STEW-MAP Interactive Map - Help Guide

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Through STEW-MAP, you can learn about:
- The types of groups that care for a city or region,
- Where groups are working and what they are doing, and
- How groups are linked with other groups and government agencies to form a city-wide stewardship network.

This **help guide** walks you through the interactive map, gives a broad overview of data types, and walks you through how to query and export the datasets.
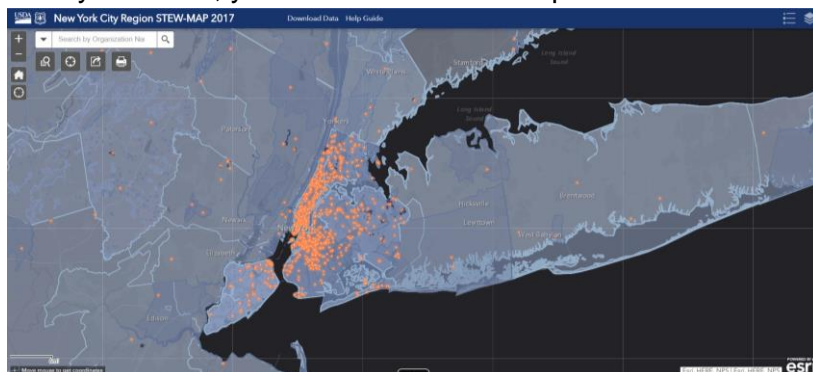
ArcGIS Online Interactive Map

Each STEW-MAP location has an associated interactive map. Clicking on the map link opens up a window that looks like this:


NOTE: Data load times may vary due to connection strength; a spinning circle at the bottom right of the screen indicates the map is still loading.

After you hit OK, you will see the main map screen:

In the top right corner, you will see an icon for the legend (). Click the icon to open the legend and see what all of the colors and symbols indicate. Only visible layers will be in the legend.

On the top right corner, () is an icon for the layer list. Click on this to see the image below and check/uncheck boxes to view/hide layers.
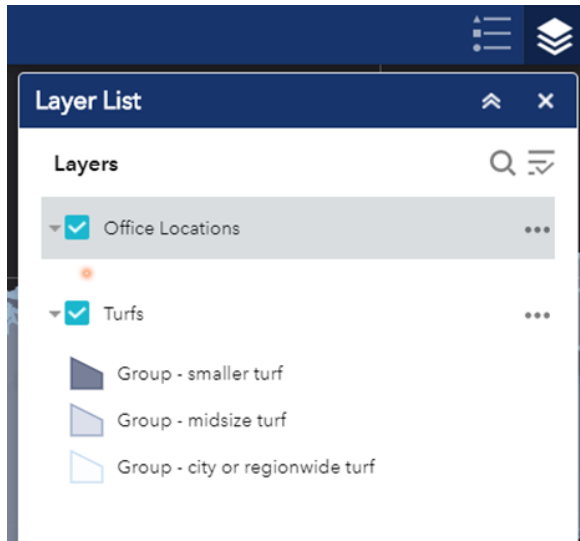
Data Types
In the Legend and Layers List described above are the following data layers:

<u>Office Locations:</u> Point data show office locations of groups and/or areas of activity that are represented by a point. In some cities, areas of activity are represented by a point because of limited information about that area of activity.

<u>Turfs:</u> Turf data show a group's area of activity represented by a shape, or polygon, that represents the entire area where a group works. This can be a parcel, a neighborhood, or an entire city or watershed.

Navigating the Map
You can also navigate the map by zooming in and out to see your desired geography. On the top left hand-side of the map itself are a number of buttons that allow you to navigate around the map.

The zoom in ([+]) and zoom out ([−]) buttons allow you to zoom in and out of the map.

The Home symbol ([⌂]) zooms you back out to the original extent of the map.

The My Location symbol ([⊙]) allows you to add your own location to the map to gain perspective on where you are located in your map view.

