India

**Land**

**Area**

3 287 263 km²

- Russia 17 098 242 km²
- Holy See (Vatican City) 0.49 km²
- UK 243 610 km²

**Coastline**

7516 km

- Canada 202 080 km
- 45 countries 0 km
- UK 12 429 km

**Forest Cover**

720 000 km²

- Russia 8 150 000 km²
- Qatar, San Marino 0 km²
- UK 31 610 km²

**Forest cover (% of area)**

23.8%

- Suriname 98.3%
- UK 13.1%

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

**Climate**

Varies from tropical monsoon climate in the south to temperate in the north.

**Rainfall**

- India 1,083 mm/year
- UK 1,220 mm/year
- Egypt 51 mm/year

Source: World Factbook (CIA), Worldbank
Population

Inhabitants

- China 1,356 Million
- India 1,326 Million
- Holy See (Vatican City) 0.001 Million
- UK 65.96 Million

Average Age

- Monaco 55.4 years
- India 28.7 years
- UK 40.6 years
- Niger 14.8 years

Industry

- Steel, automobile, mining (iron and coal), agriculture.

Exports (per year)

- China 2 651 010 Million $
- Kiribati 19.15 Million $
- UK 875 761 Million $

Employment by sector

- India: Agriculture, Forestry 42%, Manufacturing 26%, Other, eg service 32%
- UK: Agriculture, Forestry 18%, Manufacturing 81%, Other, eg service 0%
### Standard of Living

**India is classified as an Emerging and Developing Country by the IMF and as a Lower Middle Income Economy by the World Bank.**

#### Per Capita GDP

<table>
<thead>
<tr>
<th>Country</th>
<th>Per Capita GDP</th>
</tr>
</thead>
<tbody>
<tr>
<td>India</td>
<td>$2010</td>
</tr>
<tr>
<td>Monaco</td>
<td>$185741</td>
</tr>
<tr>
<td>Burundi</td>
<td>$272</td>
</tr>
<tr>
<td>UK</td>
<td>$42962</td>
</tr>
</tbody>
</table>

### Green Climate Fund

- **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

### Economic Impact of Climate Change


### Greenhouse Gas Emissions

#### CO₂e per capita

- **CO₂e emissions (in t)**
  - Qatar: 34.76 t
  - Chile: 0.21 t
  - India: 2.44 t
  - UK: 7.04 t

### CO₂e per country

- **Total CO₂e emissions (in Mt)**
  - UK: 461.54 Mt
  - India: 3235.66 Mt
  - China: 11,576.87 Mt
  - Tuvalu: 0.01 Mt

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.

<table>
<thead>
<tr>
<th>Country</th>
<th>CO2e (in t)</th>
<th>Now</th>
<th>2050</th>
</tr>
</thead>
<tbody>
<tr>
<td>UK</td>
<td>7</td>
<td></td>
<td>2.6</td>
</tr>
<tr>
<td>Australia</td>
<td>21.5</td>
<td>8.4</td>
<td>11.8</td>
</tr>
<tr>
<td>Bangladesh</td>
<td>1.3</td>
<td>8.2</td>
<td>10.8</td>
</tr>
<tr>
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<td>8.4</td>
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<td>2.6</td>
</tr>
<tr>
<td>EU27</td>
<td>2.4</td>
<td>2.6</td>
<td>18.1</td>
</tr>
<tr>
<td>India</td>
<td>2.4</td>
<td>2.6</td>
<td>16.6</td>
</tr>
<tr>
<td>Maldives</td>
<td>4.3</td>
<td>11.8</td>
<td>18.1</td>
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<tr>
<td>Nigeria</td>
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<tr>
<td>Russia</td>
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<tr>
<td>USA</td>
<td>18.1</td>
<td>18.1</td>
<td>20.5</td>
</tr>
<tr>
<td>Venezuela</td>
<td>11.8</td>
<td>18.1</td>
<td>20.5</td>
</tr>
<tr>
<td>Global average</td>
<td>10.8</td>
<td>18.1</td>
<td>20.5</td>
</tr>
</tbody>
</table>

Note: 2°C target estimate

Possible pathways for greenhouse gas emissions

- Growth continues as in the last 20 years
- Paris Pledges
- 2°C Scenario
- 1.5°C Scenario

Source: Climate Action Tracker (CAT)