

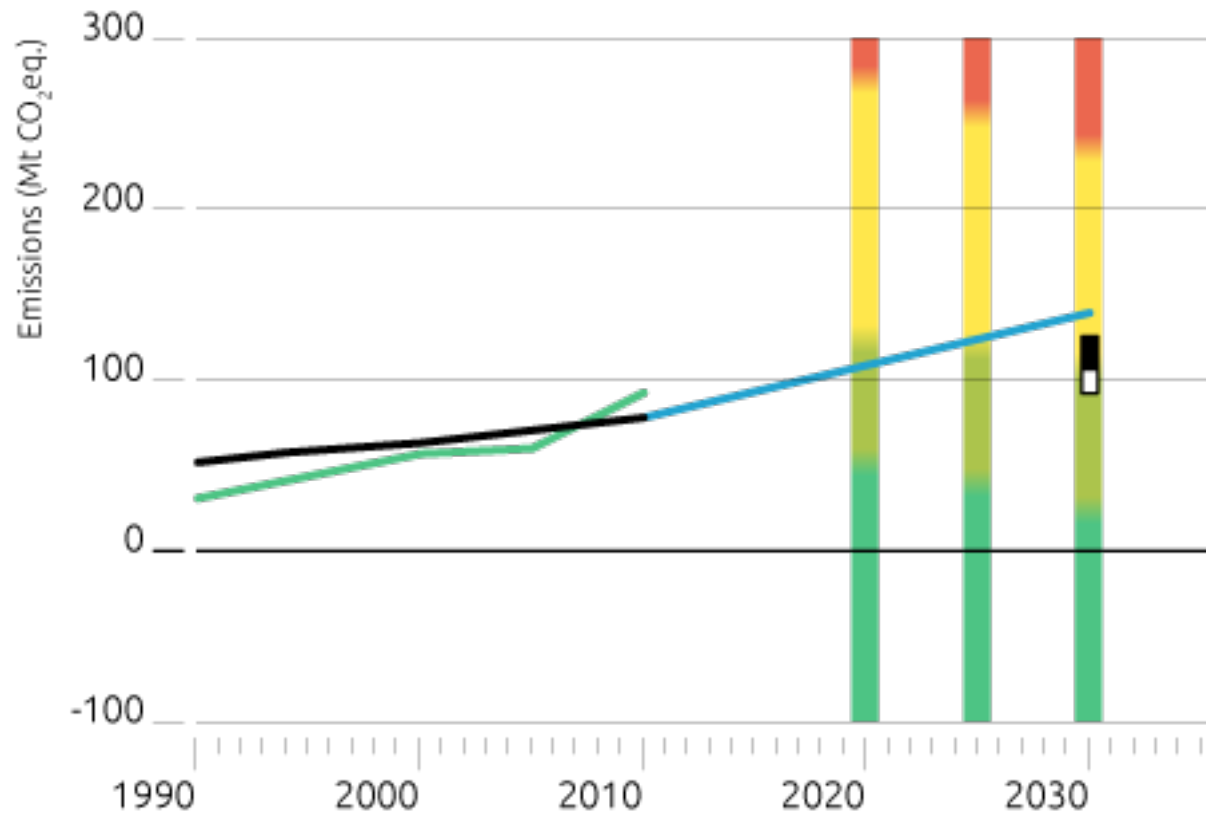
Climate Action Tracker: tracking ambition and implications on global temperature increase

