



ETH-Klimarunde



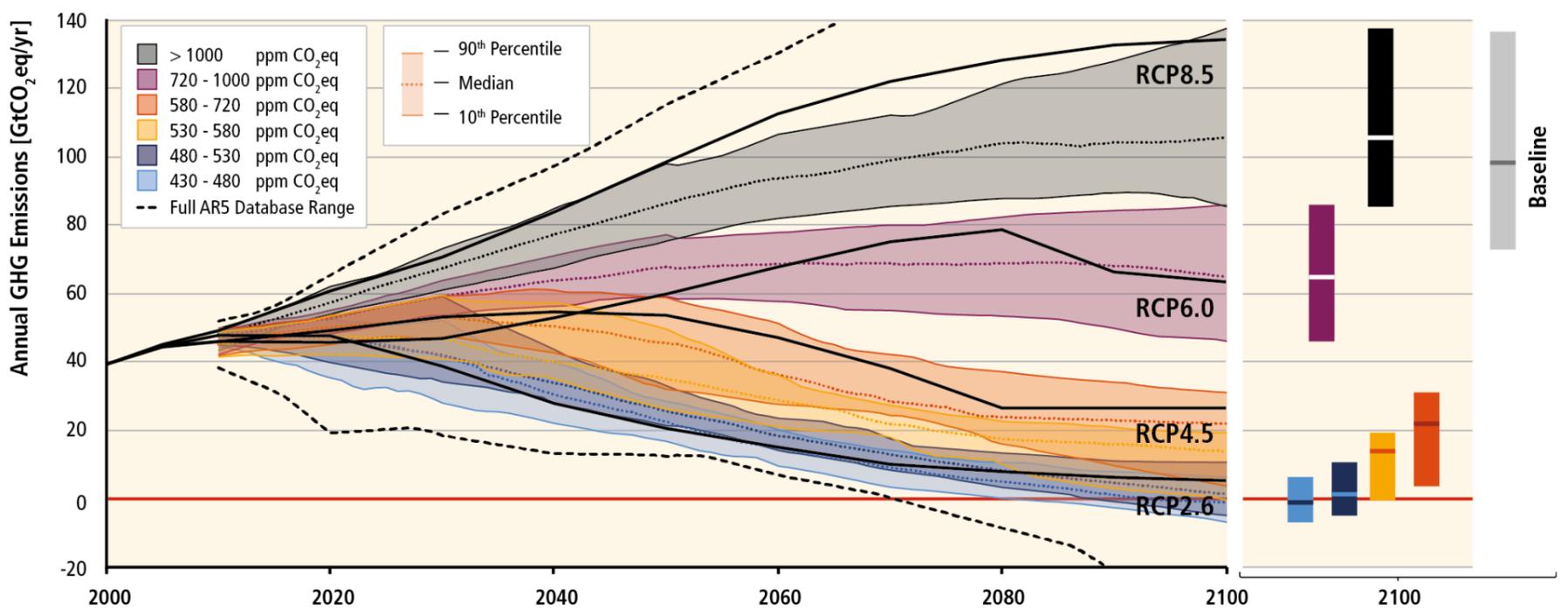
Klima, Politik und internationale Verhandlungen

- **Wie ist der Stand den internationalen Verhandlungen ein paar Wochen vor der COP 21 in Paris?**
- **Welche Rolle spielt Technologie (und der Zugang zu Technologie) in den internationalen Verhandlungen?**
- **War das Kyoto-Protokoll erfolgreich?**
- **Welchen Beiträge für Klimaschutz kann die Schweiz auch ausserhalb ihrer Grenzen leisten?**
- **Was wäre ein faires Verhandlungsergebnis?**
- **Welche Auswirkung hätte ein striktes Klimaabkommen auf die Schweizer Wirtschaft?**

