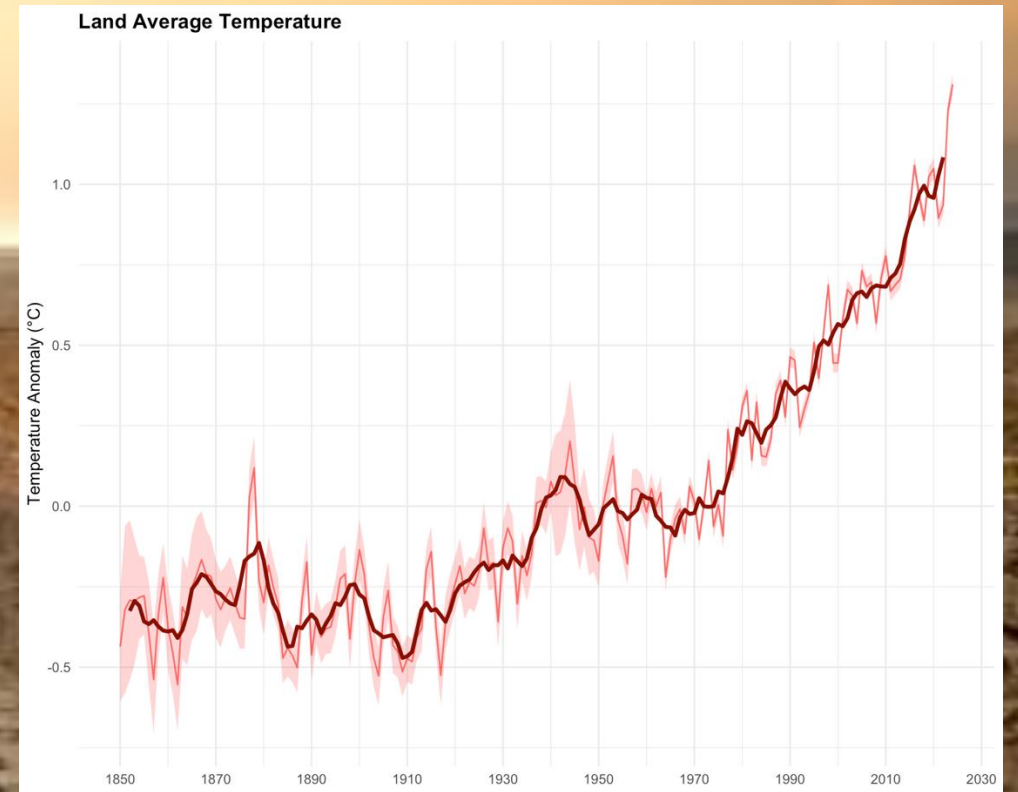
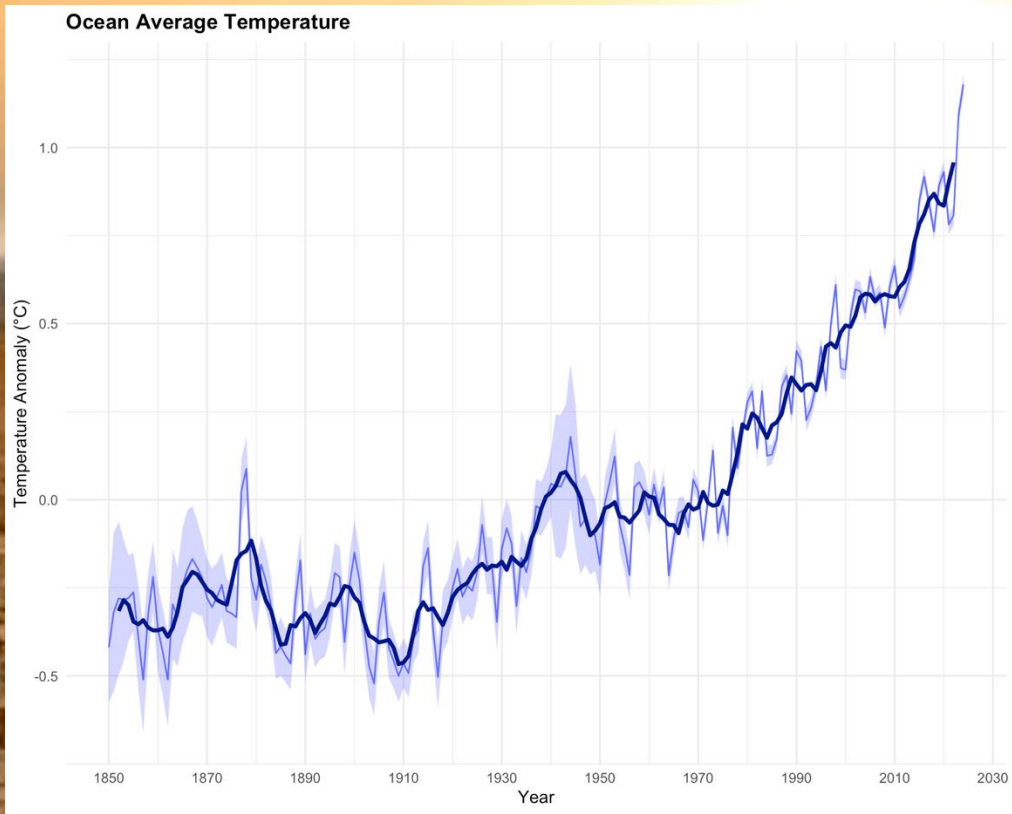


The background of the slide is a photograph of an industrial facility, likely a power plant or refinery. Several tall smokestacks are visible, each emitting thick, dark plumes of smoke or steam that rise into the air. The sky is a hazy, yellowish-brown color, suggesting a smoggy or polluted atmosphere. The overall tone is somber and industrial.

Global Warming Related to Climate Change Policy

HENRY LOCK

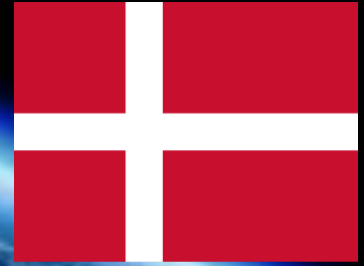
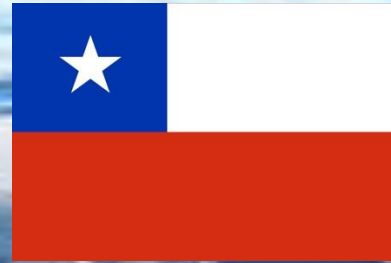


