

## Inequitable Carbon Space and Climate Justice

**Current global emissions is 36.4 Gt/CO<sub>2</sub>, this may reach around 40.66 Gt/CO<sub>2</sub> by 2030. In the current scenario, the carbon budget for 1.5 °C rise will be exhausted well before 2030. Even with the Nationally Determined Contributions (NDCs), developed countries plus China will account for almost 60% of the global CO<sub>2</sub> emissions in the coming future.**

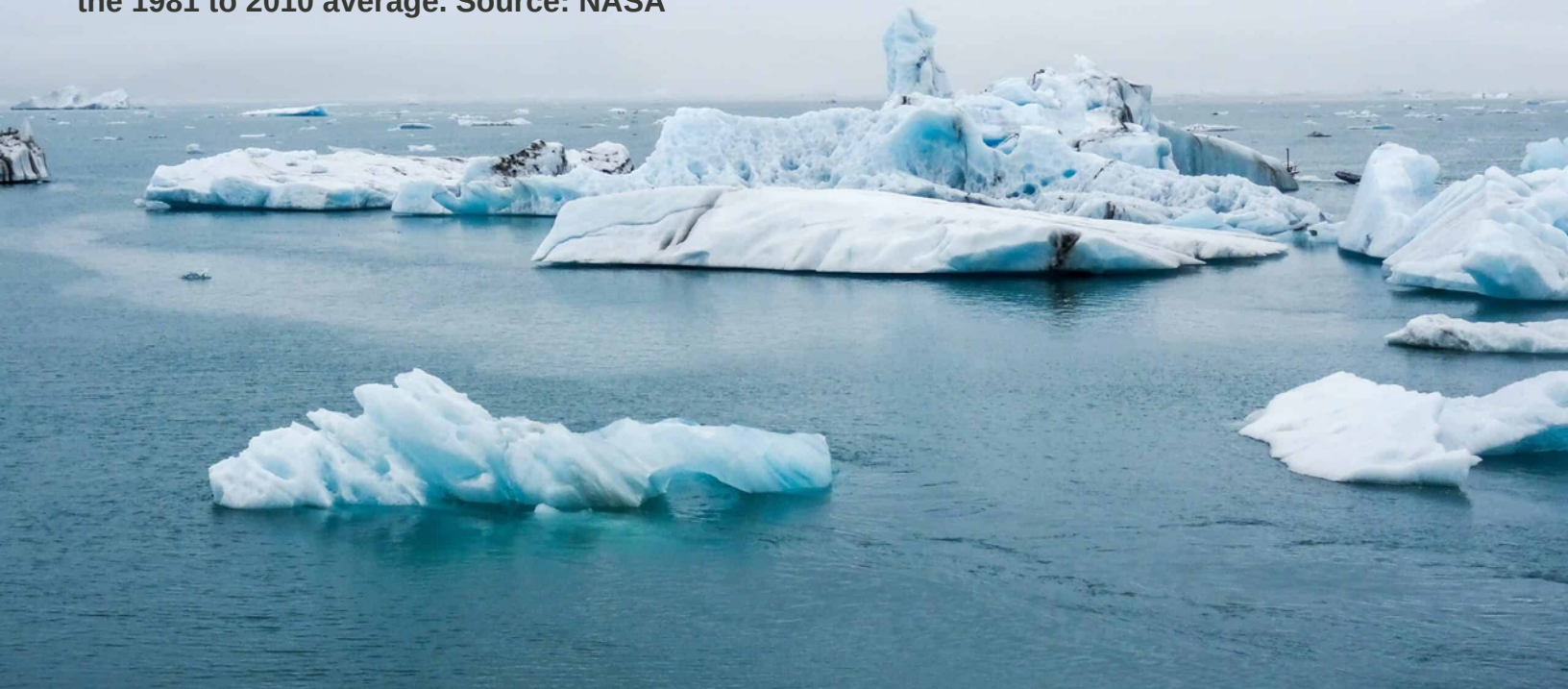
- China, US, and EU-27 currently emit 50 per cent of global emissions.
- Africa and India (with 17% of world's population) contribute 4 and 7% of global emissions respectively.
- Per capita CO<sub>2</sub> emissions highlight an extremely inequitable and unjust world in terms of carbon space.
- Per capita emissions in US (16.1 tonnes) are almost eight times higher than that of India (1.9 tonnes) Per capita emissions in Australia is 16.2 tonnes (based on 2019 data)

**How many CoPs will save our crops?**





Polar ice caps are melting as global warming causes climate change. We lose Arctic sea ice at a rate of almost 13% per decade, and over the past 30 years, the oldest and thickest ice in the Arctic has declined by a huge margin. Arctic sea ice reaches its minimum each September. September Arctic sea ice is now declining at a rate of 13% per decade, relative to the 1981 to 2010 average. Source: NASA



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