

Wealth and CO₂ emissions

What's the connection?

The left side of this graphic shows the 2008 per-capita carbon dioxide emissions for 209 countries, while the right side shows those countries' per-capita GDP. Many countries with high emission levels do not have high GDPs, and while the GDP generally decreases as we move toward the low end of the emission spectrum, there is still much fluctuation.

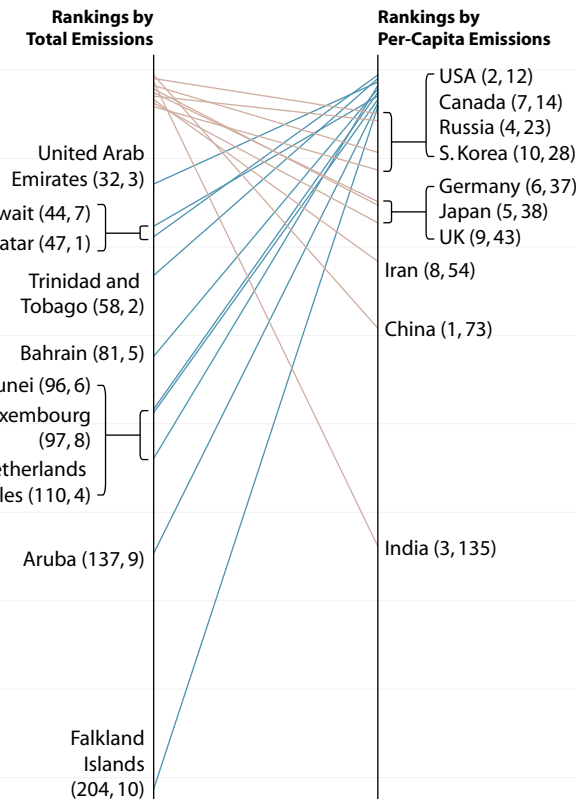
See <http://bit.ly/CO2GDP> for emission and GDP data for every country in this graphic. The numbers on the left indicate the rows in the spreadsheet that correspond to that section of the graphic.

Who are the biggest polluters?

That depends on whether you look at total emissions or per-capita emissions. Here's a look at the top 10 in each category and where they rank by the other metric.

- Top 10 in total emissions
- Top 10 in per-capita emissions

Country (total ranking, per-capita ranking)



- Qatar**
1st in emissions
2nd in GDP
- Luxembourg**
8th in emissions
1st in GDP
- United States**
12th in emissions
8th in GDP
- Trinidad and Tobago**
2nd in emissions
50th in GDP
- Bermuda**
T-66th in emissions
3rd in GDP
- British Virgin Islands**
T-87th in emissions
18th in GDP

Making the most of their waste

A look at the dollars of GDP generated by select countries for every ton of CO₂ they emit.

Country (ranking by per-capita GDP)

