

2022

Maine Shared Community
Health Needs Assessment
Interactive Data Portal

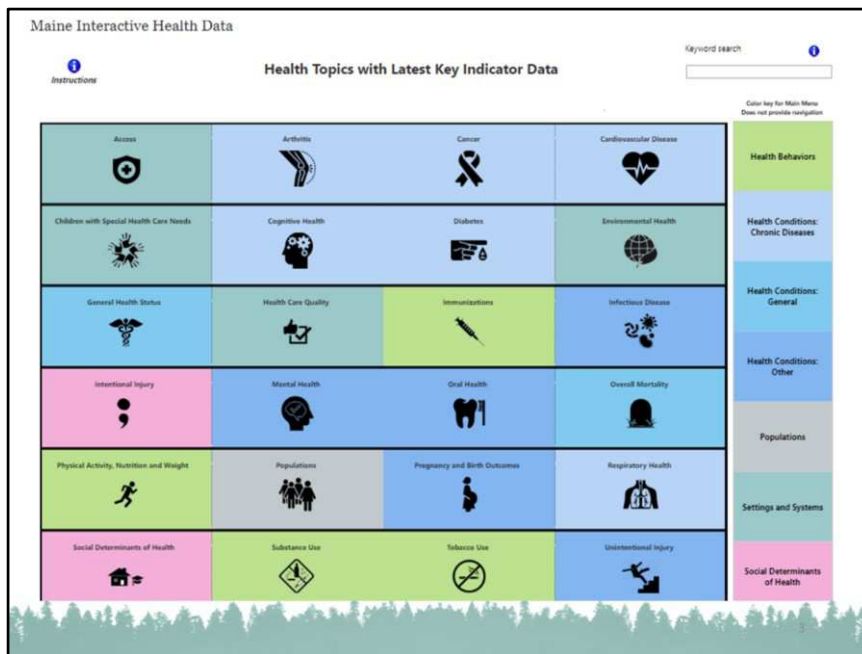




Overview

- Level 1: Home base—Health Topics
- Level 2: Indicators by Topic Area
- Level 3: Data Deep Dive
 - Statewide trends
 - Sub-population data
 - County data
- All Levels: Navigation Tips and Tricks





Here's a snippet of the interactive data portal home page.

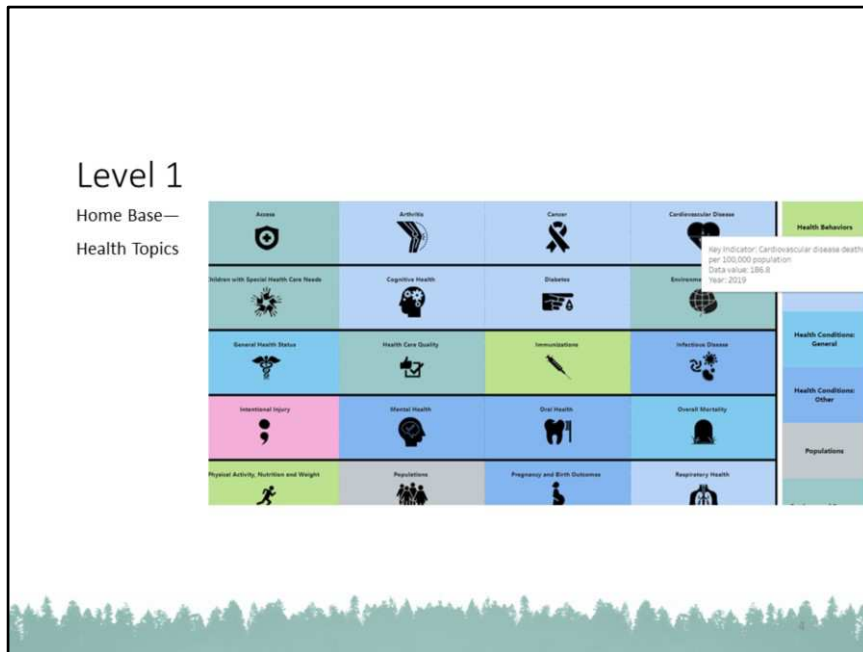
Throughout the Data Portal, hovering over tiles, topics, maps, and information buttons (blue circles with the letter 'I'), produces popups for quick info on data, source, definitions, and navigation tips

Tiles are color coded by Health Topic Area.

