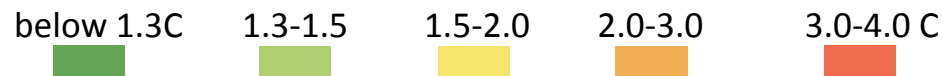
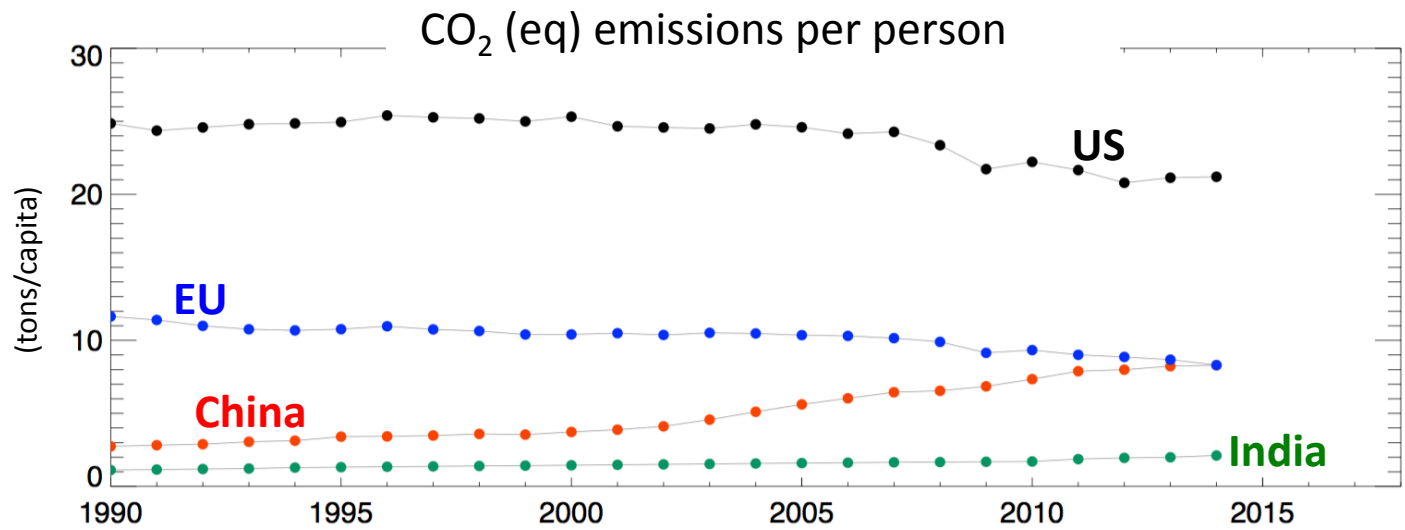


- Color bars show the global temperature increase (above pre-industrial levels) in 2100 based on physical climate models



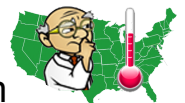
- Projected Policies of largest CO₂ emitters (China, US and EU) are consistent with 3.0 C pathway. This is well above the emission pathways consistent with the Paris Accord which limits global temperatures to 1.5C
- Annual CO₂ emissions for US and EU have peaked and are gradually slowing. China's emission trajectory is unclear while India's trajectory is accelerating.
- Global temperature forecasts are based on physical climate models used in IPCC reports. Climate models with higher temperature sensitivity to CO₂ concentration predict warmer temperatures and shift towards orange and red colors. Likewise, models with lower sensitivity will shift toward green colors.





Figures adapted from Climateactiontracker.org
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