

144.89

Sum of G20 CO2 emissions (tons per capita)

58.88K

Sum of G20 Energy Use (kg per capita)

39.59

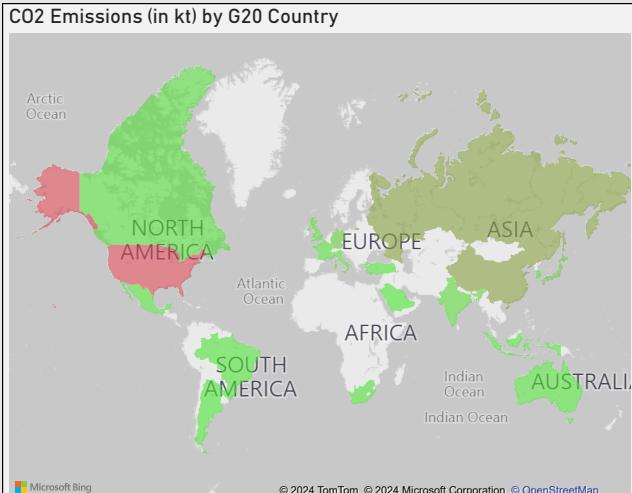
Sum of G20 Methane Emissions (tons per capita)

Overview

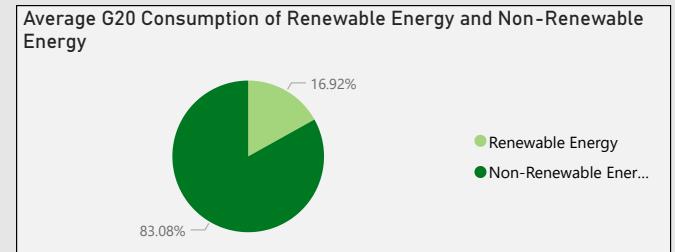
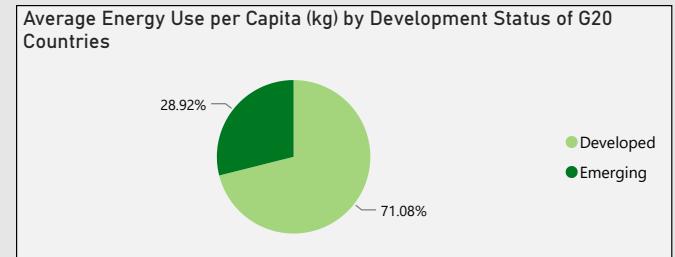
Pollution and Emissions

Renewable Energy

Circumstances



Where red colouring implies high emissions and green colouring implies comparably low emissions