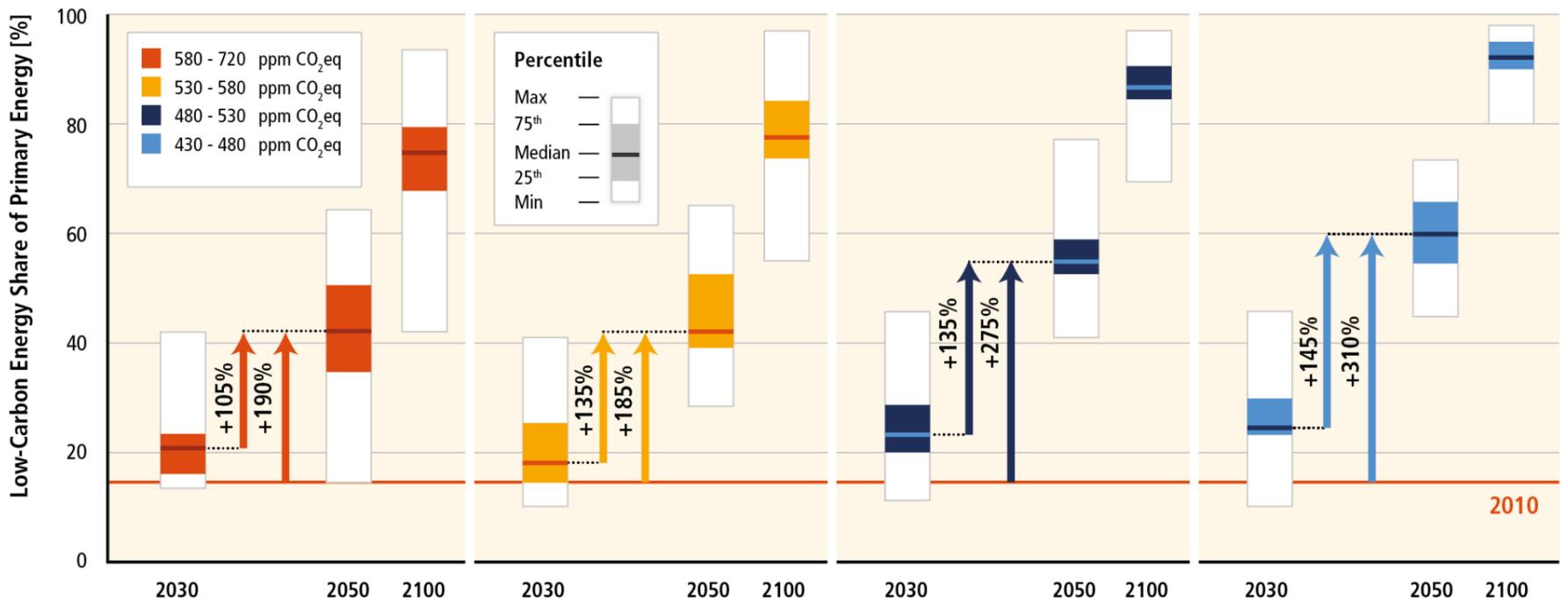


Treibhausgase Emissionen & Energieversorgung

GHG Emission Pathways 2000-2100: All AR5 Scenarios



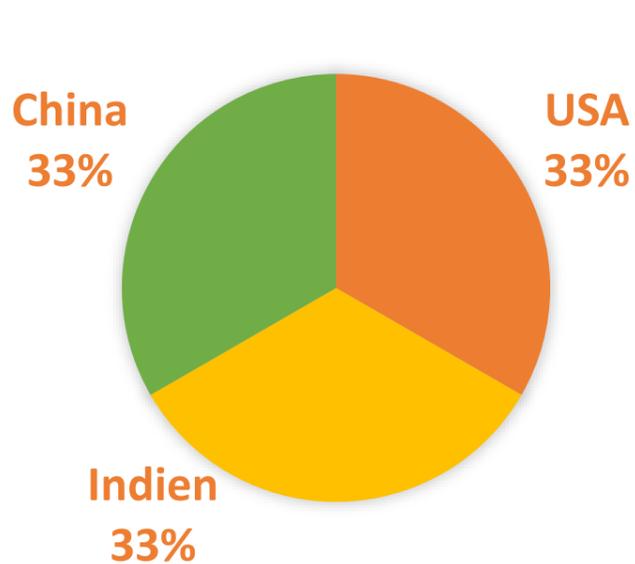
Associated Upscaling of Low-Carbon Energy Supply



