



smart

SAN MATEO ACTING RESPONSIBLY TOGETHER

www.cityofsanmateo.org/smart



Goal of SMART



- To reduce carbon emissions and improve air quality within the City of San Mateo through education and outreach



Why reduce CO₂?



- Global Climate Change
- State-wide Goals
- A more sustainable future for our community



The City's Green Efforts



- Climate Action Plan for operations and facilities
- Require a minimum LEED silver certification standards for all civic buildings
- Voluntary Green Building Program
- Alternative fuel vehicles purchasing policy
- Green purchasing policy



What you can do



- Evaluate your carbon footprint
- Identify areas where you can begin to make a change
- Talk to your friends and neighbors about how important it is to conserve our resources and improve our air quality
- Become a SMART citizen!

SMART Carbon Counter



The screenshot shows the SMART Carbon Counter web application. At the top left is the SMART logo. To the right, it displays the user's current status: "Logged In (s@yahoo.com)" and "Last Updated: 4 Minutes Ago", with a "Log Out" button. Below the logo is a navigation menu with icons for Home, Auto, Air, Waste And Recycling, Diet, and Results. The main content area is divided into several sections:

- Current Yearly Carbon Output:** A pie chart on the left shows the breakdown of carbon output by category. To the right, a list of values is provided:
 - Household: 26055 pounds
 - Auto Travel: 27039 pounds
 - Air Travel: 1500 pounds
 - Waste and Recycling: 2525 pounds
 - Diet: 7462 pounds
 - Total: 64584 poundsA "Change Units" button is located at the bottom right of this section.
- My Carbon History:** A line graph showing carbon output in pounds per month from June 2008 to October 2008. The y-axis ranges from 0 to 1,600,000. The graph shows five data series: Household (orange), Auto Travel (green), Air Travel (blue), Waste and Recycling (purple), and Diet (red). The Household and Auto Travel lines are the highest and show a significant increase in October 2008.
- Carbon Saving Tips:** A text box on the right provides information about carbon footprints, explaining that they are a measure of the impact of human activities on the environment, measured in units of carbon dioxide. It notes that these gases are produced by burning fossil fuels for everyday living, such as heating and electricity. The average carbon footprint for a U.S. resident is 22.64 short tons per capita in 2008. The source is cited as <http://brighterplanet.com/>.

At the bottom center, there is a note: "Source Data (coming soon)".



Take initiative and become a
SMART resident now!

For more information please visit:

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