Climate Change Background

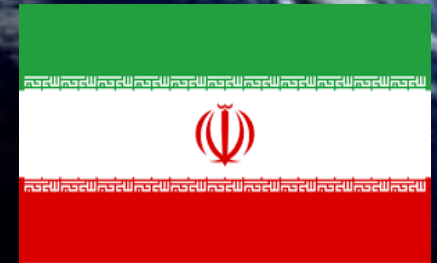
THE WORLD IS UNDENIABLY GETTING WARMER

Country Policy to Combat Change

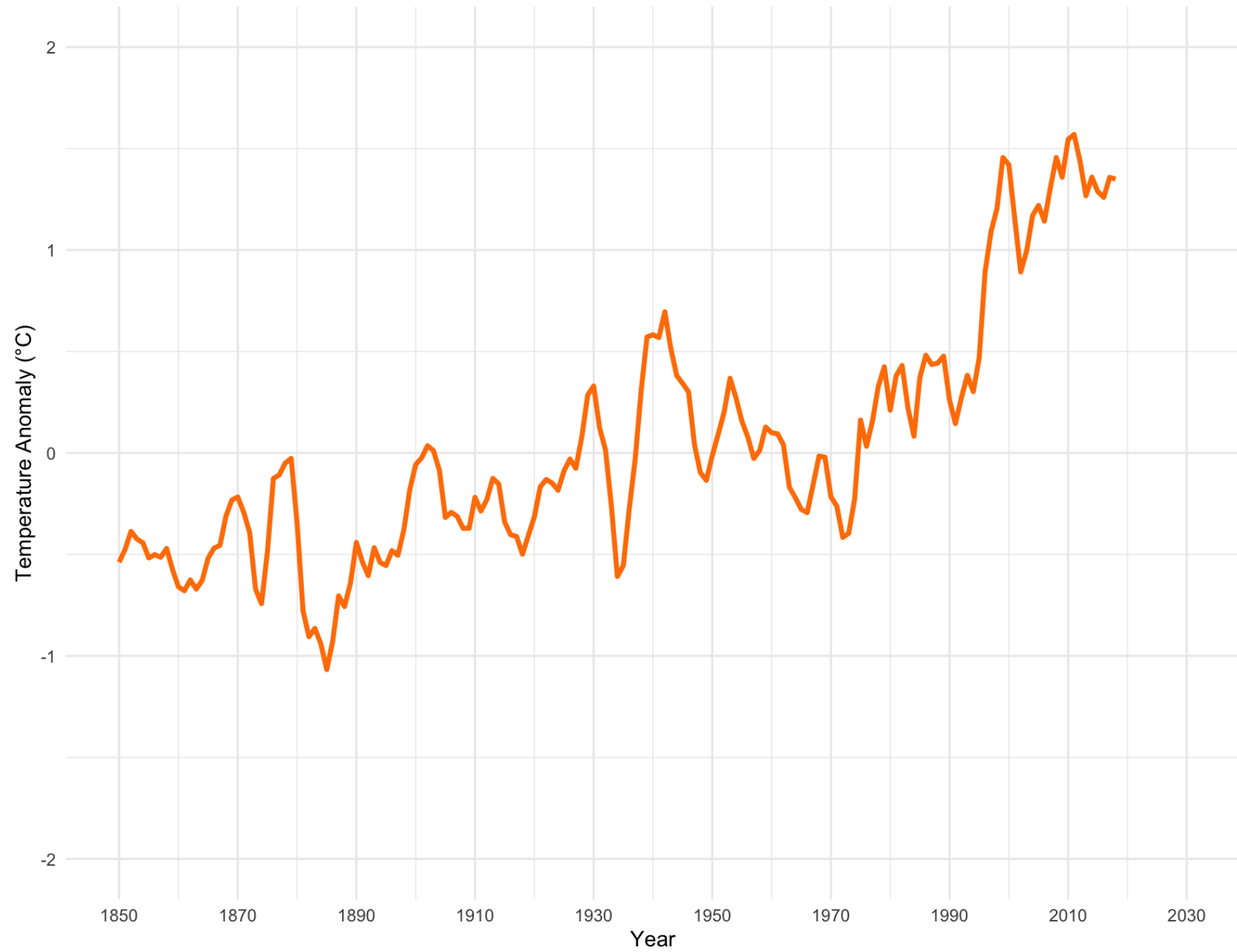