Presenter:
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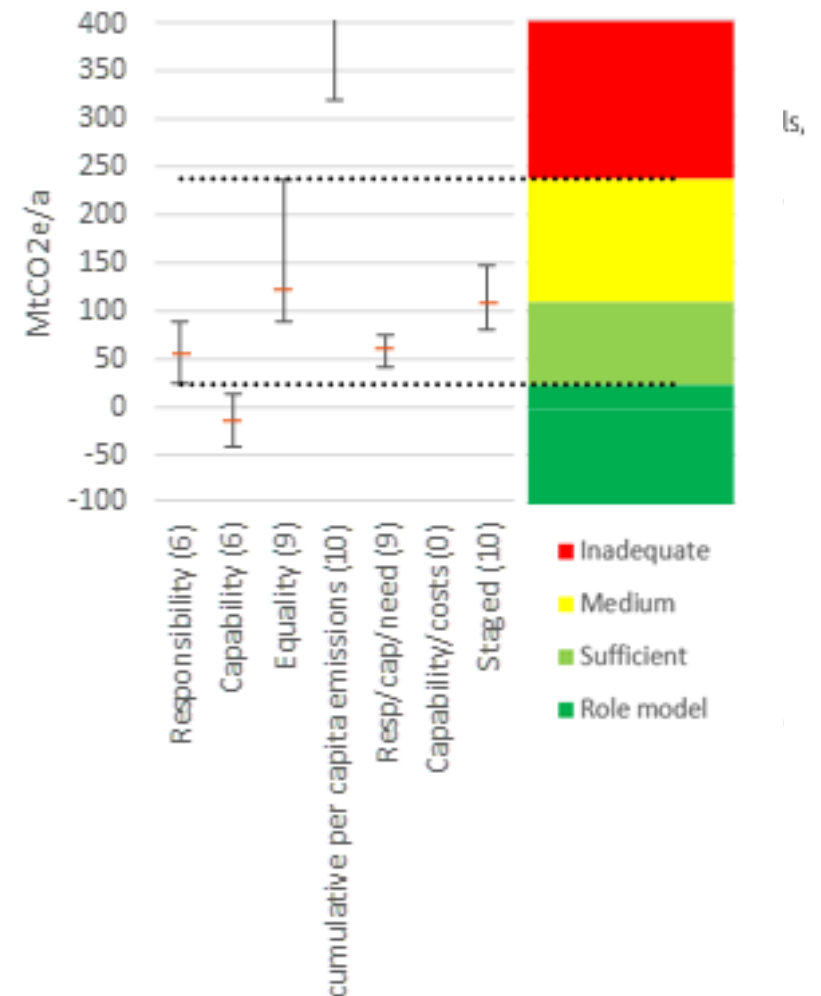
23 May 2016



Before we start...

