

Australia



Source: <https://showyourstripes.info>

Land

Area

7 741 220 km²

Russia 17 098 242 km²

Holy See (Vatican City) 0.49 km²

UK 243 610 km²

Coastline

25 760 km

Canada 202 080 km

45 countries 0 km

UK 12 429 km

Forest Cover

1 340 000 km²

Russia 8 150 000 km²

Qatar, San Marino 0 km²

UK 31 610 km²

Forest cover (% of area)

16.3%

Suriname 98.3%

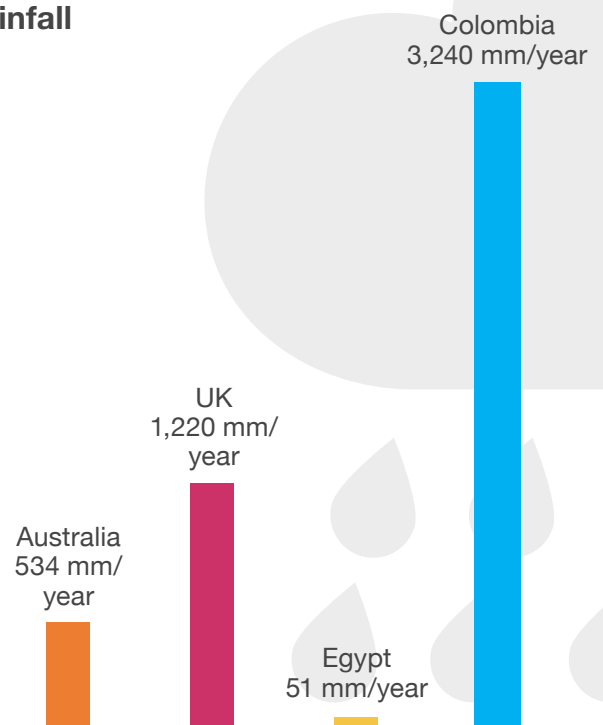
UK 13.1%

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

Climate

Generally arid to semi-arid. Mediterranean in the south and tropical in the North. Temperate in south and east.

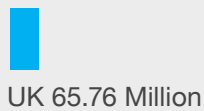
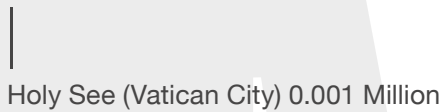
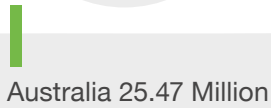
Rainfall



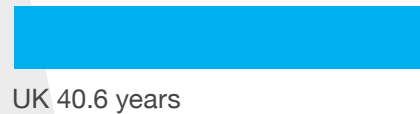
Source: World Factbook (CIA), Worldbank

Population

Inhabitants

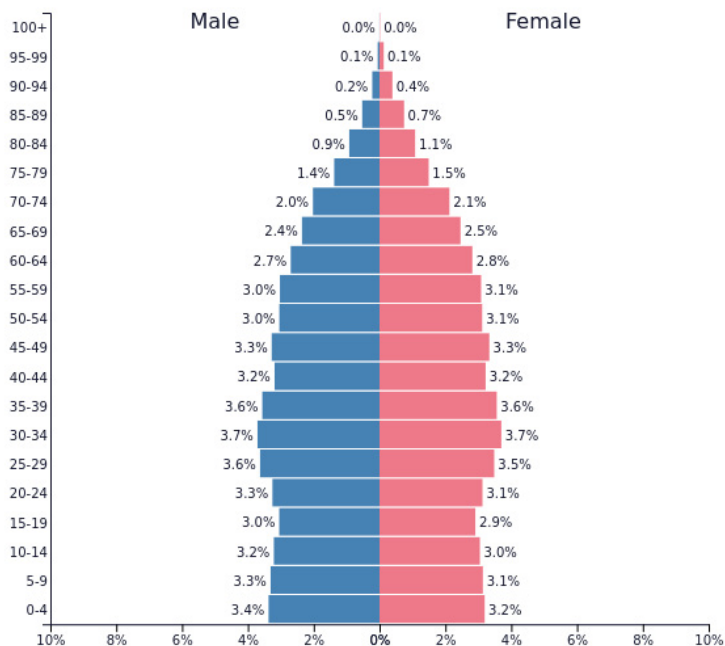


Average Age



Source: World Factbook (CIA)

Population Pyramid



Source: <https://populationpyramid.net>

Industry

Mining (uranium, coal, iron ore), agriculture, chemicals, tourism, renewable energy, steel.

