



China



Source: <https://showyourstripes.info>

Land

Area

9 596 960 km²

Russia 17 098 242 km²

Holy See (Vatican City) 0.49 km²

UK 243 610 km²

Coastline

14 500 km

Canada 202 080 km

45 countries 0 km

UK 12 429 km

Forest Cover

2 200 000 km²

Russia 8 150 000 km²

Qatar, San Marino 0 km²

UK 31 610 km²

Forest cover (% of area)

22.4%

Suriname 98.3%

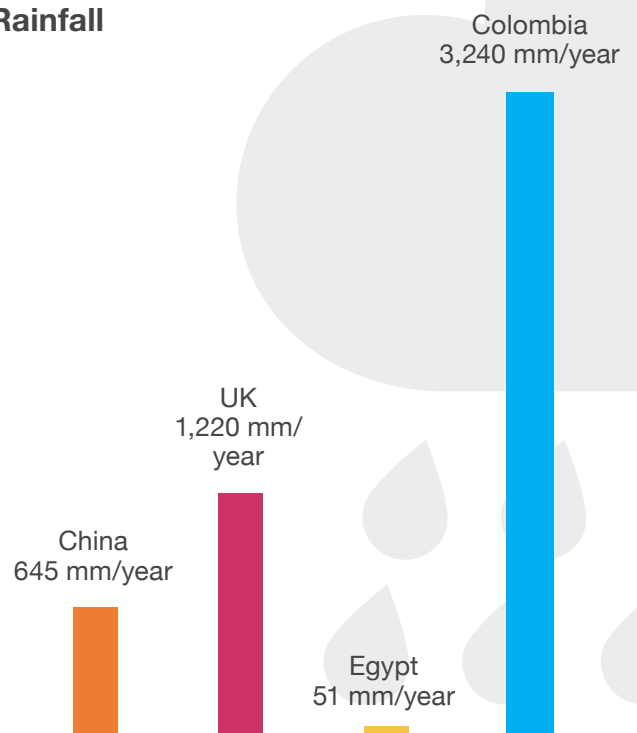
UK 13.1%

Source: World Factbook (CIA), Wikipedia, Worldbank, FAO

Climate

Extreme range. Tropical in the south to sub-arctic in the North.

Rainfall



Source: World Factbook (CIA), Worldbank

Population

Inhabitants



China 1,394 Million

Holy See (Vatican City) 0.001 Million



UK 65.76 Million

Average Age



Monaco 55.4 years



China 38.4 years



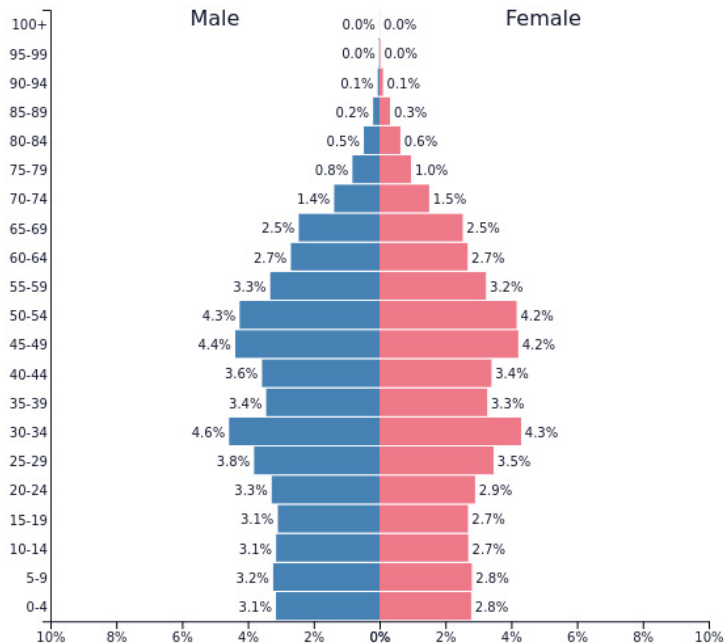
UK 40.6 years



Niger 14.8 years

Source: World Factbook (CIA)

Population Pyramid



Source: <https://populationpyramid.net>

Industry

Mining (rare earth, coal, iron), steel & aluminium, automobile, agricultural and consumer goods.