Pollution and Emissions

Overview

Pollution and Emissions

Renewable Energy

Circumstances

Development Status

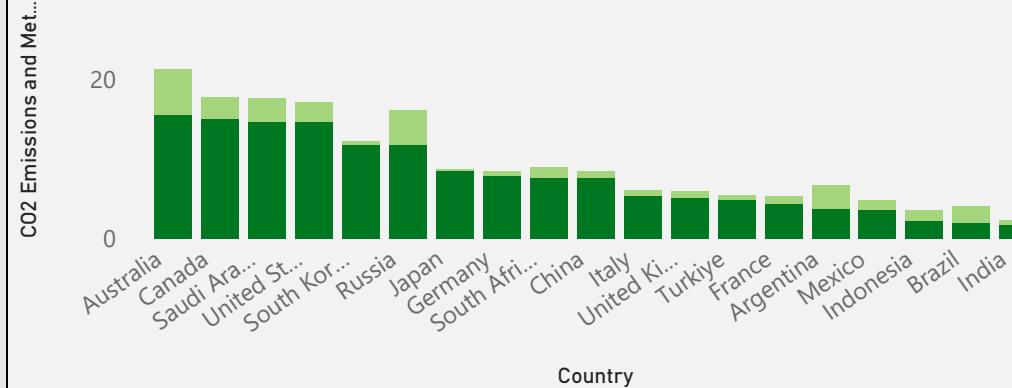
All

Country

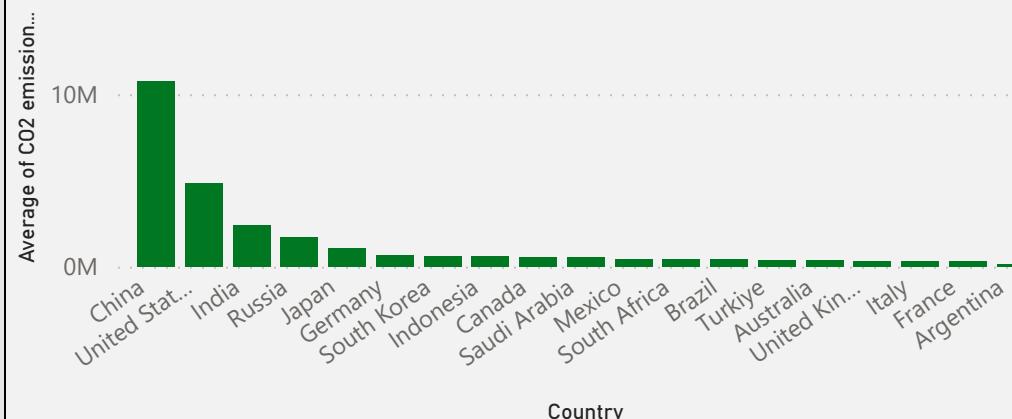
All

Sum of CO2 Emissions and Methane Emissions (tons per capita) by G20 Country 2019

● CO2 Emissions ● Methane Emissions



Total CO2 Emissions (kt) and CO2 Emissions per Capita (tons) by G20 Country 2019

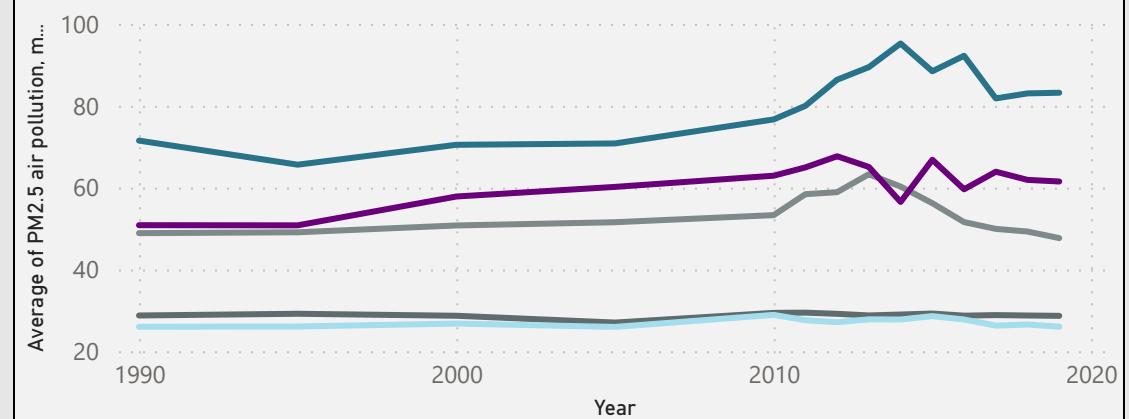


Development Status

Country	Year	Average CO2 Emissions (tons per capita)	Average Methane Emissions (tons per capita)	Average Land Surface Temperature
Argentina	2000	3.57	3.23	22.63
Argentina	2019	3.74	2.96	24.88
Australia	2000	17.84	8.72	31.88
Australia	2019	15.60	5.69	36.13
Brazil	2000	1.78	1.89	27.87
Brazil	2019	2.05	2.09	29.19
Canada	2000	16.76	2.77	0.25
Canada	2019	15.05	2.75	-3.25
China	2000	2.65	0.64	21.88

Top 5 G20 Countries Average PM2.5 Air Pollution (mg per cubic meter)

