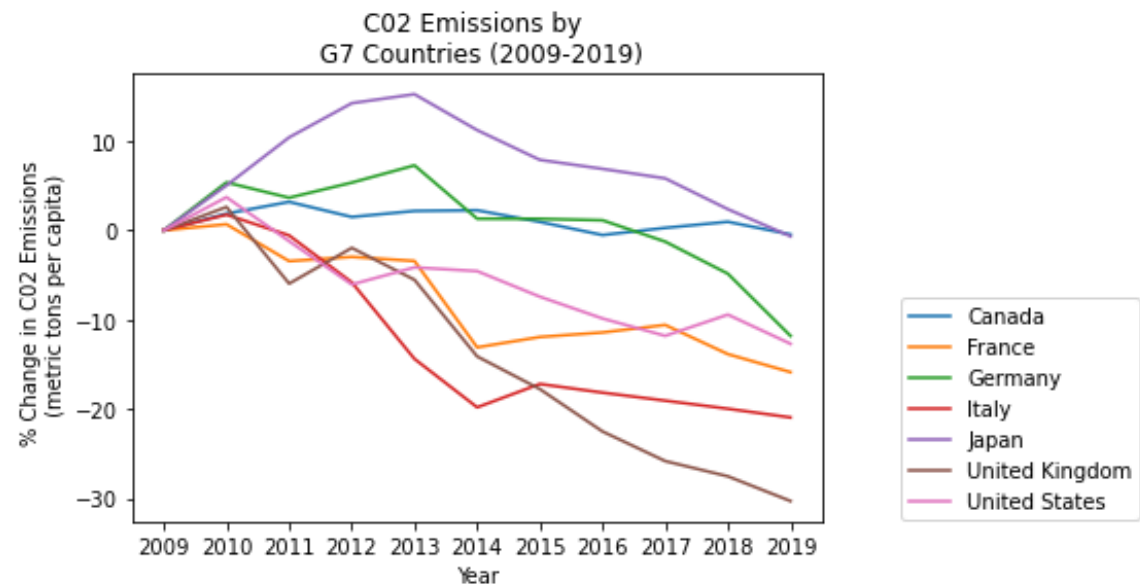
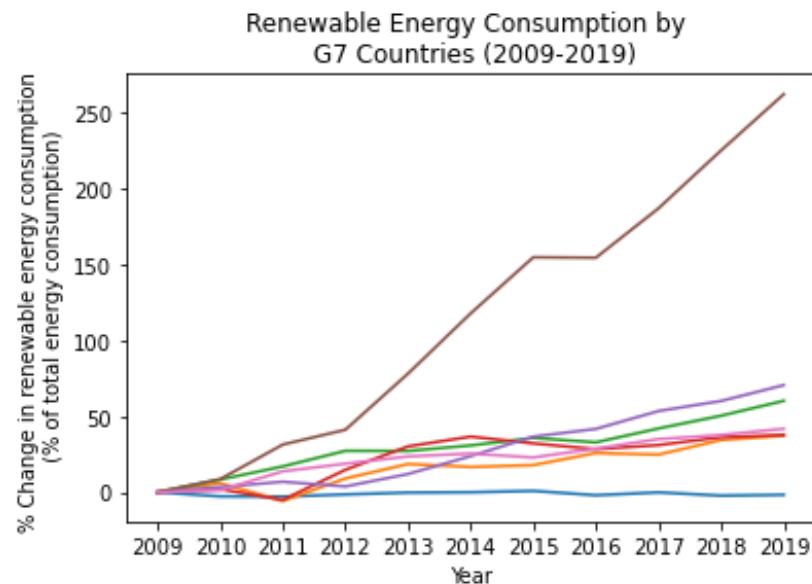


# 10 Year trend of Renewable Energy Consumption and CO2 Emissions by G7 Country

- Out of the 7 G7 countries, the United Kingdom had the largest increase (262%) in renewable energy consumption (% of total energy consumption) from 2009 to 2019. As a result, the United Kingdom had the largest reduction (-30%) in CO2 emissions (metric tons per capita).
- Further studies should be performed to explore how the United Kingdom funded and deployed renewable energy projects to see if can be replicated in other G7 countries, especially Canada and Japan who have exhibited minimal CO2 reductions between 2009 and 2019.



Source: The World Bank, World Development Indicators