Exports (per year)

327 309 Million \$

China 2 651 010 Million \$

Kiribati 19.15 Million \$

UK 875 761 Million \$

Employment by sector

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

Australia



UK

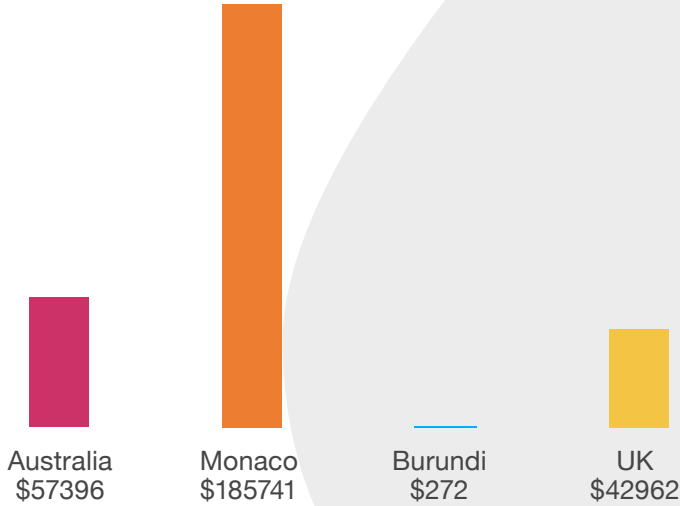


Source: World Factbook (CIA), Worldbank

Standard of Living

Australia is classified as an Advanced Country by the IMF and a High Income Country by the World Bank.

Per Capita GDP



Green climate fund

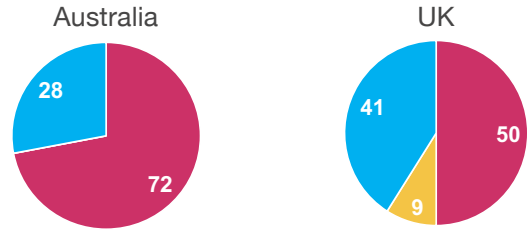
To help finance climate change and mitigation the Green Climate Fund target is 100 000 Million \$ each year

Source: World Factbook (CIA), Worldbank

Electricity

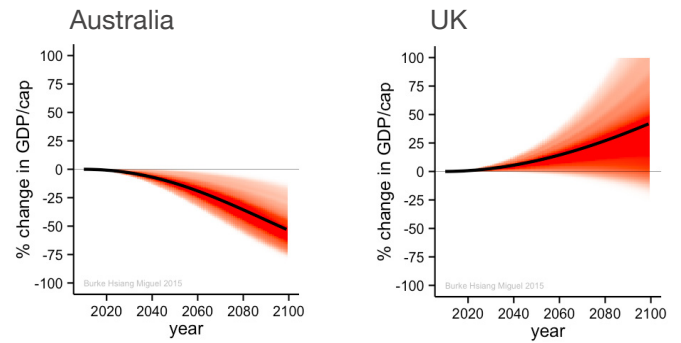
Electricity generation by fuel type

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

CO₂ Equivalent (CO₂e) per year

CO₂e per capita

CO₂e emissions (in t)

Qatar 34.76 t

Chile 0.21 t

Australia 21.46 t

UK 7.04 t

CO₂e per country

Total CO₂e emissions (in Mt)