Country — China — India — Saudi Arabia — South Africa — Turkiye



Renewable Energy Production and Use

Development Status

All

Year

All

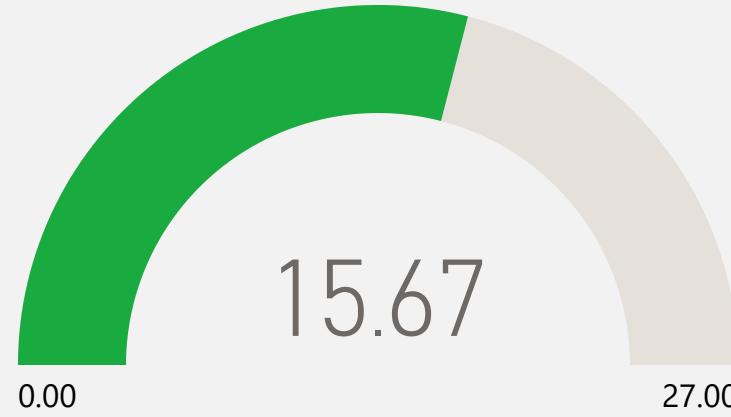
Overview

Pollution and Emissions

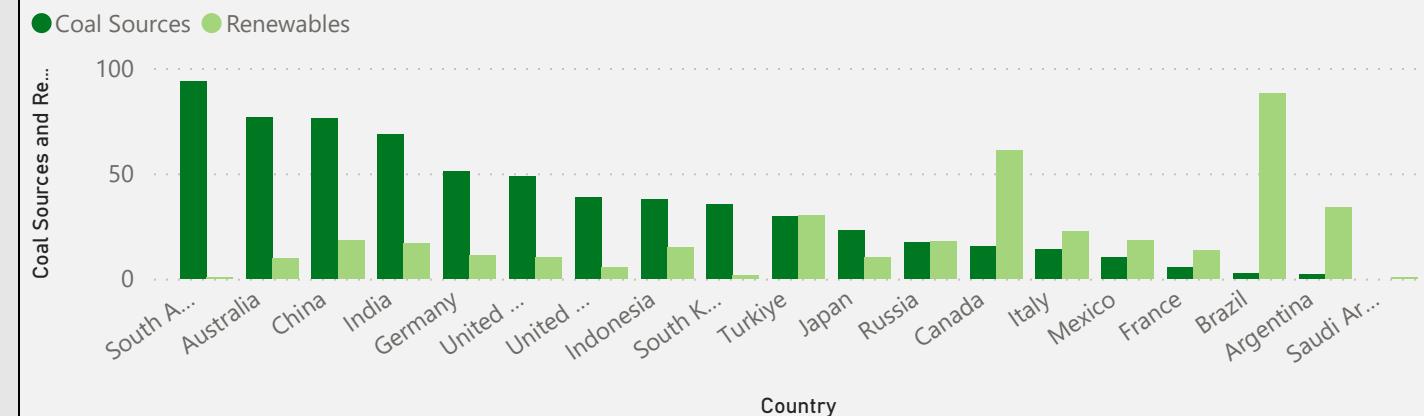
Renewable Energy

Circumstances

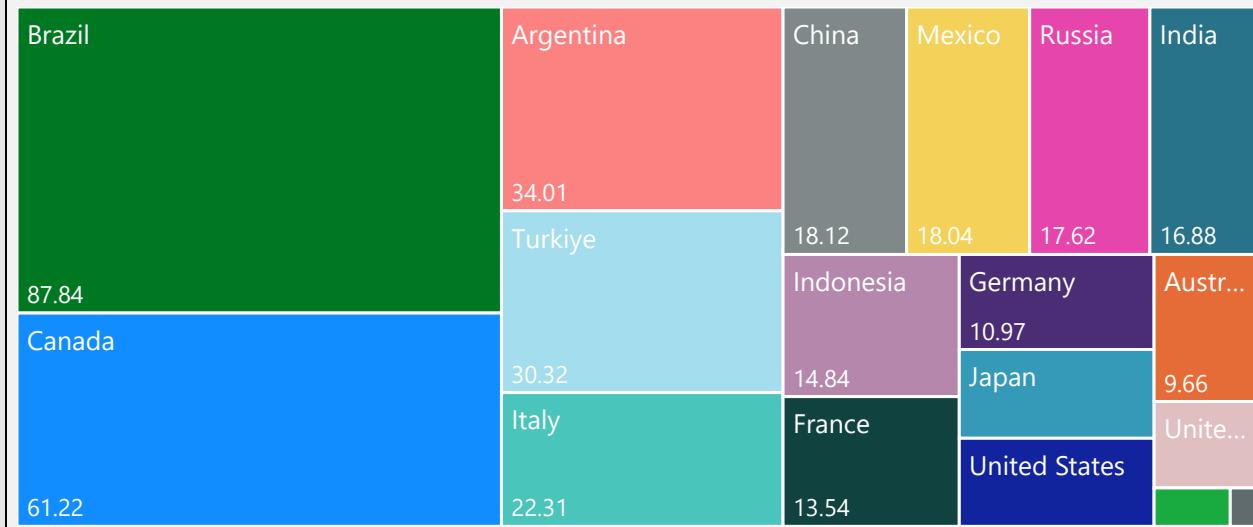
Realised Percentage of Renewable Energy Consumption by OECD Objective 2020



