

25%
reflected

Rising CO² levels

This greenhouse gas, released through deforestation & burning fossil fuels, absorbs heat energy & prevents it from escaping from the earth's surface into space - make the earth hotter.

CLIMATE CHANGE

CAUSED BY HUMANS

25%
absorbed

Less heat is escaping to space and more heat is returning to earth

29 bn
tonnes
of CO² is released
into the atmosphere
every year

Industries
87% of human- produced
CO² emissions come from
burning fossil fuels

Cities

45%
absorbed

5%
reflected

Transportation

Deforestation
Larger amounts of greenhouse
gases entering the atmosphere
due to fewer forests

Rising sea level
Global sea level rose between
10 & 20cm in the last century