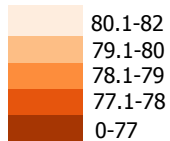


Life Expectancy vs Pollution in 2015

Life Expectancy per State



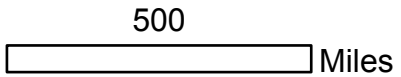
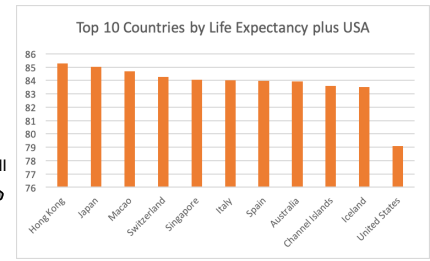
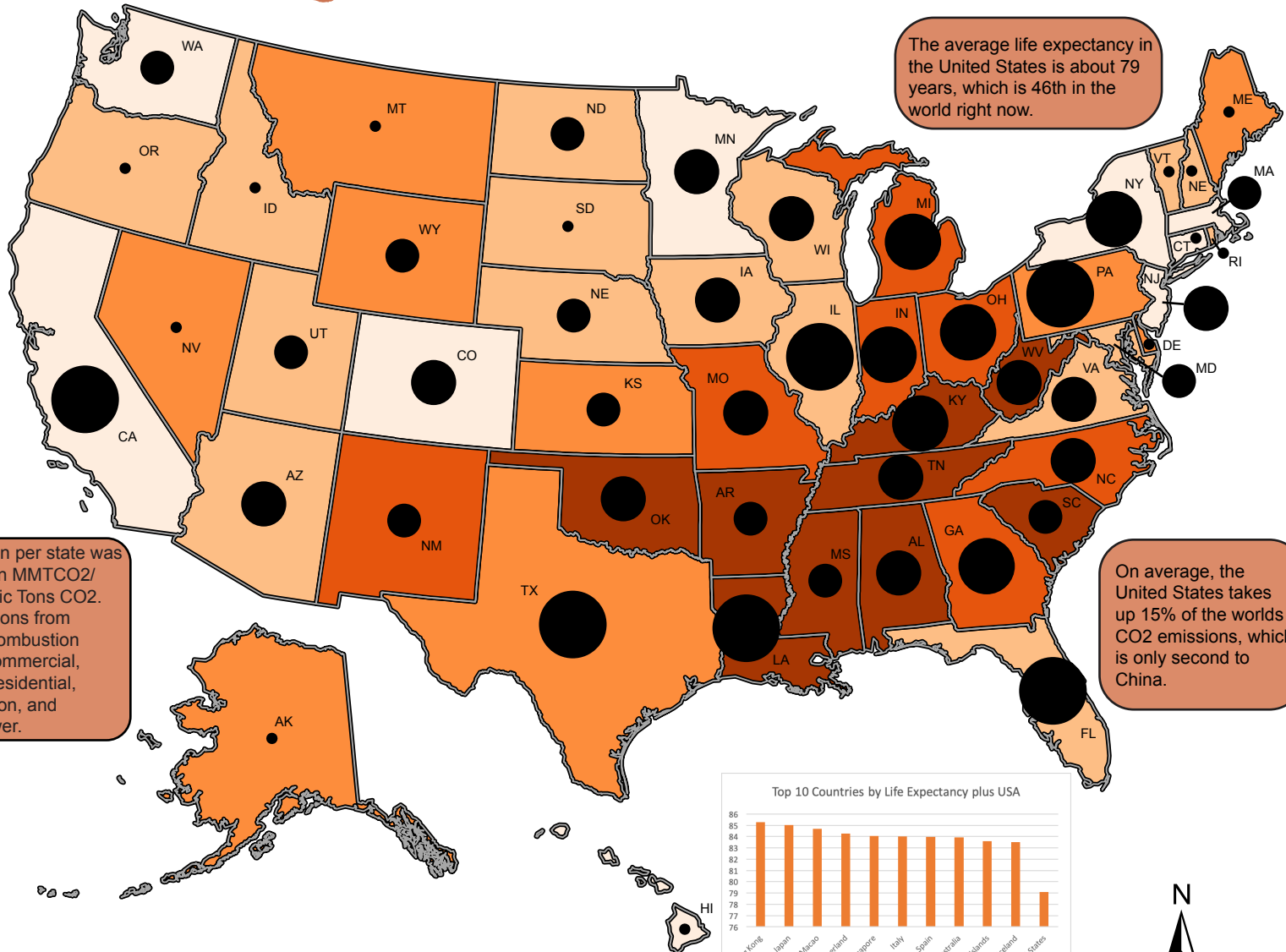
Pollution per State



The pollution per state was calculated in MMTCO₂/ Million Metric Tons CO₂. CO₂ emissions from fossil fuel combustion including commercial, industrial, residential, transportation, and electric power.

The average life expectancy in the United States is about 79 years, which is 46th in the world right now.

On average, the United States takes up 15% of the worlds CO₂ emissions, which is only second to China.



*Sources: Life Expectancy data:
<https://www.usatoday.com/story/money/2019/02/21/average-life-expectancy-in-the-us-hawaii-top-state-for-a-long-life/39018551/>
 and <https://www.worldometers.info/demographics/life-expectancy/>.
 Pollution data: https://www.epa.gov/sites/production/files/2020-10/documents/state_co2_emissions_from_fossil_fuel_combustion_1990-2018.pdf.
 North America Lambert Conformal Conic Projection
 Central Meridian -96.0, Standard Parallel 1: 20.0, Standard Parallel 2: 60.0, Latitude of Origin: 40.0.
 By Alex Oates. Date created: 5/4/2021.

*Alaska and Hawaii Insets are not to scale