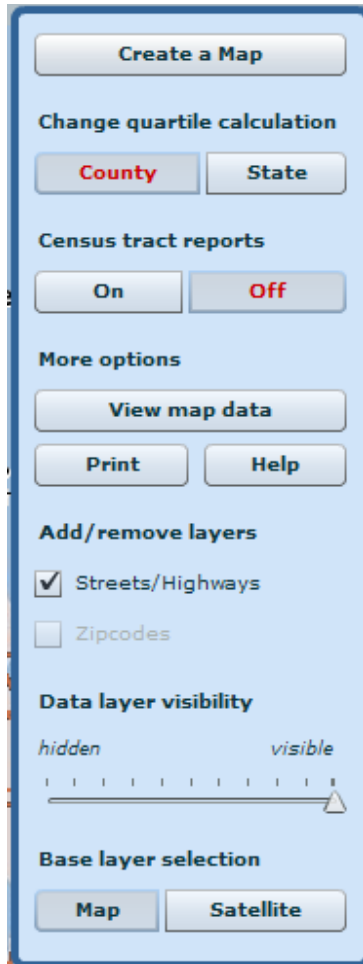


Quick reference for the FloridaCHARTS web mapping application

Main application features



Map toolbox – this area contains all the functionality for the application.

Create a map – this button opens a small pop-up window that contains the options for all data queries.

Change quartile calculation – selecting the “county” button will calculate the quartiles based on only the selected county’s census tracts. Selecting the “state” button will calculate the quartiles based on all 3,154 census tracts in Florida.

Census tract reports – These buttons activate the census data reports for census tracts. As a default, these reports are off. After selecting “on,” you can click on a census tract in the map to view a summary of data from the 2000 U.S. Census. While navigating around the map, we recommend leaving these reports off.

View map data – After you have selected an indicator and displayed the data, click this button to see your data displayed in a table. If you selected a single county, you see only that county’s census tracts and values displayed. If you selected “statewide” for your geography, you will see all census tracts for the state. Use the pull down menu in the window to see the same indicator data for a different county. You may also print or export the results from the table window.

Print – Clicking this button will open a print dialog where you may select your print size and format. We recommend “landscape” as the print format.

Help – This button will open a new window describing the application, its features, and how to use each feature. You may print or save this PDF document for future reference.

Add or remove layers – this selection contains additional features that may be turned on and off. The ability to select and view these layers depends on your zoom level.

Data layer visibility – once you have selected an indicator and displayed the census tract data, the transparency slider will control the visibility of the thematic data. You may click and drag the slider or simply click on a desired level.

Base layer selection – these two buttons will toggle between a road map view and a satellite imagery view. The results of all queries will be visible in either view.

Other features

Legend – the legend displays the color scheme shown on the map with its corresponding ranges and values. This legend will appear after you have displayed results from the “select indicator” window. The legend will also indicate whether you have selected county results or statewide results. The default classification for this application is quartiles, however in some instances you may see fewer classes based on smaller geographies or less data variation.

Identify (mouse hover function) – After querying the data, you may find out the values for individual census tracts within the selected county. Simply place your cursor on the census tract of interest and a small window will appear showing information specific to the tract you selected.



Select indicator window – this is the query building window. Here you may choose from births, deaths, fetal and infant deaths or population datasets. Each tab requires that you select a level of geography, time period, indicator and a level of analysis. Choosing “display county results” will calculate the values using only your county’s census tracts and data. Selecting “display statewide results” will compute the values using all census tracts in the state.

Once you have made these selections, click the display results button. After the results have been displayed, you may clear the map by clicking the “clear results” button. If you want to move the query window around the screen, click the top title bar and drag the window to a new position. You may also close this window at any time using the “x” in the top right-hand corner. To open the window again, click “select indicator” in the map toolbox. While this window is open, you may zoom to specific counties by selecting them in the county pull-down menu.

Note: Some of the maps of census data may contain census tracts with no data. These tracts are usually in unpopulated areas and may not have been included in U.S. Census sampling. If you want to investigate why these tracts have no data, try using the satellite view after you run your query.

Navigation

Pan – There are four methods to move the map within the window:

1. Left click & drag - re-centers the map to the position where you release the mouse button.
2. Arrow icons - around the edges of the map you will see small arrow icons that that will move the view in the selected direction.
3. Keyboard - use the four arrow keys or disable number lock on your keypad and use all numbers except 5 to move the map.
4. SHIFT & click - holding down SHIFT while clicking once re-centers the map to the position of the mouse cursor at the time of click.

Zoom – There are four different methods for zooming in and out on the map:

1. Scroll wheel - scroll forward to zoom in at the cursor location, scroll backward to zoom out.
2. Shift & drag - press SHIFT & the left mouse button while dragging will select an area for zoom-in.
3. Zoom slider – This tool is located in the top left corner of the window. Clicking on the “+” icon zooms in, to zoom out click the “-“ icon.
4. Keyboard - use the “+” key to zoom in at center of map -or the “-“ key to zoom out.