	2015-2019 <b>52.0</b>	0	2019 <b>46.3</b>	N/A	
All cancer new cases per 100,000 population	2013-2015 <b>481.8</b>	2016-2018 <b>505.2</b>	0	2016-2018 <b>473.3</b>	0	2017 <b>437.9</b>	N/A	
Bladder cancer new cases per 100,000 population	2013-2015 <b>38.4</b>	2016-2018 <b>23.5</b>	$\star$	2016-2018 <b>26.6</b>	0	2017 <b>19.0</b>	N/A	
Colorectal cancer new cases per 100,000 population	2013-2015 <b>36.3</b>	2016-2018 <b>52.0</b>	0	2016-2018 <b>36.3</b>	!	2017 <b>36.9</b>	N/A	
Colorectal late-stage new cases per 100,000 population	2013-2015 <b>20.3</b>	2016-2018 <b>32.4</b>	0	2016-2018 <b>20.3</b>	!	2017 <b>21.5</b>	N/A	
Female breast cancer new cases per 100,000 population	2013-2015 <b>119.5</b>	2016-2018 <b>129.7</b>	0	2016-2018 <b>126.5</b>	0	2017 <b>125.1</b>	N/A	
Female breast cancer late-stage new cases per 100,000 population	2013-2015 <b>44.6</b>	2016-2018 <b>49.0</b>	0	2016-2018 <b>38.9</b>	0	2017 <b>40.4</b>	N/A	
Lung cancer new cases per 100,000 population	2013-2015 <b>67.6</b>	2016-2018 <b>61.4</b>	0	2016-2018 <b>70.8</b>	0	2017 <b>55.3</b>	N/A	
Lung cancer late-stage incidence per 100,000 population	2013-2015 <b>51.9</b>	2016-2018 <b>42.4</b>	0	2016-2018 <b>48.3</b>	0	2017 <b>36.7</b>	N/A	
Melanoma skin cancer new cases per 100,000 population	2013-2015 <b>33.0</b>	2016-2018 <b>37.0</b>	0	2016-2018 <b>27.3</b>	1	2017 <b>22.6</b>	N/A	
Prostate cancer new cases per 100,000 population	2013-2015 <b>110.3</b>	2016-2018 <b>135.2</b>	0	2016-2018 <b>93.8</b>	!	2017 <b>106.4</b>	N/A	
Tobacco-related cancer (excluding lung cancer) new cases per 100,000 population	2013-2015 <b>134.7</b>	2016-2018 <b>139.3</b>	0	2016-2018 <b>134.3</b>	0	2017 <b>125.8</b>	N/A	
HPV-associated cancer new cases per 100,000 population	2013-2015 <b>13.5</b>	2016-2018 <b>10.6</b>	0	2016-2018 <b>13.3</b>	0	2017 <b>12.3</b>	N/A	
Obesity-associated cancer (excluding colon cancer) new cases per 100,000 population	2013-2015 <b>121.7</b>	2016-2018 <b>132.0</b>	0	2016-2018 <b>132.5</b>	0	2017 <b>131.1</b>	N/A	
Breast cancer screening up-to-date	-	2014 & 2016 <b>76.1%</b>	N/A	2014 & 2016 <b>81.9%</b>	0	2016 <b>77.3%</b>	N/A	
Colorectal cancer screening up-to-date	_	2014 & 2016 <b>73.5%</b>	N/A	2014 & 2016 <b>74.9%</b>	0	2016 <b>67.5%</b>	N/A	
Cervical cancer screening up-to-date	_	2014 & 2016 83.1%	N/A	2014 & 2016 83.3%	0	2016 <b>79.8%</b>	N/A	

	НА		NTY	BENCHMARKS				
INDICATOR	POINT 1	POINT 2	CHANGE	MAINE	+/-	U.S.	+/-	
CARDIOVASCULAR DISEASE				·1	I			
	2011 &	2015 &		2015 &		2017		
High Blood Pressure	2013	2017	0	2017	0	32.2%	N/A	
	33.5%	35.4%		34.5%		0112/0		
	2011 & 2013	2015 & 2017	$\bigcirc$	2015 & 2017		2017	51/0	
High cholesterol	40.7%	37.1%	0	37.9%	0	33.0%	N/A	
Cardiovascular disease deaths per 100,000	2007-2011	2015-2019		2015-2019	-	2019		
population	223.6	181.0	$\star$	193.9	0	213.4	N/A	
Coronary heart disease deaths per 100,000	2007-2011	2015-2019	A	2015-2019		2019		
population	116.7	80.9	$\star$	79.0	0	88.0	N/A	
-	2007-2011	2015-2019		2015-2019		2019		
Heart attack deaths per 100,000 population	45.6	<b>2015-2019</b> <b>29.9</b>	$\star$	<b>2013-2019</b> <b>25.4</b>	0	<b>2019</b> <b>25.5</b>	N/A	
	2007-2011	2015-2019		2015-2019		2019		
Stroke deaths per 100,000 population	45.0	<b>33.4</b>	0	<b>33.9</b>	0	<b>37.0</b>	N/A	
	45.0					57.0		
Heart attack hospitalizations per 10,000		2016-2018	N/A	2016-2018		_	N/A	
population		29.1	,	22.5	•		,	
Heart failure hospitalizations per 10,000	_	2016-2018	N/A	2016-2018	$\circ$		N/A	
population	_	11.6	N/A	11.2	0	_	N/A	
High blood pressure hospitalizations per		2016-2018		2016-2018	<b>_</b>			
10,000 population		11.9	N/A	13.8	$\star$	—	N/A	
Stroke hospitalizations per 10,000		2016-2018		2016-2018	0			
population	-	20.9	N/A	21.2	0	—	N/A	
		2015 &		2015 &				
Cholesterol checked in past five years		2017	N/A	2017	0	2017	N/A	
		83.2%	-	83.3%		85.9%	-	
DIABETES						'		
	2011-2013	2015-2017	0	2015-2017		2018		
Diabetes	8.9%	8.9%	0	10.4%	0	10.9%	N/A	
	2011-2013	2015-2017		2015-2017				
Pre-diabetes	6.5%*	8.0%	0	8.2%	0	—	N/A	
Diabetes deaths (underlying cause) per	2007-2011	2015-2019	-	2015-2019	-	2019		
100,000 population	20.0*	19.9	0	22.5	0	21.6	N/A	
Diabetes hospitalizations (principal		2016-2018		2016-2018				
diagnosis) per 10,000 population	-	13.0	N/A	12.7	0	—	N/A	
Diabetes emergency department rate		2016-2018		2016-2018	<b>A</b>			
(principal diagnosis) per 10,000 population	-	26.8	N/A	31.2	$\star$	—	N/A	
A1c test at least twice/year (adults with		2011-2017		2011-2017	-	2017		
diabetes)		70.4%	N/A	77.5%	0	75.7%	N/A	
Formal diabetes education (adults with		2011-2017		2011-2017		2017		
diabetes)	-	<b>65.2%</b>	N/A	<b>59.1%</b>	0	53.6%	N/A	
uiuwetesj		2011-2017		2011-2017		2017		
Foot exam annually (adults with diabetes)	-	80.7%	N/A	83.9%	0	<b>76.6%</b>	N/A	
Dilated eye exam annually (adults with	_	2011-2017	N/A	2011-2017	0	2017	N/A	
diabetes)		70.1%	,	70.4%	<u> </u>	69.5%	.,	

	HAI	HANCOCK COUNTY			BENCH	MARKS	
INDICATOR	POINT 1	POINT 2	CHANGE	MAINE	+/-	U.S.	+/-
RESPIRATORY HEALTH				I I		1	
Current asthma (adults)	2011-2013 <b>10.5%</b>	2015-2017 <b>10.6%</b>	0	2015-2017 <b>11.7%</b>	0	2017 <b>9.4%</b>	N/A
Current asthma (youth ages 0-17)	-	2011-2017 <b>5.5%*</b>	N/A	2011-2017 <b>8.9%</b>	0	2017 <b>7.9%</b>	N/A
Chronic lower respiratory disease deaths per 100,000 population	2007-2011 <b>37.3</b>	2015-2019 <b>42.1</b>	0	2015-2019 <b>48.6</b>	0	2019 <b>38.2</b>	N/A
Asthma emergency department rate per 10,000 population	_	2016-2018 <b>43.3</b>	N/A	2016-2018 <b>42.5</b>	0	_	N/A
Chronic obstructive pulmonary disease (COPD)	2011-2013 <b>7.0%</b>	2015-2017 <b>6.0%</b>	0	2015-2017 <b>7.8%</b>	0	2017 <b>6.5%</b>	N/A
Chronic obstructive pulmonary disease hospitalizations per 10,000 population		2016-2018 <b>17.0</b>	N/A	2016-2018 <b>16.7</b>	0	_	N/A
Pneumonia hospitalizations per 10,000 population	-	2016-2018 <b>23.1</b>	N/A	2016-2018 <b>19.1</b>	1	-	N/A
PHYSICAL ACTIVITY, NUTRITION AND WI	EIGHT					· · · · · ·	
Obesity (adults)	2016 <b>25.8%</b>	2017 <b>25.6%</b>	0	2017 <b>29.1%</b>	0	2017 <b>31.3%</b>	0
Overweight (adults)	2016 <b>38.3%</b>	2017 <b>35.7%</b>	0	2017 <b>35.9%</b>	0	2017 <b>35.3%</b>	0
Obesity (high school students)	2017 <b>13.5%</b>	2019 <b>15.2%</b>	0	2019 <b>15.0%</b>	0	_	N/A
Obesity (middle school students)	2017 <b>12.0%</b>	2019 <b>20.0%</b>	0	2019 <b>15.1%</b>	0	-	N/A
Overweight (high school students)	2017 <b>16.1%</b>	2019 <b>16.6%</b>	0	2019 <b>16.3%</b>	0	_	N/A
Overweight (middle school students)	2017 20.2%	2019 <b>18.8%</b>	0	2019 <b>17.3%</b>	0	_	N/A
Sedentary lifestyle – no leisure-time physical activity in past month (adults)	2016 <b>14.0%</b>	2017 <b>26.3%</b>	1	2017 <b>25.2%</b>	0	2017 <b>26.6%</b>	0
Met aerobic physical activity recommendations (adults)	2013 <b>55.9%</b>	2015 & 2017 <b>55.7%</b>	0	2015 & 2017 <b>53.4%</b>	0	2017 <b>50.6%</b>	N/A
Met physical activity recommendations (high school students)	2017 20.2%	2019 <b>21.1%</b>	0	2019 <b>20.9%</b>	0	-	N/A
Met physical activity recommendations (middle school students)	2017 <b>25.3%</b>	2019 <b>26.4%</b>	0	2019 <b>25.5%</b>	0	_	N/A
Fewer than two hours combined screen time (high school students)	2017 35.3%	2019 <b>32.5%</b>	0	2019 <b>33.9%</b>	0	_	N/A
Fewer than two hours combined screen time (middle school students)	2017 32.3%	2019 <b>33.3%</b>	0	2019 <b>28.2%</b>	0	_	N/A
Fruit consumption (adults reporting less than one serving per day)	-	2017 <b>28.1%</b>	N/A	2017 <b>31.4%</b>	0	2017 <b>36.0%</b>	*
Vegetable consumption (adults reporting less than one serving per day)	_	2017 <b>11.1%*</b>	N/A	2017 <b>12.4%</b>	0	2017 <b>19.0%</b>	*
Fruit and vegetable consumption (high school students reporting 5 or more a day)	2017 <b>15.3%</b>	2019 <b>17.1%</b>	0	2019 <b>15.2%</b>	0	_	N/A
Fruit and vegetable consumption (middle school students reporting 5 or more a day)	2017 <b>18.7%</b>	2019 <b>15.8%</b>	0	2019 <b>20.9%</b>	1	-	N/A

