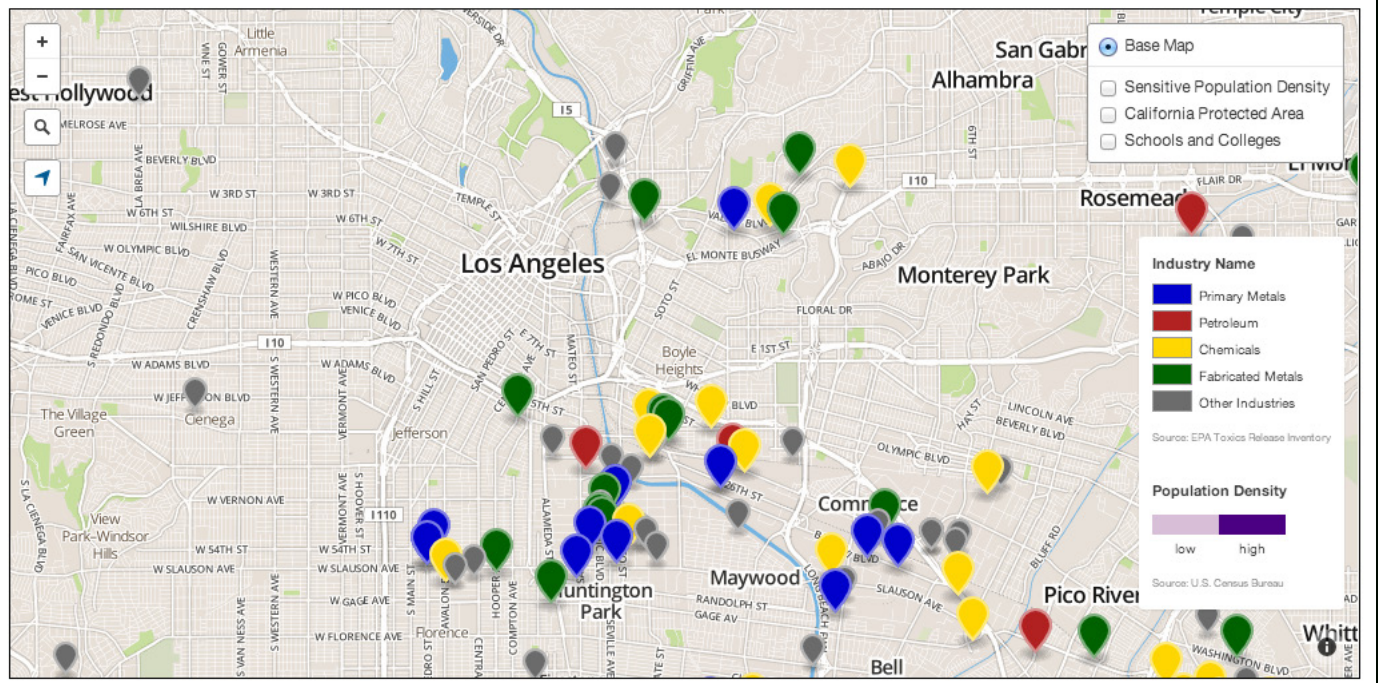



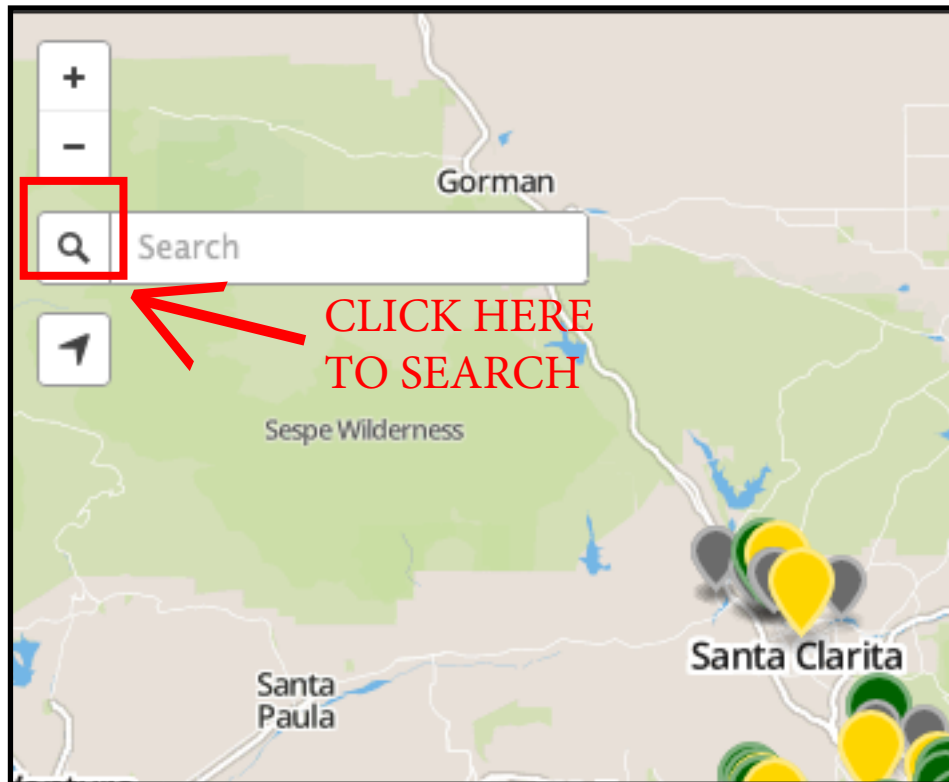
# Quick Guide to the CAL ECO MAPS Map Applet

“CalEco Maps” is an interactive mapping tool that identifies facilities reporting to the Environmental Protection Agency’s Toxics Releases Inventory (TRI) in the Los Angeles County. The 194 facilities displayed on this map applet are from the Top 4 Industries (Primary Metals, Petroleum, Chemicals, and