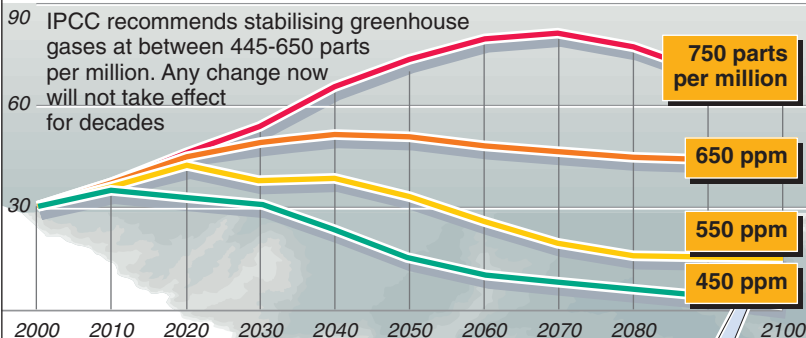


IPCC calls for immediate action on climate

Experts from 120 countries at the Intergovernmental Panel on Climate Change have approved a road map to combat global warming, calling for stringent greenhouse gas emission targets to cap the global temperature increase at 2°C above pre-industrial levels and avoid catastrophic effects

GLOBAL GREENHOUSE GAS (GHG) EMISSIONS
(Gigatonnes CO₂)

Emissions required to stabilise GHG level at:



TEMPERATURE RISE

GHG concentration (ppm)

3.2-4.0°C 590-710

2.8-3.2°C 535-590

2.4-2.8°C 490-535

2.0-2.4°C 445-490

Agriculture: Improved practices for soil carbon storage, lower methane emissions from rice cultivation, livestock

TACKLING CLIMATE CHANGE

Emissions can be reduced with currently available methods

Industry: Emission control, recycling

Energy supply: Greater use of renewables, nuclear power, carbon capture and storage

Forestry: Reduce deforestation, replanting

Homes: Efficient heating and lighting

Transport: Fuel efficiency, biofuels, electric-hybrid engines, alternative transport

Source: IPCC © GRAPHIC NEWS