	HAI		ΙТΥ		BENCH	MARKS	
INDICATOR	POINT 1	POINT 2	CHANGE	MAINE	+/-	U.S.	+/-
PHYSICAL ACTIVITY, NUTRITION AND WEI	GHT (CONTIN	NUED)			I	I	
Soda/sports drink consumption (high school students reporting 1 or more a day)	2017 <b>17.6%</b>	2019 <b>17.5%</b>	0	2019 <b>19.6%</b>	0	_	N/A
Soda/sports drink consumption (middle school students reporting 1 or more a day)	2017 <b>17.5%</b>	2019 <b>17.4%</b>	0	2019 <b>17.7%</b>	0	-	N/A
Food insecurity	2016 <b>13.6%</b>	2019 <b>11.8%</b>	N/A	2019 <b>12.4%</b>	N/A	2016 <b>12.9%</b>	N/A
Food insecurity (youth)	2016 <b>20.0%</b>	2019 <b>17.9%</b>	N/A	2019 <b>18.1%</b>	N/A	2016 <b>17.5%</b>	N/A
PREGNANCY AND BIRTH OUTCOMES							
Infant deaths per 1,000 live births	2010-2014 <b>6.0*</b>	2015-2019 <b>4.5</b> *	0	2015-2019 <b>5.8</b>	0	2019 <b>5.6</b>	N/A
Low birth weight (<2500 grams)	2016-2017 <b>7.3%</b>	2018-2019 <b>8.5%</b>	0	2018-2019 <b>7.3%</b>	0	2019 <b>8.3%</b>	N/A
Pre-term live births	2016-2017 <b>8.1%</b>	2018-2019 <b>9.6%</b>	0	2018-2019 <b>8.8%</b>	0	2019 <b>10.2%</b>	N/A
Births to 15-19 year olds per 1,000 population	2016-2017 <b>13.1</b>	2018-2019 <b>8.5</b>	0	2018-2019 <b>10.0</b>	0	2019 <b>16.7</b>	N/A
Unintended births	2012-2015 <b>23.7%</b>	2016-2019 <b>23.7%</b>	0	2016-2019 <b>20.6%</b>	0	_	N/A
Births for which the mother received more than 80% of expected prenatal visits	2016-2017 <b>87.6%</b>	2018-2019 <b>88.9%</b>	0	2018-2019 <b>82.7%</b>	$\star$	-	N/A
Smoked during pregnancy	2016-2017 <b>14.8%</b>	2018-2019 <b>14.9%</b>	0	2018-2019 <b>11.9%</b>	!	2019 <b>6.0%</b>	N/A
Drank alcohol during pregnancy	2004-2011 <b>6.8%</b>	2012-2019 <b>7.3%</b>	0	2012-2019 <b>8.8%</b>	0	2015 <b>8.0%</b>	N/A
Infants who are ever breast fed	2016-2017 <b>86.7%</b>	2018-2019 <b>87.2%</b>	0	2018-2019 <b>89.3%</b>	0	2019 <b>83.6%</b>	N/A
C-sections among low-risk first births	2016-2017 <b>21.6%</b>	2018-2019 <b>27.6%</b>	0	2018-2019 <b>25.2%</b>	0	2019 <b>25.6%</b>	N/A
CHILDREN WITH SPECIAL HEALTH CARE N	EEDS						
Developmental screening for MaineCare members	2019 <b>21.9%</b>	2020 <b>21.5%</b>	N/A	2020 <b>16.6%</b>	N/A	_	N/A
OLDER ADULT HEALTH							
Cognitive decline	2012 <b>15.3%*</b>	2016 <b>8.9%*</b>	0	2016 <b>10.3%</b>	0	2018 <b>10.8%</b>	N/A
Arthritis	2012-2014 <b>29.6%</b>	2015-2017 <b>32.7%</b>	0	2015-2017 <b>32.0%</b>	0	2017 <b>24.9%</b>	N/A
Caregiving at least 20 hours per week	_	2015 & 2017 <b>3.2%*</b>	N/A	2015 & 2017 <b>4.8%</b>	0	_	N/A
ENVIRONMENTAL HEALTH							
Homes with private wells tested for arsenic	2012 & 2014 <b>51.3%</b>	2015-2017 <b>55.4%</b>	0	2015-2017 <b>53.2%</b>	0	_	N/A
Homes tested for radon	2014-2015 28.9%	2016-2017 <b>35.0%</b>	0	2017 <b>37.0%</b>	N/A	_	N/A

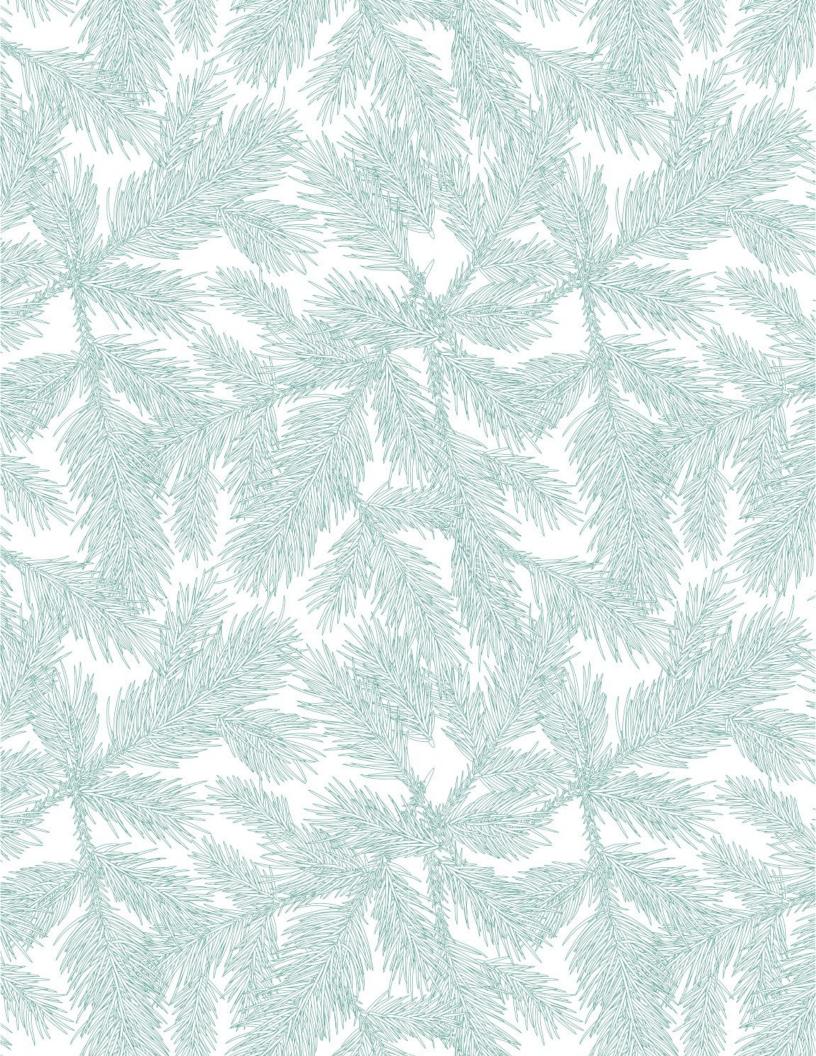
	HANCOCK COUNTY			BENCH	MARKS		
INDICATOR	POINT 1	POINT 2	CHANGE	MAINE	+/-	U.S.	+/-
ENVIRONMENTAL HEALTH (CONTINUED)							-
Children with confirmed elevated blood lead levels (percentage among those screened)	2012-2016 <b>1.8%</b>	2015-2019 <b>1.4%</b>	0	2015-2019 <b>2.2%</b>	*	_	N/A
Children with unconfirmed elevated blood lead levels (percentage among those screened)	2012-2016 <b>2.4%</b>	2015-2019 <b>1.0%</b>	*	2015-2019 <b>1.6%</b>	0	_	N/A
Lead screening among children (ages 12-23 months)	2018 <b>45.7%</b>	2019 <b>50.3%</b>	0	2019 <b>60.3%</b>	!	_	N/A
Lead screening among children (ages 24-35 months)	2018 <b>28.5%</b>	2019 <b>26.7%</b>	0	2019 <b>36.7%</b>	!	-	N/A
IMMUNIZATIONS		'			· · · ·	<b>/</b>	
Two-year-olds up-to-date with recommended immunizations	2019 <b>69.9%</b>	2020 <b>74.9%</b>	N/A	2020 <b>71.2%</b>	N/A	_	N/A
Influenza vaccination in the past year (adults)	2012-2014 <b>37.7%</b>	2015-2017 <b>43.3%</b>	0	2015-2017 <b>43.1%</b>	0	2017 <b>40.2%</b>	N/A
Pneumococcal pneumonia vaccination (adults ages 65+)	2012-2014 <b>65.9%</b>	2015-2017 <b>78.7%</b>	*	2015-2017 <b>78.0%</b>	0	2017 <b>74.7%</b>	N/A
Immunization exemptions among kindergarteners for philosophical reasons	2018 <b>8.5%</b>	2019 <b>9.4%</b>	N/A	2019 <b>4.9%</b>	N/A	_	N/A
13 year-olds with up-to-date HPV Immunization		2020 <b>30.3%</b>	N/A	2020 <b>36.0%</b>	N/A	_	N/A
13 year-olds with up-to-date MCV4 Immunization		2020 <b>78.7%</b>	N/A	2020 <b>84.3%</b>	N/A	_	N/A
13 year-olds with up-to-date Tdap Immunization	-	2020 <b>80.5%</b>	N/A	2020 <b>85.1%</b>	N/A	-	N/A
INFECTIOUS DISEASE							
Gastrointestinal disease new cases per 100,000 population	2019 <b>21.8</b>	2020 <b>18.2</b>	N/A	2020 <b>33.5</b>	N/A	2019 <b>45.2</b>	N/A
Hepatitis A (acute) new cases per 100,000 population	2019 <b>0.0</b>	2020 <b>9.1</b>	N/A	2020 <b>10.8</b>	N/A	2019 <b>5.7</b>	N/A
Hepatitis B (acute) new cases per 100,000 population	2019 <b>7.3</b>	2020 <b>0.0</b>	N/A	2020 <b>3.0</b>	N/A	2019 <b>1.1</b>	N/A
Hepatitis B (chronic) new cases per 100,000 population	2019 <b>1.8</b>	2020 <b>5.5</b>	N/A	2020 <b>9.2</b>	N/A	2019 <b>5.9</b>	N/A
Hepatitis C (acute) new cases per 100,000 population	2019 <b>3.6</b>	2020 <b>7.3</b>	N/A	2020 15.3	N/A	2019 <b>1.7</b>	N/A
Hepatitis C (chronic) new cases per 100,000 population	2019 <b>101.8</b>	2020 <b>94.6</b>	N/A	2020 <b>105.3</b>	N/A	2019 <b>56.7</b>	N/A
Lyme disease new cases per 100,000 population	2019 <b>351.0</b>	2020 <b>211.0</b>	N/A	2020 83.8	N/A	2019 <b>10.7</b>	N/A
Pertussis new cases per 100,000 population	2019 <b>120.0</b>	2020 <b>3.6</b>	N/A	2020 <b>2.2</b>	N/A	2019 <b>5.7</b>	N/A
Tuberculosis new cases per 100,000 population	2019 <b>0.0</b>	2020 <b>1.8</b>	N/A	2020 <b>1.3</b>	N/A	2019 <b>2.7</b>	N/A
Chlamydia new cases per 100,000 population	2019 <b>183.7</b>	2020 <b>198.2</b>	N/A	2020 <b>257.8</b>	N/A	2019 <b>551.0</b>	N/A
Gonorrhea new cases per 100,000 population	2019 <b>32.7</b>	2020 <b>14.5</b>	N/A	2020 <b>38.7</b>	N/A	2019 <b>187.8</b>	N/A