The definitions for each health topic are embedded in the strip to the right. Hover over each block in the strip to see the overall topic definition.

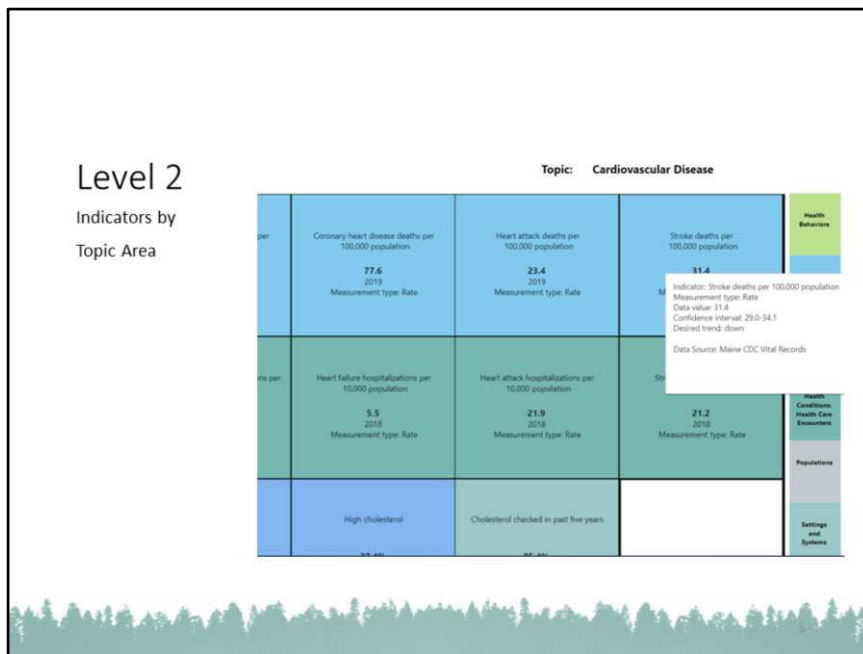
There are 3 levels of data.

The home page serves as the Main Menu. For the purposes of this overview, we'll refer to this as Level 1.



Hover your mouse over any health topic of interest to see a popup which gives a quick snapshot of statewide data. Here we are looking at the popup menu that appears when hovering over Cardiovascular Disease.

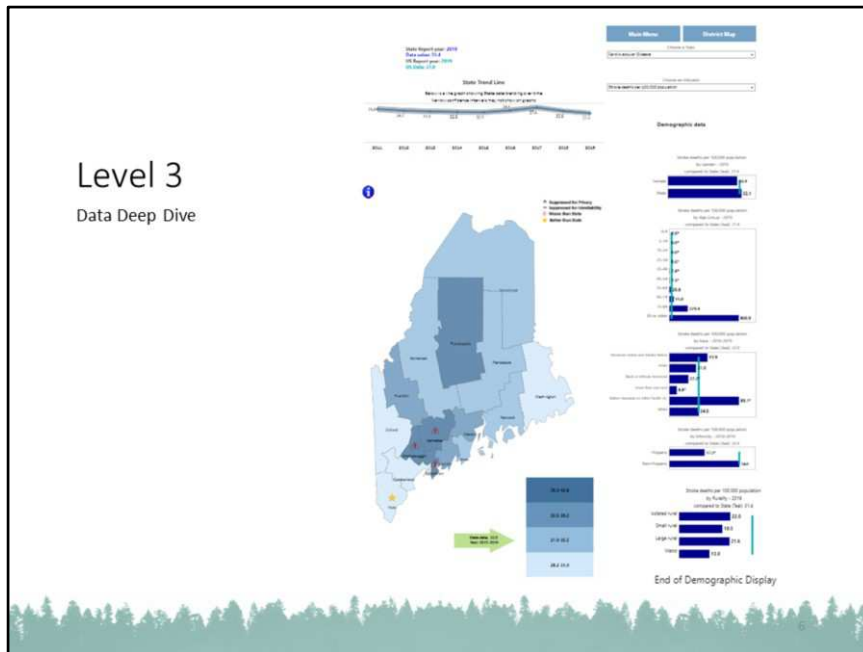
We will then click that box to move onto Level 2, in the next slide.