Fabricated Metals) based on 2012 reported values of total toxics released on- and off-site.

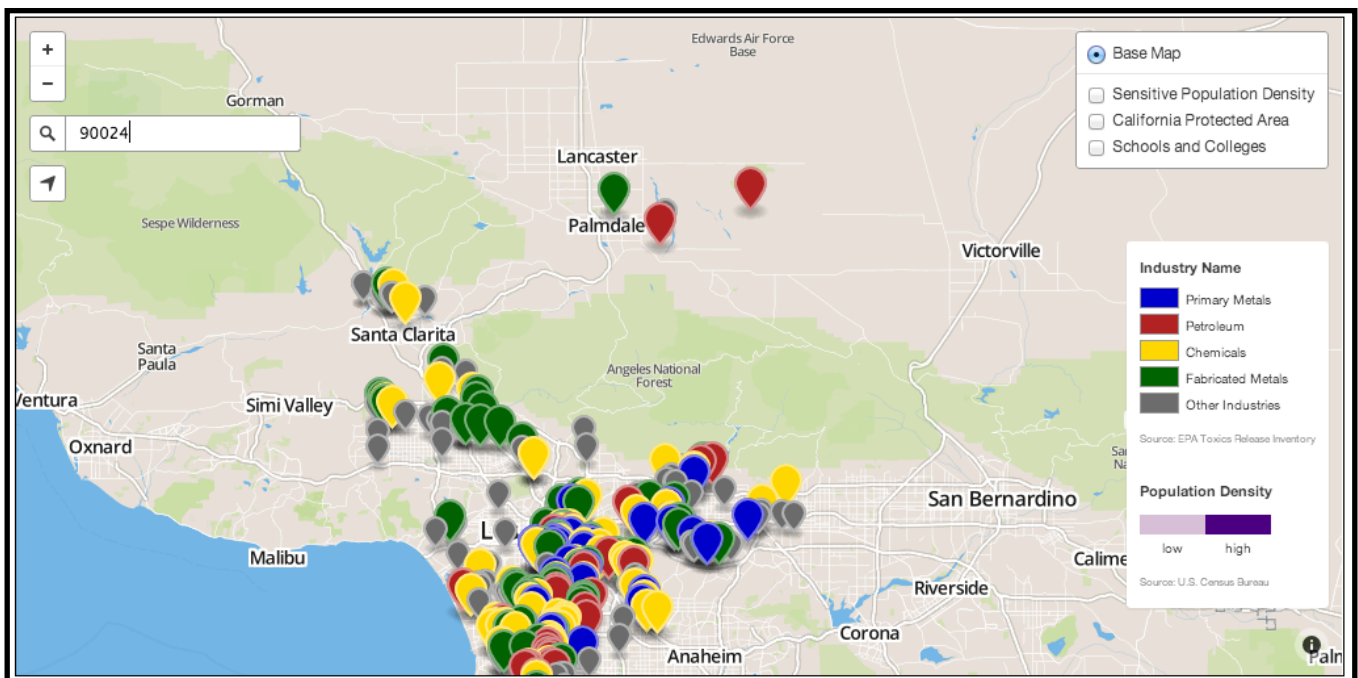
Welcome! Cal EcoMaps is a tool to share and evaluate the environmental performance of Toxics Release Inventory (TRI) facilities in Los Angeles County through the [Cal EcoMaps Environmental Impact Score](#). Use the interactive map below to learn more about your facility or your neighborhood.