	HANCOCK COUNTY			BENCH	MARKS		
INDICATOR	POINT 1	POINT 2	CHANGE	MAINE	+/-	U.S.	+/-
INFECTIOUS DISEASE (CONTINUED)						1	
HIV new cases per 100,000 population	2019 <b>1.8</b>	2020 <b>0.0</b>	N/A	2020 <b>1.2</b>	N/A	2019 <b>9.7</b>	N/A
Syphilis new cases per 100,000 population	2019 <b>0.0</b>	2020 <b>3.6</b>	N/A	2020 <b>4.9</b>	N/A	2019 <b>39.6</b>	N/A
UNINTENTIONAL INJURY							
Injury deaths per 100,000 population	2007-2011 <b>59.0</b>	2015-2019 <b>79.2</b>	1	2015-2019 <b>83.9</b>	0	2019 <b>71.2</b>	N/A
Fall-related deaths (unintentional) per 100,000 population	2007-2011 <b>7.9*</b>	2015-2019 <b>11.6</b>	0	2015-2019 <b>14.4</b>	0	2019 <b>10.2</b>	N/A
Poisoning deaths (unintentional and undetermined intent) per 100,000 population	2007-2011 <b>9.8*</b>	2015-2019 <b>21.3</b>	1	2015-2019 <b>28.0</b>	0	2019 <b>21.4</b>	N/A
Motor vehicle traffic crash (unintentional) deaths per 100,000 population	2007-2011 <b>12.7*</b>	2015-2019 <b>13.1</b>	0	2015-2019 <b>11.5</b>	0	2019 <b>11.1</b>	N/A
Fall-related injury (unintentional) emergency department rate per 10,000 population	_	2016-2018 <b>312.8</b>	N/A	2016-2018 <b>307.4</b>	0	_	N/A
Traumatic brain injury emergency department rate per 10,000 population	_	2016-2018 <b>37.3</b>	N/A	2016-2018 <b>39.2</b>	0	_	N/A
Always wear seatbelt (high school students)	2017 <b>68.3%</b>	2019 <b>70.7%</b>	0	2019 <b>70.0%</b>	0	_	N/A
Always wear seatbelt (middle school students)	2017 <b>72.3%</b>	2019 <b>79.5%</b>	0	2019 <b>77.9%</b>	0	_	N/A
INTENTIONAL INJURY							
Firearm deaths per 100,000 population	2007-2011 <b>5.7*</b>	2015-2019 <b>8.2</b>	0	2015-2019 <b>10.4</b>	0	2019 <b>11.9</b>	N/A
Suicide deaths per 100,000 population	2007-2011 <b>12.7*</b>	2015-2019 <b>16.6</b>	0	2015-2019 <b>17.7</b>	0	2019 <b>13.9</b>	N/A
Rape/non-consensual sex (among females, lifetime)	_	2011, 2012, 2014, 2016 & 2017 <b>16.3%</b>	N/A	2011, 2012, 2014, 2016 & 2017 <b>14.9%</b>	0	-	N/A
Violence by current or former intimate partners in past 12 months (among females)	_	2011, 2012, 2014 & 2016 <b>1.0%*</b>	N/A	2011, 2012, 2014 & 2016 <b>1.5%</b>	0	_	N/A
Bullied on school property (high school students)	2017 <b>19.1%</b>	2019 <b>24.2%</b>	0	2019 <b>23.3%</b>	0	_	N/A
Bullied on school property (middle school students)	2017 <b>48.9%</b>	2019 <b>52.2%</b>	0	2019 <b>46.3%</b>	!	_	N/A
Intentional self-injury (high school students)	2017 <b>16.8%</b>	2019 <b>23.0%</b>	!	2019 <b>18.7%</b>	!	_	N/A
Intentional self-injury (middle school students)	2017 <b>15.5%</b>	2019 <b>17.7%</b>	0	2019 <b>18.9%</b>	0	_	N/A
Violent crime rate per 100,000 population	2018 <b>29.2*</b>	2019 <b>29.1</b> *	0	2019 <b>114.9</b>	$\star$	2019 <b>366.7</b>	$\star$

	HANCOCK COUNTY		BENCHMARKS				
INDICATOR	POINT 1	POINT 2	CHANGE	MAINE	+/-	U.S.	+/-
MENTAL HEALTH						II	
Mental health emergency department rate per 10,000 population	_	2016-2018 <b>116.7</b>	N/A	2016-2018 <b>181.5</b>	*	_	N/A
Depression, current symptoms (adults)	2012-2014 <b>7.9%</b>	2015-2017 <b>7.6%</b>	0	2015-2017 <b>9.5%</b>	0	_	N/A
Depression, lifetime	2012-2014 <b>21.2%</b>	2015-2017 <b>21.9%</b>	0	2015-2017 <b>23.7%</b>	0	2017 <b>19.1%</b>	N/A
Anxiety, lifetime	2012-2014 <b>16.5%</b>	2015-2017 <b>16.2%</b>	0	2015-2017 <b>21.4%</b>	$\star$	_	N/A
Sad/hopeless for two weeks in a row (high school students)	2017 <b>26.4%</b>	2019 <b>31.7%</b>	0	2019 <b>32.1%</b>	0	_	N/A
Sad/hopeless for two weeks in a row (middle school students)	2017 <b>19.4%</b>	2019 <b>23.0%</b>	0	2019 <b>24.8%</b>	0	_	N/A
Seriously considered suicide (high school students)	2017 <b>13.9%</b>	2019 <b>17.1%</b>	0	2019 <b>16.4%</b>	0	_	N/A
Seriously considered suicide (middle school students)	2017 <b>15.8%</b>	2019 <b>18.6%</b>	0	2019 <b>19.8%</b>	0	_	N/A
Chronic disease among persons with depression		2011-2017 <b>31.0%</b>	N/A	2011-2017 <b>30.8%</b>	0	_	N/A
Ratio of population to psychiatrists		2019 <b>9,144.0</b>	N/A	2019 <b>12,985.0</b>	N/A	_	N/A
Currently receiving outpatient mental health treatment (adults)	2012-2014 <b>15.3%</b>	2015-2017 <b>13.1%</b>	N/A	2015-2017 <b>18.0%</b>	N/A	-	N/A
ORAL HEALTH							
Ratio of population to practicing dentists		2019 <b>2,625.0</b>	N/A	2019 <b>2,700.0</b>	N/A	_	N/A
Dentist visits in the past year (adults)	2014 <b>63.5%</b>	2016 <b>72.0%</b>	0	2016 <b>63.6%</b>	*	2016 <b>66.4%</b>	0
Insured children with at least one preventative dental visits in the past year		2019 <b>61.4%</b>	N/A	2019 <b>62.6%</b>	N/A	_	N/A
Adult tooth loss	2014 <b>16.0%</b>	2016 <b>20.5%</b>	0	2016 <b>19.5%</b>	0	_	N/A
Children covered by dental insurance	_	2019 <b>46.3%</b>	N/A	2019 <b>55.7%</b>	N/A	_	N/A
Insured children with at least one dental claim in the past year	_	2019 <b>65.4%</b>	N/A	2019 <b>66.5%</b>	N/A	_	N/A
Ambulatory care sensitive dental emergency department rates for adults per 10,000 population	_	2016-2018 <b>120.9</b>	N/A	2016-2018 <b>136.9</b>	*	_	N/A
Ambulatory care sensitive dental emergency department rates for children per 10,000 population	_	2016-2018 <b>13.7</b>	N/A	2016-2018 <b>17.9</b>	0	_	N/A
SUBSTANCE USE							
Overdose deaths per 100,000 population	2019 <b>16.4</b>	2020 <b>23.6</b>	0	2020 <b>37.3</b>	0	2019 <b>21.5</b>	N/A
Drug-induced deaths per 100,000 population	2007-2011 <b>12.3</b>	2015-2019 <b>21.4</b>	0	2015-2019 <b>29.5</b>	0	2019 <b>22.8</b>	N/A
Alcohol-induced deaths per 100,000 population	2007-2011 <b>8.6</b>	2015-2019 <b>12.3</b>	0	2015-2019 <b>11.6</b>	0	2019 <b>10.4</b>	N/A

