

HOW TO USE THE MAIN MAPS TOOL IN THE UDS MAPPER

The screenshot displays the UDS Mapper web application interface. At the top left is the "UDS Mapper" logo. The top navigation bar includes links for "HOME", "ABOUT", "UDS MAPPER", "UPCOMING EVENTS", "TUTORIALS & RESOURCES", and "CONTACT US", along with a "Help" button. A search bar is located at the top left of the map area. The main map shows the United States with a grid overlay and various colored regions (blue, orange, red). A sidebar on the right contains the "Explore Service Area" panel, which includes options to select a mode (By Geography, By Patient Origin, By Distance), a search bar for addresses, places, ZCTAs, or health center names, and a list of "Selected ZCTAs". Below the sidebar, there are buttons for "Go to Selected Area" and "Clear Selection", and a section for "Health Center Program Sites" with checkboxes for "Health Center Administrative Locations" and "Health Center Service Delivery Sites". At the bottom left of the map area, there is a "Select Map Item to View Information Card" section with various icons. The bottom right corner of the map area includes the text "Esri, HERE, Garmin, FAO, NOAA, USGS, EPA".

ACRONYMS USED IN THIS LESSON

Acronym	What It Stands For
HCP	Health Center Program
UDS	Uniform Data System
ZCTA	ZIP Code Tabulation Area



MAIN MAPS

- Main Maps in the UDS Mapper are a collection of maps showing UDS patient data and/or population statistics
- Colors on the map represent values in the selected dataset
- Only one Main Map can be visible at a time
 - The exceptions are four layers using dot density that show potential need



MAIN MAPS DATA (1)

UDS Data maps in the Main Maps tool are based on HCP patient-counts from the Patients by ZIP Code UDS table, including:

- Low-income
- Change over time
- Health center characteristics
- Not served by health centers (potential need)
- Patient mix

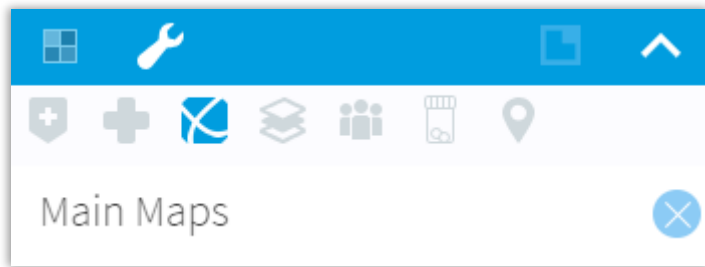


MAIN MAPS DATA (2)

Population Data maps within the Main Maps tool show a variety of data including:

- Poverty
- Race and ethnicity
- Insurance status
- Age
- Social environment
- Uninsurance by income level

HOW TO OPEN THE MAIN MAPS TOOL



- Click on the **Main Maps** icon (looks like crossed curved lines) in the Tool Box in the upper right corner of the map
- If you only see a blue bar with a few tool buttons, click the **white, downward-pointing arrow** to reveal the tools

MAIN MAP SELECTION (1)

- Choose from the broad topics **UDS Data** or **Population Data**
- Select a category to see a list of available Main Maps

Main Maps

Choose a main map below to show either UDS data on health center patients, or total population (not just patient) statistics

Begin by selecting a topic:

Population Data UDS Data

Select an Indicator

No Main Map Selected

Poverty Level

Race and Ethnicity

Population and Insurance Trends

Age

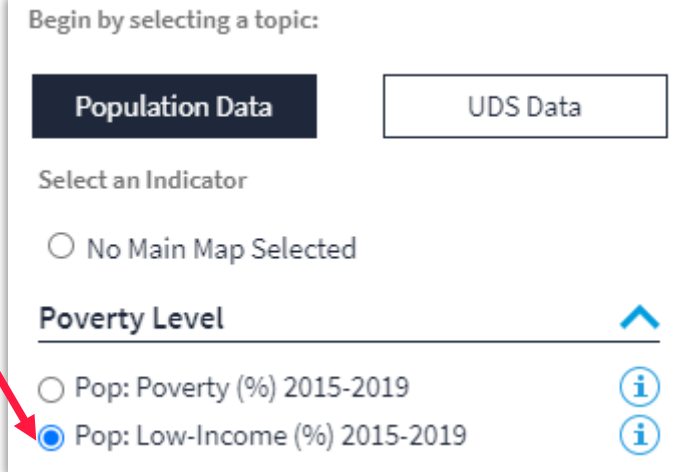
Social Environment

Uninsurance by Income Level

Not Served (Dot Density)