Search Bar
The search bar allows you to zoom to a location by address or to an organization's turf by Group Name. Type in a group's name you want to find or a specific street address directly into the search bar and hit enter.
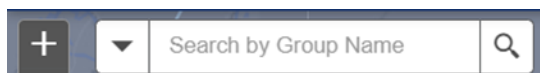
Here is an example when searching for Udalls Cove Preservation Committee. A pop-up box provides information about the group.
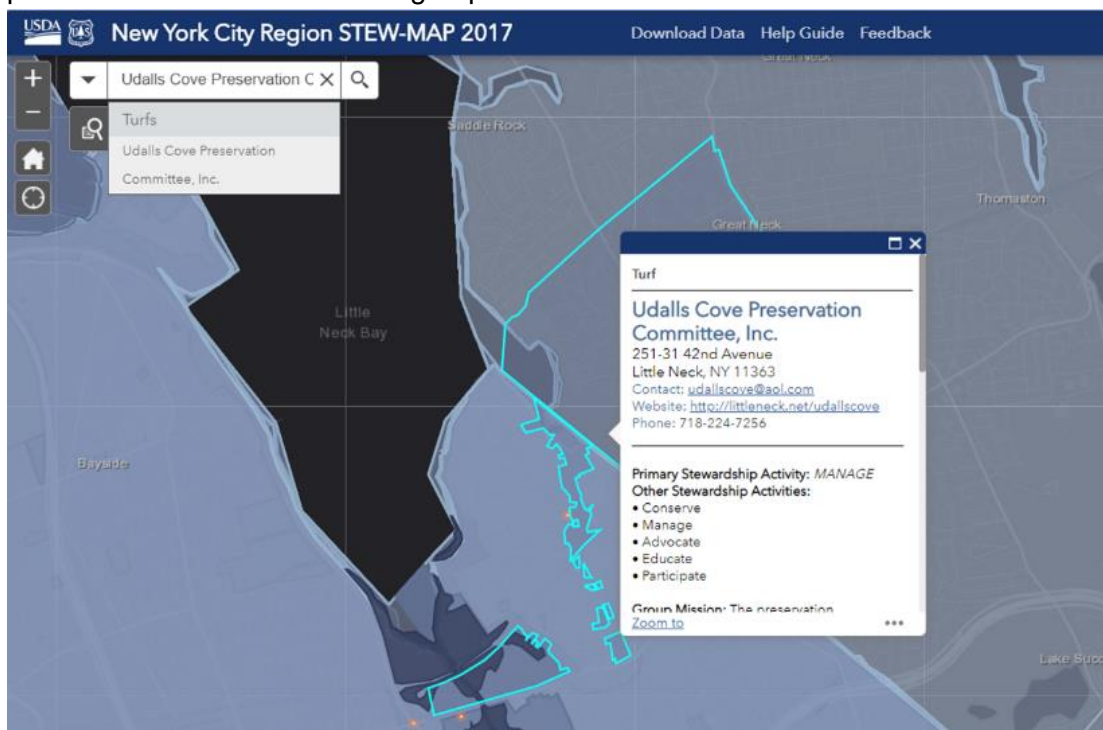
Downloads

Download Data You can download the full public version of the STEW-MAP dataset by clicking the Download Data hypertext on the top banner of the screen. Please note this only includes groups willing to be on a public map; please see associated metadata and Data Dictionary for more details.

Help Guide You can access this help guide by clicking the Help Guide hypertext on the top banner of the screen.

Feedback You can provide feedback to the STEW-MAP team by clicking the Feedback hypertext on the top banner of the screen.