	HANCOCK COUNTY			BENCHI	MARKS		
INDICATOR	POINT 1	POINT 2	CHANGE	MAINE	+/-	U.S.	+/-
SUBSTANCE USE (CONTINUED)						ı	
Alcohol-impaired driving deaths per 100,000 population	2018 <b>5.5</b> *	2019 <b>10.9*</b>	N/A	2019 <b>3.8</b>	N/A	2019 <b>3.1</b>	N/A
Drug-affected infant reports per 1,000 births	20162017 <b>70.7</b>	2018-2019 <b>59.8</b>	0	2018-2019 <b>73.7</b>	0	-	N/A
Chronic heavy drinking (adults)	2012-2014 <b>8.7%</b>	2015-2017 <b>10.2%</b>	0	2015-2017 <b>8.5%</b>	0	2017 <b>6.2%</b>	N/A
Binge drinking (adults)	2012-2014 <b>16.3%</b>	2015-2017 <b>17.5%</b>	0	2015-2017 <b>17.9%</b>	0	2017 <b>17.4%</b>	N/A
Past-30-day marijuana use (adults)	2013-2016 <b>9.8%</b>	2017 <b>17.8%</b>	1	2017 <b>16.3%</b>	0	_	N/A
Past-30-day misuse of prescription drugs (adult)	-	2013-2017 <b>0.5%*</b>	N/A	2013-2017 <b>1.0%</b>	0	_	N/A
Past-30-day alcohol use (high school students)	2017 <b>24.9%</b>	2019 <b>26.0%</b>	0	2019 <b>22.9%</b>	0	_	N/A
Past-30-day alcohol use (middle school students)	2017 <b>3.8%</b>	2019 <b>4.1%</b>	0	2019 <b>4.0%</b>	0	-	N/A
Binge drinking (high school students)	2017 <b>7.5%</b>	2019 <b>8.8%</b>	0	2019 <b>8.2%</b>	0	_	N/A
Binge drinking (middle school students)	2017 <b>1.6%</b>	2019 <b>0.6%</b>	0	2019 <b>1.3%</b>	0	_	N/A
Past-30-day marijuana use (high school students)	2017 <b>18.6%</b>	2019 <b>21.5%</b>	0	2019 <b>22.1%</b>	0	_	N/A
Past-30-day marijuana use (middle school students)	2017 <b>2.2%</b>	2019 <b>2.4%</b>	0	2019 <b>4.1%</b>	0	_	N/A
Past-30-day misuse of prescription drugs (high school students)	2017 <b>3.7%</b>	2019 <b>6.1%</b>	0	2019 <b>5.0%</b>	0	_	N/A
Past-30-day misuse of prescription drugs (middle school students)	2017 <b>0.9%</b>	2019 <b>2.5%</b>	0	2019 <b>3.0%</b>	0	_	N/A
Narcotic doses dispensed per capita by retail pharmacies	2019 <b>12.2</b>	2020 <b>12.2</b>	N/A	2020 <b>12.1</b>	N/A	_	N/A
Overdose emergency medical service responses per 10,000 population	2019 <b>39.1</b>	2020 <b>51.4</b>	1	2020 <b>76.7</b>	$\star$	_	N/A
Opiate poisoning emergency department rate per 10,000 population	-	2016-2018 <b>6.7</b>	N/A	2016-2018 <b>9.9</b>	$\star$	_	N/A
Opiate poisoning hospitalizations per 10,000 population	-	2016-2018 <b>1.2</b>	N/A	2016-2018 <b>1.4</b>	0	_	N/A
TOBACCO USE							
Current (every day or somedays) smoking (adults)	2016 <b>21.3%</b>	2017 <b>16.0%</b>	0	2017 <b>17.3%</b>	0	2017 <b>17.1%</b>	0
Current (every day or somedays) e-cigarette use (adults)	-	2015-2017 <b>4.9%*</b>	N/A	2015-2017 <b>3.5%</b>	0	_	N/A
Past-30-day cigarette smoking (high school students)	2017 <b>7.0%</b>	2019 <b>7.0%</b>	0	2019 <b>7.1%</b>	0	_	N/A
Past-30-day cigarette smoking (middle school students)	2017 <b>1.3%</b>	2019 <b>0.7%</b>	0	2019 <b>1.5%</b>	0	_	N/A
Past-30-day e-cigarette use (high school students)	2017 <b>12.4%</b>	2019 <b>29.7%</b>	!	2019 <b>28.7%</b>	0	_	N/A

	HANCOCK COUNTY			BENCHMARKS			
INDICATOR	POINT 1	POINT 2	CHANGE	MAINE	+/-	U.S.	+/-
TOBACCO USE (CONTINUED)							
Past-30-day e-cigarette use (middle school students)	2017 <b>2.2%</b>	2019 <b>7.4%</b>	I	2019 <b>7.0%</b>	0	_	N/A
Past-30-day tobacco use (high school students)	2017 <b>9.9%</b>	2019 <b>10.6%</b>	0	2019 <b>10.6%</b>	0	_	N/A
Past-30-day tobacco use (middle school students)	2017 <b>1.6%</b>	2019 <b>1.7%</b>	0	2019 <b>3.1%</b>	$\star$	_	N/A
Environmental tobacco smoke exposure (high school students)	2017 <b>28.1%</b>	2019 <b>28.5%</b>	0	2019 <b>27.0%</b>	0	_	N/A
Environmental tobacco smoke exposure (middle school students)	2017 <b>23.3%</b>	2019 <b>22.3%</b>	0	2019 <b>22.1%</b>	0	_	N/A
Maine QuitLink users	2019 <b>1.6%</b>	2020 <b>1.8%</b>	N/A	2020 <b>1.8%</b>	N/A	_	N/A



# DATA SOURCES AND DEFINITIONS

INDICATOR	DATA SOURCE	DEFINITION
DEMOGRAPHICS		
Population numbers	US Census Bureau, American Community Survey	The estimated number people who reside in the specified geographic area (e.g. Maine or a Maine County) or belong to a specific population group.
Population (percent of total Maine population)	US Census Bureau, American Community Survey	Percentage of the total Maine population who reside in the specified geographic area (e.g. Maine or a Maine County) or belong to a specific population group.
Veterans	US Census Bureau, American Community Survey	Percentage of residents who are veterans.
Gay, lesbian and bisexual (high school students)	Maine Integrated Youth Health Survey	Percentage of high school students who identify as gay, lesbian, or bisexual. Data collected in odd numbered years.
Gay, lesbian and bisexual (adults)	Behavioral Risk Factor Surveillance System	Percentage of adults who identify as gay or lesbian, or bisexual. Data collected every year, except 2016.
Transgender youth	Maine Integrated Youth Health Survey	Percentage of high school students who identify as transgender. Data collected in odd numbered years.
Persons with a disability	US Census Bureau, American Community Survey	Percentage of residents who report having any one of the six disability types: hearing difficulty, vision difficulty, cognitive difficulty, ambulatory difficulty, self-care difficulty, independent living difficulty.
SOCIAL DETERMINANTS	OF HEALTH	
Individuals living in poverty	US Census Bureau, American Community Survey	Percentage of individuals who live in households where the total income of the householder's family is below the established federal poverty level.
Children living in poverty	U.S. Census Bureau, Small Area Income and Poverty Estimates (SAIPE) Program	Percentage of children, ages 0-17 years, who live in households where the total income of the householder's family is below the established federal poverty level.
Children eligible for free or reduced lunch	Maine Dept. of Education	Student eligibility is based on grade, not age, students enrolled through graduation are able to access the program. Student living in families at less than 185% of the poverty level are eligible. For example, an income of \$34,060 for a family of 4 qualifies for a free lunch and \$48,470 for a reduced lunch in 2020.
Median household income	US Census Bureau, American Community Survey	Dollar amount that divides all households in the specified geographic area into two equal groups: half of the households having more income and the other half having less income.
Unemployment	US Bureau of Labor Statistics	Percentage of non-institutionalized civilians in the labor force who were not employed. Reported monthly and rates are averaged for the full year.
High school student graduation	Maine Dept. of Education	Percentage of high school students who graduate with a regular diploma four years after starting ninth grade. Graduation rates are determined for students in all public schools and in all private schools that have 60% or more publicly funded students.
People living in rural areas	Data, Research and Vital Statistics Town-Level Population File	Percentage of residents in the specified geographic area who live in rural areas, as defined by the New England Rural Health Roundtable.
Access to broadband	Federal Communications Committee	Percentage of residents with access to broadband internet.
No vehicle for the household	US Census Bureau, American Community Survey	Percentage of households where no one owns a motor vehicle.
65+ living alone	US Census Bureau, American Community Survey	Percentage of all households where a person 65 years or older is living alone.
Households that spend more than 50% of income toward housing	US Census Bureau, American Community Survey	Percentage of households that spend 50% or more of their household income on housing.
Housing insecure (high school students)	Maine Integrated Youth Health Survey	Percentage of high school students who report they usually do not sleep in their parent's or guardian's home. Data collected in odd numbered years.

INDICATOR	DATA SOURCE	DEFINITION
SOCIAL DETERMINANTS	OF HEALTH (CONTINUED)	
Adverse childhood experiences (high school students)	Maine Integrated Youth Health Survey	Percentage of high school students who report at least four out of nine adverse childhood experiences. Data collected in odd numbered years.
Associate's degree or higher among those age 25 and older	US Census Bureau, American Community Survey	Percentage of residents, age 25 and older, who have an associate's degree or higher.
Commute of greater than 30 minutes driving alone	US Census Bureau, American Community Survey	Percentage of residents who drive alone for a work commute longer than 30 minutes.
GENERAL HEALTH STATU	JS	
Fair or poor health (self-rated)	Behavioral Risk Factor Surveillance System	Percentage of adults who rate their health as fair or poor (vs. excellent, very good or good).
14 or more days lost due to poor physical health	Behavioral Risk Factor Surveillance System	Percentage of adults whose physical health was not good during 14 or more out of the past 30 days.
14 or more days lost due to poor mental health	Behavioral Risk Factor Surveillance System	Percentage of adults whose mental health was not good during 14 or more out of the past 30 days.
Three or more chronic conditions	Behavioral Risk Factor Surveillance System	Percentage of adults who have been diagnosed with three or more chronic health conditions (chronic conditions in skin cancer, other types of cancer, cardiovascular disease [such as stroke], coronary heart disease [such as heart attack], arthritis, COPD and asthma, obesity, and chronic kidney disease. Hypertension and high cholesterol are not included in this definition, because data on these conditions are collected biennially whereas the other conditions are collected annually.
OVERAL MORTALITY	·	
Overall death rate per 100,000 population	Maine CDC Vital Records and CDC WONDER Online Database	Rate per 100,000 people of deaths from any cause.
Leading causes of death	National Center for Health Statistics, US CDC	List of the causes of death that are the most frequent in the population, based on the number of deaths, sorted from highest to lowest frequency.
Rate of years of potential life lost per 100,000 population	County Health Rankings	Rate per 100,000 people of the total number of years lost before the age of 75. YPLL is calculated by subtracting the age at which a person died from 75. The difference in years (of potential life lost) for all those who died before age 75 is added together.
Leading causes of years of potential life lost	National Center for Health Statistics, US CDC	List of the causes of death with the highest values of years of potential life lost (YPLL), sorted from highest to lowest YPLL. YPLL is calculated by subtracting the age at which a person died from 75. The difference in years (of potential life lost) for all those who died before age 75 is added together.
Life expectancy	National Center for Health Statistics, US CDC	Life expectancy at birth
ACCESS		
Uninsured	US Census Bureau, American Community Survey	Percentage of people who do not currently have any form of health insurance (either individually purchased, provided through their employer, or provided through the government).
MaineCare enrollment (all ages)	MaineCare	Percentage of individuals, of all ages, who were participating in MaineCare. Figures exclude individuals who were nonresidents or who were out of state.
MaineCare enrollment (ages 0-19)	MaineCare	Percentage of children, ages 0-19 years, who were participating in MaineCare. Figures exclude individuals who were nonresidents or who were out of state.
Ratio of population to primary care physicians	Health Resources and Services Administration	Ratio of population to practicing primary care physicians.
Usual primary care provider (adults)	Behavioral Risk Factor Surveillance System	Percentage of adults who have at least one person they think of as their personal doctor or healthcare provider.
Primary care visit to any primary care provider in the past year	Behavioral Risk Factor Surveillance System	Percentage of adults who had a regular physical exam (not for a specific injury, illness, or condition) within the last 12 months.

