Main Map Initial View

Open and close side panel

Go to dual screen map

Zoom in and out

Toggle full screen

Open and close side panel

Map layer selection side panel
See insets for more details

Close and open overview map

Overview Map
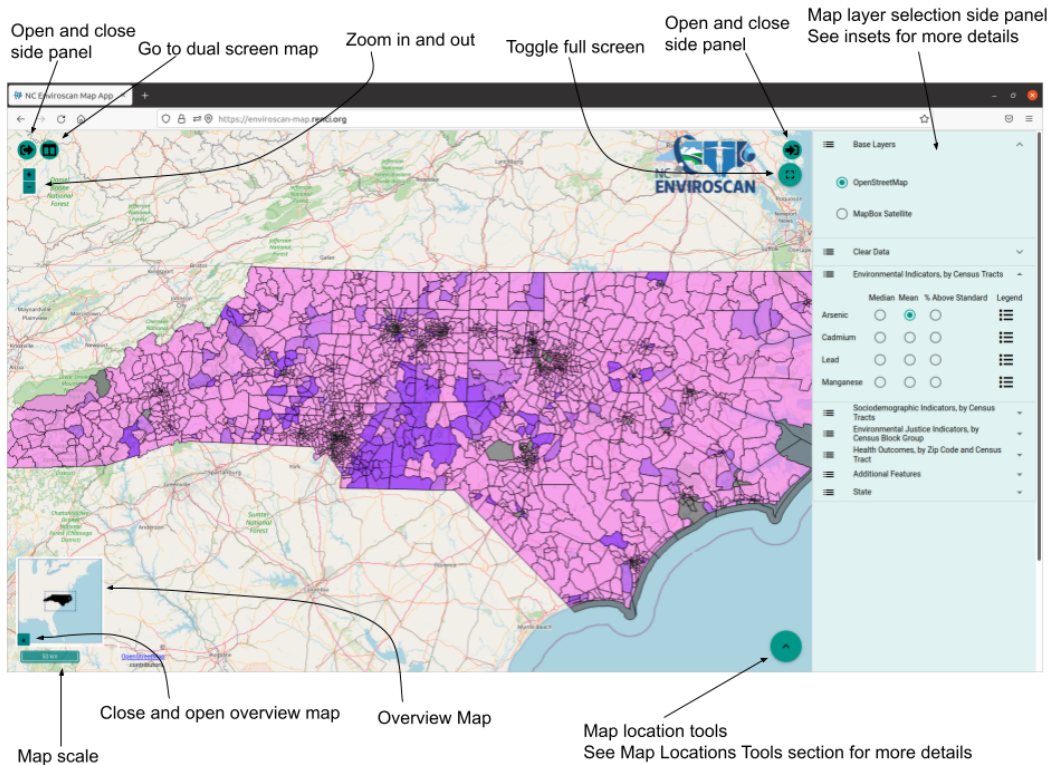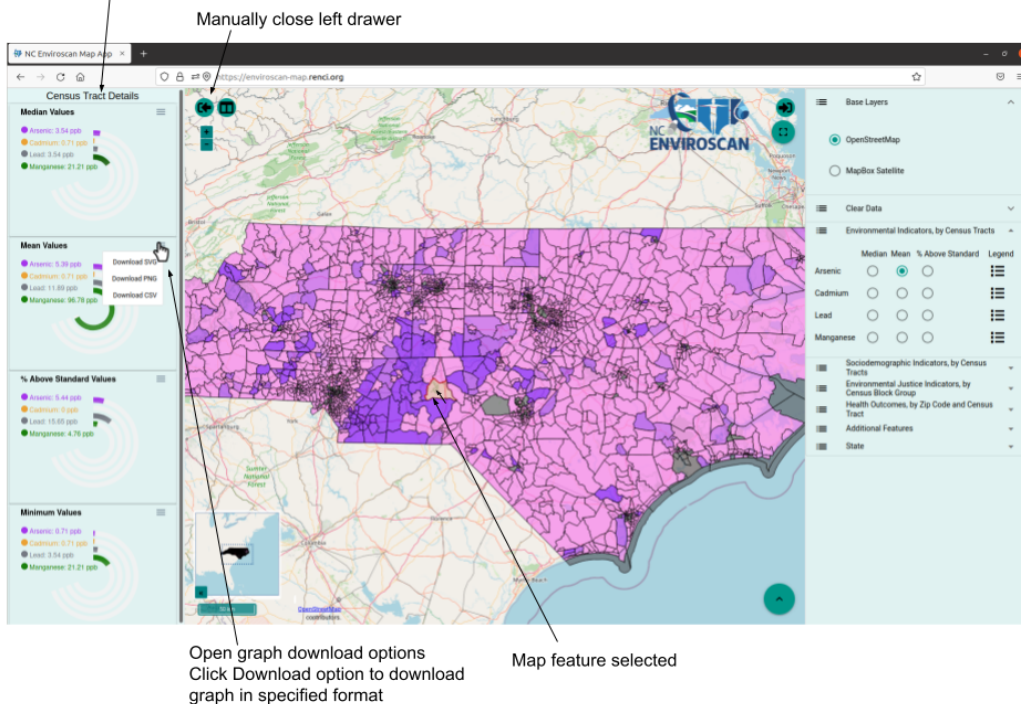
Map scale