In this second level, you will see all the indicators we have analyzed under the topic of Cardiovascular Health.

Hover over the indicator of choice again to see a popup menu which provides quick snapshot of statewide data. Here you will see what happens when you hover over the indicator for Stroke deaths per 100,000 population.

We will now click on the indicator 'Stroke Deaths per 100,000 population to get to Level 3.

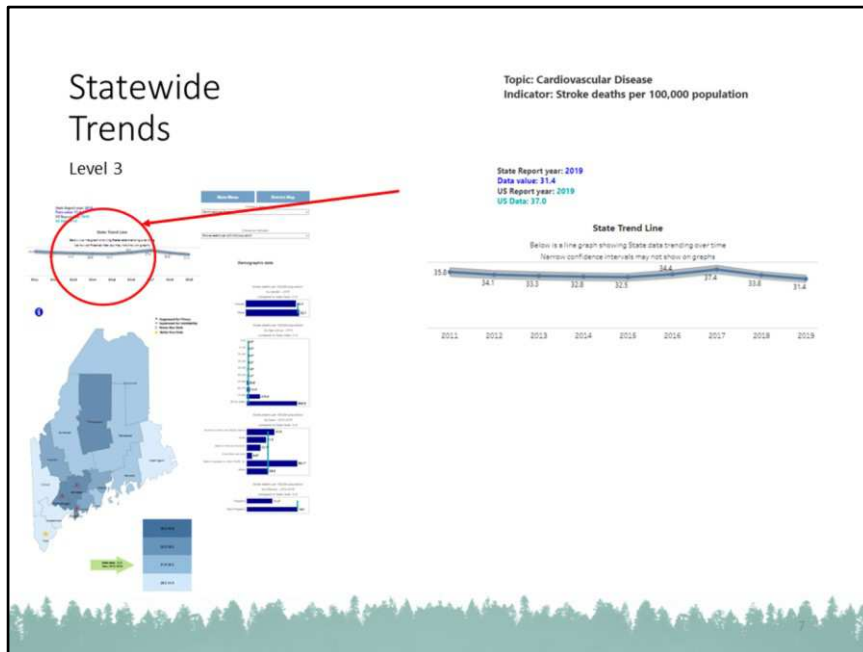


Here is a snapshot of Level 3.

There is a lot going on down here!

Once here, be sure to continue to scroll all the way until you see a message, "End of Demographic Display" to make sure you don't miss anything. This is especially important on many computers with small screens,.

We'll go over each of these elements in the following slides.



At the top of Level 3 is a state trend line with confidence intervals.

Hovering over a data point will provide further information, including source, definition, demographics, time spans, confidence intervals, etc.