MAIN MAP SELECTION (2)

- Select a category indicator by clicking the button to the left of the category's name
- Close the list of maps in a category by clicking the **blue, upward-pointing arrow**





Begin by selecting a topic:


Population Data UDS Data

Select an Indicator

No Main Map Selected


Poverty Level 


Pop: Poverty (%) 2015-2019 


Pop: Low-Income (%) 2015-2019 


MAP INFORMATION

Click the **i** to the right of the indicators to view the data definition and source


Poverty Level 

Pop: Poverty (%) 2015-2019 

Pop: Low-Income (%) 2015-2019 

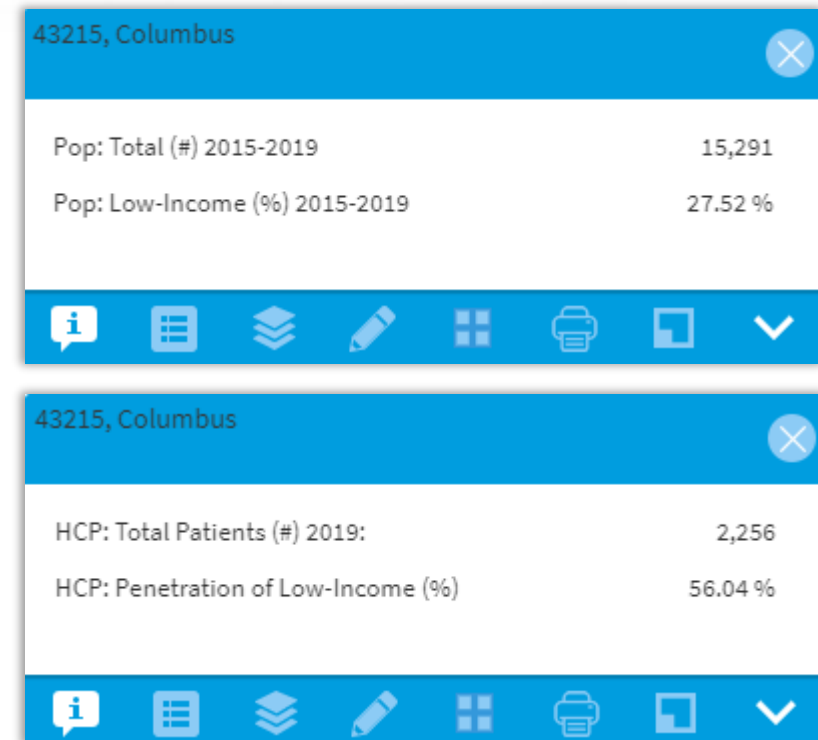
Pop: Low-Income (%) 2015-2019 

Displays the percentage of the population for whom poverty is determined that lives below 200% of the Federal Poverty Level (FPL) (otherwise known as the 'low-income' population). [More information.](#)