When you first enter our site, you will see this page with a map. First, you will search for an address or a zip code you are interested in. Alternatively you could click  button in order to zoom the map to your current location.

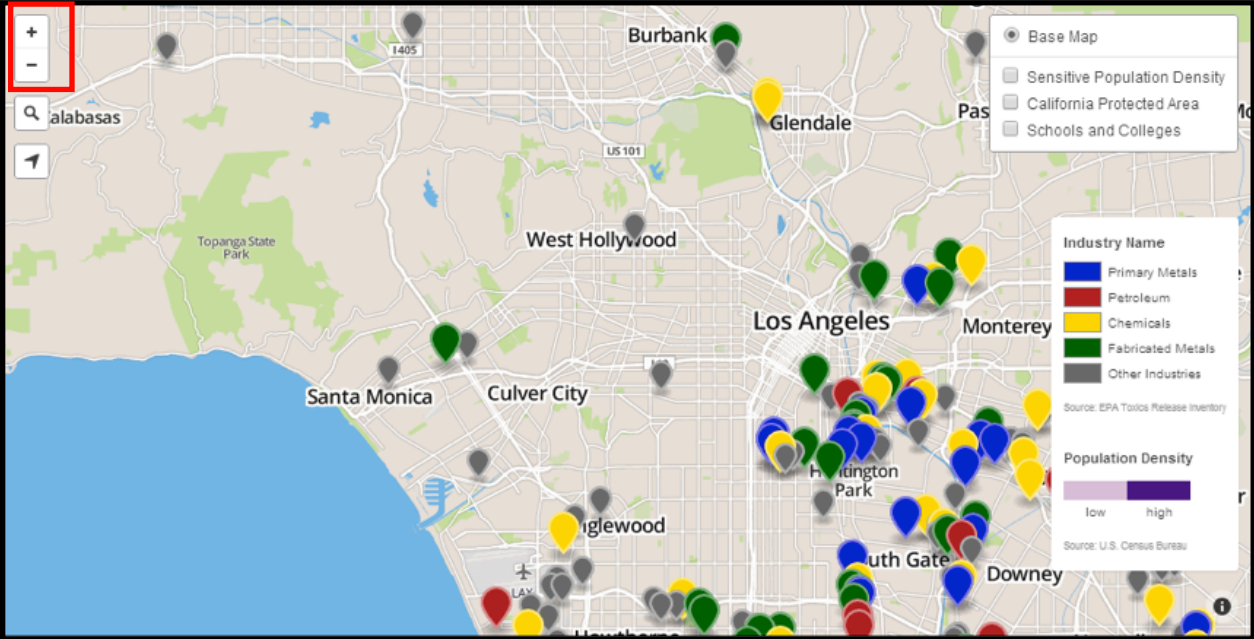


For example, here we will search for the zip code 90024, the zip code for UCLA.

