

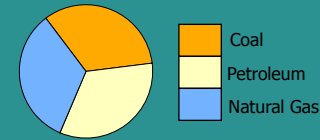
Carbon, Carbon, and Carbon

State-by-state carbon dioxide emissions per sector in 2021

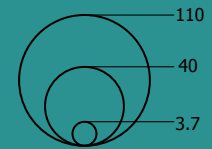


Fossil fuels are a carbon-rich resource that has been burned for heat, electricity, and transportation for centuries. Carbon dioxide (CO₂) emissions serve as a great indication of fossil fuel usage.

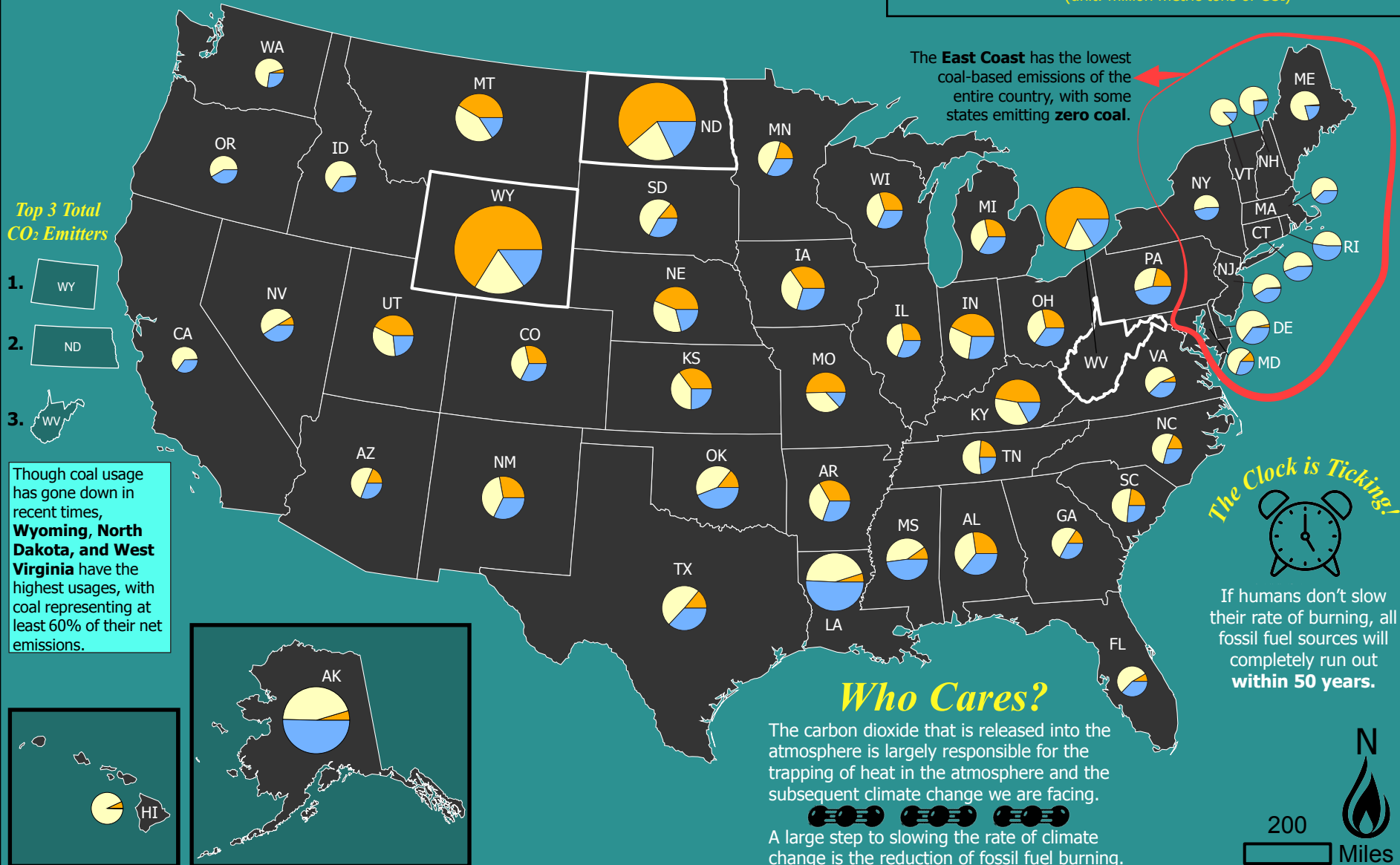
CO₂ Emissions by Sector



Total Emissions per 1 million people



(unit: million metric tons of CO₂)



Top 3 Total CO₂ Emitters

1. WY
2. ND
3. WV

Though coal usage has gone down in recent times, **Wyoming, North Dakota, and West Virginia** have the highest usages, with coal representing at least 60% of their net emissions.

The **East Coast** has the lowest coal-based emissions of the entire country, with some states emitting **zero coal**.

The Clock is Ticking!



If humans don't slow their rate of burning, all fossil fuel sources will completely run out **within 50 years**.

Who Cares?

The carbon dioxide that is released into the atmosphere is largely responsible for the trapping of heat in the atmosphere and the subsequent climate change we are facing.



A large step to slowing the rate of climate change is the reduction of fossil fuel burning.

200

Miles



Alaska and Hawai'i insets are not to scale.