LEADING COUNTRIES



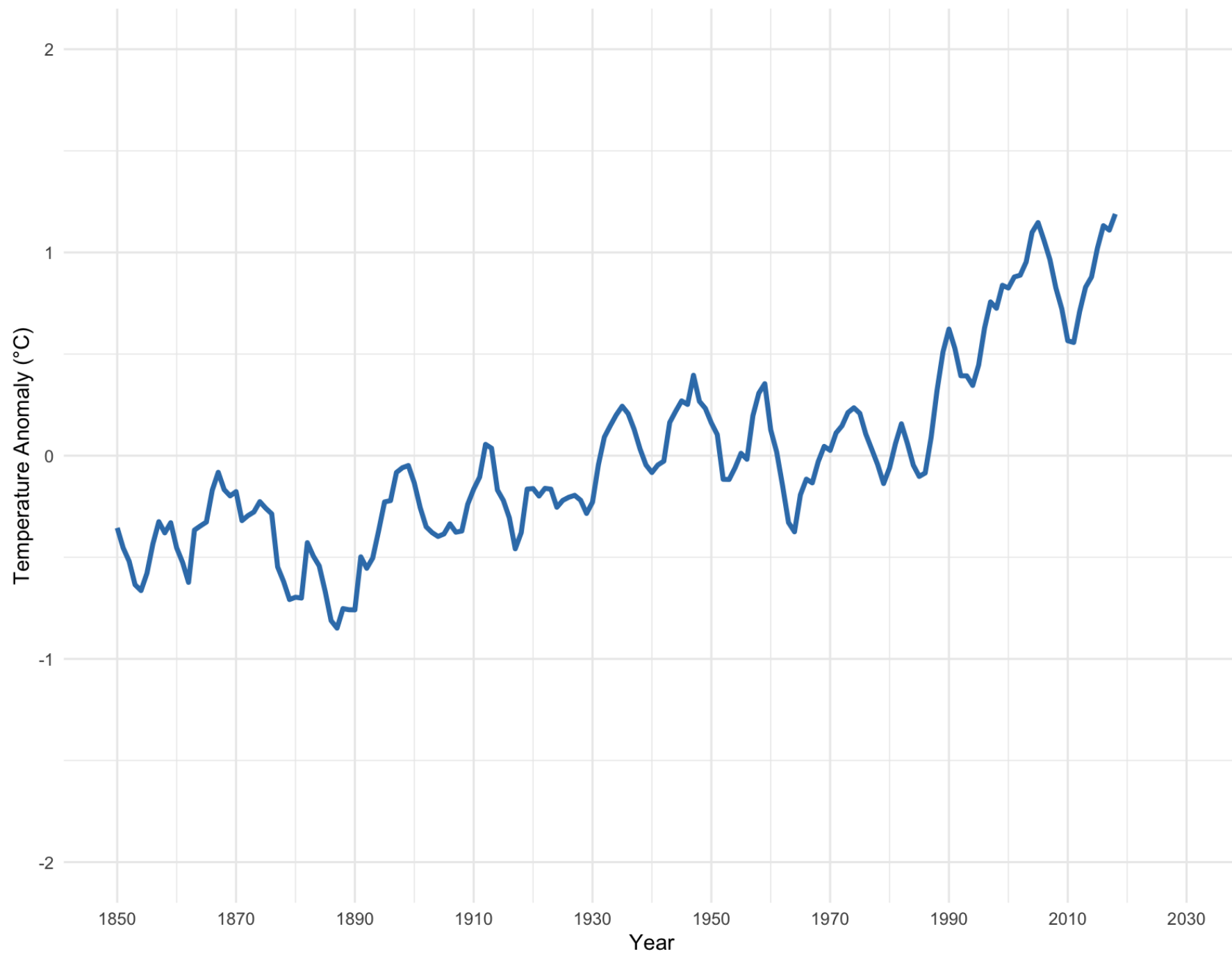
LAGGING COUNTRIES



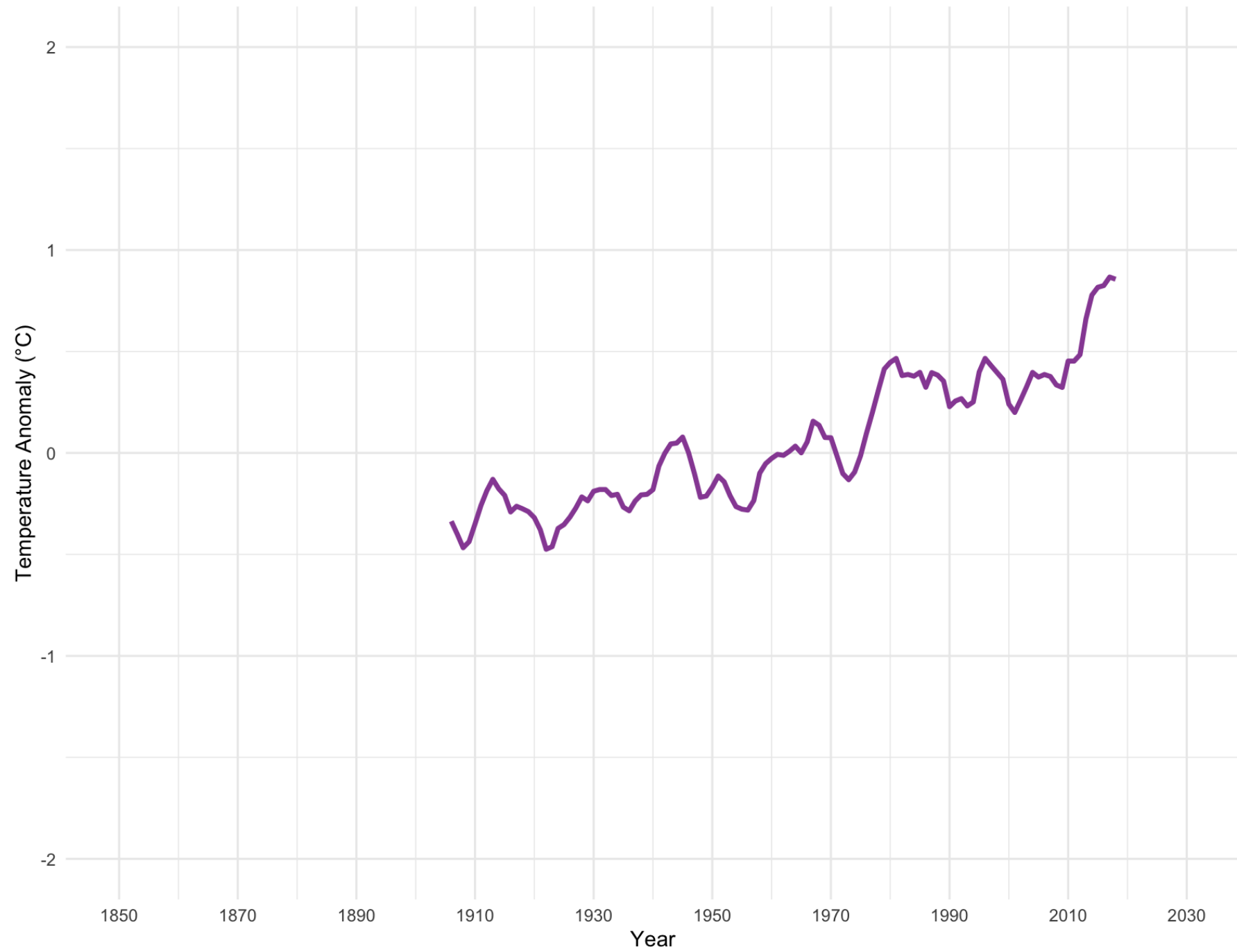
Temperature Averages in Canada



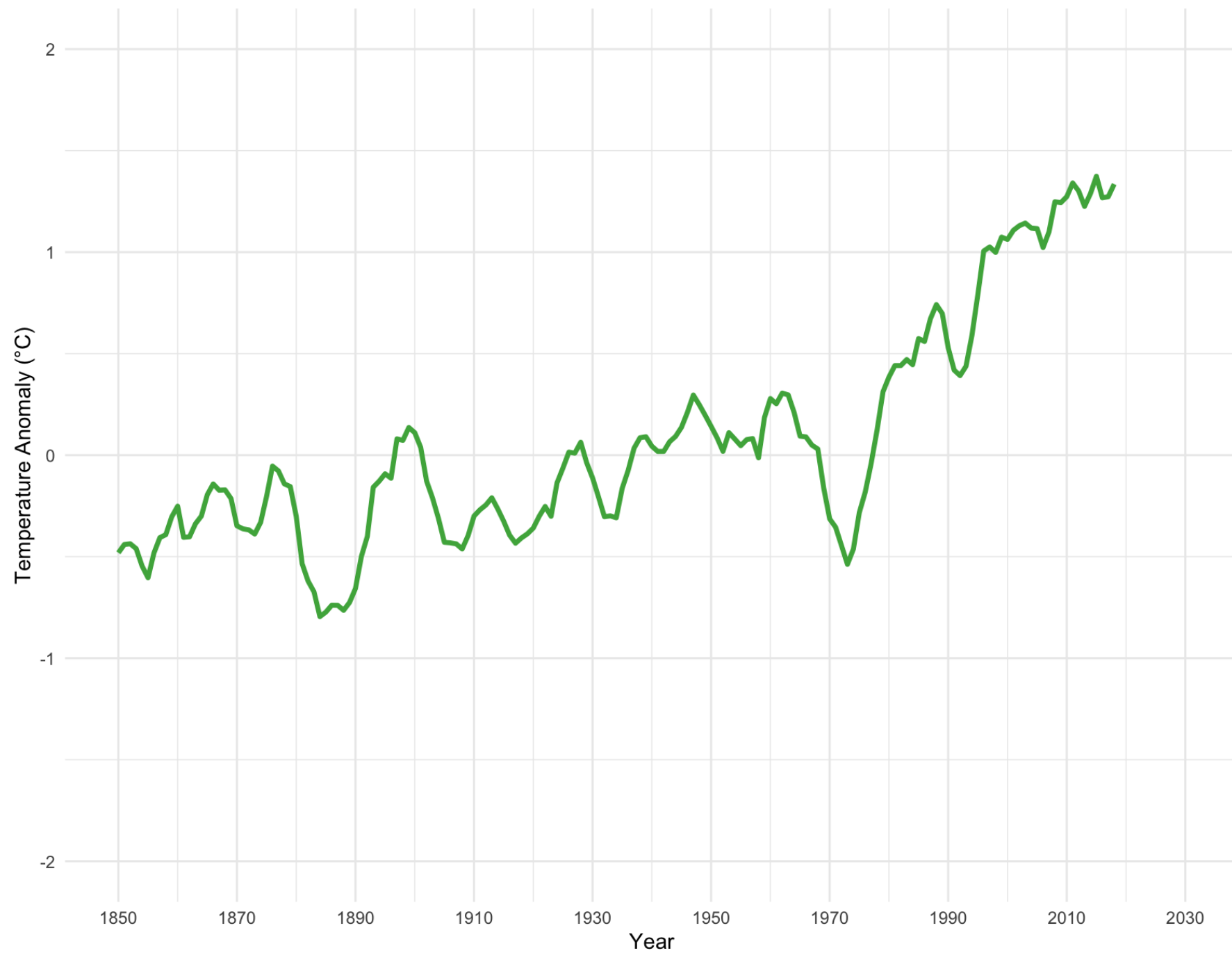