INDICATOR	DATA SOURCE	DEFINITION
ACCESS (CONTINUED)		
Cost barriers to health care	Behavioral Risk Factor Surveillance System	Percentage of adults reporting that there was a time during the last 12 months when they needed to see a doctor but could not because of the cost.
Children with a medical home	National Survey of Children's Health	Percentage of children, ages 0-17 years, who have a medical home.
Primary care visits that were more than 30 miles from the patient's home	Maine Health Data Organization, All Payer Claims Database	Visits to a primary care provider who is located more than 30 miles from the patient home.
HEALTH CARE QUALITY	1	
Ambulatory care-sensitive condition hospitalizations per 10,000 population	Maine Health Data Organization Hospital Inpatient Database	Rate per 10,000 people of hospitalizations with a principal diagnosis of an ambulatory care-sensitive condition. ACSCs are conditions for which good outpatient care can potentially prevent the need for hospitalization, or for which early intervention can prevent complications or more severe disease.
Ambulatory care-sensitive condition emergency department rate per 10,000 population	Maine Health Data Organization Hospital Inpatient and Outpatient Databases	Rate per 10,000 people of emergency department discharges with a principal diagnosis of an ambulatory care-sensitive condition. ACSCs are conditions for which good outpatient care can potentially prevent the need for hospitalization, or for which early intervention can prevent complications or more severe disease.
Hospital readmissions within 30 days of discharge (medical)	Dartmouth Atlas	Percentage of patients hospitalized for a medical condition who were readmitted within 30 days of discharge.
Hospital readmissions within 30 days of discharge (surgical)	Dartmouth Atlas	Percentage of patients hospitalized for a surgery who were readmitted within 30 days of discharge.
CANCER	1	
All cancer deaths per 100,000 population	Maine CDC Vital Records	Rate per 100,000 people of deaths from any type of cancer.
Colorectal cancer deaths per 100,000 population	Maine CDC Vital Records	Rate per 100,000 people of deaths from colon or rectum cancers.
Female breast cancer deaths per 100,000 population	Maine CDC Vital Records	Rate per 100,000 females of deaths from breast cancer.
Lung cancer deaths per 100,000 population	Maine CDC Vital Records	Rate per 100,000 people of deaths from lung or bronchus cancers.
Prostate cancer deaths per 100,000 population	Maine CDC Vital Records	Rate per 100,000 males of deaths from prostate cancer.
Tobacco-related cancer deaths per 100,000 population	Maine CDC Vital Records	Rate per 100,000 people of deaths from tobacco-related cancers, excluding lung and bronchus cancers.
All cancer new cases per 100,000 population	Maine Cancer Registry	Rate per 100,000 people of new cases of any type of cancer.
Bladder cancer new cases per 100,000 population	Maine Cancer Registry	Rate per 100,000 people of new cases of bladder cancer.
Colorectal cancer new cases per 100,000 population	Maine Cancer Registry	Rate per 100,000 people of new cases of colon or rectum cancers.
Colorectal late-stage new cases per 100,000 population	Maine Cancer Registry	Rate per 100,000 people of new cases of colon or rectum cancers diagnosed after the cancer has spread beyond the local site.
Female breast cancer new cases per 100,000 population	Maine Cancer Registry	Rate per 100,000 females of new cases of breast cancer.
Female breast cancer late- stage new cases per 100,000 population	Maine Cancer Registry	Rate per 100,000 females of new cases of breast cancer diagnosed after the cancer has spread beyond the local site.
Lung cancer new cases per 100,000 population	Maine Cancer Registry	Rate per 100,000 people of new cases of lung or bronchus cancers.
Lung cancer late-stage incidence per 100,000 population	Maine Cancer Registry	Rate per 100,000 people of new cases of lung or bronchus cancers diagnosed after the cancer has spread beyond the local site.

INDICATOR	DATA SOURCE	DEFINITION
CANCER (CONTINUED)		
Melanoma skin cancer new cases per 100,000 population	Maine Cancer Registry	Rate per 100,000 people of new cases of melanoma of the skin.
Prostate cancer new cases per 100,000 population	Maine Cancer Registry	Rate per 100,000 males of new cases of prostate cancer.
Tobacco-related cancer (excluding lung cancer) new cases per 100,000 population	Maine Cancer Registry	Rate per 100,000 people of new cases of tobacco-related cancers, excluding lung and bronchus cancers.
HPV-associated cancer new cases per 100,000 population	Maine Cancer Registry	Rate per 100,000 people of new cases of Human Papillomavirus (HPV)-associated Cancers
Obesity-associated cancer (excluding colon cancer) new cases per 100,000 population	Maine Cancer Registry	Rate per 100,000 people of new cases of obesity-associated cancers, excluding colon and rectal cancers.
Breast cancer screening up- to-date	Behavioral Risk Factor Surveillance System	Percentage of females, ages 50 years and older, who had a mammogram within the past 2 years. Data collected in even numbered years.
Colorectal cancer screening up-to-date	Behavioral Risk Factor Surveillance System	Percentage of adults, ages 50 years and older, who had a screening for colorectal cancer within the time period recommended in the US CDC guidelines. Data collected in even numbered years.
Cervical cancer screening up- to-date	Behavioral Risk Factor Surveillance System	Percentage of females, ages 21 to 65, with an intact cervix, who have had a pap smear within the past three years. Data collected in even numbered years.
Lung cancer screening rate among eligible adults	Behavioral Risk Factor Surveillance System	Percentage of adults who received a computed tomography (CT) scan to check for lung cancer, reported among smokers aged 55–80 who had a ≥30 pack-year smoking history and who currently smoke or quit <15 years ago who met U.S. Preventive Services Task Force (USPSTF) lung cancer screening criteria. BRFSS state-added module introduced in 2017.
CARDIOVASCULAR DISEA	ASE	
High blood pressure	Behavioral Risk Factor Surveillance System	Percentage of adults who have ever been told by a healthcare provider that they have high blood pressure. Data collected in odd numbered years.
High cholesterol	Behavioral Risk Factor Surveillance System	Percentage of adults who have been told by a healthcare provider that their blood cholesterol is high. Data collected in odd numbered years.
Cardiovascular disease deaths per 100,000 population	Maine CDC Vital Records	Rate per 100,000 people of deaths with cardiovascular disease as an underlying cause of death.
Coronary heart disease deaths per 100,000 population	Maine CDC Vital Records	Rate per 100,000 people of deaths with coronary heart disease as an underlying cause of death.
Heart attack deaths per 100,000 population	Maine CDC Vital Records	Rate per 100,000 people of deaths with heart attack as an underlying cause of death.
Stroke deaths per 100,000 population	Maine CDC Vital Records	Rate per 100,000 people of deaths with stroke as an underlying cause of death.
Heart attack hospitalizations per 10,000 population	Maine Health Data Organization Hospital Inpatient Database	Rate per 10,000 people of hospital discharges with a principal diagnosis of a heart attack.
Heart failure hospitalizations per 10,000 population	Maine Health Data Organization Hospital Inpatient Database	Rate per 10,000 people of hospital discharges with a principal diagnosis of heart failure.
High blood pressure hospitalizations per 10,000 population	Maine Health Data Organization Hospital Inpatient Database	Rate per 10,000 people of hospital discharges with a principal diagnosis of hypertension.
Stroke hospitalizations per 10,000 population	Maine Health Data Organization Hospital Inpatient Database	Rate per 10,000 people of hospital discharges with a principal diagnosis of stroke.
Cholesterol checked in past five years	Behavioral Risk Factor Surveillance System	Percentage of adults who had their blood cholesterol checked within the past 5 years. Data collected in odd numbered years.

INDICATOR	DATA SOURCE	DEFINITION
DIABETES		
Diabetes	Behavioral Risk Factor Surveillance System	Percentage of adults that have ever been told by a doctor or healthcare provider that they have diabetes, excluding diabetes during pregnancy.
Pre-diabetes	Behavioral Risk Factor Surveillance System	Percentage of adults that have ever been told by a healthcare provider that they have pre-diabetes or borderline diabetes.
Diabetes deaths (underlying cause) per 100,000 population	Maine CDC Vital Records	Rate per 100,000 people of deaths with diabetes as an underlying cause of death.
Diabetes hospitalizations (principal diagnosis) per 10,000 population	Maine Health Data Organization Hospital Inpatient Database	Rate per 10,000 people of hospital discharges with a principal diagnosis of diabetes.
Diabetes emergency department rate (principal diagnosis) per 10,000 population	Maine Health Data Organization Hospital Inpatient and Outpatient Databases	Rate per 10,000 people of emergency department discharges with a principal diagnosis of diabetes.
A1c test at least twice/year (adults with diabetes)	Behavioral Risk Factor Surveillance System	Percentage of adults with diabetes who have had a healthcare provider checked them for "A1c" at least twice in the past 12 months.
Formal diabetes education (adults with diabetes)	Behavioral Risk Factor Surveillance System	Percentage of adults with diabetes who have ever taken a course or class in how to manage their diabetes themselves.
Foot exam annually (adults with diabetes)	Behavioral Risk Factor Surveillance System	Percentage of adults with diabetes who have had a healthcare provider check their feet for any sores or irritations within the past year.
Dilated eye exam annually (adults with diabetes)	Behavioral Risk Factor Surveillance System	Percentage of adults with diabetes who have had an eye exam in which the pupils were dilated within the past year.
RESPIRATORY HEALTH	·	
Current asthma (adults)	Behavioral Risk Factor Surveillance System	Percentage of adults who have been told by a healthcare provider that they had asthma and that they still have asthma.
Current asthma (youth ages 0-17)	Behavioral Risk Factor Surveillance System	Percentage of children ages 0-17 years who have been diagnosed with asthma and still have asthma.
Chronic lower respiratory disease deaths per 100,000 population	Maine CDC Vital Records and CDC WONDER Online Database	Rate per 100,000 people of deaths due to chronic lower respiratory disease.
Asthma emergency department rate per 10,000 population	Maine Health Data Organization Hospital Inpatient and Outpatient Databases	Rate per 10,000 people of emergency department discharges with a principal diagnosis of asthma.
Chronic obstructive pulmonary disease (COPD)	Behavioral Risk Factor Surveillance System	Percentage of adults who have ever been told by a healthcare provider that they have chronic obstructive pulmonary disease (COPD), emphysema, or chronic bronchitis.
Chronic obstructive pulmonary disease hospitalizations per 10,000 population	Maine Health Data Organization Hospital Inpatient Database	Rate per 10,000 people of hospital discharges with a principal diagnosis of chronic obstructive pulmonary disease (COPD).
Pneumonia hospitalizations per 10,000 population	Maine Health Data Organization Hospital Inpatient Database	Rate per 10,000 people of hospital discharges with a principal diagnosis of pneumonia.
PHYSICAL ACTIVITY, NUT	RITION AND WEIGHT	
Obesity (adults)	Behavioral Risk Factor Surveillance System	Percentage of adults with a Body Mass Index of 30 or more, based on self-reported height and weight.
Overweight (adults)	Behavioral Risk Factor Surveillance System	Percentage of adults with a Body Mass Index between 25.0 and 29.9, based on self-reported height and weight.
Obesity (high school students)	Maine Integrated Youth Health Survey	Percentage of high school students who were obese (i.e., at or above the 95th percentile for body mass index, by age and sex). Data collected in odd numbered years.
Obesity (middle school students)	Maine Integrated Youth Health Survey	Percentage of seventh- and eighth-grade students who were obese (i.e., at or above the 95th percentile for body mass index, by age and sex). Data collected in odd numbered years.
Overweight (high school students)	Maine Integrated Youth Health Survey	Percentage of high school students who were overweight (at or above the 85th percentile but below the 95th percentile for body mass index, by age and sex). Data collected in odd numbered years.