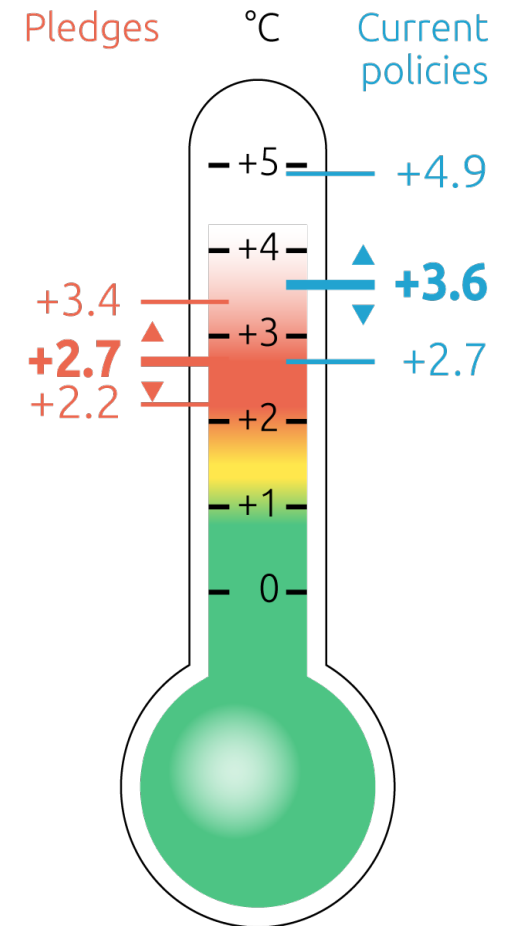


Fair emissions range per category



The Climate Action Tracker assesses INDCs, pledges and current policies

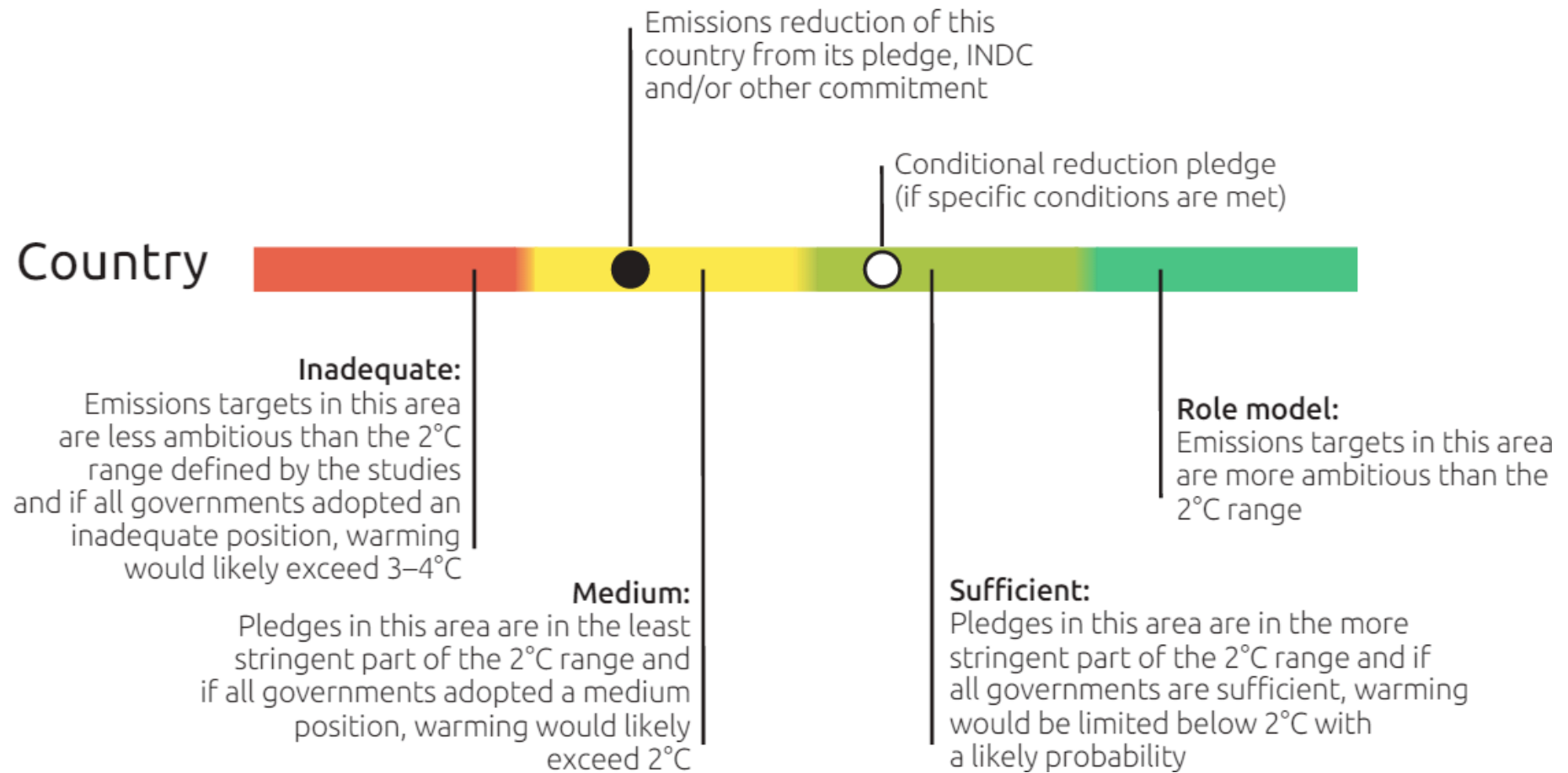
- Provide **national, fast-response assessments** from a high-level perspective for a large number of countries: around 30 countries covering around 80% of global emissions
- Evaluate current climate-change **policies, emission reduction targets and contributions**, reduction **potentials** and **effort-sharing** in an international context
- Apply harmonized approach in order to provide a general overview of the current status of contributions and policies in the respective countries
- Evaluate consequences of national emissions on global climate through aggregation of national pathways to global level