Temperature Averages in the UK



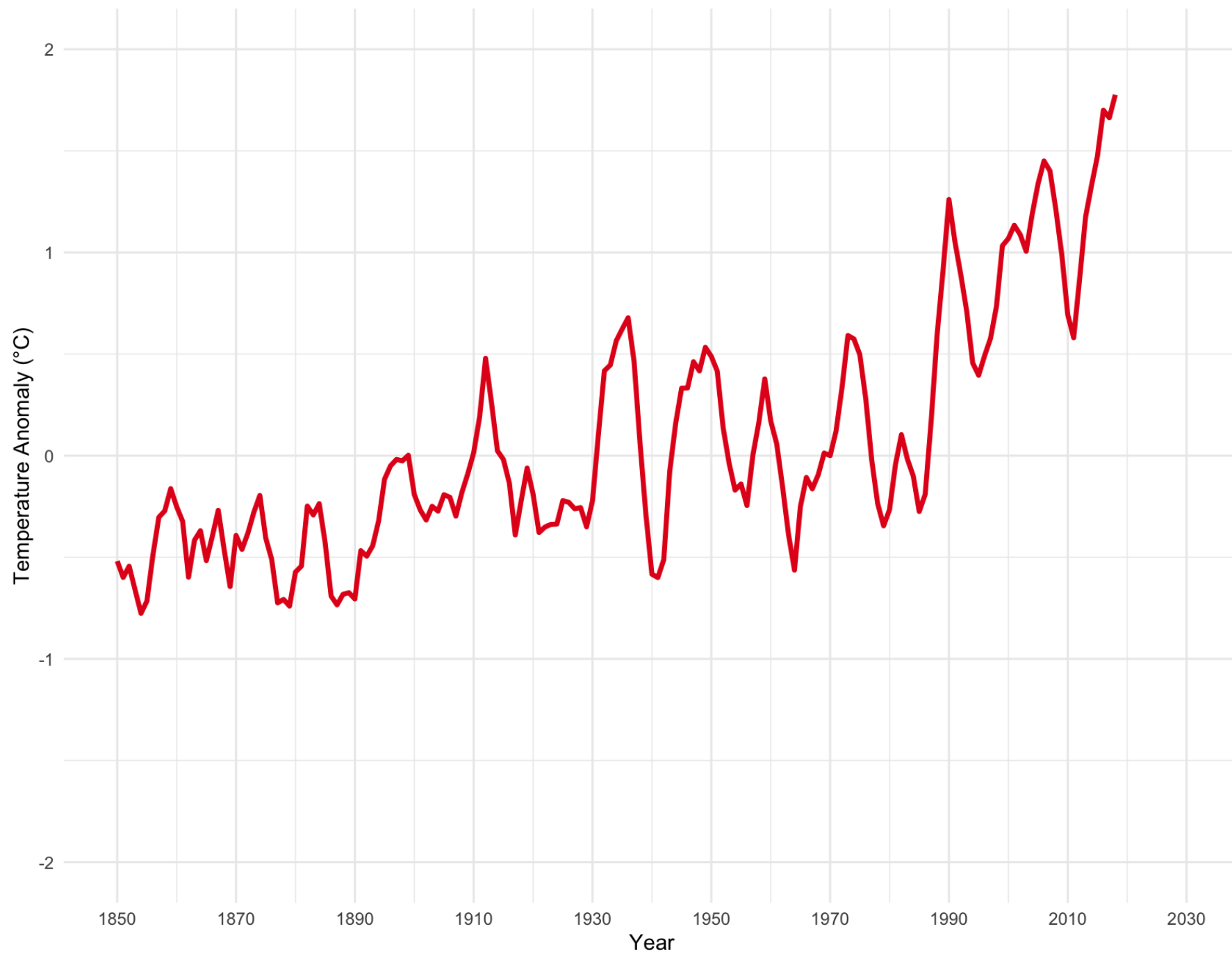
Temperature Averages in Chile



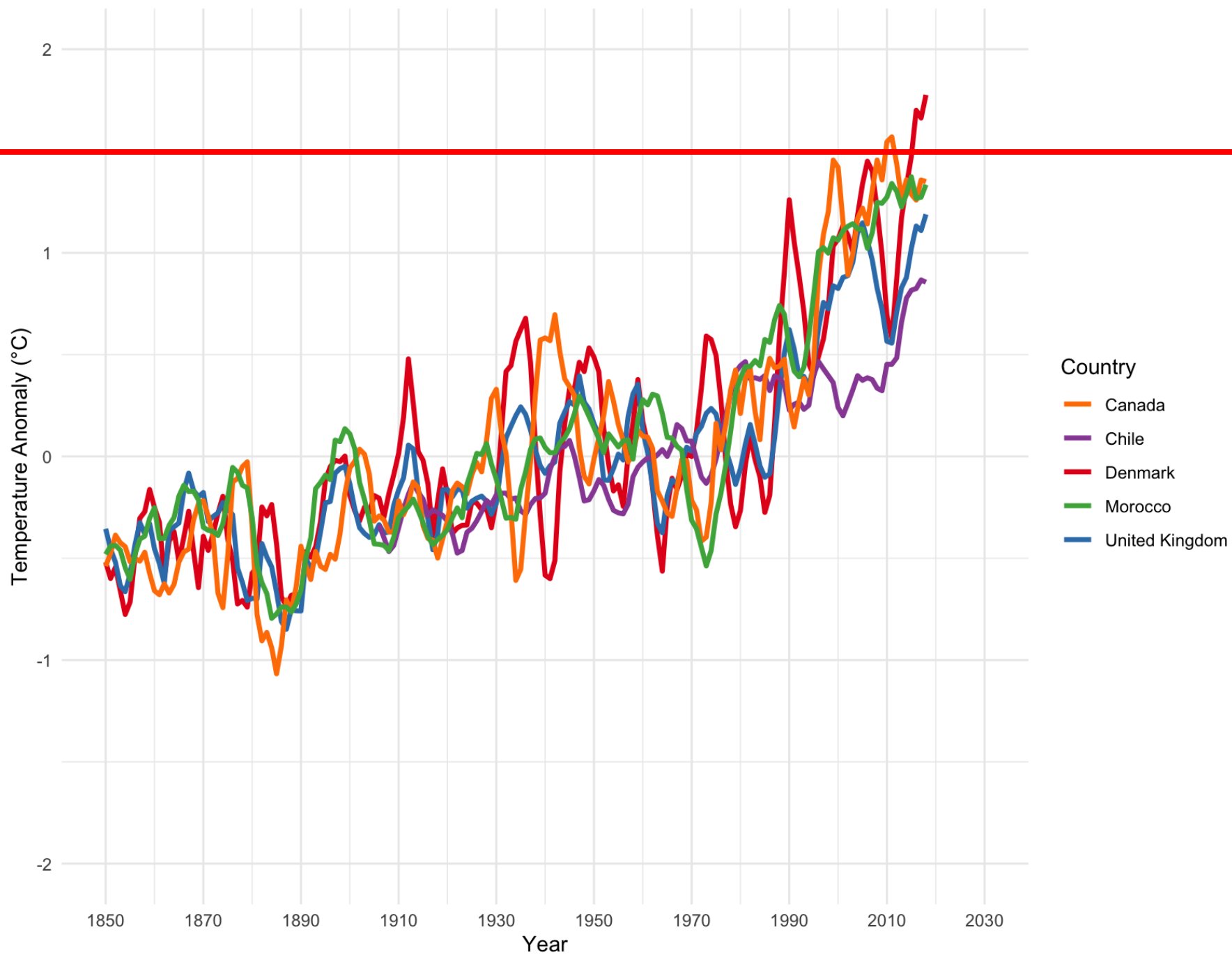
Temperature Averages in Morocco