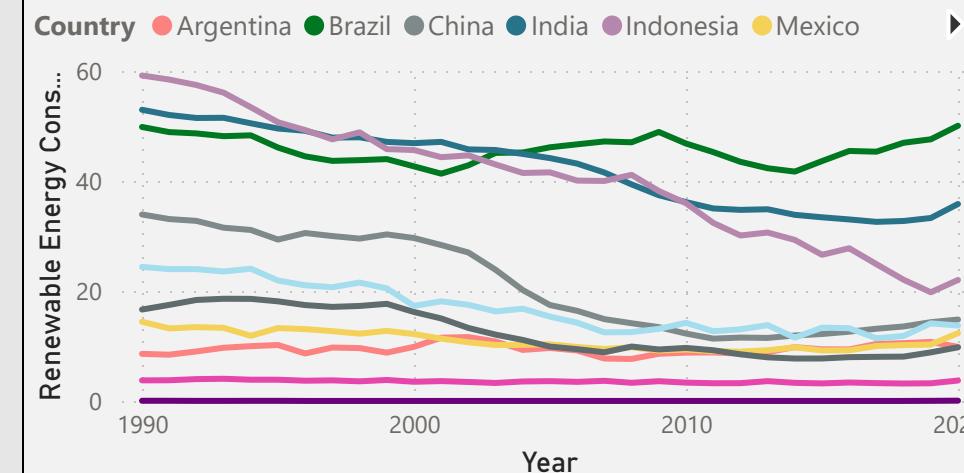
Average Electricity Production from Coal Sources and Renewable Electricity Production (% of Total) by G20 Country



Average Renewable Electricity Output (% of Total Electricity Output) by G20 Country



Average Renewable Energy Consumption (% of Total Energy Consumption) between 1990 and 2020 by G20 Country