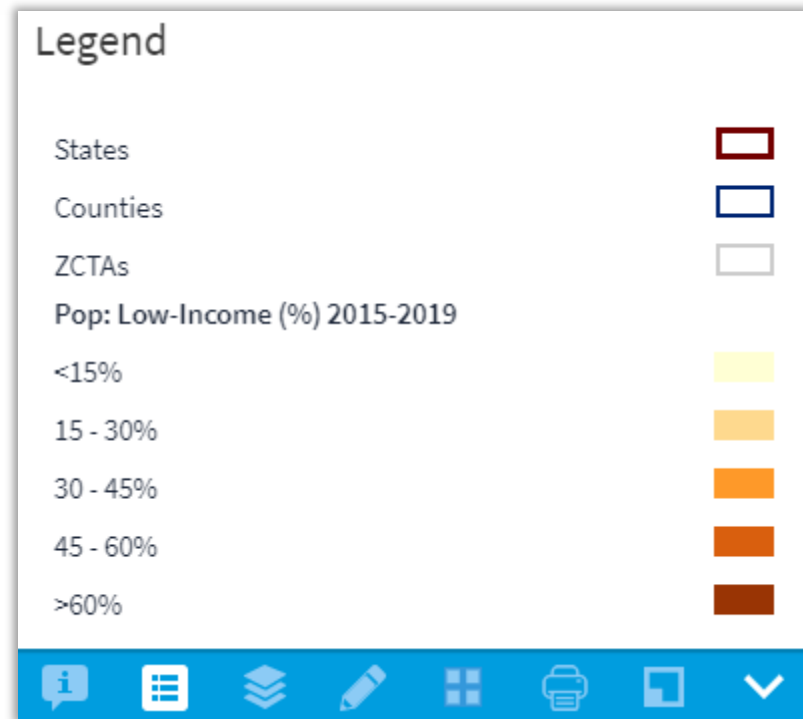


MAIN MAP INFORMATION CARDS

- Information Cards are boxes that appear in the Tool Kit in the lower left corner of the map as you move your cursor
- In Main Maps
 - **Population Data** Information Cards include Total Population and information specific to the selected indicator
 - **UDS Data** Information Cards include the Total Patients who live in the ZCTA from all health centers and information specific to your selected indicator



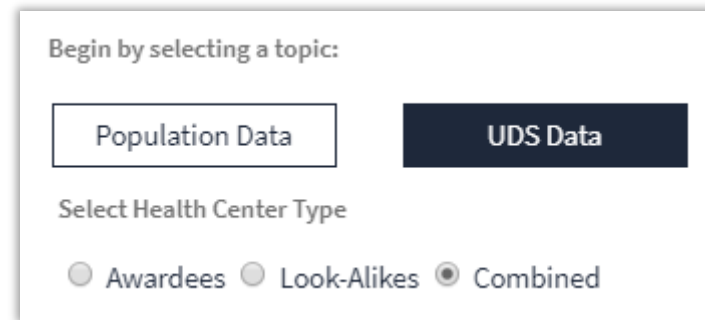
LEGEND



- Click the **Legend** icon in the lower left Tool Kit to activate
- The legend shows what different colors on the map represent

UDS HEALTH CENTER TYPE (1)

- Switch between health center type in the UDS Data section of the Main Maps tool (by default, **Combined** will be chosen as the Health Center Type)
- **Combined** includes combined patient data from Health Center Program (HCP) awardees and look-alikes



Begin by selecting a topic:

Select Health Center Type

Awardees Look-Alikes Combined

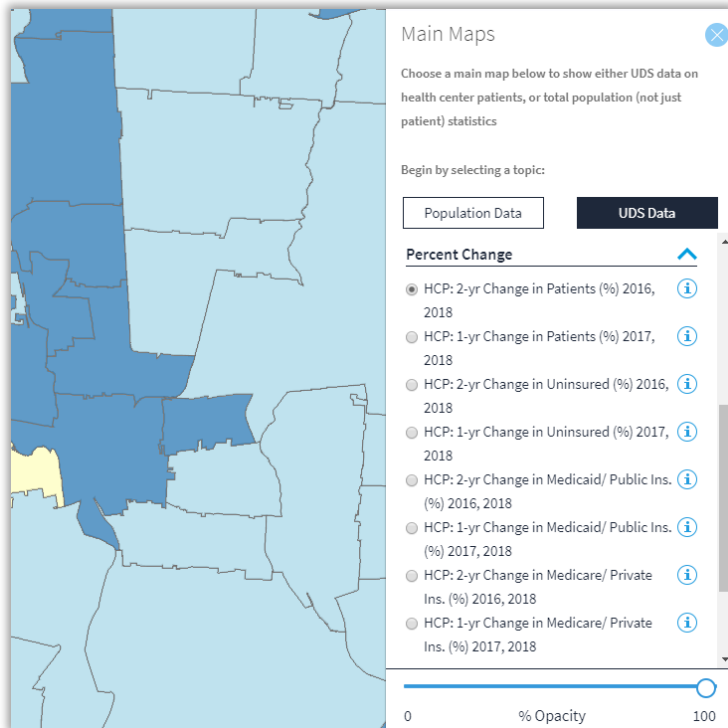
UDS HEALTH CENTER TYPE (2)