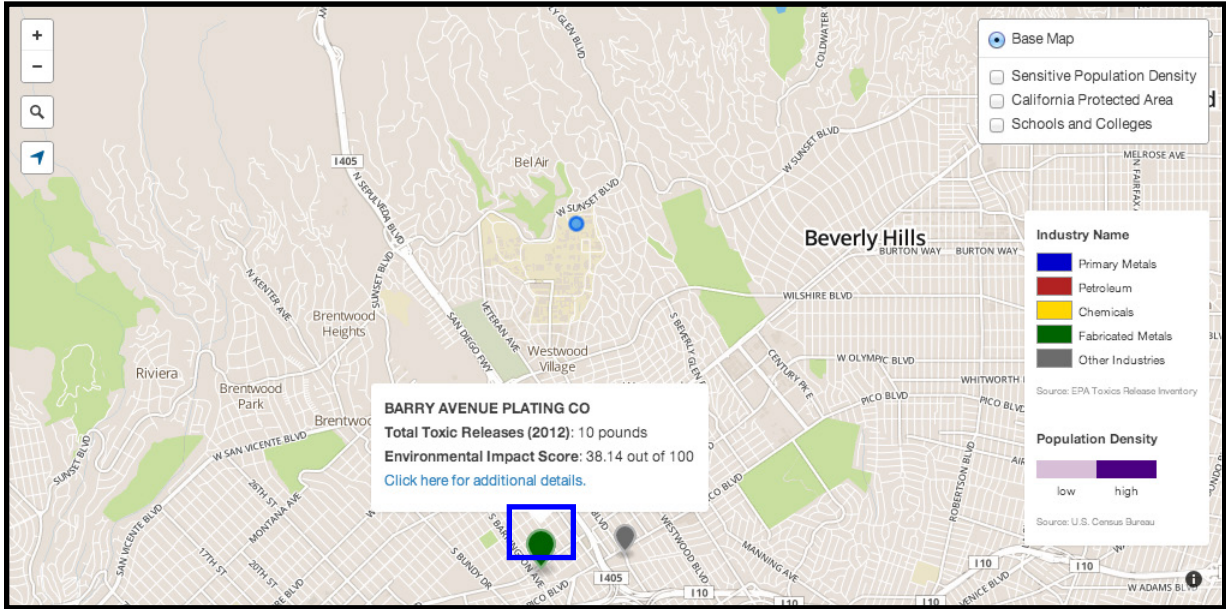


As you can see, there are no TRI facility markers in view. Put your mouse at the center of the screen, and you can zoom out using your mouse scroll. You should start seeing markers indicating the nearest facilities that report TRI.

Alternatively you could also use the – or + button on the top left of the map applet:

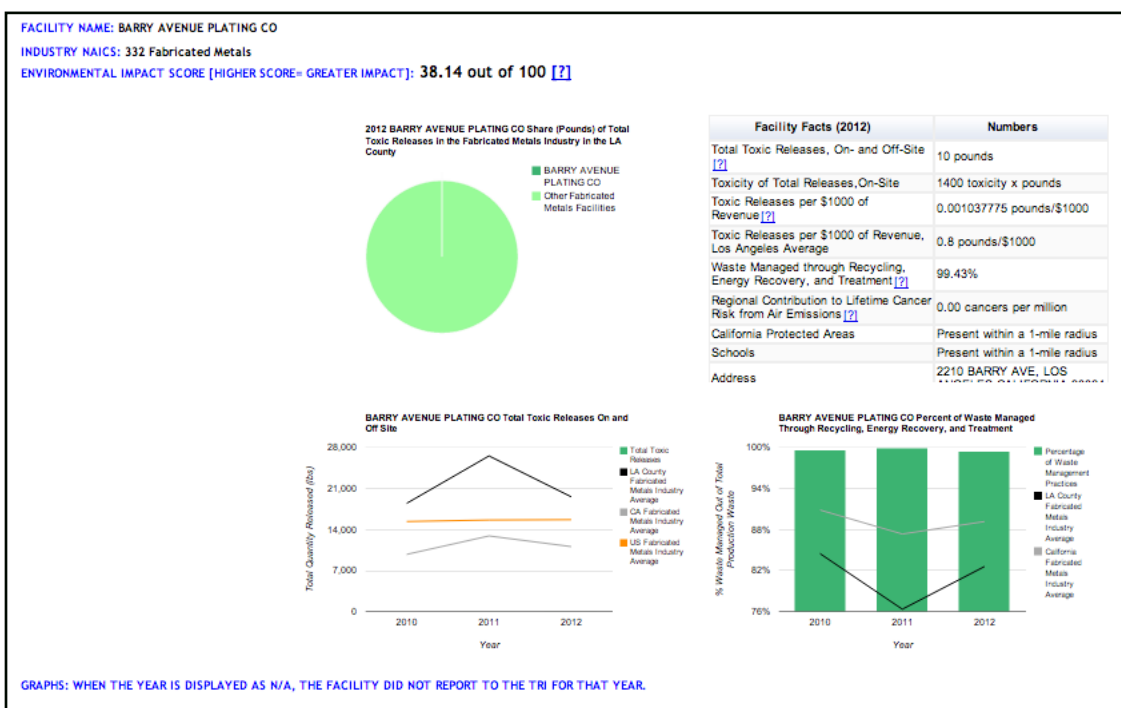
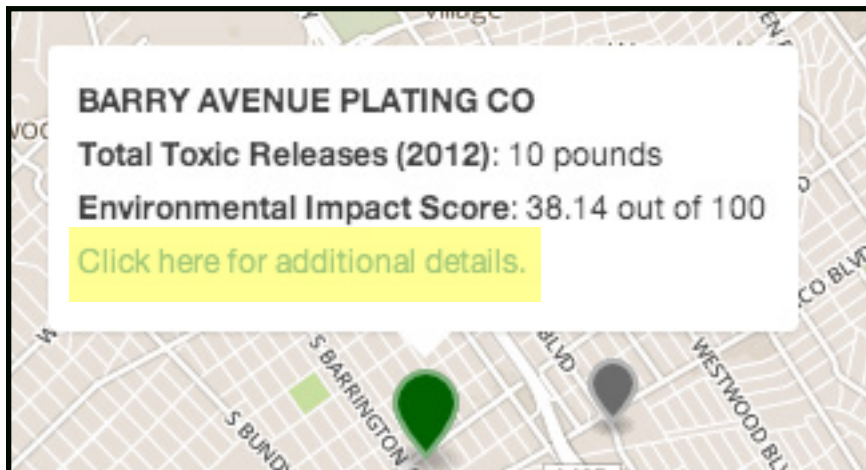