Viewing Information about a Single Group/Organization

There are multiple groups' turfs stacked on top of each other in this map. If you would like to look at a single group, click on the map in an area of interest or search for a group in the search bar. Clicking on the map will create a pop-up box with information about a group (e.g., Udalls Cove Preservation Committee, Inc., which is group 1 of 62 in this area):
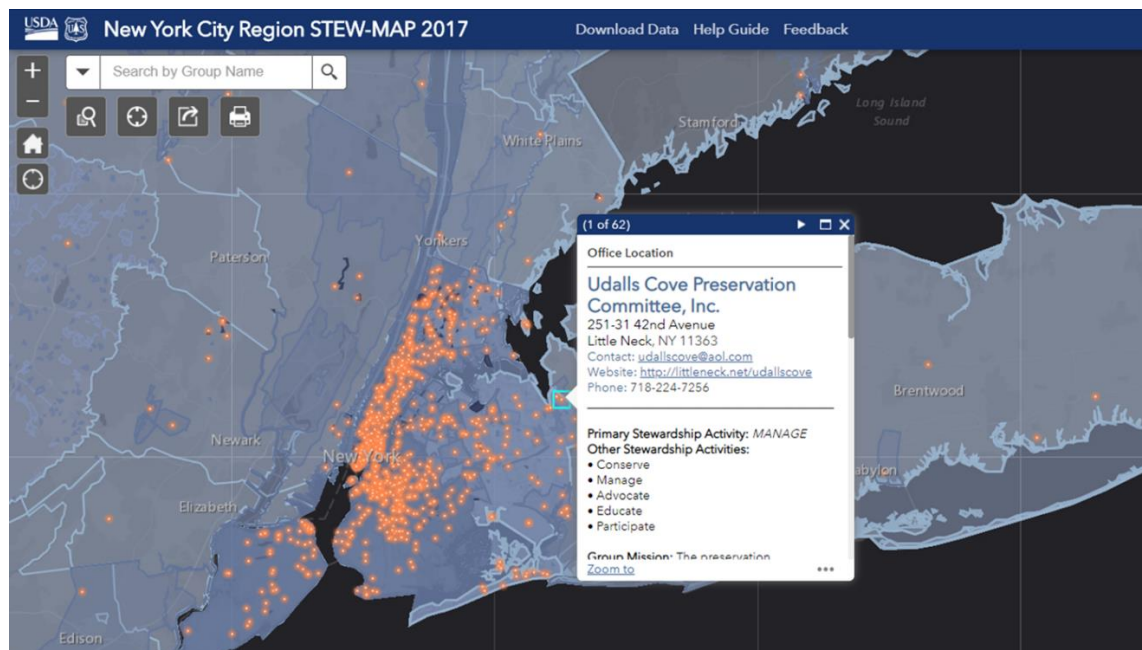
This popup box has a [▶] symbol on the top – clicking this will shift to the next group that is working in this same area (2 of 62 here).
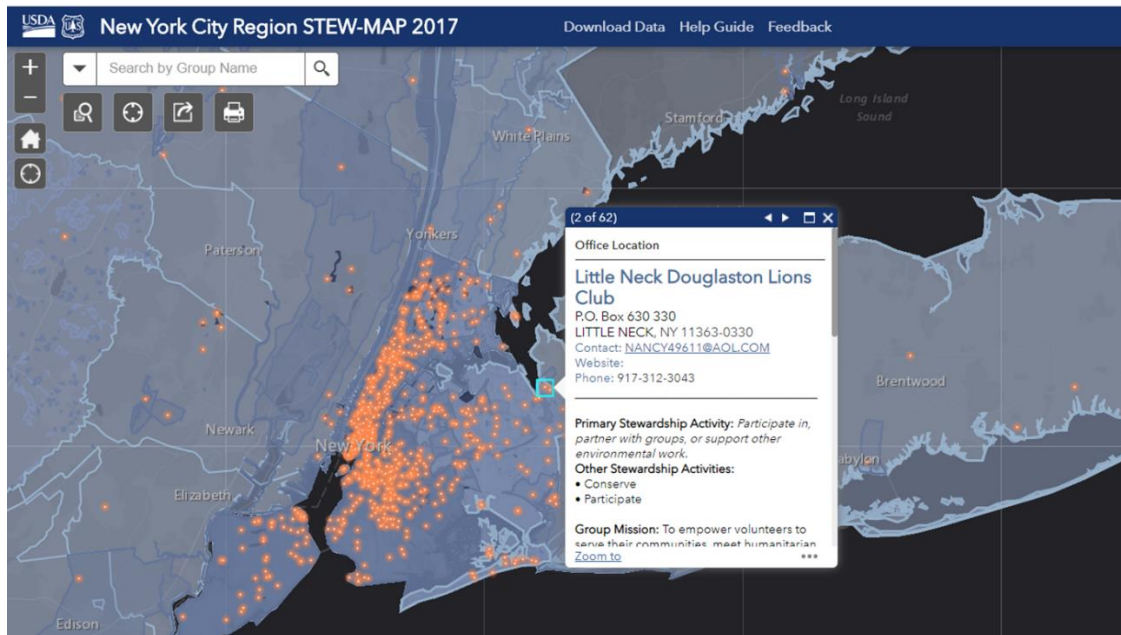