Individual Circumstances

Development Status

All

Year

All

Overview

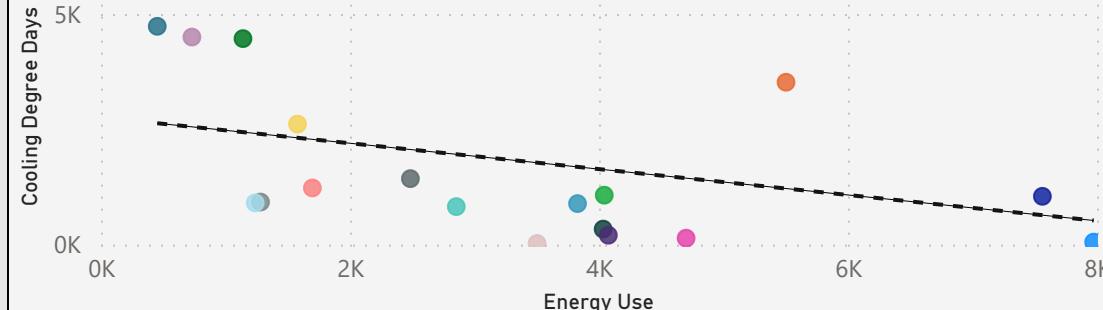
Pollution and

Renewable Energy

Circumstances

Average Energy Use (kg per Capita) and Cooling Degree Days by G20 Country

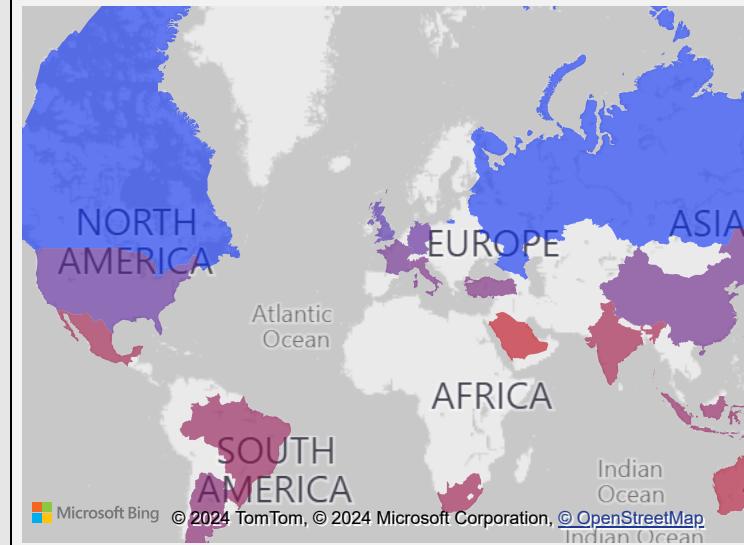
Country ● Argentina ● Australia ● Brazil ● Canada ● China ● France ● Germany ● India



Heating Degree Days

Cooling Degree Days

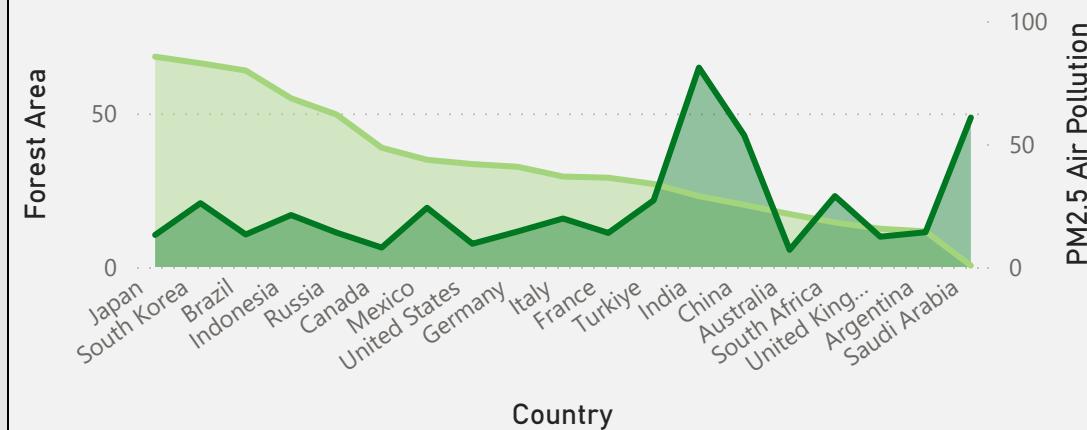
Land Surface Temperature by G20 Country



Country	Land Surface Temperature
Argentina	24.75
Australia	34.32
Brazil	28.64
Canada	-3.11
China	19.00
France	17.32
Germany	14.35
India	33.12
Indonesia	27.51
Italy	20.30
Japan	14.90
Mexico	21.67

Average Forest Area (% of Land Area) and PM2.5 Air Pollution (mg per cubic meter) by G20 Country

Forest Area — PM2.5 Air Pollution



Population Density (People per sq. km) and PM2.5 Air Pollution (mg per cubic meter) by G20 Country

Country ● Argentina ● Australia ● Brazil ● Canada ● China ● France ● Germany