Exports (per year)

2 651 010 Million \$

Kiribati 19.15 Million \$

UK 875 761 Million \$

Employment by sector

■ Agriculture, Forestry and Fishing
 ■ Manufacturing
 ■ Other, eg service

China



UK

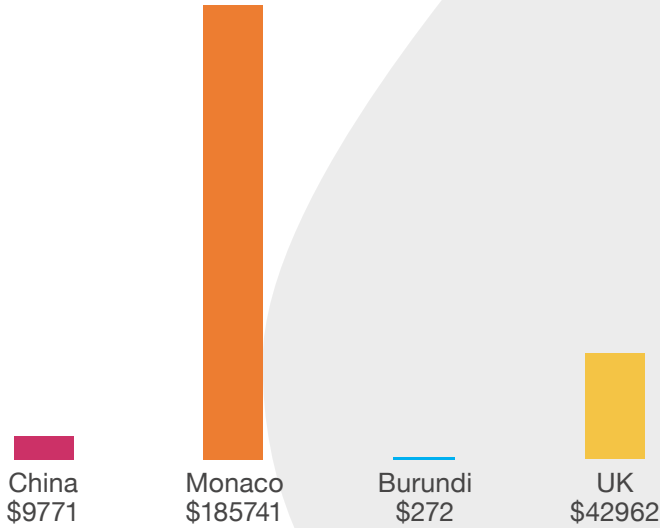


Source: World Factbook (CIA), Worldbank

Standard of Living

China is classified as an Emerging and Developing Country by the IMF and an Upper Middle Income Economy by the World Bank.

Per Capita GDP



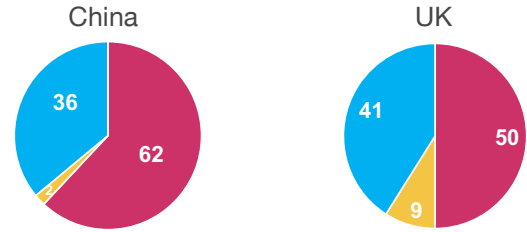
Green climate fund
To help finance climate change and mitigation the Green Climate Fund target is 100 000 Million \$ each year

Source: World Factbook (CIA), Worldbank

Electricity

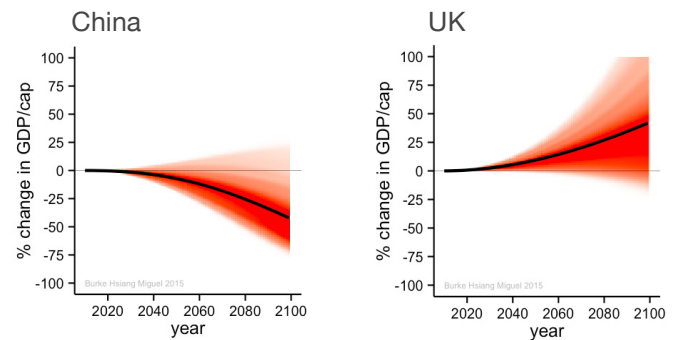
Electricity generation by fuel type

Fossil Nuclear Renewables



Source: World Factbook (CIA), Worldbank

Economic Impact of Climate Change



Source: <https://web.stanford.edu/~mburke/climate/map.php>

Greenhouse Gas Emissions

CO₂e Equivalent (CO₂e) per year

CO₂e per capita

CO₂e emissions (in t)

Qatar 34.76 t

Chile 0.21 t

China 8.4 t

UK 7.04 t

CO₂e per country

Total CO₂e emissions (in Mt)

