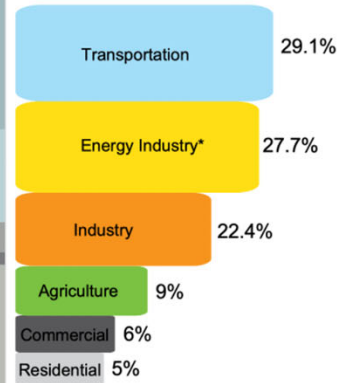


How to help reduce Air Pollution?



Greenhouse Gas Emissions by Sector



*produces the power we use at home

Source: US EPA Greenhouse Gas Emissions and Sinks: 1990-2017 (2019)

Smog, soot, and greenhouse gases are affecting the planet and our health



Air pollutants lead to dangerous human health problems such as allergies and lung diseases.

The most common air pollutants are smog and soot, which are released primarily by burning fossil fuels (cars and trucks, factories, power plants, incinerators, engines).

- 4.5 million deaths worldwide were linked to outdoor air pollution exposures in 2019
- 4 in 10 US residents live in counties with unhealthy levels of air pollution in 2021 (people living in low- and middle-income countries suffer the most)
- COVID-19 mortality rates are higher than in areas with more soot pollution

What can we do?

Reduce our carbon footprint!

- **Reduce transportation**
 - Public transportation (when available)
 - Cycling (when possible)
 - Walk (when possible)
- **Reduce waste**
 - Recycle
 - Skip packaging

When we burn less fossil fuels (gasoline), we reduce air pollution, have a healthier air to breathe and decrease contributions to climate change.



<https://climatekids.nasa.gov/air-pollution/> / <https://www.nrdc.org/stories/air-pollution-everything-you-need-know#reduce>