Queries and Exports

Under the search bar is a series of symbols that enables queries by categories ([⌕]) and area ([⊙]), exporting the data set ([↗]), and printing maps ([🖨]). The queries allow you to find where stewardship groups are working and what they focus on.

**Search by Primary Focus, Primary Stewarded Area, and Organization Type**

[⌕]   This function gives you a chance to filter through organizations that are doing the same kind of stewardship work (education, public health) or in the same kinds of environments (parks, watersheds).

You can also use this search to see organizations by their not-for-profit status and type of affiliations (community boards, private firms).
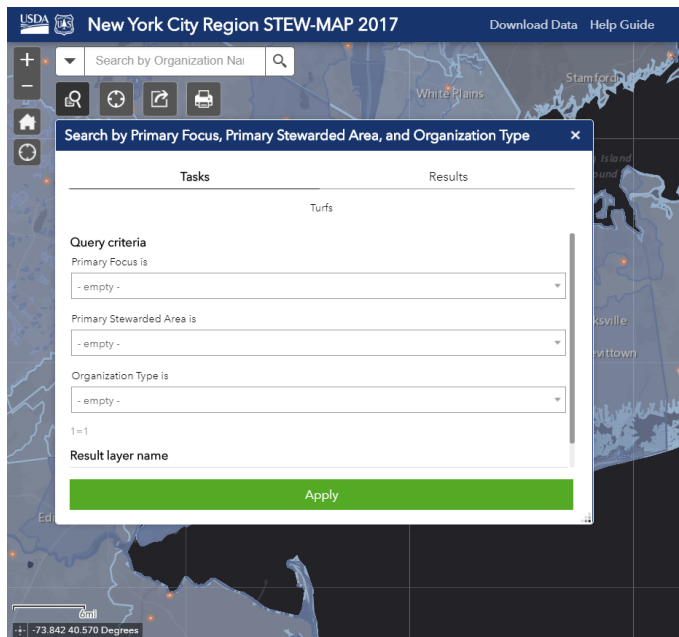

Use the drop-down arrow next to each category to make a selection, then click Apply. Your Results will appear in green on the map:
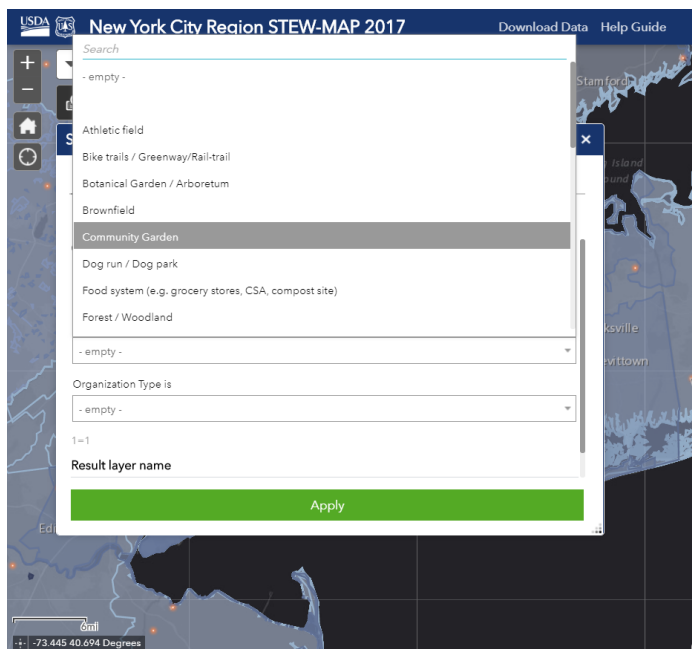
NOTE: Closing the Search window will clear your results.