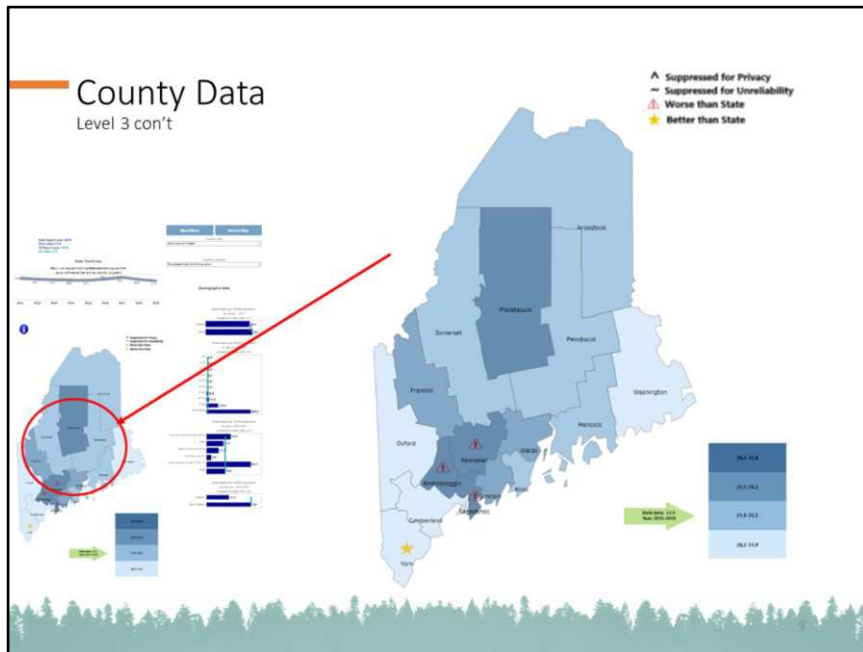


Along the right of Level 3 are graphs with data cut by sub-population. We've provided this wherever there is available data.

These graphs contain a teal vertical line showing the state average. The blue horizontal bars show the data for the specified population and can be compared to the teal vertical line.

For instance, in this example, we see Stroke Deaths per 100,000 population by age that there is a rate of 31.4 per 100,000 for all ages, and that rate increases with age with 229.4 per 100,000 for ages 75-84 and 860.9 per 100,000 for those 85 or older.

Note the red triangle with the exclamation point signifies a statistically significant difference over the state for ages 65-74, 75-84, and 85 or older.



Scroll down to the lower half of Level 3 and you will see a county map.

This map shows the state average—shown here by the green arrow, as well as which counties are fairing better or worse than the state.

The yellow stars signify that data are statistically significantly better than the state and;

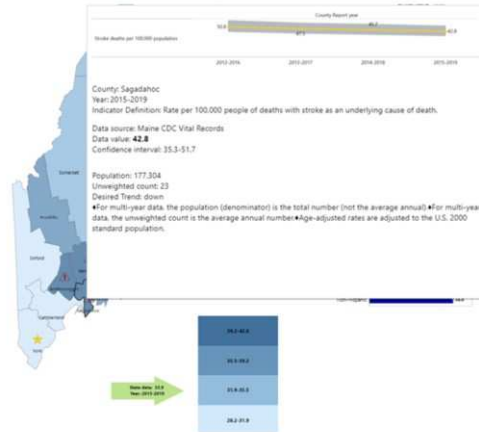
The red triangles with an exclamation point are statistically significantly worse than the state.

More County Data

Level 3 con't

Scroll over each county to see more detail.

Click outside the popup box to clear selection.



Hover over any county for a popup describing the data in more detail including source, definition, demographics, time spans, confidence intervals, etc.

Navigation Tips and Tricks

DO:

- Use tiles, buttons, and search fields
- Use the Levels 1, 2, & 3 unique navigation tools.

DON'T:

- Use the 'BACK' button
- Use the color key on Level 1 (It does not provide navigation.)

NOTE:

Using the reload button brings you back to the Main Menu (Level 1).



We'll go over the unique navigation tools by level on the following slides.



There are three navigation tips for level 1.

First, while the color key on the right does not help you navigate per se, while in Level 1, you can use it to clear any topics on which you may have hovered over. Clicking on the color key will reactivate all the tiles on the grid.

The second is to click on a Topic tile (as opposed to hovering over it) and it will bring you to Level 2.