Now, you click the nearest facility to the address in question, like the example below:



A popup will show with the facility name and some relevant info.

More information on a certain facility can be found by clicking on the link “Click here for additional details” under its marker:



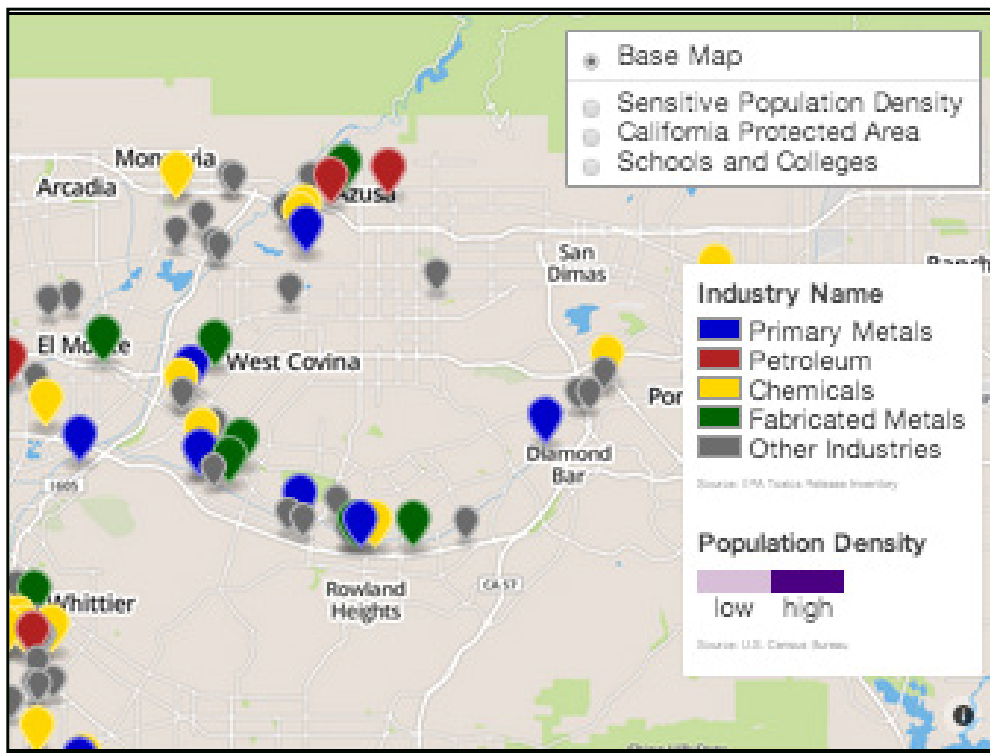
Under the “Facility Facts” table, you can click on each of the hyperlinks in the first column [?] for more information about the different variables this project examined:

These are the main features of the applet that display facility-specific information.