UK 461.54 Mt

Australia 519.09 Mt

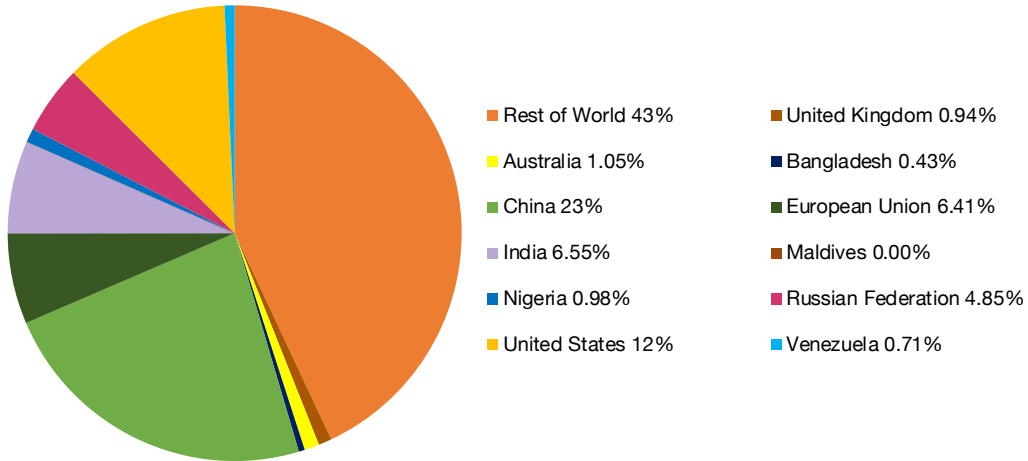
China 11 576.87 Mt

Tuvalu 0.01 Mt

Source: CAIT Climate Data Explorer (WRI) 2016

Total GHG Emissions now

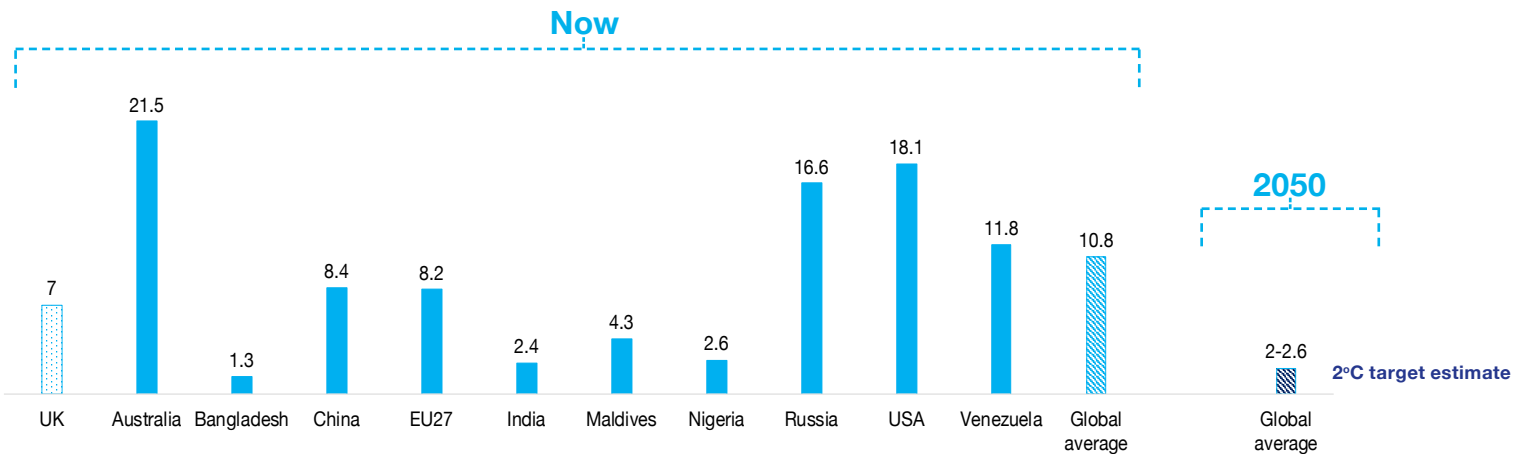
Including Land-Use Change and Forestry



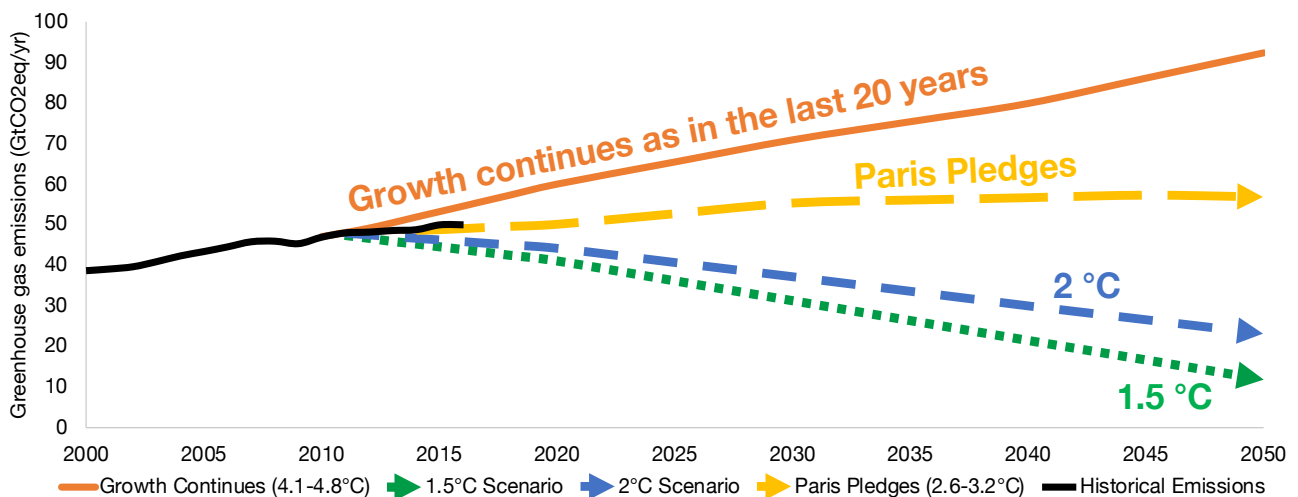
Source: CAIT Climate Data Explorer (WRI) 2016

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)