

Global Emissions Overview

United States of America

Highest Ghg Emitting Country

4T

Total Ghg (tonnes)

255.29K

Ghg per Capita (tonnes)

2T

Total CO2 (tonnes)

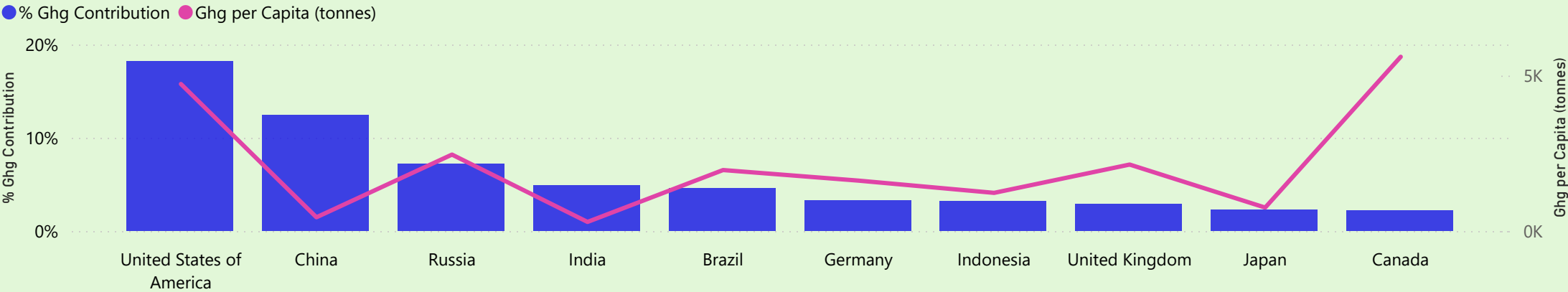
751bn

Total Methane (tonnes)

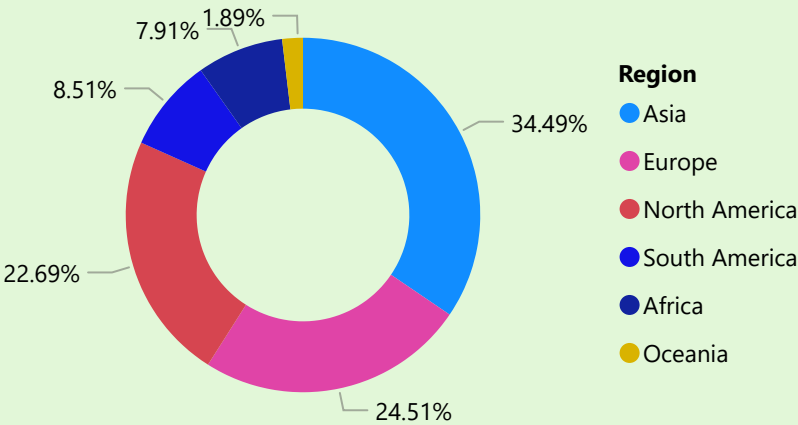
190bn

Total N2O (tonnes)