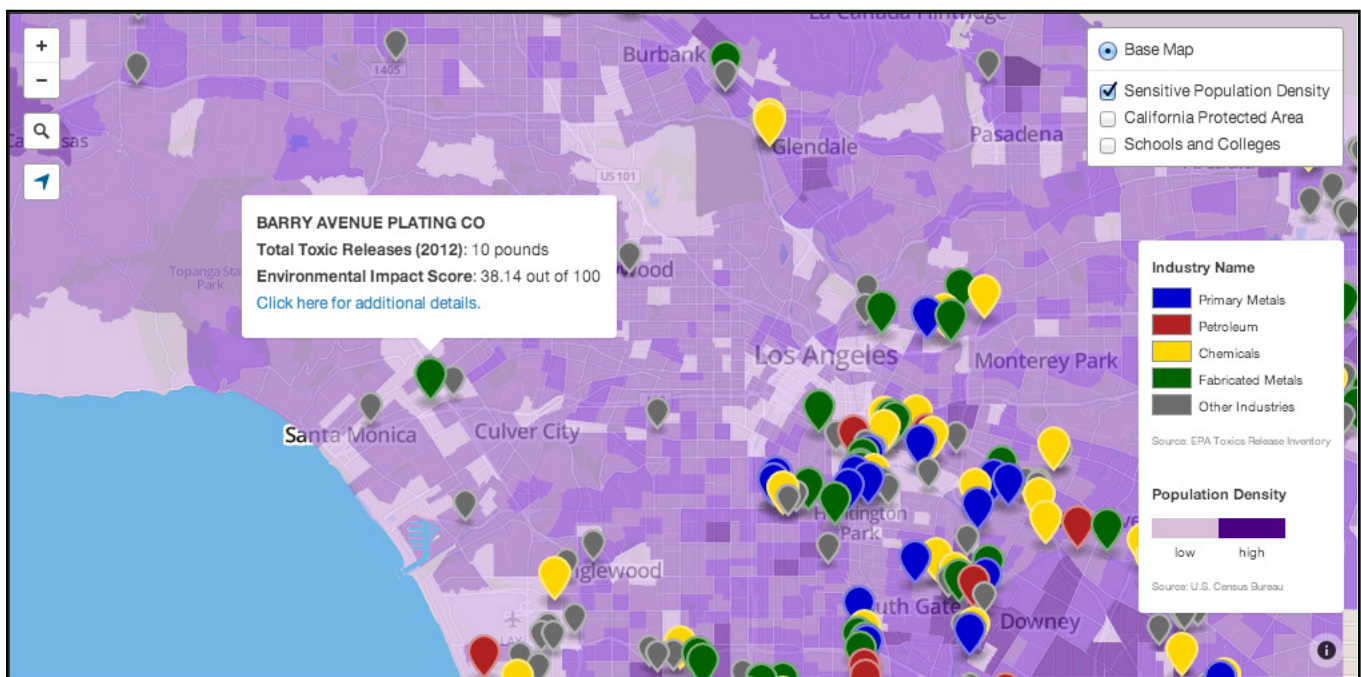
Facility Facts (2012)	Numbers
Total Toxic Releases, On- and Off-Site [?]	10 pounds
Toxicity of Total Releases, On-Site	1400 toxicity x pounds
Toxic Releases per \$1000 of Revenue [?]	0.001037775 pounds/\$1000
Toxic Releases per \$1000 of Revenue, Los Angeles Average	0.8 pounds/\$1000
Waste Managed through Recycling, Energy Recovery, and Treatment [?]	99.43%
Regional Contribution to Lifetime Cancer Risk from Air Emissions [?]	0.00 cancers per million
California Protected Areas	Present within a 1-mile radius
Schools	Present within a 1-mile radius
Address	2210 BARRY AVE, LOS ANGELES CALIFORNIA 90064