INDICATOR	DATA SOURCE	DEFINITION		
PHYSICAL ACTIVITY, NUT	PHYSICAL ACTIVITY, NUTRITION AND WEIGHT (CONTINUED)			
Overweight (middle school students)	Maine Integrated Youth Health Survey	Percentage of seventh- and eighth-grade students who were overweight (at or above the 85th percentile but below the 95th percentile for body mass index, by age and sex). Data collected in odd numbered years.		
Sedentary lifestyle – no leisure-time physical activity in past month (adults)	Behavioral Risk Factor Surveillance System	Percentage of adults who did not participate in any physical activities or exercises during the past month, other than during their regular job.		
Met aerobic physical activity recommendations (adults)	Behavioral Risk Factor Surveillance System	Percentage of adults who reported doing enough physical activity to meet the aerobic recommendations. Data collected in odd numbered years.		
Met physical activity recommendations (high school students)	Maine Integrated Youth Health Survey	Percentage of high school students who were physically active for a total of at least 60 minutes per day on seven of the past seven days. Data collected in odd numbered years.		
Met physical activity recommendations (middle school students)	Maine Integrated Youth Health Survey	Percentage of seventh- and eighth-grade students who were physically active for a total of at least 60 minutes per day on seven of the past seven days. Data collected in odd numbered years.		
Fewer than two hours combined screen time (high school students)	Maine Integrated Youth Health Survey	Percentage of high school students watching two or fewer hours of combined screen time (including television, video games, and computers) per day on an average school day. Data collected in odd numbered years.		
Fewer than two hours combined screen time (middle school students)	Maine Integrated Youth Health Survey	Percentage of seventh- and eighth-grade students watching two or fewer hours of combined screen time (including television, video games, and computers) per day on an average school day. Data collected in odd numbered years.		
Fruit consumption (adults reporting less than one serving per day)	Behavioral Risk Factor Surveillance System	Percentage of adults who consume less than one serving per day of fruits or fruit juice. Data collected in odd numbered years. 2017 data cannot be compared to earlier data for this measure due to questionnaire changes.		
Vegetable consumption (adults reporting less than one serving per day)	Behavioral Risk Factor Surveillance System	Percentage of adults who consume less than one serving per day of vegetables. Data collected in odd numbered years. 2017 data cannot be compared to earlier data for this measure due to questionnaire changes.		
Fruit and vegetable consumption (high school students reporting five or more a day)	Maine Integrated Youth Health Survey	Percentage of high school students who drank 100% fruit juice, ate fruit and/or ate vegetables five or more times per day during the past seven days. Data collected in odd numbered years.		
Fruit and vegetable consumption (middle school students reporting five or more a day)	Maine Integrated Youth Health Survey	Percentage of seventh- and eighth-grade students who drank 100% fruit juice, ate fruit and/or ate vegetables five or more times per day during the past seven days. Data collected in odd numbered years.		
Soda/sports drink consumption (high school students reporting one or more a day)	Maine Integrated Youth Health Survey	Percentage of high school students who drank at least one can, bottle, or glass of sugar-sweetened beverages per day during the past week. Data collected in odd numbered years.		
Soda/sports drink consumption (middle school students reporting one or more a day)	Maine Integrated Youth Health Survey	Percentage of seventh- or eighth-grade students who drank at least one can, bottle, or glass of sugar-sweetened beverages per day during the past week. Data collected in odd numbered years.		
Food insecurity	Feeding America: Map the Meal	Percentage of households that lack access, at times, to enough food for an active, healthy life for all household members, or that have limited or uncertain availability of nutritionally adequate food.		
Food insecurity (youth)	Feeding America: Map the Meal	Percentage of households that lack access, at times, to enough food for an active, healthy life for all household members or that have limited or uncertain availability of nutritionally adequate food. Youth refers to children under 18.		
Limited access to healthy food	USDA Food Environment Atlas	Percentage of households that have limited access and proximity to a grocery store		

INDICATOR	DATA SOURCE	DEFINITION
PREGNANCY AND BIRTH	OUTCOMES	
Infant deaths per 1,000 live births	Maine CDC Vital Records	Rate per 1,000 births of babies who died before their first birthday.
Low birth weight (<2500 grams)	Maine CDC Vital Records	Percentage of babies born with a weight less than 2,500 grams.
Pre-term live births	Maine CDC Vital Records	Percentage of babies born before 37 weeks of gestation.
Births to 15-19-year olds per 1,000 population	Maine CDC Vital Records	Rate per 1,000 women, ages 15-19 years, who gave birth.
Unintended births	Pregnancy Risk Assessment Monitoring System	Percentage of new mothers who reported that they had not wanted to be pregnant at all or wanted to be pregnant later.
Births for which the mother received more than 80% of expected prenatal visits	Maine CDC Vital Records	Percentage of new mothers who had more than 80% of the expected prenatal visits.
Smoked during pregnancy	Maine CDC Vital Records	Percentage of new mothers who smoked cigarettes at any time during pregnancy.
Drank alcohol during pregnancy	Pregnancy Risk Assessment Monitoring System	Percentage of new mothers who drank alcohol during the last three months of pregnancy.
Infants who are ever breast fed	Maine CDC Vital Records	Percentage of babies who were ever fed breast milk.
Infants who are exclusively breast fed to 6 months	National Immunization Survey	Percentage of babies who were only fed breast milk (no solids, water, or other liquids) from birth to six months of age.
C-sections among low-risk first births	Maine CDC Vital Records	Percentage of low-risk first births for which a cesarean section was completed.
CHILDREN WITH SPECIAL	HEALTH CARE NEEDS	
Children with special health care needs	National Survey of Children's Health	Percentage of children, ages 0-17 years, whose parents report that they have a special health care need.
Developmental screening for MaineCare members	MaineCare	Percentage of MaineCare members at ages 0,1, 2 and 3 years who received developmental screening using a parent-completed evidence-based screening tool.
Developmental screening for children	National Survey of Children's Health	Percentage of children, ages 9-35 months, who received developmental screening using a parent-completed screening tool.
OLDER ADULT HEALTH		
Cognitive decline	Behavioral Risk Factor Surveillance System	Percentage of adults, ages 45 and over, who experienced confusion or memory loss that happened more often or got worse within the past 12 months. Data collected in 2012 and 2016.
Arthritis	Behavioral Risk Factor Surveillance System	Percentage of adults who have been told by a healthcare provider that they have arthritis.
Caregiving at least 20 hours per week	Behavioral Risk Factor Surveillance System	Percentage of adults who provided regular care or assistance to a friend or family member who has a health problem or disability for at least 20 hours a week during the past 30 days. Data collected in odd numbered years beginning in 2015.
ENVIRONMENTAL HEALT	Н	
Homes with private wells tested for arsenic	Behavioral Risk Factor Surveillance System	Percentage of households with a private well where the well water has been tested for arsenic. This data is weighted to be representative of all households in Maine.
Adults living in households with private wells tested for arsenic	Behavioral Risk Factor Surveillance System	Percentage of adults who report that their home has a private well and that the well water has been tested for arsenic. This data is weighted to be representative of individuals living in Maine, not households, in order to measure differences in individual level characteristics.
Children with confirmed elevated blood lead levels (percentage among those screened)	Maine CDC Childhood Lead Poisoning Prevention Unit	Percentage of children, ages 0-36 months, among those screened, who had a confirmed blood lead level above 5 micrograms per deciliter.
Children with unconfirmed elevated blood lead levels (percentage among those screened)	Maine CDC Childhood Lead Poisoning Prevention Unit	Percentage of children, ages 0-36 months, among those screened, who had a finger stick blood lead test showing a blood lead level above 5 micrograms per deciliter.