This subset of organizations can then be explored more closely, or exported to a file as desired, by using the set of tools available by clicking the ellipsis icon (•••) next to the query result name:
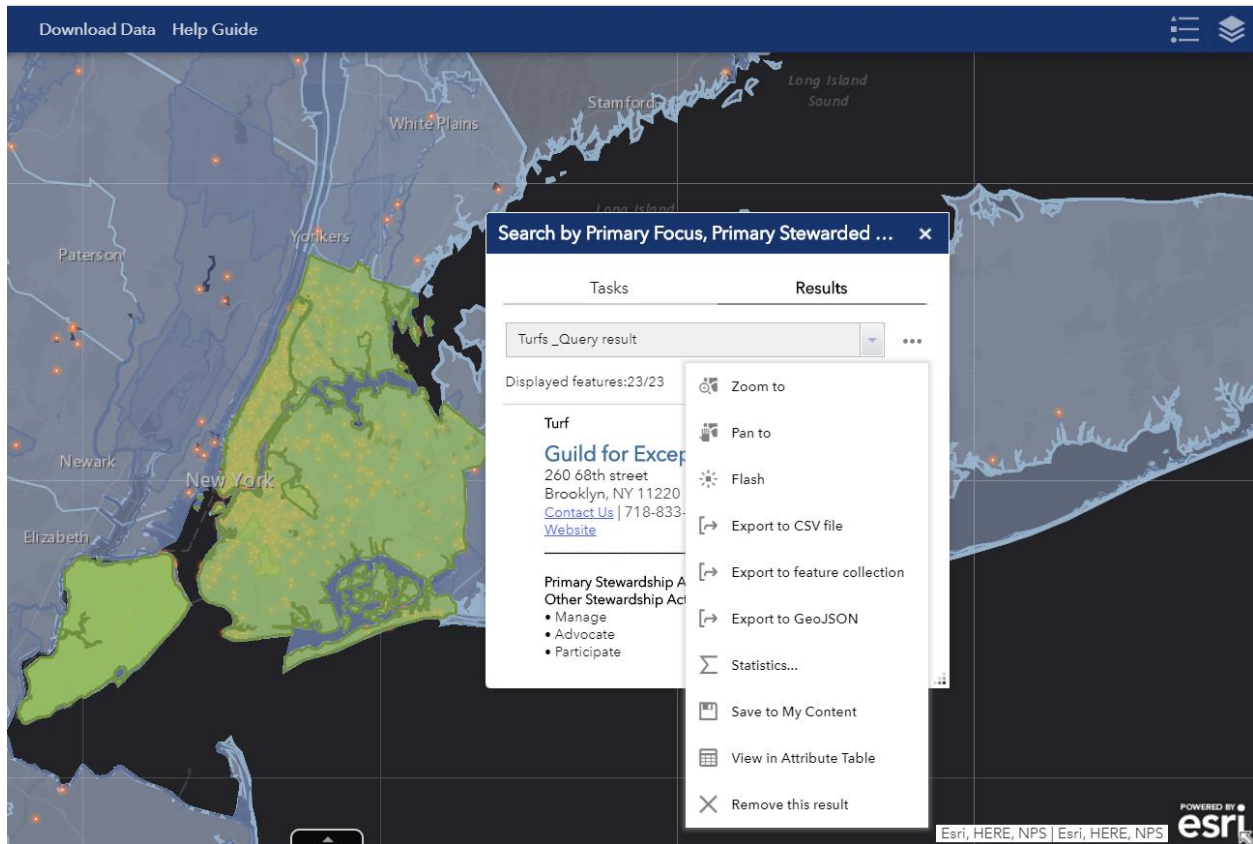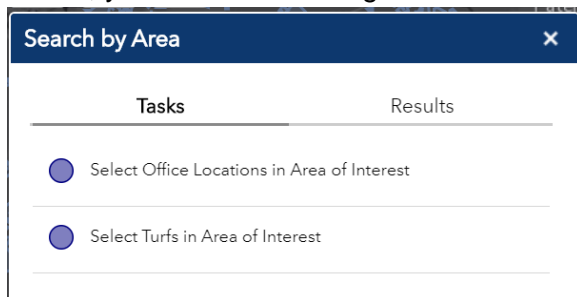
NOTE: when you are choosing the categories you wish to see, you have the option of changing the name from the default (Turfs_Query result) to something more meaningful to you (e.g., GardenGroups), which will then be used as the name of any file you choose to export.