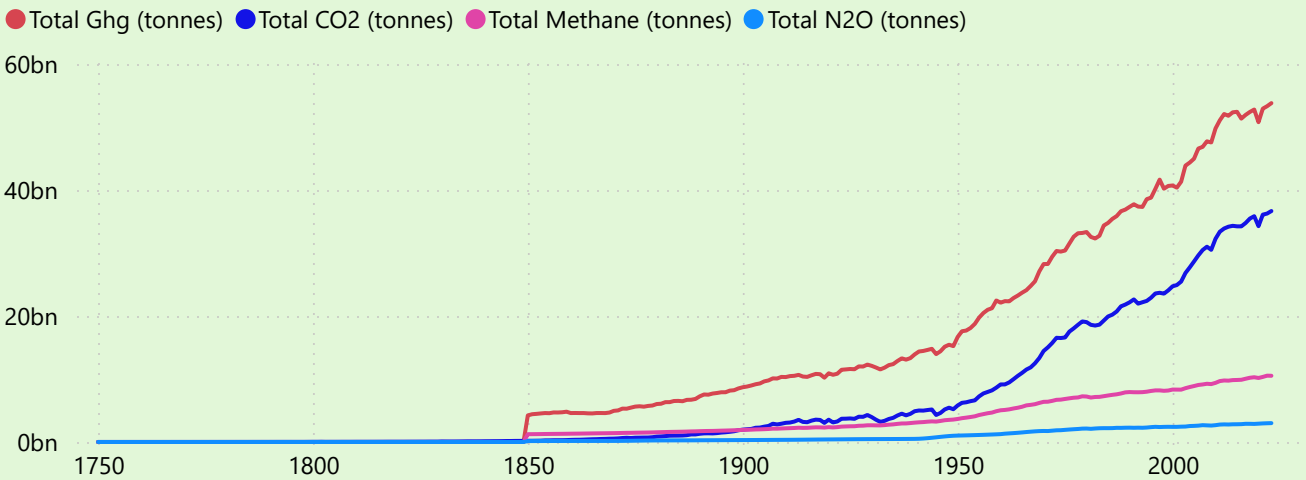
% Contribution to Total Ghg Emissions - Top 10 Countries



Total Ghg Emissions by Region



Total Emissions Over Time



Decade & Year

- 2020s
- 2010s
- 2000s
- 1990s
- 1980s
- 1970s
- 1960s
- 1950s
- 1940s
- 1930s
- 1920s
- 1910s
- 1900s
- 1890s
- 1880s
- 1870s
- 1860s
- 1850s
- 1840s
- 1830s
- 1820s
- 1810s
- 1800s
- 1790s
- 1780s