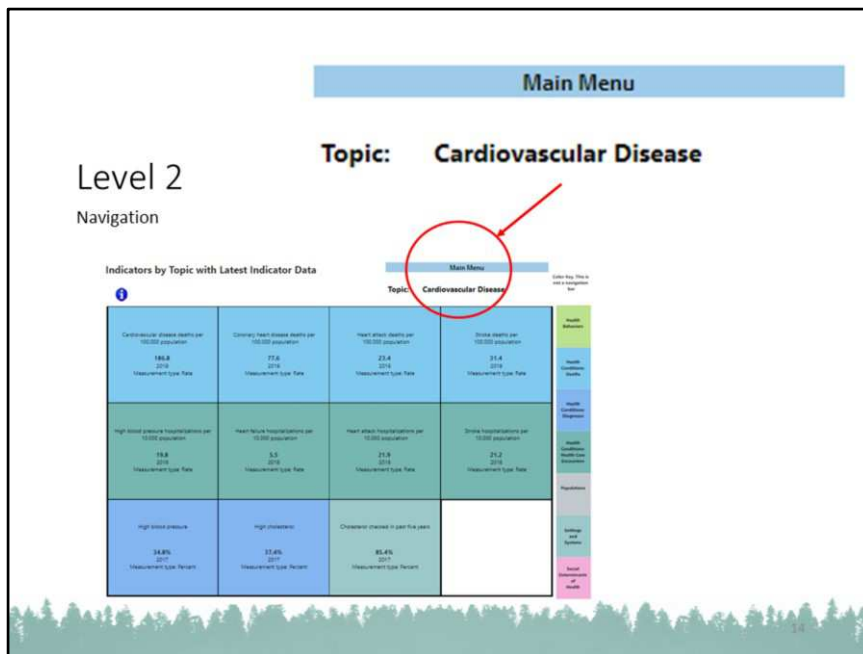


The third way to navigate while on Level 1 includes a search field where you can type in key words.

The search box can be found at the top right corner of the webpage—right next to the Page title.

Search will return topics with indicators that contain the search word. Here is the result from entering YOUTH in the search bar.

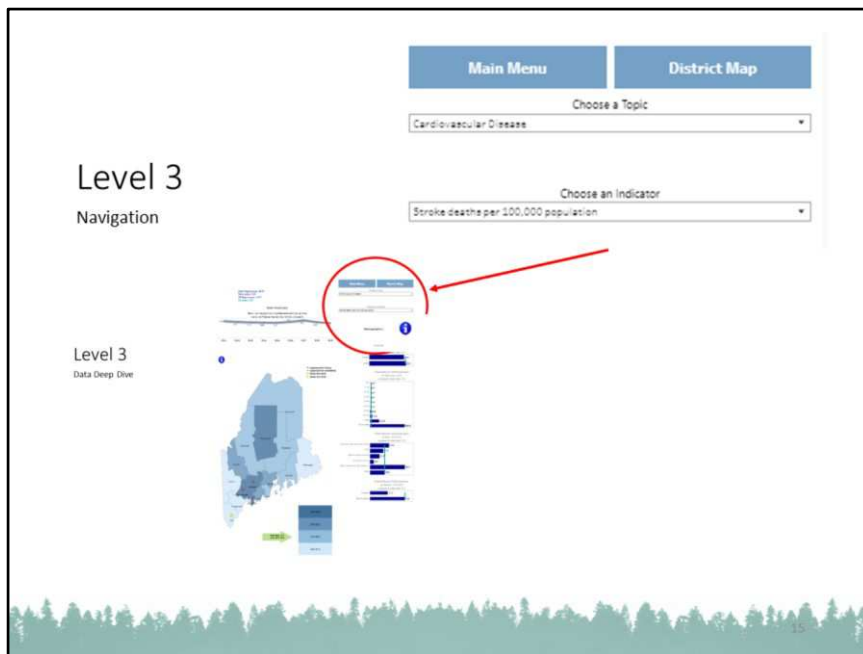
Clear your search by deleting anything in the search bar and hit enter. This will return you to the main grid.



There are two navigation options in Level 2.

From Level 2 you can either continue to click through to Level 3 as demonstrated previously, or;

Click the Main Menu to get back to Level 1



From Level 3, there are several navigation options.

1.) Use the button Main Menu to return to Level 1

2.) Use the two drop down menus to either explore other indicators in the current topic, or to change topics.

NOTE: When you change topics, you will also have to use the Choose an Indicator drop down menu to update your indicator selection in order to see any data.

3.) Use the District Map button to see the chosen indicator analyzed at the Public Health District Level. The layout is the exact same as the County map.