

CO2 Emissions per Country

This visualization highlights CO2 emissions data for the 20 countries with the highest CO2 emissions per capita in 2020, all with populations exceeding 5 million. X-axis: Countries Ordered by Population. Y-axis: Countries Ordered by GDP (US \$ Millions 2020)

Sources: ourworldindata.org, worldbank.org

Countries Ordered by GDP (US \$ Millions 2020)

GDP

20953030

14722731

5057759

3846414

1888709

1645423

1637896

1483498

1444733

1327836

1281485

913865

700118

596624

365253

362198

358869

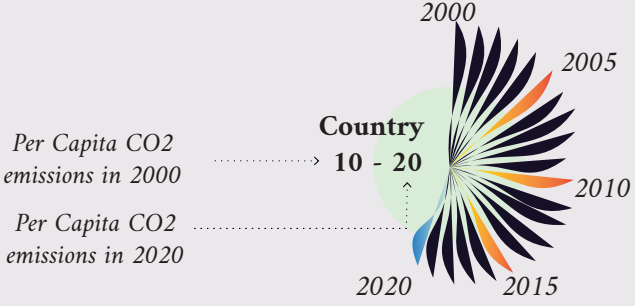
339998

337006

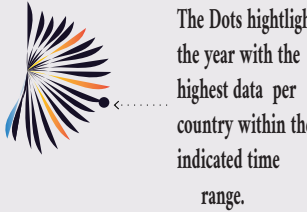
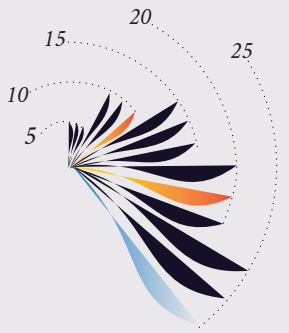
210701

Curved Lines = Per Capita CO2 Emissions From 2000 To 2020

Each Line represents one year

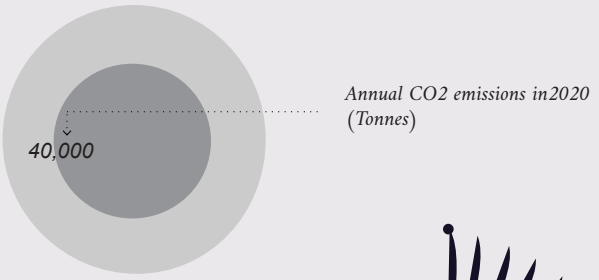


Line Length = CO2 emissions Per Capita (Tonnes)



Circle = Total annual CO2 emissions, 2020

Circle's area = annual CO2 emissions (Tonnes)



United States

21.3 - 14.2
4,712,770,573

China

2.7 - 7.4
10,667,887,453

Germany

11.1 - 7.7
644,310,352

Japan

9.9 - 8.1
1,030,775,384

Italy

303,815,294
8.3 - 5.0

Canada

18.5 - 14.2
535,822,990

South Korea

9.3 - 11.7
597,605,055

Russia

10 - 10.8
1,577,136,041

Brazil

1.9 - 2.2
467,383,500

Australia

18.5 - 15.4
391,891,928

Spain

7.6 - 4.5
208,914,968

Saudi Arabia

14.3 - 18.0
625,507,882

Poland

8.2 - 7.9
299,592,767

Egypt

2.0 - 2.1
213,456,746

United Arab Emirates

35.7 - 15.2
150,268,152

Norway

9.4 - 7.6
41,283,000

Singapore

12.0 - 7.8
45,503,904

New Zealand

33,475,158
8.4 - 6.9

Malaysia

5.4 - 8.4
272,607,434

Population

5,084

5,379

5,686

9,890

17,442

25,693

32,366

34,814

37,899

38,037

47,363

51,836

59,450

83,161

102,334

125,836

144,104

212,559

331,501

1,410,929

Countries Ordered by population, thousand (2020)