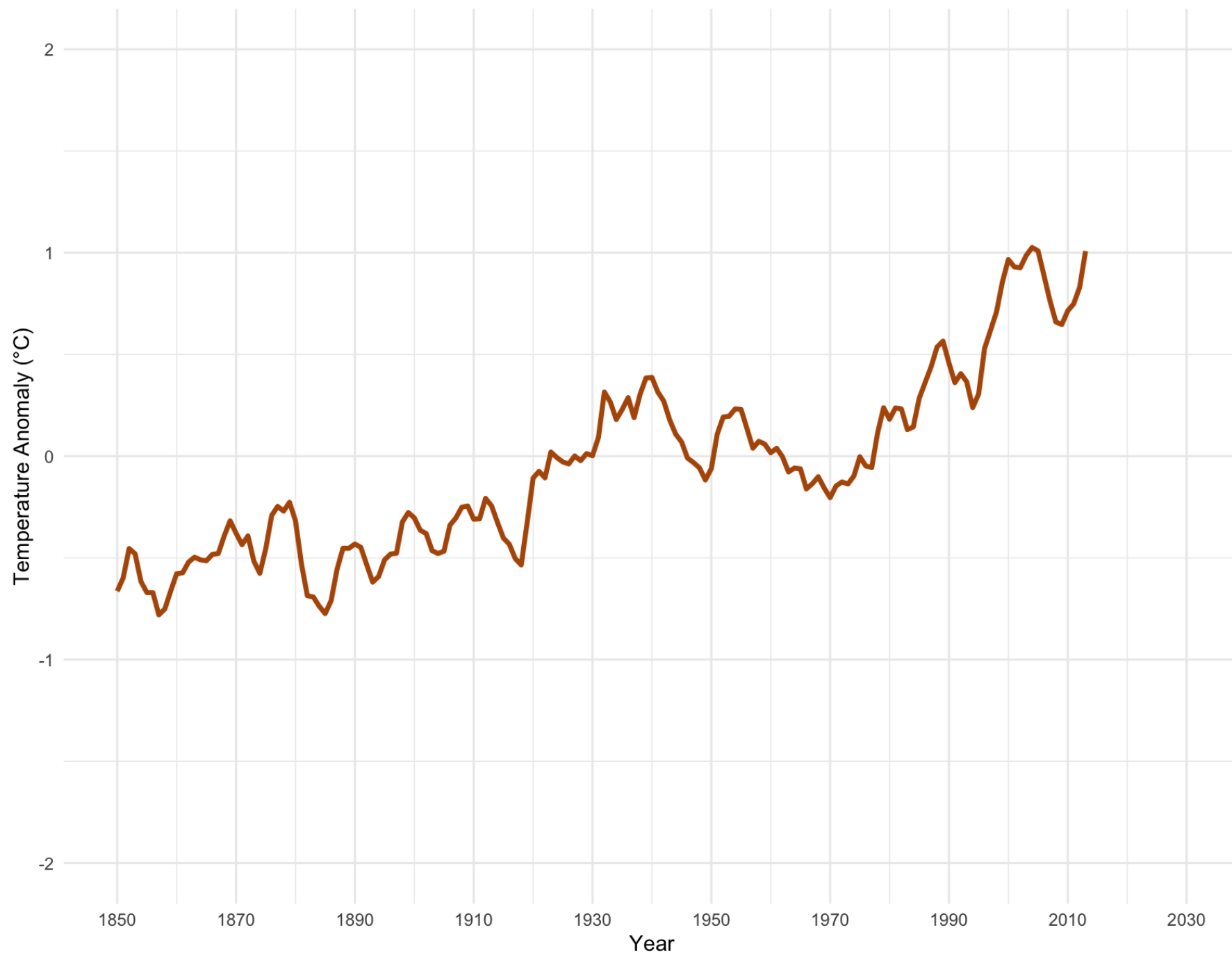
Temperature Averages in Denmark



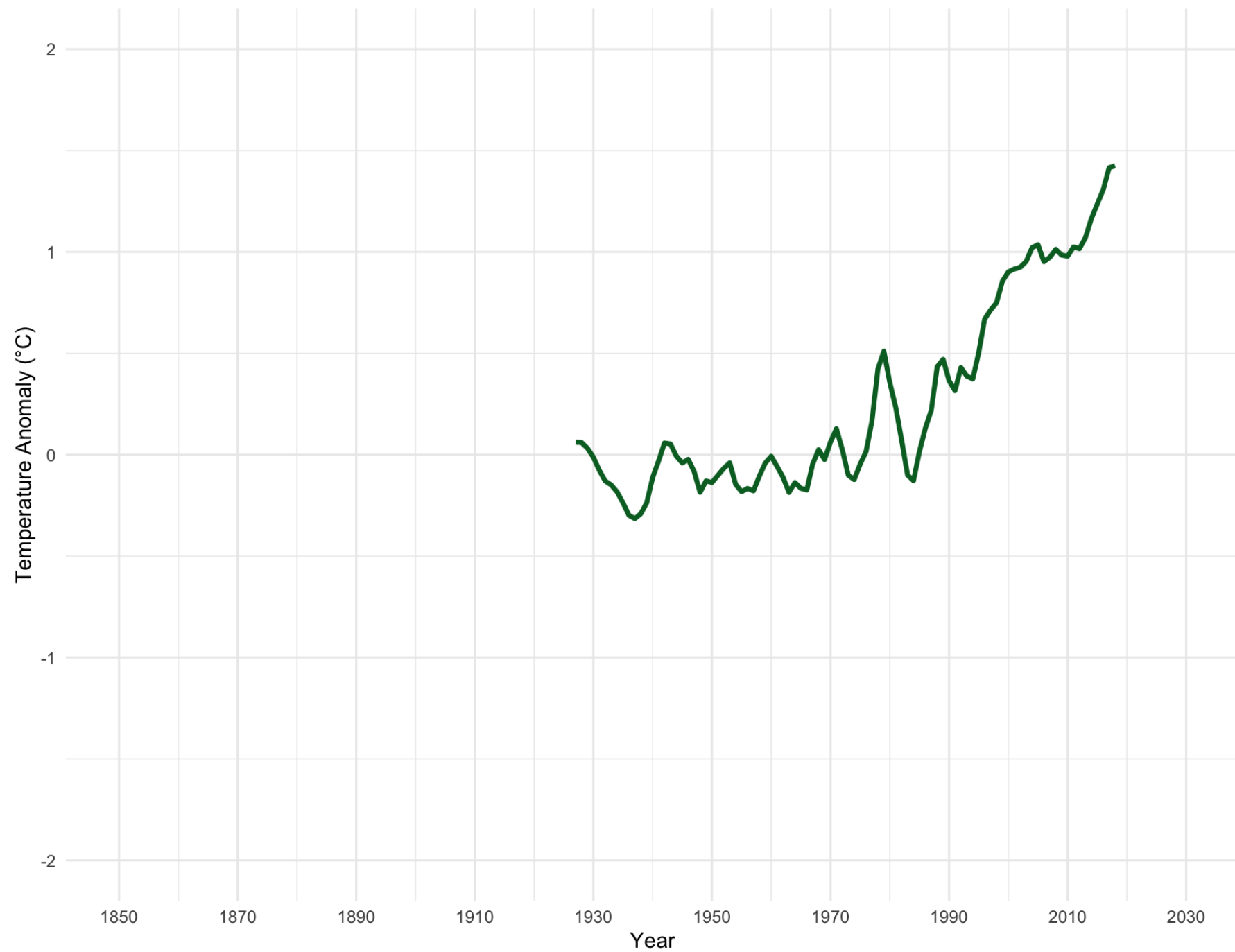
Temperature Averages in 5 Countries Leading Climate Policy



