



# THE EARTH FACT SHEET

Approx radius of the earth = 6370 m

Estimated height of the atmosphere = 11 km (the atmosphere thins out gradually further away from the earth – but 75% of the atmosphere is within this limit)

Volume of O<sub>2</sub> in dry air = 21%

Volume of CO<sub>2</sub> in dry air = 0.039%

Poisoning effects of CO<sub>2</sub>: 0.1% -> drowsy; > 5% -> toxic

Estimated percentage of Earth's surface area that is rainforest = 7%

In 2008, Qatar generated generated the highest amount of CO<sub>2</sub> with 53.5 metric tons of CO<sub>2</sub> per capita, whilst the United States generated 17.5 metric tons of CO<sub>2</sub> per capita and the UK generated 8.5 metric tons per capita.