# Additional features:

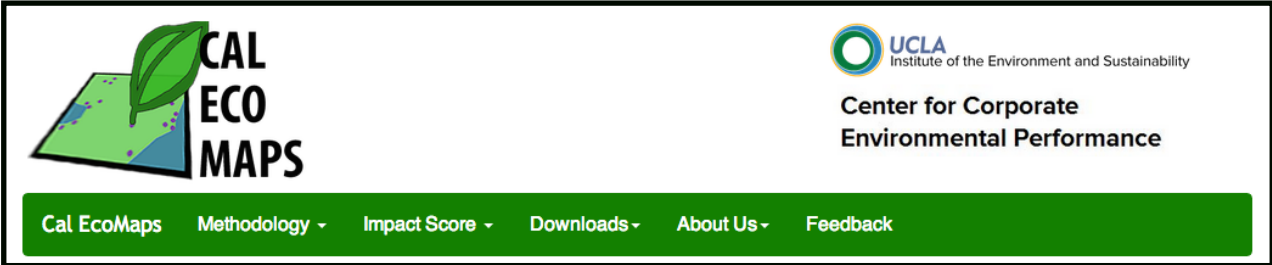
The upper-right corner of the map, contains a layers section:



Below is an example of the Sensitive Population density layer showing the density of populations ages 17 and under and 65 and over:



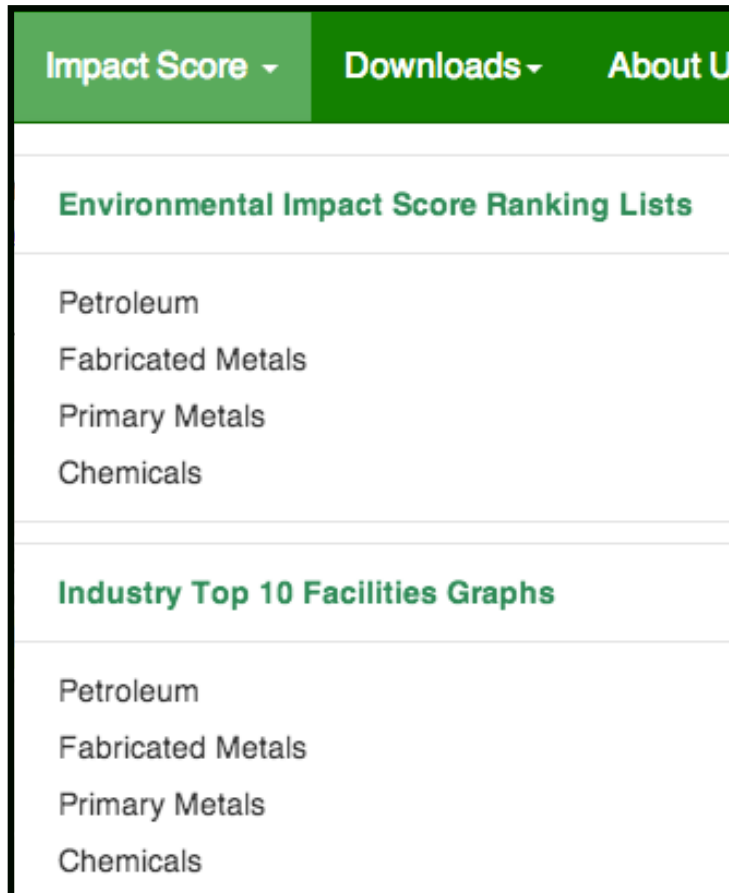
The various tabs provided at the top of the page provide additional information about the TRI facilities in LA County.



The “Methodology” tab explains the methodologies used in calculating our Environmental Impact Score and Environmental Impact Indicator variables.

Methodology ▾	Impact Score ▾	Down
<b>Cal EcoMaps Environmental Impact Score</b>		
Scope		
<b>Environmental Impact Indicators</b>		
Total Toxic Releases		
Releases per \$1000 Revenue		
Toxicity of Total Releases		
Regional Contribution to Lifetime Cancer Risk		
Preferred Waste Management Activities		

The “Impact Score” tab contains a drop-down menu with the Environmental Impact Score Ranking Lists and Industry Top 10 Facilities Graphs for the top 4 releasing industries in LA County.



Thank you for using Cal EcoMaps! Please visit our Feedback tab regarding any questions, comments, or concerns.