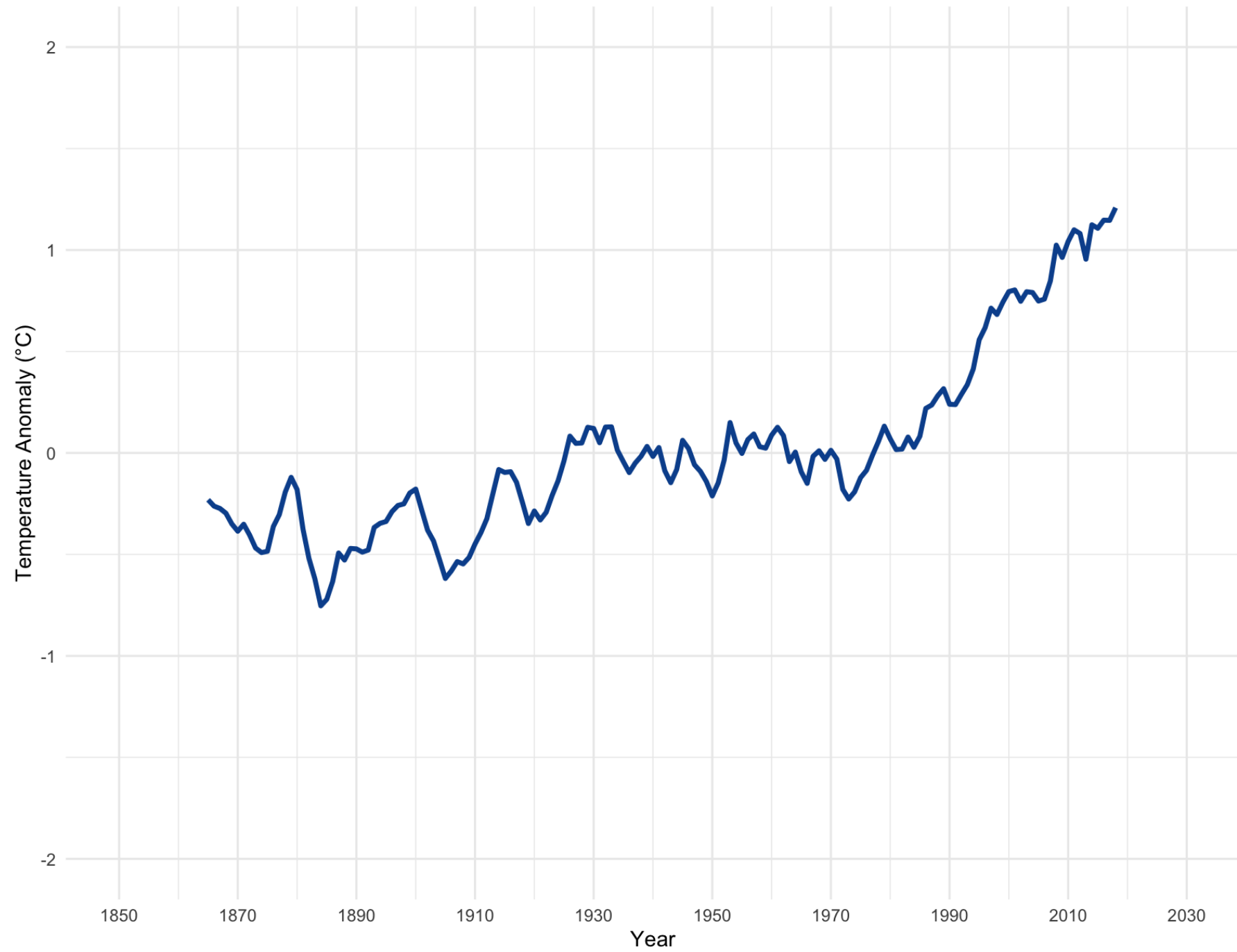
Temperature Averages in the US



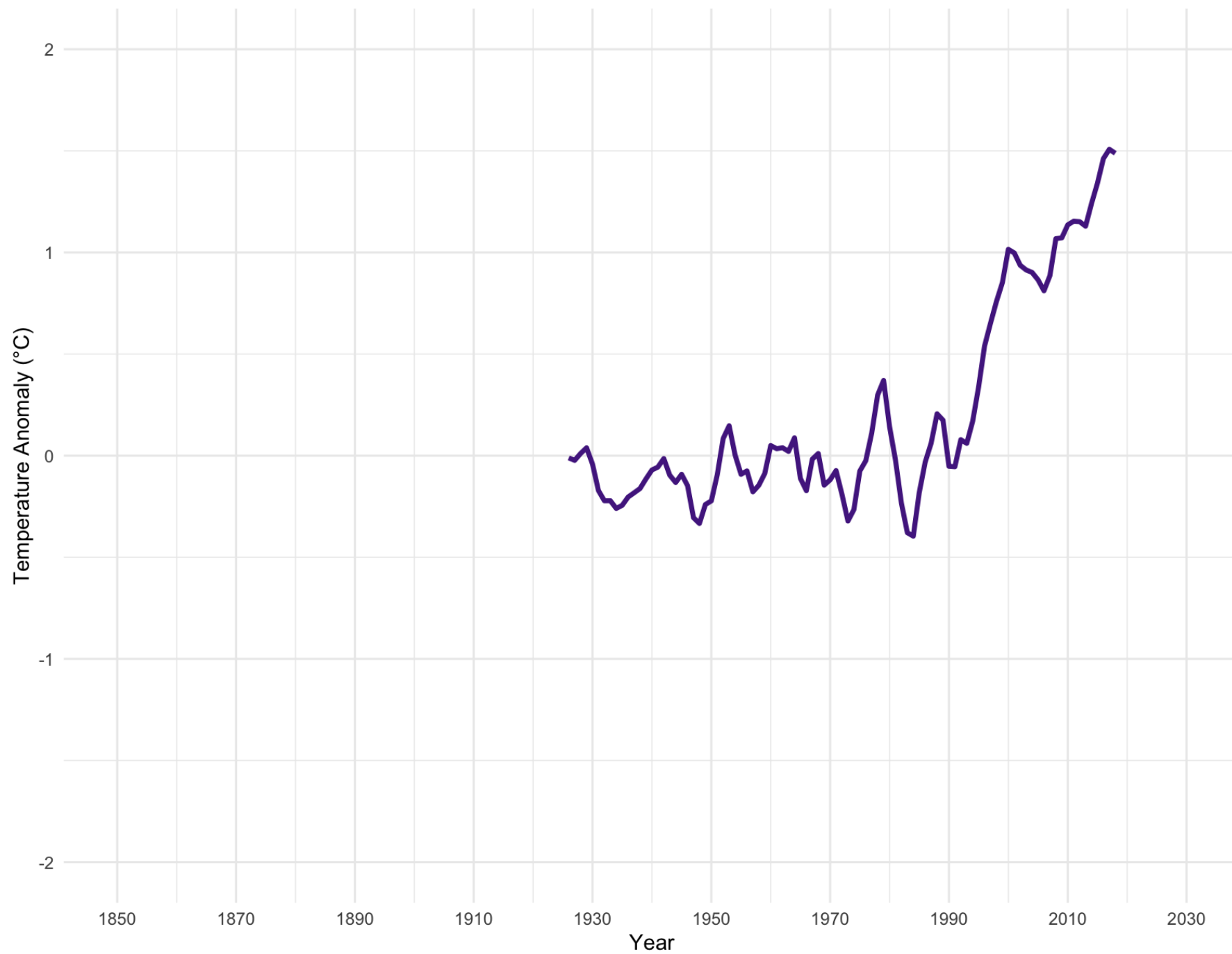
Temperature Averages in Yemen



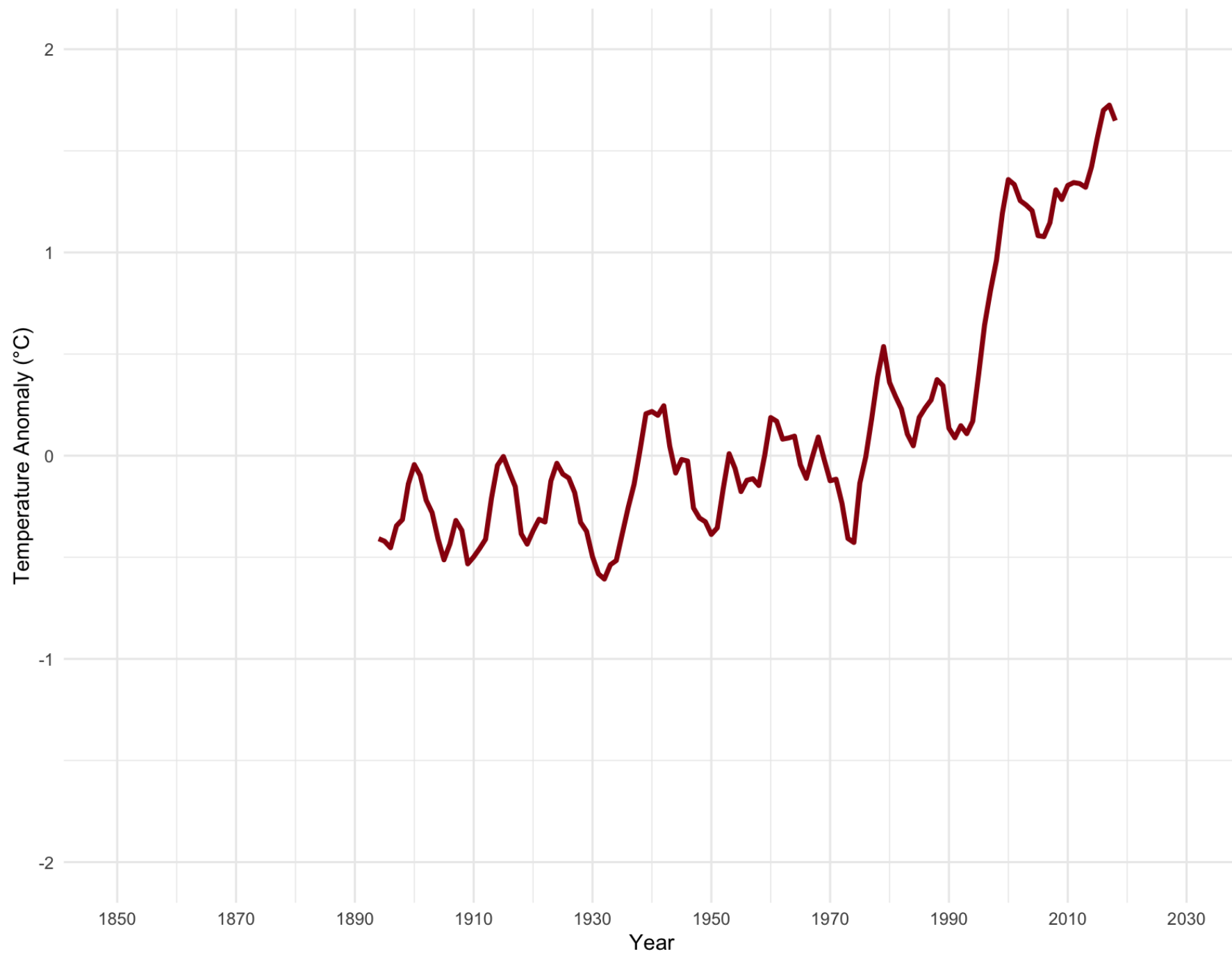
Temperature Averages in Libya