ProTip: the Save to My Content option is available to those who have access to an ArcGIS Online account.
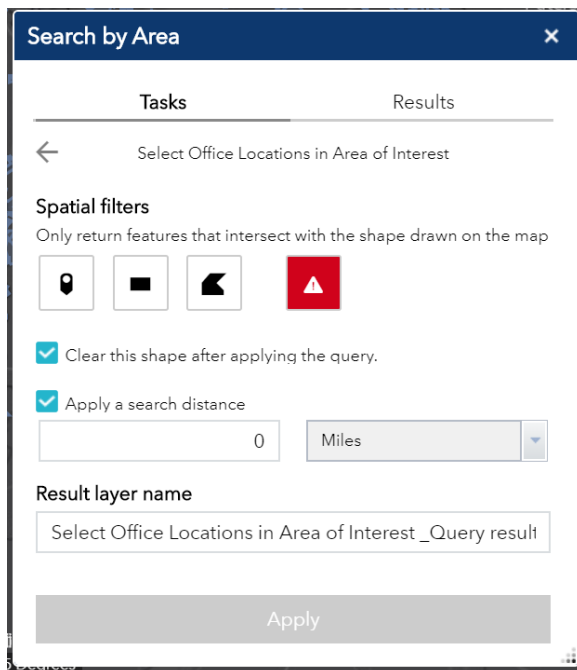
Search by Area

The Search by Area query allows you to select office locations (points) or turfs (polygons) within an area of interest, by Point, Extent, or Polygon. When you click on this button, you see the following menu:


As an example, we will select a polygon area of interest in the Bronx, New York City by clicking

this button on the menu below ( ) and then drawing on the map.

NOTE: if you draw your area and need to change it, click on the red hazard icon to clear your shape. Use the map pin icon to choose a very small area.