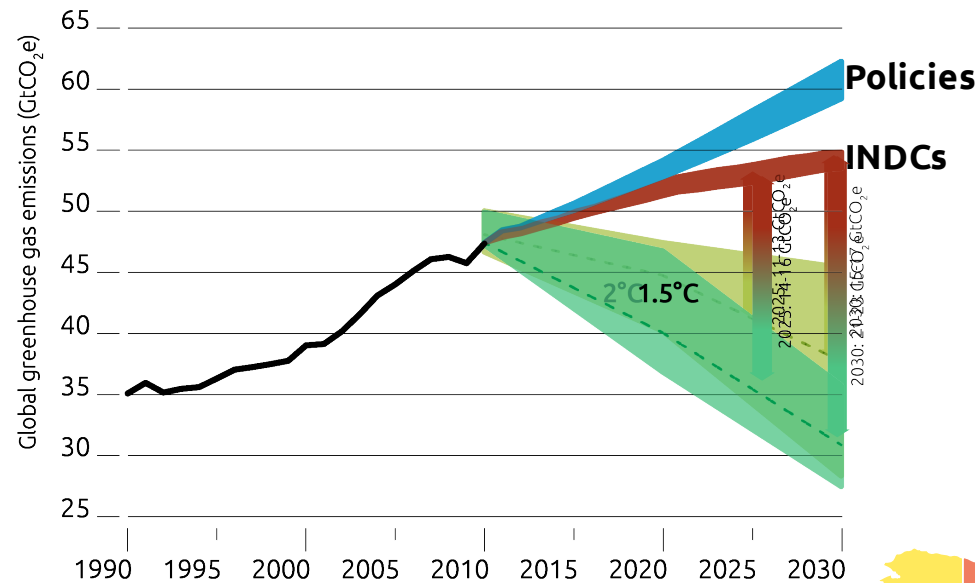


In order to compare the fairness of government efforts and INDC proposals...

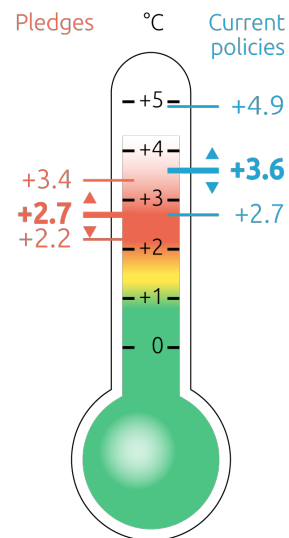
- The Climate Action Tracker developed the “Effort Sharing assessment methodology”
- We do not decide what is fair; instead we use over 40 studies used by the IPCC complemented by additional analyses the CAT has performed to **maximize the inclusion of different viewpoints on what is fair** in a 2 ° C world
- The viewpoints can be summed along considerations of **equity principles** such as **historical responsibility, capability** or **equality**, among others to deliver the range of what is considered fair emissions allowances for countries.

Countries are then ranked within four categories...