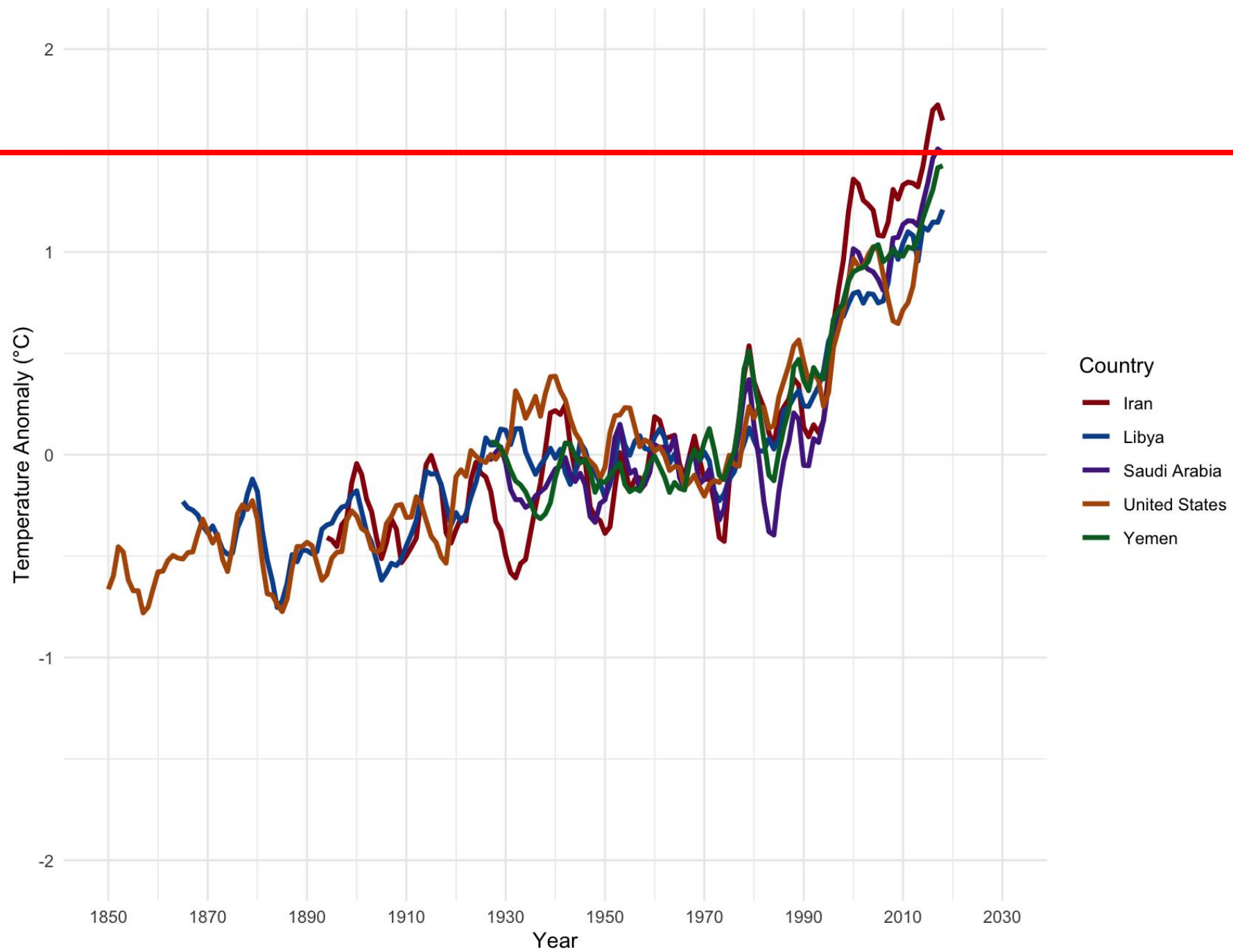
Temperature Averages in Saudi Arabia



Temperature Averages in Iran

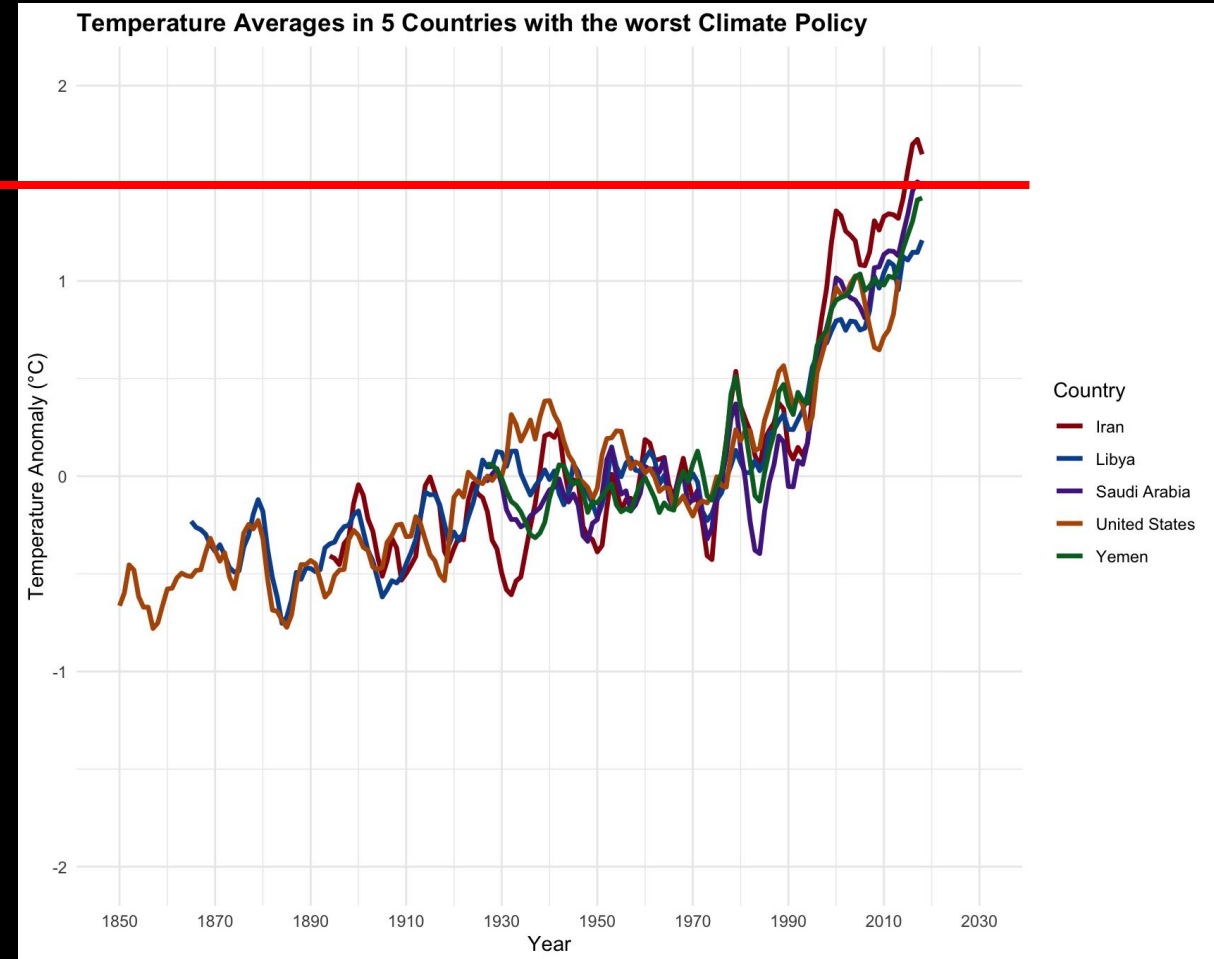
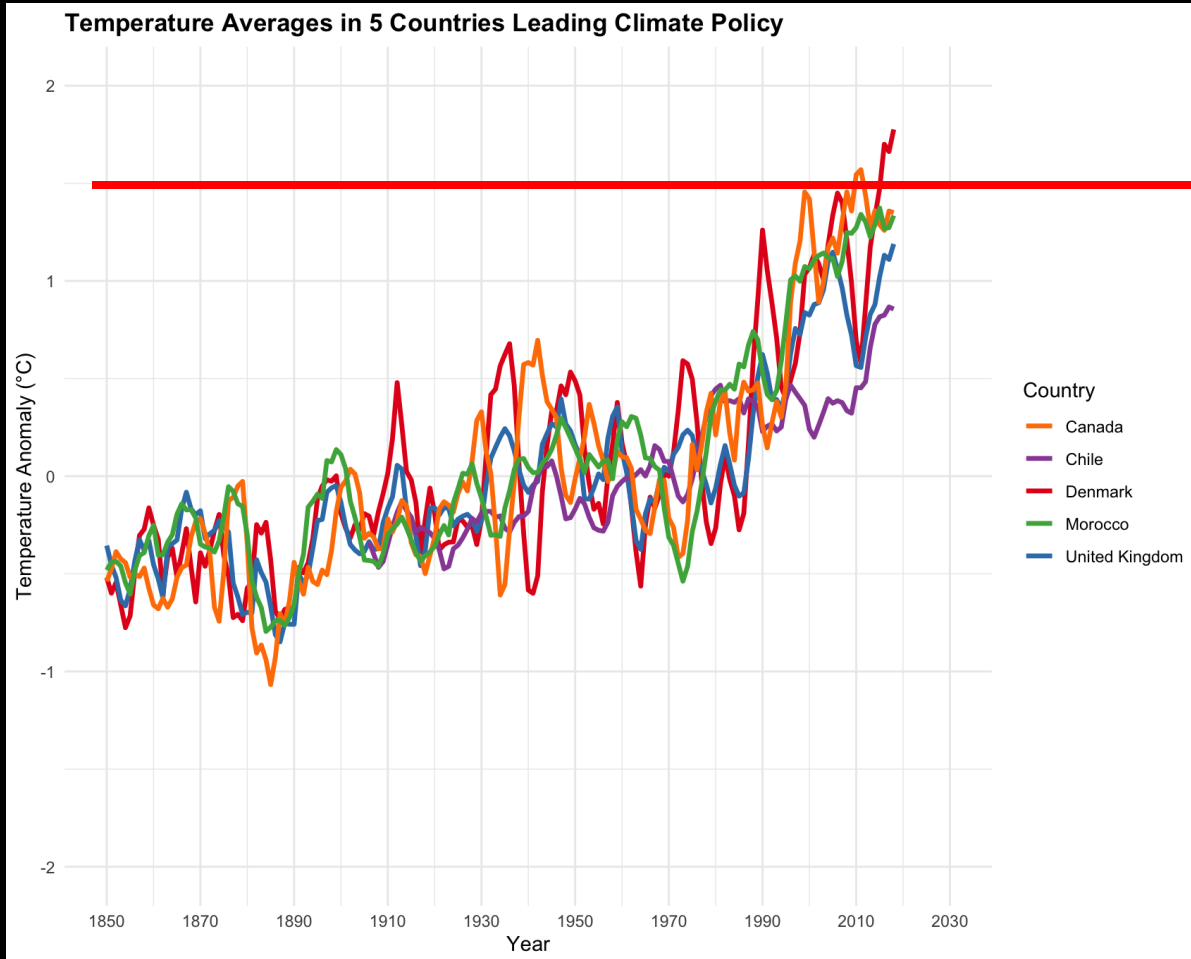