Map location tools
See Map Locations Tools section for more details

Main Map Feature Selection

When map feature is selected left drawer automatically opens displaying graphs of feature data. Click another feature to display graphs of its data. Click outside of map to deselect all features and automatically close left drawer.

Manually close left drawer

Open graph download options
Click Download option to download graph in specified format

Map feature selected

Main Map Layer Selection

Click layer group to open group menu

Select radio button to display variable map

Click to display legend for variable

	Median	Mean	% Above Standard	Legend
Arsenic	○	◉	○	≡
Cadmium	○	○	○	≡
Lead	○	○	○	≡
Manganese	○	○	○	≡

Base Layers
- ◉ OpenStreetMap
- ○ MapBox Satellite

Clear Data

Environmental Indicators, by Census Tracts

Sociodemographic Indicators, by Census Tracts
Environmental Justice Indicators, by Census Block Group
Health Outcomes, by Zip Code and Census Tract
Additional Features
State

Arsenic (ppb and %)
Click to View Map Legend

Median (ppb)	Mean (ppb)	% Above Standard
< 3.55	< 3.549	< 0.1
≥ 3.55 & < 6.847	≥ 3.549 & < 3.71	≥ 0.1 & < 2.607
≥ 6.847 & < 11.18	≥ 3.71 & < 4.47	≥ 2.607 & < 9.187
≥ 11.18	≥ 4.47	≥ 9.187
No Data -999.99		

Click to open and select radio button to display map with no variables

Closed layer group menus. Click to open and select variable radio button to display.