- For example, if HCP awardees report 20 patients in a ZCTA and HCP look-alikes report 15 patients in the same ZCTA, the data on the map will show that 35 people from that ZCTA are served by health centers
- If selected health center type is **Awardees**, maps will only reflect data for awardees (20 patients from example above)
- If selected health center type is **Look-Alikes**, maps will only reflect data for look-alikes (15 patients from the example above)

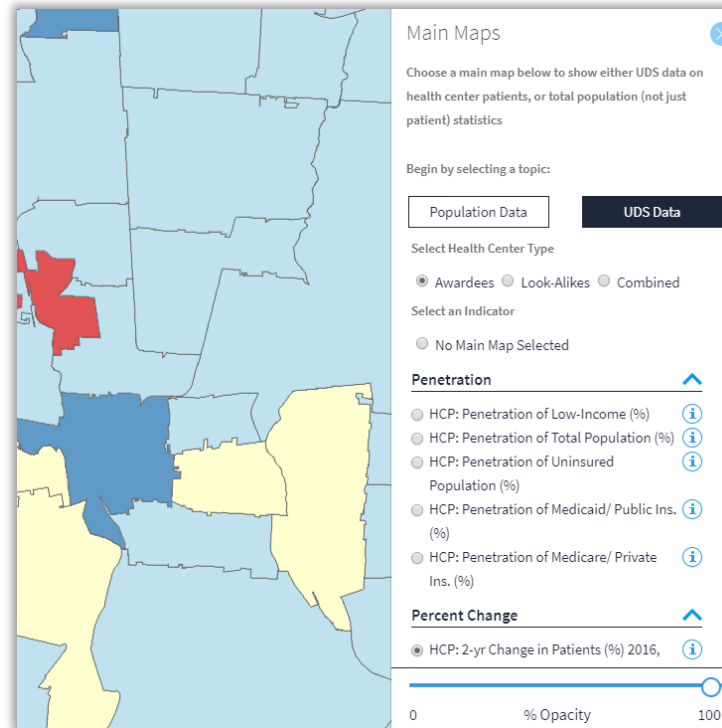
UDS HEALTH CENTER TYPE (3)

The colors on the map may change based on selected health center type

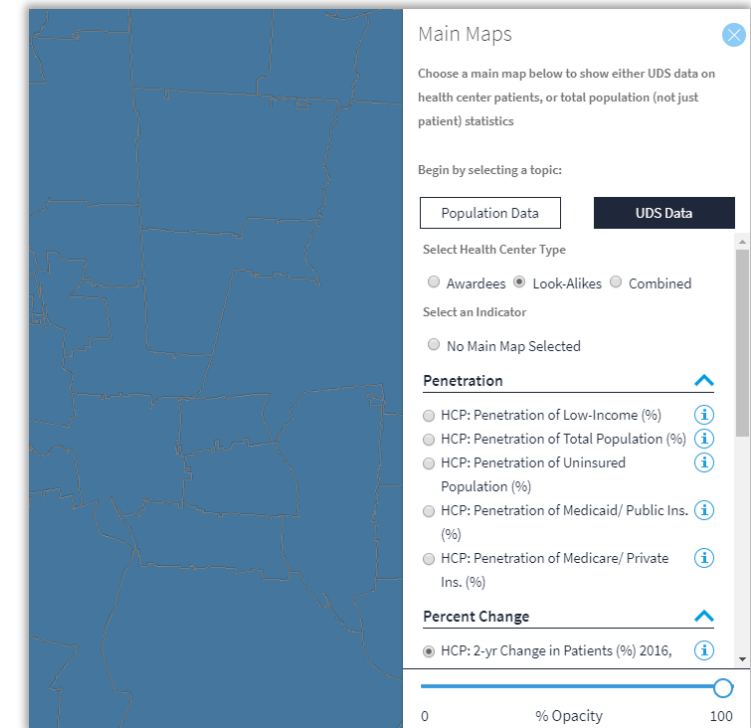
Combined



Awardees



Look-Alikes





END OF LESSON

Proceed to the next lesson to continue learning how to use the UDS Mapper

ACKNOWLEDGEMENTS

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