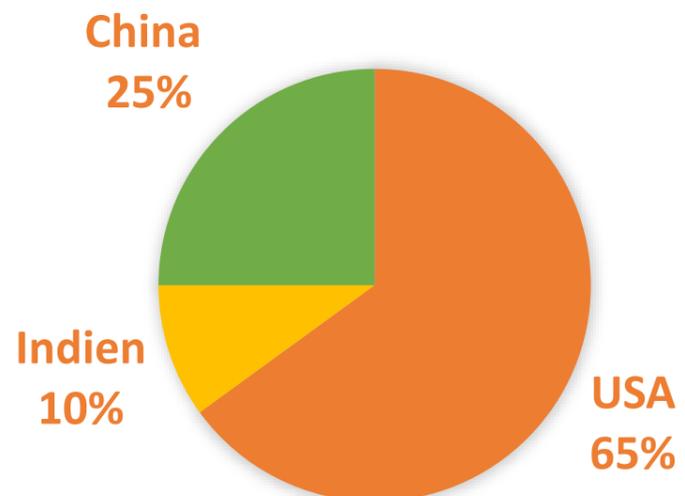
Quelle: Figure SPM.11, IPCC Climate Change 2014, Synthesis Report, Summary for Policymakers



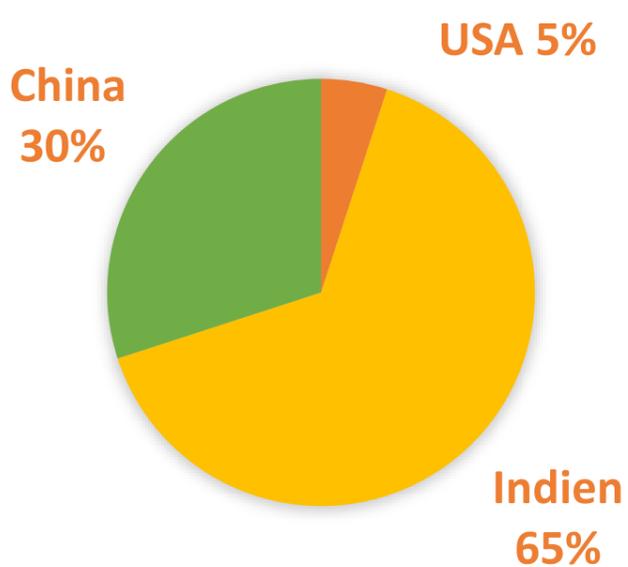
“Faire” Aufteilungen des CO₂-Kuchens



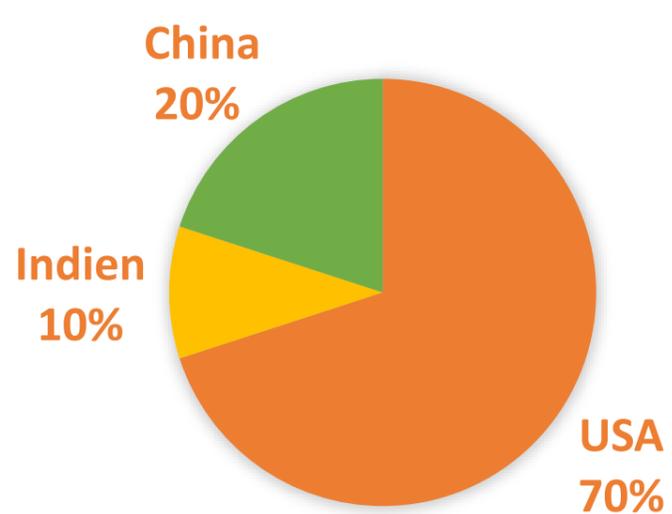
Pro Kopf



Besitzstandswahrung



Finanzielle Fähigkeit



Kosteneffizienz



Auszug aus Vertragstext (Entwurf)

A. DRAFT AGREEMENT

Article 3 (MITIGATION)