Emissions Trend & Correlation

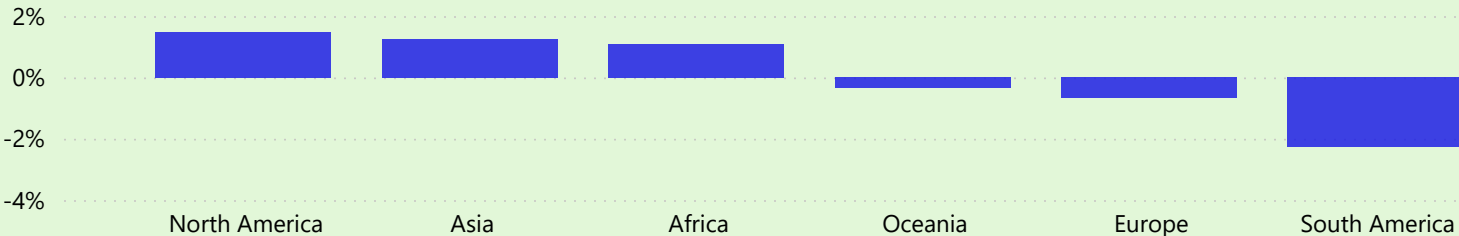
0.92%

Avg YoY Increase - Total GHG

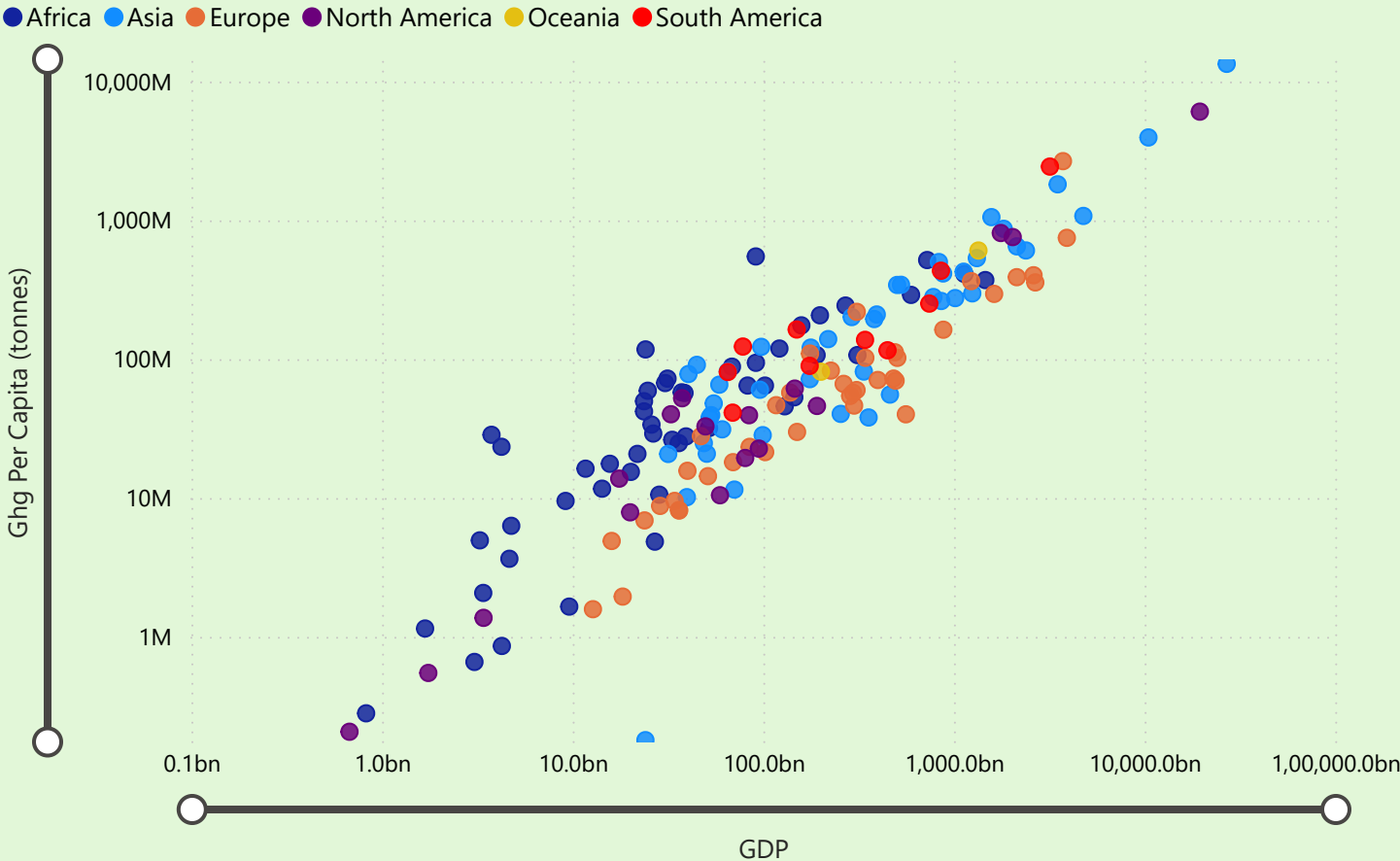
