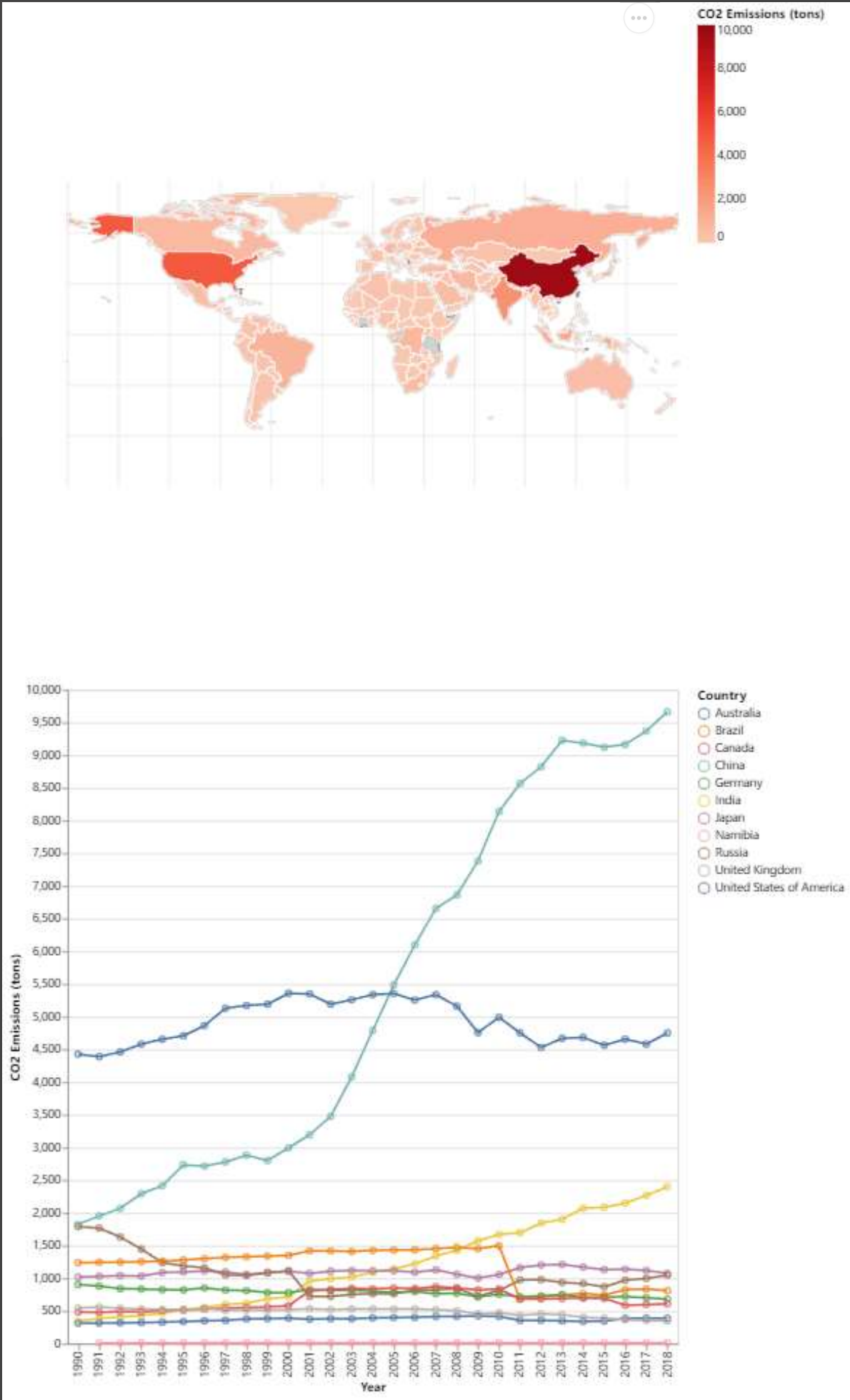


Global Average Temperatures and CO2 Emissions 1990s-2010s

This visualization compares two important environmental datasets: global CO2 emissions and average temperatures in **Australia** from 1990s to 2010s. Features multiple interactive elements to explore trends in both emissions and temperatures:

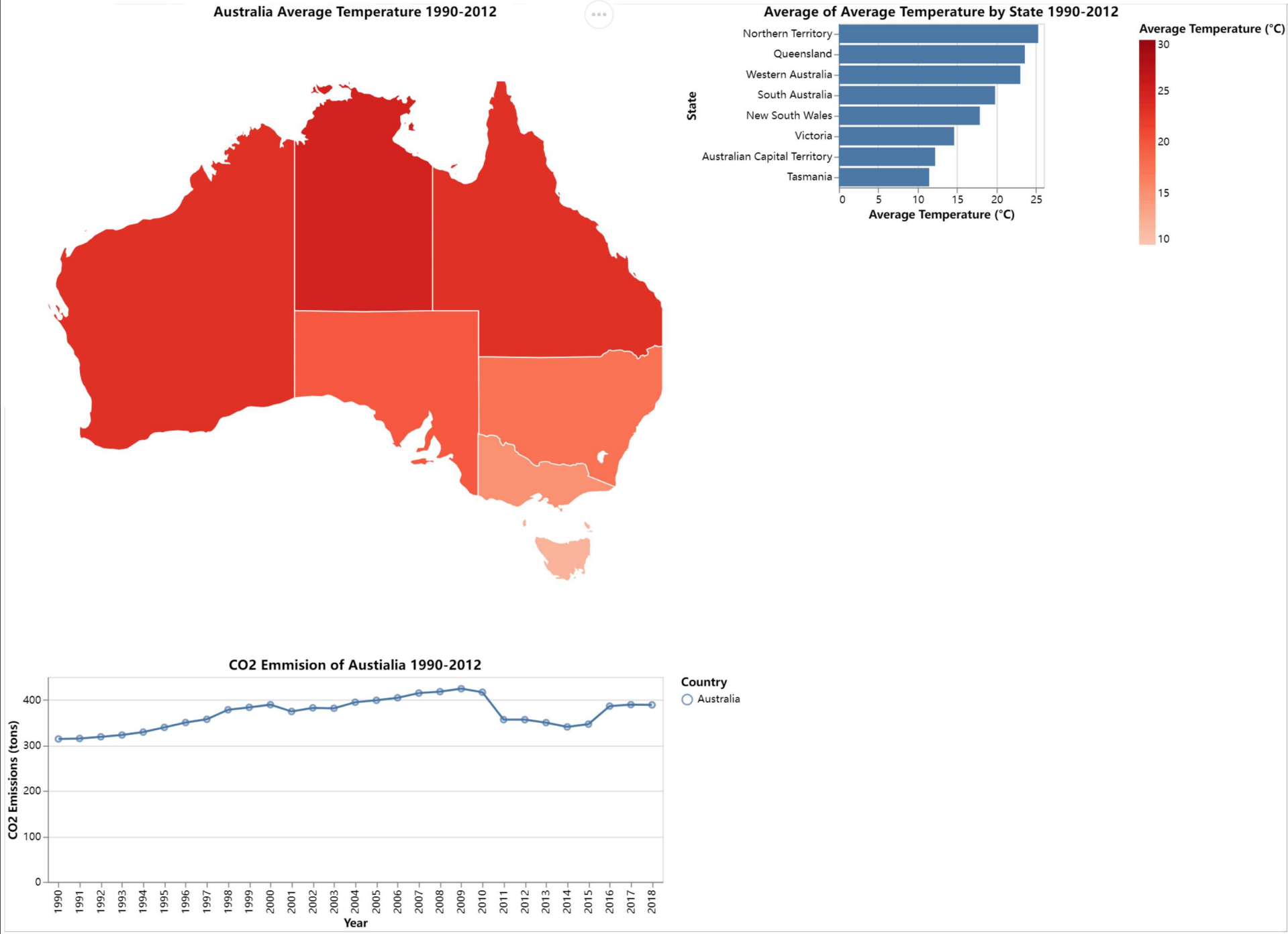
Global CO2 Emissions 1990-2018



Year Selection for the global map: 2018

Notice that there is a significant rise in CO2 emissions from **China** and **India**, while the **U.S.** remains stable with a slight decline, and countries like **Germany**, **Japan**, and **Brazil** maintain lower or declining emission levels from 1990 to 2018.

Australian Average Annual Temperatures by States



Year Selection for the map: 2012

The average temperatures across various Australian states from 1990 to 2012. The Northern Territory consistently has the highest average temperatures, followed by Queensland and Western Australia, which also exhibit relatively high temperatures. In contrast, Tasmania shows significantly lower temperatures compared to other regions. As the year changes, the color intensity on the map reflects these temperature variations, with the northern regions remaining consistently warmer. The analysis highlights the geographic temperature distribution, indicating hotter northern areas and cooler southern regions like Victoria and Tasmania.