Here is an example of drawing a Polygon on the map. Click your mouse to start drawing and then double-click to complete the shape which is your area of interest.
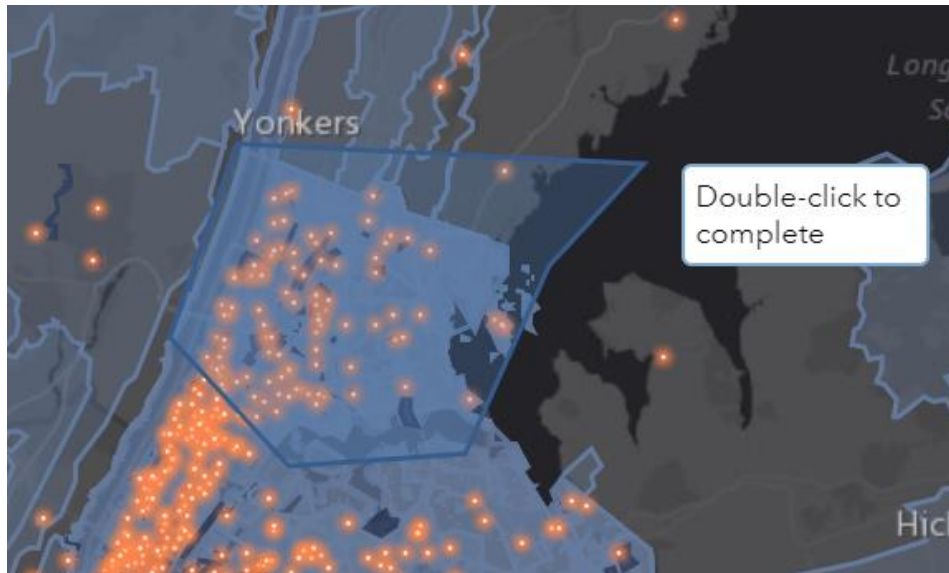
Then you will see the Results section of the menu and the selected office locations on the map itself. In the menu, you can see information about each group.
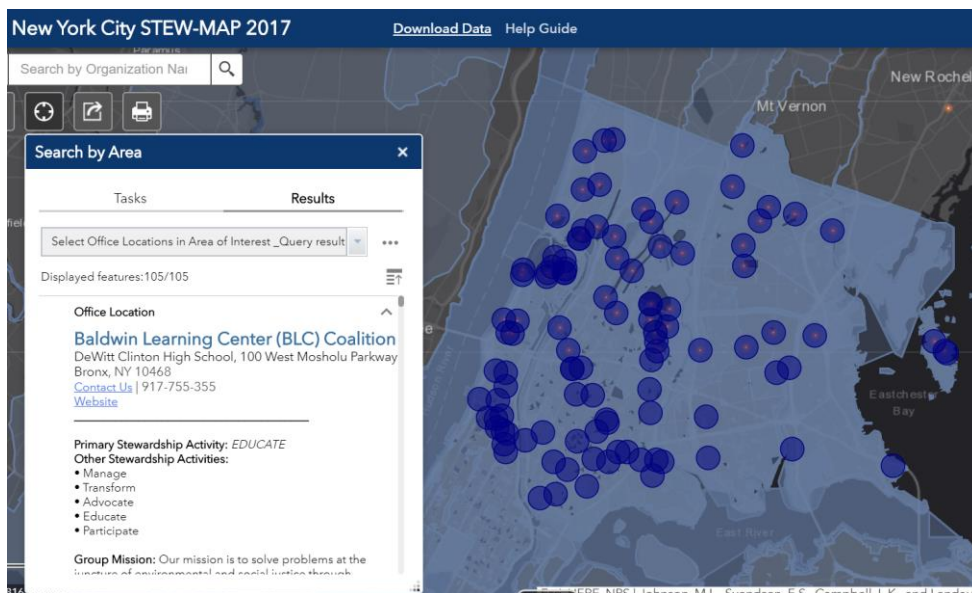

Click this symbol (•••) on the menu to export results or view in the attribute table. You will see the following menu; select **Export to .csv file** to save as a spreadsheet. Select **View in Attribute Table** to view the spreadsheet on the bottom of your computer screen. See the tabular data section below for more details on the attribute table.
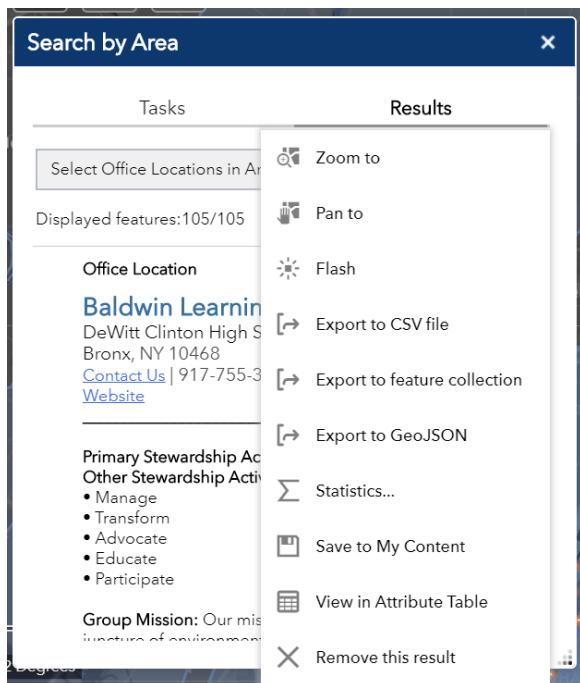
Export Data