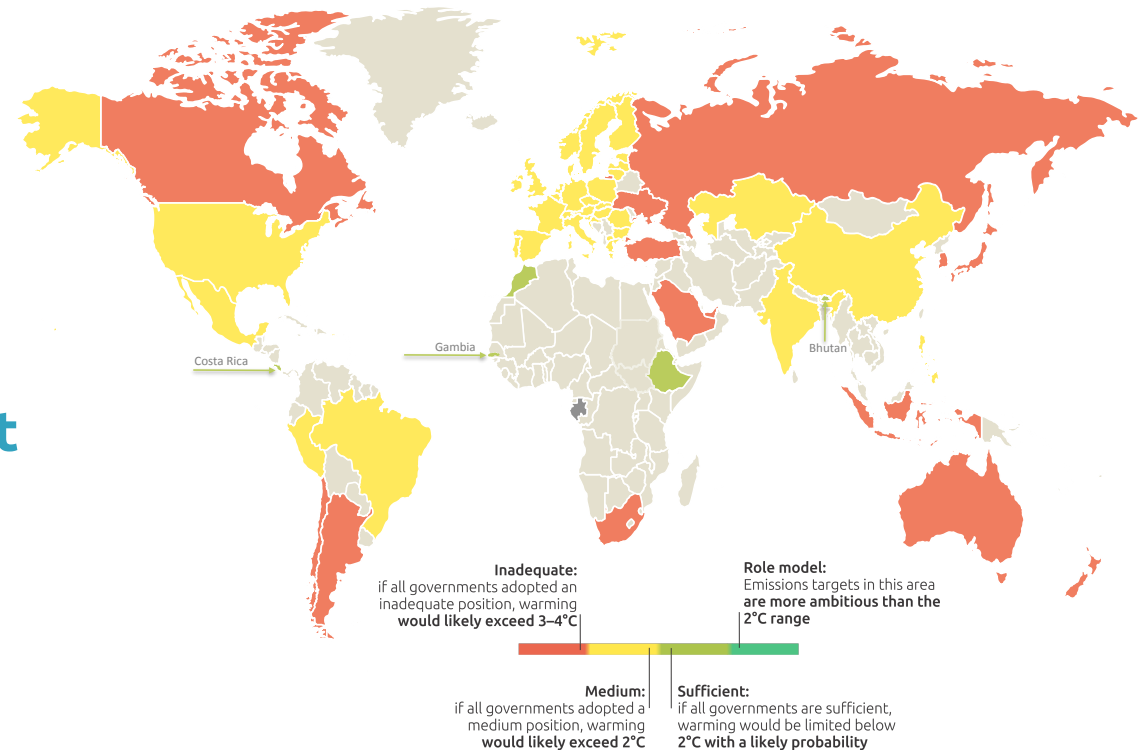


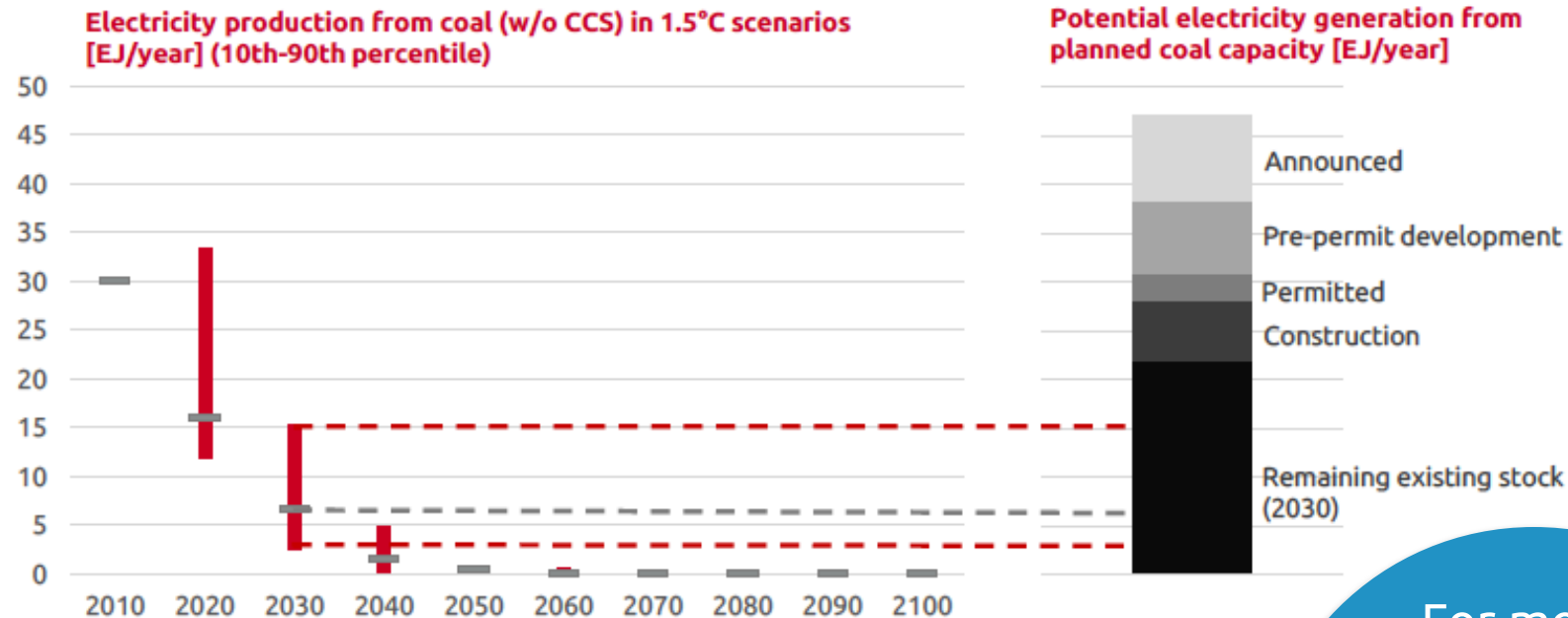


- **INDCs lead to 2.7° C** (likely below 3° C and a 90% chance of warming above 2° C)
- INDCs result in an improvement from current policies, but still a long way to go



The current level of INDC ambition is not compatible with either 1.5 or 2°C pathways...





Planned and existing coal-fired power plants threaten the achievement of INDCs and are inconsistent with the outcomes of the Paris Agreement!

For more information check out the Climate Action Tracker's Coal Gap Report available on our website!

THANK YOU!
WWW.CLIMATEACTIONTRACKER.ORG