Map Location Tools

Set Map to Your Current Location

Map an Address

Map Location Tools

Set map to your current location?
No

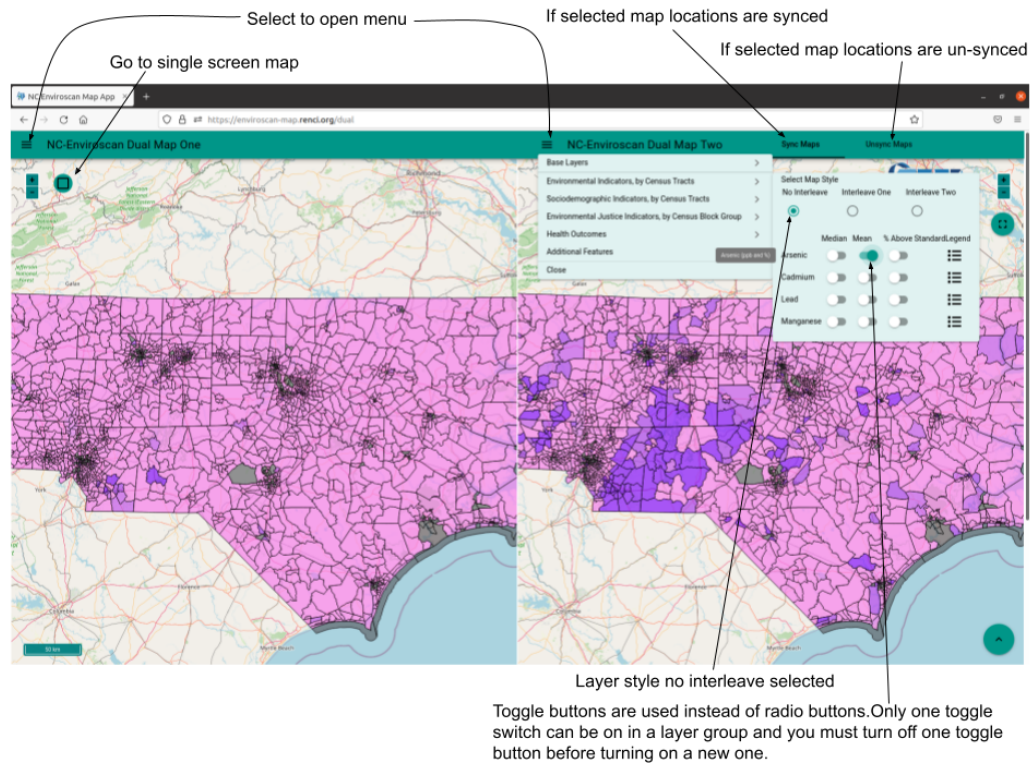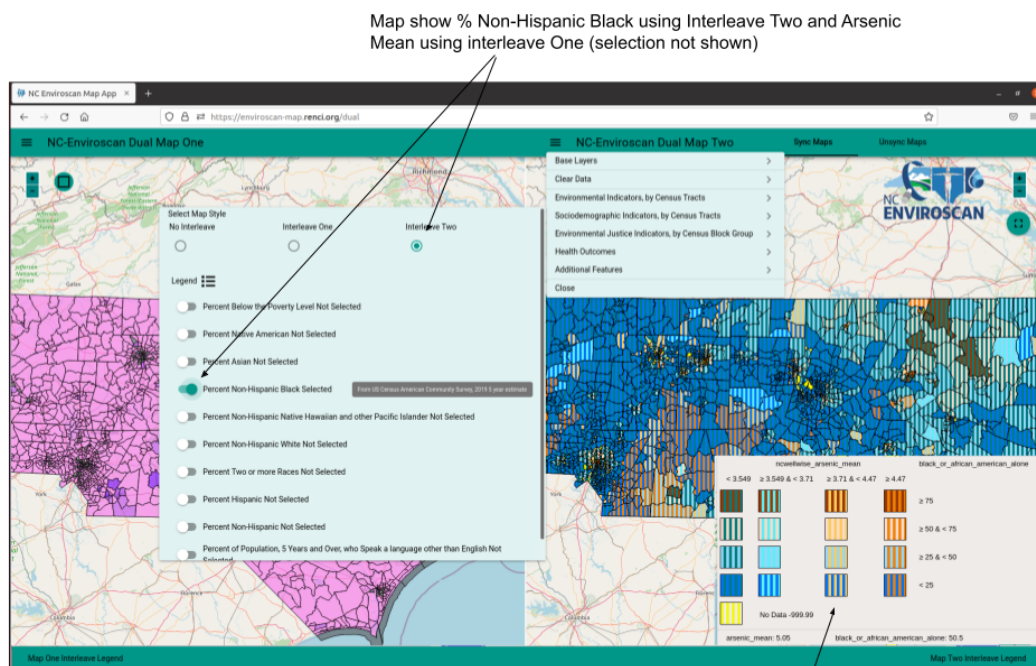Select "Yes" to enable current location, or "No" to disable current location

Location marker

Address *
27514 USA
Address, City, NC and USA or Zip Code USA
SUBMIT   RESET

Enter an address with city, state (NC), and country (USA), or zip code with country (usa)

Dual Map Initial View With Left Menu

Select to open menu

Go to single screen map

If selected map locations are synced

If selected map locations are un-synced

Layer style no interleave selected

Toggle buttons are used instead of radio buttons.Only one toggle switch can be on in a layer group and you must turn off one toggle button before turning on a new one.

Dual Map Show Interleave Style Option

Map show % Non-Hispanic Black using Interleave Two and Arsenic Mean using interleave One (selection not shown)

Interleave matrix
See section on matrix for more detail

Select to display interleave matrix

Note: The selection method in the dual map uses the toggle switch for all layers. This enables the overlay of interleave maps. Only one toggle switch can be on in a layer group, and the toggle switch needs to be turned on and off again after changing the style selection. The interleave style is only meant to be used with two layers at a time.

Interleave Matrix

Below is a brief explanation of the Interleave matrix. Viewing the Interleave Maps can be visually challenging, but with a little training it becomes easy to interpret these maps. The trick is to first identify all of the lower value features, which have blueish greenish color combinations, and then the higher values which have brownish goldish color combinations. After these have been identified it becomes easier to identify intermediate values. To help you interpret the matrix, you can select a feature in the map, and the values for both variables are displayed at the bottom of the matrix.