UK 461.54 Mt

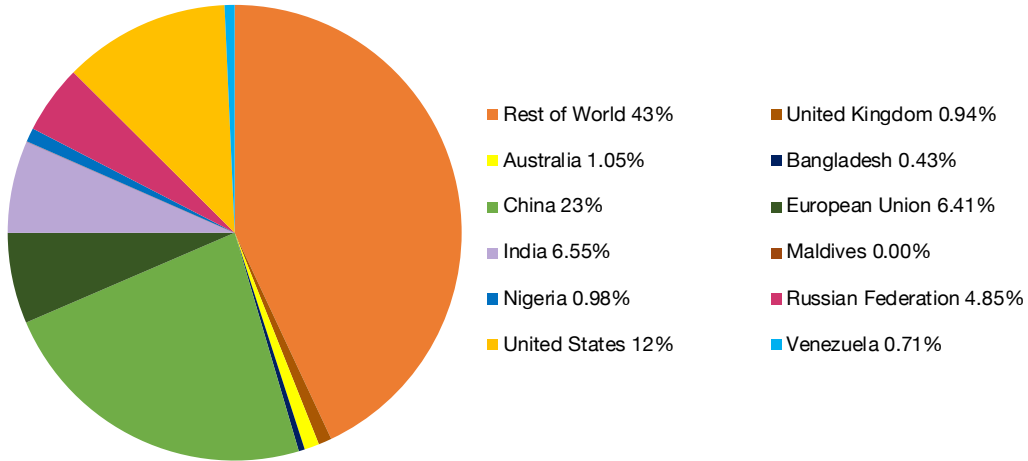
China 11 576.87Mt

Tuvalu 0.01 Mt

Source: CAIT Climate Data Explorer (WRI) 2016

Total GHG Emissions now

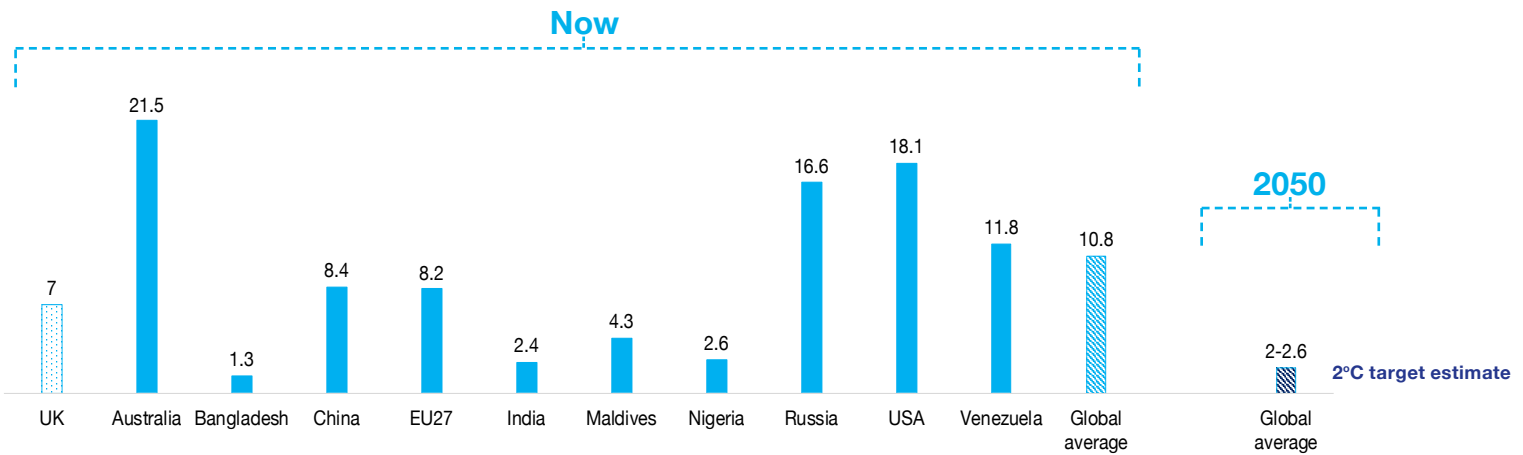
Including Land-Use Change and Forestry



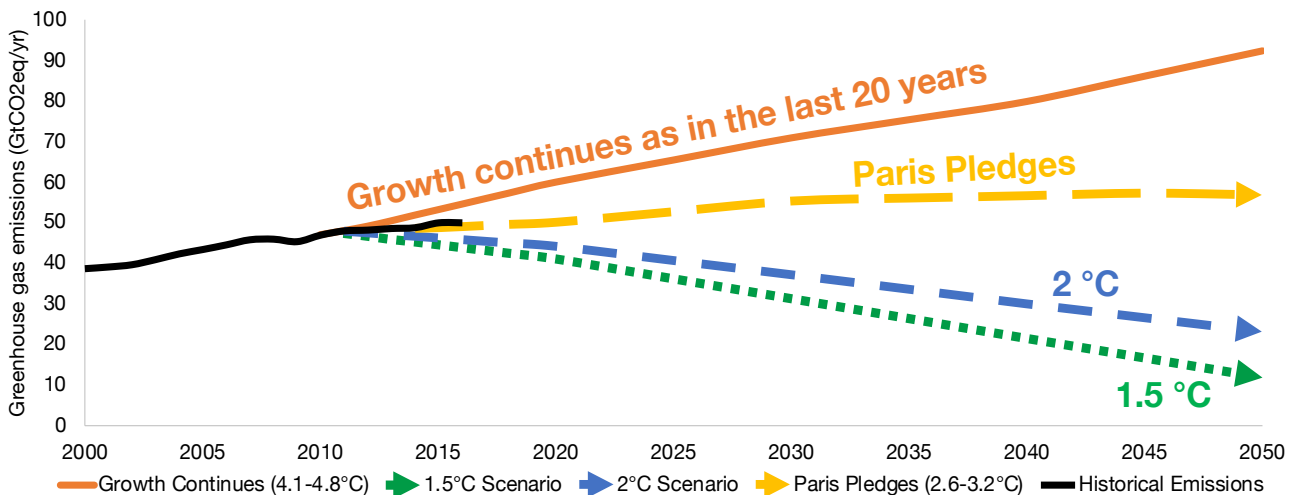
Source: CAIT Climate Data Explorer (WRI) 2016

Per capita emissions CO₂e (in t)

Emissions reductions can be thought of in terms of each person's fair share. To reach the target greenhouse gas emissions, the average world citizen needs to emit substantially less than today.



Possible pathways for greenhouse gas emissions



Source: Climate Action Tracker (CAT)