INDICATOR	DATA SOURCE	DEFINITION
ENVIRONMENTAL HEALTH	H (CONTINUED)	
Lead screening among children (ages 12-23 months)	Maine CDC Childhood Lead Poisoning Prevention Unit	Percentage of children, ages 24-35 months, who have had their blood tested for elevated blood lead levels.
Lead screening among children (ages 24-35 months)	Maine CDC Childhood Lead Poisoning Prevention Unit	Percentage of children, ages 12-23 months, who have had their blood tested for elevated blood lead levels.
Homes tested for radon	Behavioral Risk Factor Surveillance System	Percentage of homes responding "Yes" to the question "Has your household air been tested for the presence of radon gas?" This data is weighted to be representative of all households in Maine.
Adults living in households tested for radon	Behavioral Risk Factor Surveillance System	Percentage of adults who report that their household air been tested for the presence of radon gas. This data is weighted to be representative of individuals living in Maine, not households, in order to measure differences in individual level characteristics.
IMMUNIZATIONS		
Two-year-olds up-to-date with recommended immunizations	Maine Immunization Program	Percentage of children, ages 24-35 months, who are up-to-date with all recommended immunizations, assessed on December 31 of each year. The 4313314 series of recommended vaccines that are assessed for includes 4 doses for DTaP (diphtheria, tetanus and pertussis), 3 doses for IPV (Polio) 1 MMR (Measles Mumps and Rubella), 3 doses for Hib (Haemophilus influenzae type b), 3 doses for Hepatitis B, 1 dose for varicella (Chicken Pox) and 4 doses for PCV (Pneumococcal conjugate). It does not include annual influenza vaccination, or hepatitis A vaccination.
Influenza vaccination in the past year (adults)	Behavioral Risk Factor Surveillance System	Percentage of adults who had either a seasonal flu shot or a seasonal flu vaccine that was sprayed in their nose during the past 12 months.
Pneumococcal pneumonia vaccination (adults ages 65+)	Behavioral Risk Factor Surveillance System	Percentage of adults, ages 65 and older, who have ever had a pneumonia vaccine.
Immunization exemptions among kindergarteners for philosophical reasons	Maine Immunization Program	Percentage of kindergarteners who were exempted from school immunization requirements due to philosophical reasons.
13 year-olds with up-to-date HPV Immunization	Maine Immunization Program	Percentage of 13 year olds who are up-to-date with the recommended series of human papillomavirus (HPV) vaccinations, assessed on December 31 of each year.
13 year-olds with up-to-date MCV4 Immunization	Maine Immunization Program	Percentage of 13 year olds who are up-to-date with the recommended meningococcal conjugate virus (MCV4) vaccination, assessed on December 31 of each year.
13 year-olds with up-to-date Tdap Immunization	Maine Immunization Program	Percentage of 13 year olds who up-to-date with recommended tetanus, diphtheria, and pertussis (Tdap) vaccinations, assessed on December 31 of each year.
INFECTIOUS DISEASE	, 	
Gastrointestinal disease new cases per 100,000 population	Maine Infectious Disease Surveillance System	Rate per 100,000 people of new cases of the four most common reportable enteric diseases.
Hepatitis A (acute) new cases per 100,000 population	Maine Infectious Disease Surveillance System	Rate per 100,000 people of new cases of hepatitis A.
Hepatitis B (acute) new cases per 100,000 population	Maine Infectious Disease Surveillance System	Rate per 100,000 people of new cases of acute hepatitis B.
Hepatitis B (chronic) new cases per 100,000 population	Maine Infectious Disease Surveillance System	Rate per 100,000 people of newly reported cases of chronic hepatitis B.
Hepatitis C (acute) new cases per 100,000 population	Maine Infectious Disease Surveillance System	Rate per 100,000 people of new cases of acute hepatitis C.
Hepatitis C (chronic) new cases per 100,000 population	Maine Infectious Disease Surveillance System	Rate per 100,000 people of newly reported cases of chronic hepatitis C.
Lyme disease new cases per 100,000 population	Maine Infectious Disease Surveillance System	Rate per 100,000 people of new cases of Lyme disease.
Pertussis new cases per 100,000 population	Maine Infectious Disease Surveillance System	Rate per 100,000 people of new cases of pertussis.
Tuberculosis new cases per 100,000 population	Maine Infectious Disease Surveillance System	Rate per 100,000 people of new cases of active acute tuberculosis.

INDICATOR	DATA SOURCE	DEFINITION
INFECTIOUS DISEASE (CO	ONTINUED)	
Chlamydia new cases per 100,000 population	Maine Infectious Disease Surveillance System	Rate per 100,000 people of new cases of chlamydia.
Gonorrhea new cases per 100,000 population	Maine Infectious Disease Surveillance System	Rate per 100,000 people of new cases of gonorrhea.
HIV new cases per 100,000 population	Maine Infectious Disease Surveillance System	Rate per 100,000 people of newly diagnosed cases of HIV.
Syphilis new cases per 100,000 population	Maine Infectious Disease Surveillance System	Rate per 100,000 people of new cases of syphilis.
UNINTENTIONAL INJURY		
Injury deaths per 100,000 population	Maine CDC Vital Records	Rate per 100,000 people of deaths due to injuries.
Fall-related deaths (unintentional) per 100,000 population	Maine CDC Vital Records	Rate per 100,000 people of deaths due to unintentional falls.
Poisoning deaths (unintentional and undetermined intent) per 100,000 population	Maine CDC Vital Records	Rate per 100,000 people of deaths due to poisonings of unintentional and undetermined intent.
Motor vehicle traffic crash (unintentional) deaths per 100,000 population	Maine CDC Vital Records	Rate per 100,000 people of deaths due to unintentional motor vehicle crashes.
Fall-related injury (unintentional) emergency department rate per 10,000 population	Maine Health Data Organization Hospital Inpatient and Outpatient Databases	Rate per 10,000 people of emergency department discharges with a diagnoses of a fall-related injury.
Traumatic brain injury emergency department rate per 10,000 population	Maine Health Data Organization Hospital Inpatient and Outpatient Databases	Rate per 10,000 people of emergency department discharges with a diagnoses of traumatic brain injury.
Work-related deaths (number)	Maine Dept. of Labor	Number of deaths from work-related injuries.
Always wear seatbelt (high school students)	Maine Integrated Youth Health Survey	Percentage of high school students who always wear a seatbelt when riding in a vehicle. Data collected in odd numbered years.
Always wear seatbelt (middle school students)	Maine Integrated Youth Health Survey	Percentage of seventh- and eighth-grade students who always wear a seatbelt when riding in a vehicle. Data collected in odd numbered years.
INTENTIONAL INJURY		
Firearm deaths per 100,000 population	Maine CDC Vital Records	Rate per 100,000 people of deaths due to firearms, all intents.
Suicide deaths per 100,000 population	Maine CDC Vital Records	Rate per 100,000 people of deaths due to suicide.
Rape/non-consensual sex (among females, lifetime)	Behavioral Risk Factor Surveillance System	Percentage of females who have ever had sex with someone after they said or showed that they didn't want them to or without their consent.
Violence by current or former intimate partners in past 12 months (among females)	Behavioral Risk Factor Surveillance System	Percentage of females who have experienced physical violence or had unwanted sex with a current or former intimate partner within the past 12 months. Data collected in even numbered years.
Bullying on school property (high school students)	Maine Integrated Youth Health Survey	Percentage of high school students who have been bullied on school property in the past 12 months. Data collected in odd numbered years.
Bullying on school property (middle school students)	Maine Integrated Youth Health Survey	Percentage of seventh- and eighth-grade students who have ever been bullied on school property. Data collected in odd numbered years.
Intentional self-injury (high school students)	Maine Integrated Youth Health Survey	Percentage of high school students who have ever done something to purposely hurt themselves without wanting to die, such as cutting or burning themselves on purpose. Data collected in odd numbered years.
Intentional self-injury (middle school students)	Maine Integrated Youth Health Survey	Percentage of seventh- and eighth-grade students who have ever done something to purposely hurt themselves without wanting to die, such as cutting or burning themselves on purpose. Data collected in odd numbered years.

INDICATOR	DATA SOURCE	DEFINITION		
INTENTIONAL INJURY (CO	INTENTIONAL INJURY (CONTINUED)			
Nonfatal child maltreatment per 1,000 population	Child Maltreatment Report, US Agency for Children Youth and Families	Rate per 1,000 children, under age 18, of child maltreatment that is a threat to a child's health or welfare.		
Violent crime rate per 100,000 population	Maine Dept. of Public Safety	Rate per 100,000 people of violent crime offenses. Violent crime is defined as a murder, rape, robbery or aggravated assault.		
MENTAL HEALTH	·			
Mental health emergency department rate per 10,000 population	Maine Health Data Organization Hospital Inpatient and Outpatient Databases	Rate per 10,000 people of emergency department discharges with a principal diagnosis of mental health condition.		
Depression, current symptoms (adults)	Behavioral Risk Factor Surveillance System	Percentage of adults who have current symptoms of depression based on two questions in the BRFSS		
Depression, lifetime	Behavioral Risk Factor Surveillance System	Percentage of adults who have ever been told by a healthcare provider that they have a depressive disorder.		
Anxiety, lifetime	Behavioral Risk Factor Surveillance System	Percentage of adults who have ever been told by a healthcare provider that they have an anxiety disorder.		
Sad/hopeless for two weeks in a row (high school students)	Maine Integrated Youth Health Survey	Percentage of high school students who felt so sad or hopeless almost every day for two weeks or more in a row during the past 12 months that they stopped doing some usual activities. Data collected in odd numbered years.		
Sad/hopeless for two weeks in a row (middle school students)	Maine Integrated Youth Health Survey	Percentage of seventh- and eighth-grade students who ever felt so sad or hopeless almost every day for two weeks or more in a row that they stopped doing some usual activities. Data collected in odd numbered years.		
Seriously considered suicide (high school students)	Maine Integrated Youth Health Survey	Percentage of high school students who seriously considered attempting suicide during the past 12 months. Data collected in odd numbered years.		
Seriously considered suicide (middle school students)	Maine Integrated Youth Health Survey	Percentage of seventh- and eighth-grade students who ever seriously considered attempting suicide. Data collected in odd numbered years.		
Chronic disease among persons with depression	Behavioral Risk Factor Surveillance System	Percentage of adults who have reported current symptoms of depression and have three or more chronic conditions. Chronic conditions include: skin cancer, other types of cancer, cardiovascular disease [such as stroke], coronary heart disease [such as heart attack], arthritis, COPD and asthma, obesity, and chronic kidney disease.		
Ratio of population to psychiatrists	Health Resources and Services Administration	Ratio of the population to practicing psychiatrists.		
Currently receiving outpatient mental health treatment (adults)	Behavioral Risk Factor Surveillance System	Percentage of adults who are currently taking medicine or receiving treatment from a doctor for any type of mental health condition or emotional problem.		
Children with mental health disorders who receive treatment	National Survey of Children's Health	Percentage of children, ages 3-17 years, who have been diagnosed by a healthcare provider with a mental or behavioral condition who receive treatment.		
Adults with mental health disorders who receive treatment	National Survey on Drug Use and Health	Percentage of adults with any mental illness who received mental health services in the past 12 months.		
12-17-year-olds with major depressive episode who receive treatment	National Survey on Drug Use and Health	Percentage of adolescents, ages 12-17 years, with major depressive episode who received treatment for depression in the past 12 months.		
ORAL HEALTH				
Ratio of population to practicing dentists	Health Resources and Services Administration	Ratio of population to practicing dentists.		
Dentist visits in the past year (adults)	Behavioral Risk Factor Surveillance System	Percentage of adults who visited the dentist or a dental clinic for any reason in the past 12 months. Data collected in even numbered years.		