-0.52%

Avg YoY Increase - GHG Per
Capita

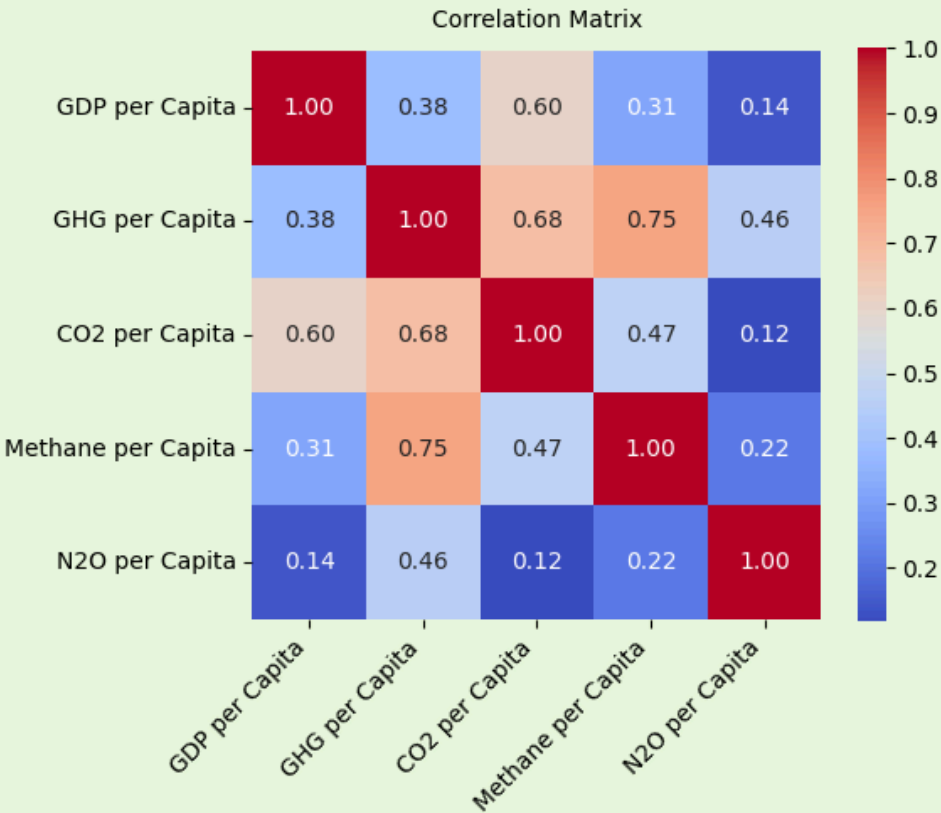
YoY Increase in Total Ghg per Region in 2022