Temperature Averages in 5 Countries with the worst Climate Policy



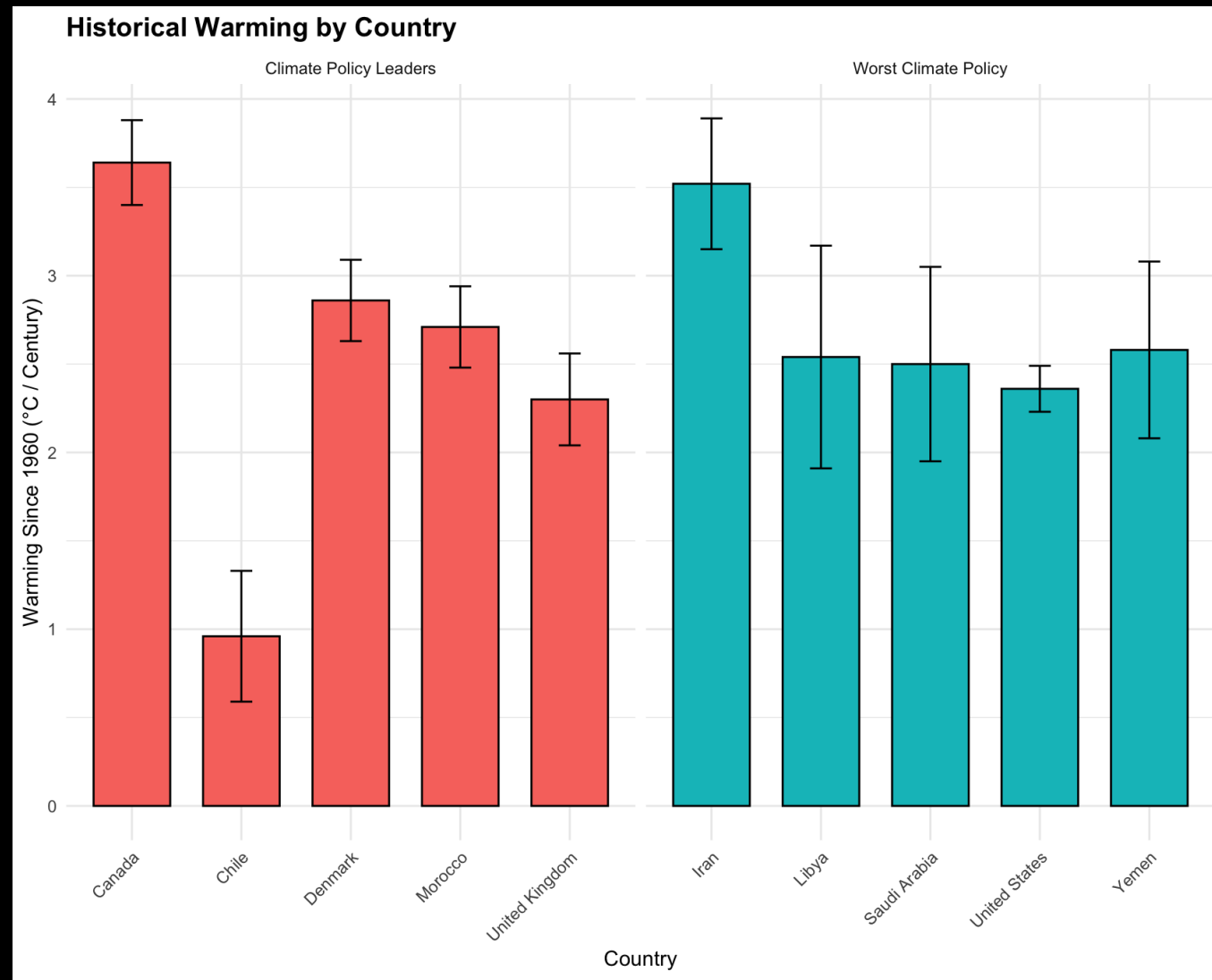
Country Policy Groups Comparison

These graphs do not show any significant differences.



Country Policy Groups Warming Comparison

There are still no significant differences





What does this mean?

- The fight against climate change is a global effort
- The decisions of individual countries need to be made looking at the entire world
- Hold other countries accountable
- Greenhouse gas output approach
- Determine the confounding variables in temperature anomalies and warming conditions



Sources

Rohde, R. A., & Hausfather, Z. (2020). *The Berkeley Earth Land/Ocean Temperature Record*. *Earth System Science Data*, 12(4), 3469–3479. <https://doi.org/10.5194/essd-12-3469-2020>