Clicking this button will enable you to export the STEW-MAP dataset in full, not just subsets as presented above. Select "Apply" to start processing your results – this may take a minute or two.
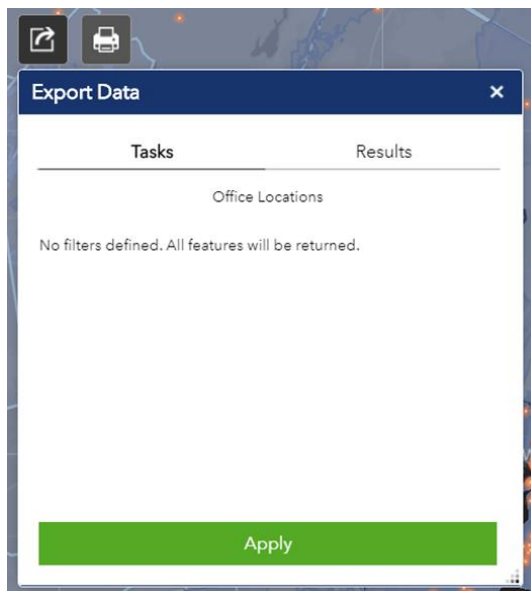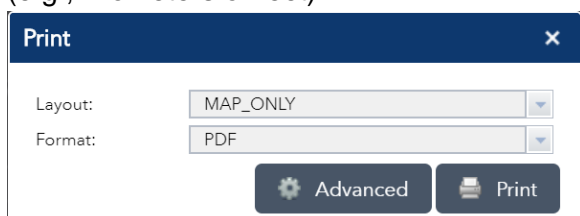

Once you have the Results, you will be able to use the ellipsis symbol (•••) as described above to explore the data as desired.

*Note: if you are looking for the shapefiles, go directly to the **Download Data** link at the top of the page.*
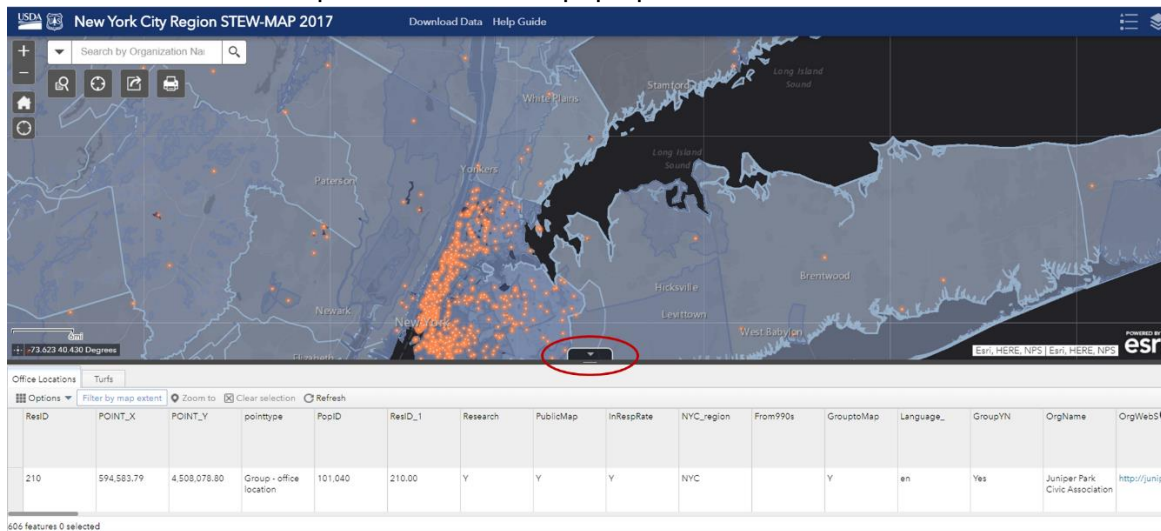
Print

 Clicking this button enables you to print a map output of what you see onscreen, as a .pdf, .jpg, or other image formats. It brings up the menu below; click Print to then print and save your map. The Advanced button allows for some map adjustments, like distance units (e.g., kilometers or feet).

Viewing Data in a Table

Tabular data, or data laid out in a table, is viewable by clicking on the (⬛) button at the bottom center of the map. A table will then pop up.

The data are separated by tabs into Office Locations and Turfs. You can filter the data directly in the attribute table by any of the questions in the STEW-MAP survey.

The tabular data will show you the details for the data view that you have filtered, including the group name, contact information, mission and responses to survey questions. You can also filter by map extent to show the data for whatever part of the map you have navigated to on the screen.