GDP vs Ghg (Correlation) in 2022



GDP per Capita vs Per Capita Emissions (Correlation)





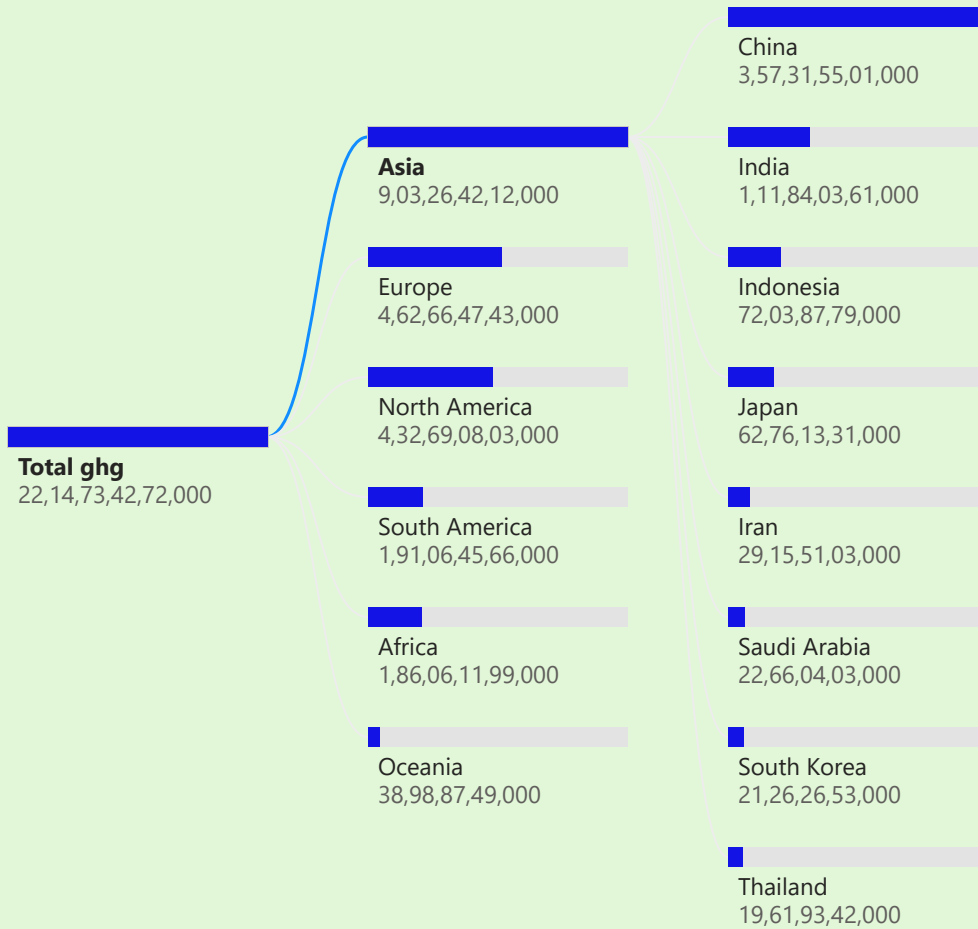
Region & Country Breakdown

Total Ghg Breakdown

Region

Asia

Country

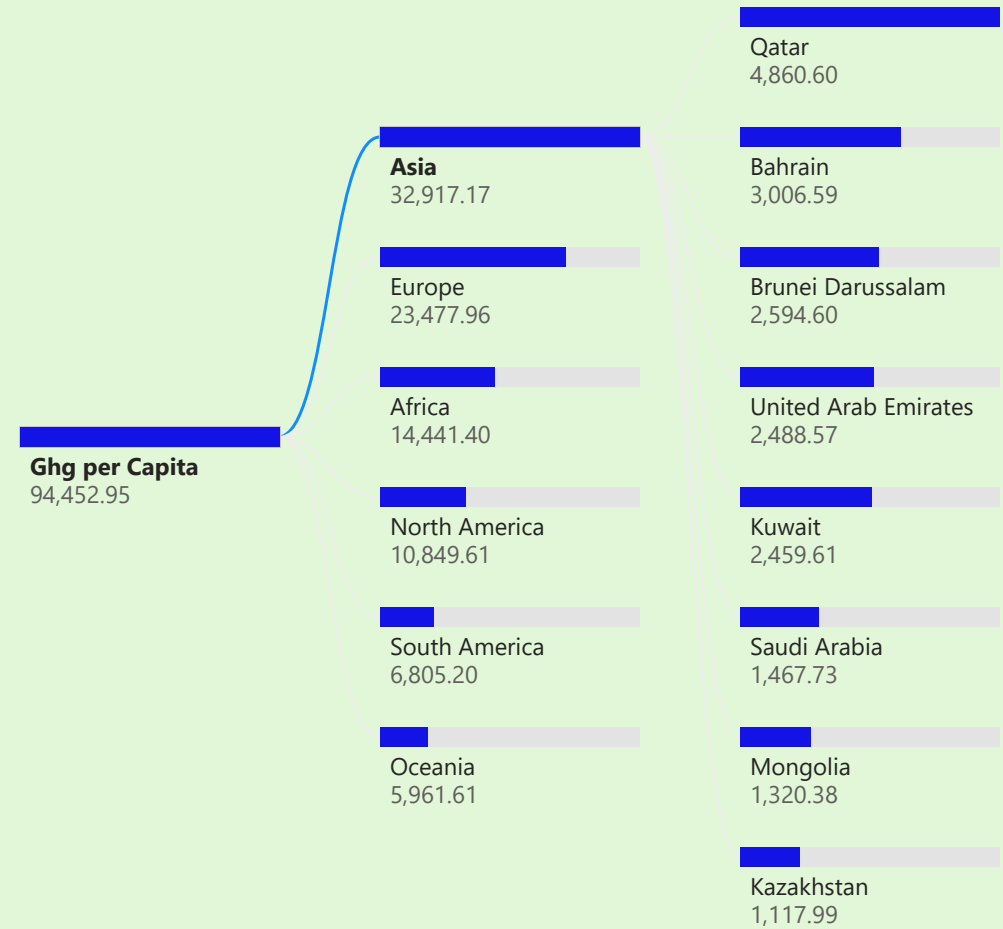


Per Capita Ghg Breakdown

Region

Asia

Country



