GRAWDOWN USING THE CITY-LEVEL GREENHOUSE GAS EMISSIONS TRACKER

The City Tracker provides a month-by-month snapshot of current greenhouse gas (GHG) emissions for 217 cities across Georgia.

Here is a brief introduction to the data available to you in this Tracker, using the screenshot of the Dashboard below as an example:



When the Tracker initially loads, it shows emissions data from the most recent month for all 217 cities. You can see which month's information is shown in the second row of cards on the left side of the Dashboard.

In the top right, you will see four cards. The top two cards show GHG emissions for the latest month in metric tons per 1,000 people (top left) and in pounds per person (top right). The bottom two cards show the emissions for the most recent month (bottom left) and current year (bottom right). These numbers only represent totals for the residents of the 217 cities, not the state as a whole. (To view statewide data, use the **County-Level Greenhouse Gas Emissions Tracker**.)

Below these four cards is a bar chart that shows the month's GHG emissions divided by six individual sectors. The green bar below the 0 line is for the "negative" emissions offset by the forestry uptake of CO2 in trees and vegetation.

Hover your cursor over one of the sectors in the chart to see a preview of additional emissions data. Or, you can click on a sector to limit the dashboard map, cards, and charts to emissions data for that particular sector.

You can go back to the main Dashboard by clicking the "Clear all selections" card in the upper left corner.

Now, look at the line chart on the left side of the Dashboard. The solid line shows the history of monthly GHG emissions in all 217 cities since 2005, with an overall trendline indicated by the dashed line. Use the slider under the chart to change the period shown.

To see a quick preview of emissions for a particular month, hover the mouse over that month in the line chart.

The map in the center of the Dashboard gives you a statewide perspective on emissions by city.

Find your city on the map or by searching for it in the "City Name" drop down menu on the top right of the Dashboard. Hover over it on the map with your cursor. You should now see a pop-up with emissions data for your city.

Finally, click on your city. The cards, sector bar chart, and line chart now show data for your city rather than all 217 cities combined.