INDICATOR	DATA SOURCE	DEFINITION
ORAL HEALTH (CONTINU	ED)	
Insured children with at least one preventative dental visit.	Maine Health Data Organization, All Payer Claims Database	Percentage of children and young adults under age 21 who had MaineCare or Commercial insurance for at least 11 out of 12 months with at least one claim for a preventive dental service in the past year.
Adult tooth loss	Behavioral Risk Factor Surveillance System	Percentage of adults who have lost six or more teeth due to tooth decay or gum disease. Data collected in even numbered years.
Children covered by dental insurance	Maine Health Data Organization, All Payer Claims Database	Percentage of children and young adults under age 21 who had MaineCare or Commercial insurance for dental health care for at least 11 out of 12 months.
Insured children with at least one dental claim.	Maine Health Data Organization, All Payer Claims Database	Percentage of children and young adults under age 21 who had MaineCare or Commercial insurance for at least 11 out of 12 months with at least one dental claim in the past year.
Ambulatory care sensitive dental emergency department rates for adults per 10,000 population	Maine Health Data Organization Hospital Inpatient and Outpatient Databases	Rate per 10,000 adults with emergency department (ED) visits for dental-related reasons for which good regular dental care can potentially prevent the need for hospitalization, or for which early intervention can prevent complications or more severe disease. Note that included conditions are different for adult than for children.
Ambulatory care sensitive dental emergency department rates for children per 10,000 population	Maine Health Data Organization Hospital Inpatient and Outpatient Databases	Rate per 10,000 children with emergency department (ED) visits for dental-related reasons for which good regular dental care can potentially prevent the need for hospitalization, or for which early intervention can prevent complications or more severe disease. Note that included conditions for children are primarily for untreated cavities and are different for adults.
SUBSTANCE USE		
Overdose deaths per 100,000 population	Maine Office of Chief Medical Examiner	Rate per 100,000 people of deaths due to a drug overdose.
Drug-induced deaths per 100,000 population	Maine CDC Vital Records and CDC WONDER Online Database	Rate per 100,000 people of deaths for which drugs are the underlying cause, including those attributable to acute poisoning by drugs and those from medical conditions resulting from chronic drug use. Deaths due to alcohol use are excluded.
Alcohol-induced deaths per 100,000 population	Maine CDC Vital Records and CDC WONDER Online Database	Rate per 100,000 people of deaths for which alcohol is the underlying cause, including those attributable to acute alcohol poisoning and those from medical conditions resulting from chronic alcohol use.
Alcohol-impaired driving deaths per 100,000 population	Maine Dept. of Transportation	Rate per 100,000 population of alcohol-impaired driving fatalities (with a blood alcohol content of .08 or over).
Drug-affected infant reports per 1,000 births	Maine Automated Child Welfare Information System (Maine Office of Child and Family Services)	Rate per 1,000 births of infants for which a healthcare provider reported that there was reasonable cause to suspect the baby may be affected by illegal substance abuse or demonstrating withdrawal symptoms resulting from prenatal drug exposure or has a fetal alcohol spectrum disorder.
Chronic heavy drinking	Behavioral Risk Factor	Percentage of adults who drink more than two drinks per day for men
(adults) Binge drinking (adults)	Surveillance System Behavioral Risk Factor Surveillance System	or more than one drink per day for women. Percentage of adults who had five or more drinks on at least one occasion for men or four or more drinks on at least one occasion for women in the past 30 days.
Past-30-day marijuana use (adults)	Behavioral Risk Factor Surveillance System	Percentage of adults who used marijuana during the past 30 days.
Past-30-day misuse of prescription drugs (adult)	Behavioral Risk Factor Surveillance System	Percentage of adults who used prescription drugs that were either not prescribed and/or not used as prescribed in order to get high at least once within the past 30 days.
Past-30-day alcohol use (high school students)	Maine Integrated Youth Health Survey	Percentage of high school students who had at least one drink of alcohol on at least one day in the past 30 days. Data collected in odd numbered years.
Past-30-day alcohol use (middle school students)	Maine Integrated Youth Health Survey	Percentage of seventh- and eighth-grade students who had at least one drink of alcohol on at least one day in the past 30 days. Data collected in odd numbered years.

INDICATOR	DATA SOURCE	DEFINITION	
SUBSTANCE USE (CONTINUED)			
Binge drinking (high school students)	Maine Integrated Youth Health Survey	Percentage of high school students who had five or more alcoholic drinks on at least one day in the last 30 days. Data collected in odd numbered years.	
Binge drinking (middle school students)	Maine Integrated Youth Health Survey	Percentage of seventh- and eighth-grade students who had five or more alcoholic drinks in a row on at least one day in the last 30 days. Data collected in odd numbered years.	
Past-30-day marijuana use (high school students)	Maine Integrated Youth Health Survey	Percentage of high school students who used marijuana at least one time in the last 30 days. Data collected in odd numbered years.	
Past-30-day marijuana use (middle school students)	Maine Integrated Youth Health Survey	Percentage of seventh- and eighth-grade students who used marijuana at least one time in the last 30 days. Data collected in odd numbered years.	
Past-30-day misuse of prescription drugs (high school students)	Maine Integrated Youth Health Survey	Percentage of high school students who used a prescription drug without a doctor's prescription at least one time in the last 30 days. Data collected in odd numbered years.	
Past-30-day misuse of prescription drugs (middle school students)	Maine Integrated Youth Health Survey	Percentage of seventh- and eighth-grade students who used a prescription drug without a doctor's prescription at least one time in the last 30 days. Data collected in odd numbered years.	
Narcotic doses dispensed per capita by retail pharmacies	Prescription Monitoring Program	Narcotic doses dispensed per capita by retail pharmacies. This excludes doses dispensed in other health care settings such as ambulatory health care offices, emergency rooms and hospitals.	
Adults who needed and did not receive treatment for illicit drug use	National Survey on Drug Use and Health	Percentage of individuals 12 and older who needed but did not receive treatment for illicit drug use during the past 12 months.	
Adults who needed and did not receive treatment for alcohol use	National Survey on Drug Use and Health	Percentage of individuals 12 and older who needed but did not receive treatment for alcohol use in the past 12 months during the past 12 months.	
Overdose emergency medical service responses per 10,000 population	Maine Emergency Medical Services	Rate per 10,000 population of overdose emergency medical service responses, including overdoses from drugs, medications, alcohol, and inhalants.	
Opiate poisoning emergency department rate per 10,000 population	Maine Health Data Organization Hospital Inpatient and Outpatient Databases	Rate per 10,000 population of emergency department discharges with a principal diagnosis of opiate poisoning.	
Opiate poisoning hospitalizations per 10,000 population	Maine Health Data Organization Hospital Inpatient Database	Rate per 10,000 population of hospital discharges with a principal diagnosis of opiate poisoning.	
TOBACCO USE			
Current (every day or some days) smoking (adults)	Behavioral Risk Factor Surveillance System	Percentage of adults who have smoked at least 100 cigarettes in their lifetime and currently smoke.	
Current (every day or some days) E-cigarette use (adults)	Behavioral Risk Factor Surveillance System	Percentage of adults who used electronic "vaping" products every day or some days.	
Past-30-day cigarette smoking (high school students)	Maine Integrated Youth Health Survey	Percentage of high school students who smoked cigarettes on at least one day in the past 30 days. Data collected in odd numbered years.	
Past-30-day cigarette smoking (middle school students)	Maine Integrated Youth Health Survey	Percentage of seventh- and eighth-grade students who smoked cigarettes on at least one day in the past 30 days. Data collected in odd numbered years.	
Past-30-day E-cigarette use (high school students)	Maine Integrated Youth Health Survey	Percentage of high school students who used an electronic vapor product at least one day in the last 30 days. Data collected in odd numbered years.	
Past-30-day E-cigarette use (middle school students)	Maine Integrated Youth Health Survey	Percentage of seventh- and eighth-grade students who used an electronic vapor product at least one day in the last 30 days. Data collected in odd numbered years.	
Past-30-day tobacco use (high school students)	Maine Integrated Youth Health Survey	Percentage of high school students who smoked cigarettes or cigars or used chewing tobacco, snuff, or dip on one or more of the past 30 days. Data collected in odd numbered years.	
Past-30-day tobacco use (middle school students)	Maine Integrated Youth Health Survey	Percentage of seventh- and eighth-grade students who smoked cigarettes or cigars or used chewing tobacco, snuff, or dip on one or more of the past 30 days. Data collected in odd numbered years.	

INDICATOR	DATA SOURCE	DEFINITION	
TOBACCO USE (CONTINU	TOBACCO USE (CONTINUED)		
Environmental tobacco smoke exposure (high school students)	Maine Integrated Youth Health Survey	Percentage of high school students who were in the same room with someone who was smoking cigarettes at least one day during the past seven days. Data collected in odd numbered years.	
Environmental tobacco smoke exposure (middle school students)	Maine Integrated Youth Health Survey	Percentage of seventh- and eighth-grade students who were in the same room with someone who was smoking cigarettes at least one day during the past seven days. Data collected in odd numbered years.	
Maine QuitLink users	Center for Tobacco Independence	Percentage of current adult smokers who received treatment services (counseling and/or nicotine replacement therapy) from the Maine QuitLink (Formerly the Maine Tobacco Help Line).	

## ACKNOWLEDGMENTS

Funding for the Maine Shared Community Health Needs Assessment is provided by the partnering healthcare systems with generous support from the Maine CDC and countless community partners and stakeholder groups. Additional funding was provided by the Maine Health Access Foundation and the Maine CDC to conduct additional outreach to engage those whose voices would not otherwise be distinctly heard. The Maine Shared CHNA is also supported in part by the U.S. Centers for Disease Control and Prevention (U.S. CDC) of the U.S. Department of Health and Human Services (U.S. DHHS) as part of the Preventive Health and Health Services Block Grant (awards NB01OT009343-01 & NB01OT009413-01). The contents are those of the author(s) and do not necessarily represent the official views of, nor an endorsement, by the U.S. CDC/HHS, or the U.S. Government.

The Infrastructure for community-led efforts is gaining strength. We are grateful to those who put their trust in the Maine Shared CHNA process. Together the Maine Shared CHNA and each of our community hosts have strived to ensure their voices are reflected herein.

## **Oral Survey Sponsors**

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\*Includes the Manager of Diversity, Equity, and Inclusion and the Maine CDC.

Months of planning was conducted by stakeholder groups including the Metrics Committee, Data Analysis Team, Community Engagement Committee, Health Equity Committee, and Local Planning teams. For a complete listing please visit the Maine Shared CHNA website <u>About Us</u> page.

Significant analysis was conducted by epidemiologists at the Maine CDC and the University of Southern Maine's Muskie School of Public Service. Market Decisions Research provided quantitative and qualitative analysis, as well as design and production support. John Snow, Inc. (JSI) provided methodology, community engagement, and qualitative analysis expertise and support. The oral survey was adapted from the City of Portland's Minority Health Program's survey. Special thanks to the Partnership for Children's Oral Health for their data contribution.