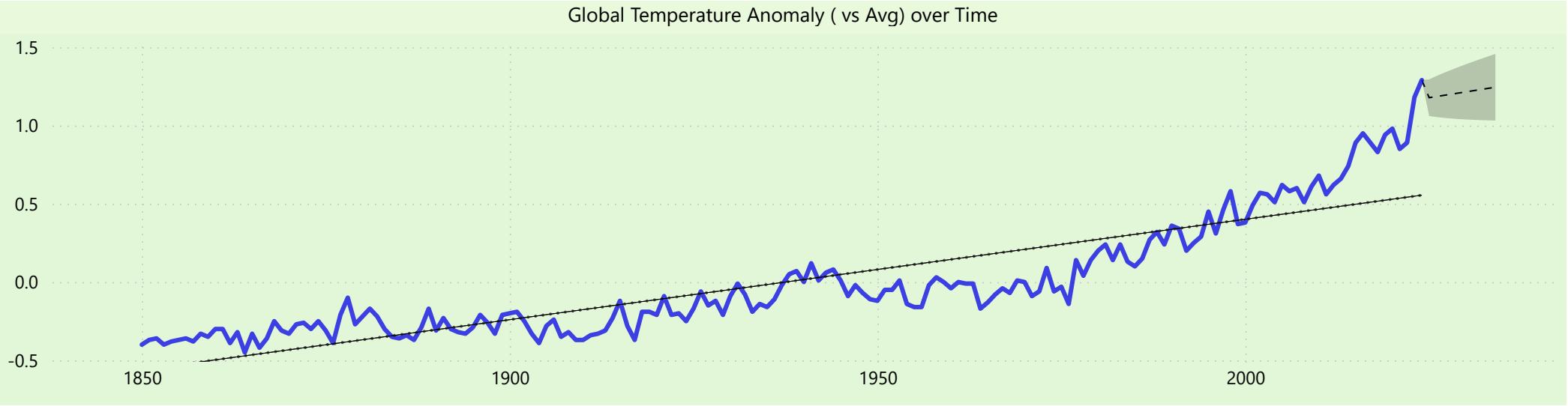
Temperature & Policy Insights

0.735

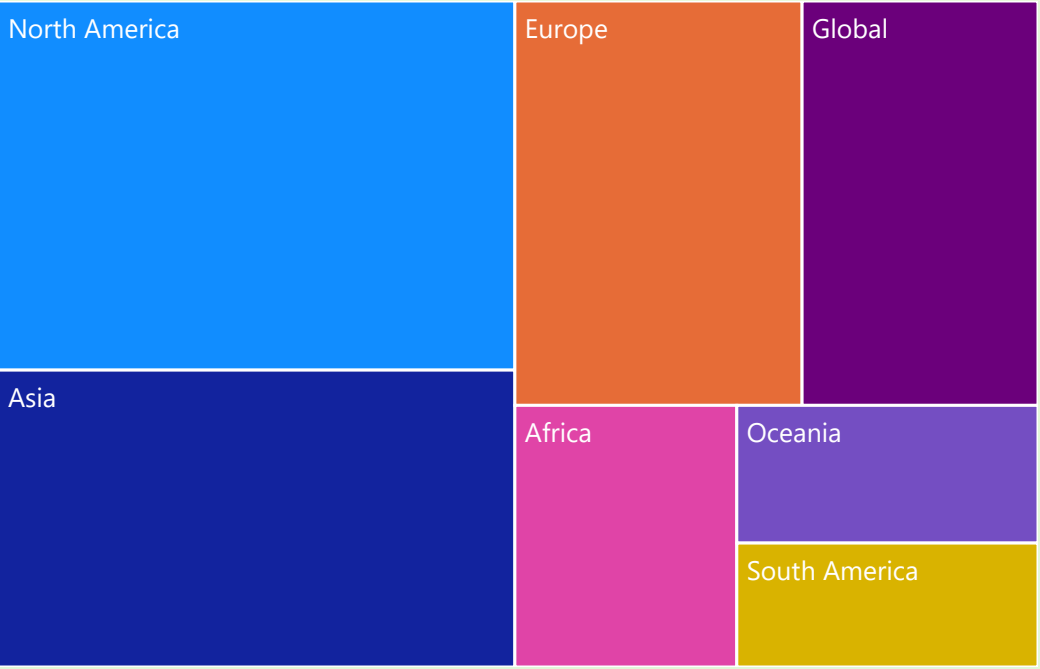
Average Global Temperature
Anomaly (vs Avg) since 2000

18.380

Total Global Temperature
Anomaly (vs Avg) since 2000



Major Policies by Region (1750-2025)



Major Policies by Decade