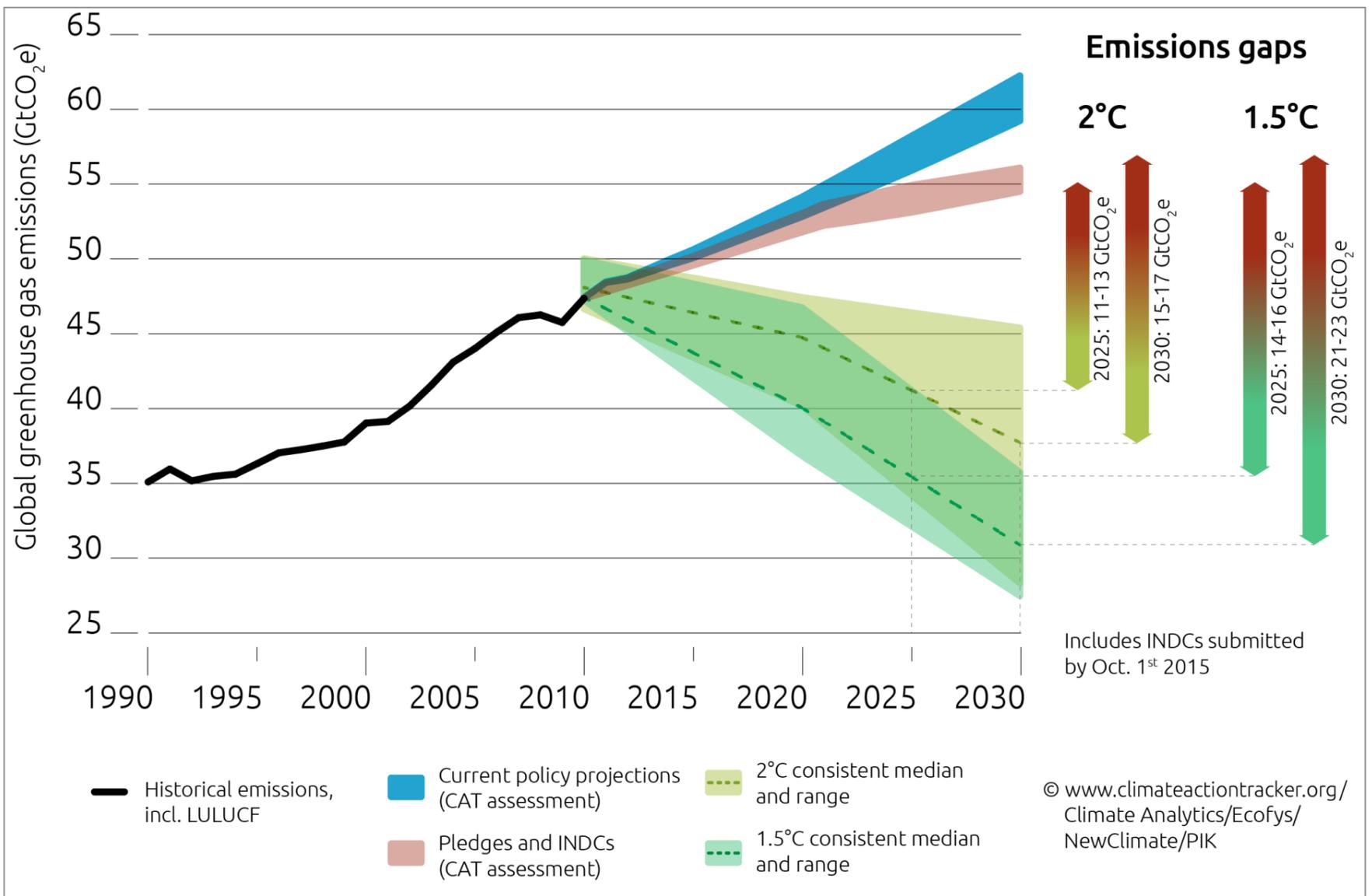
1. Parties aim to reach by [X date] [a peaking of global greenhouse gas emissions][zero net greenhouse gas emissions][a[n] X per cent reduction in global greenhouse gas emissions] [global low-carbon transformation] [global low-emission transformation] [carbon neutrality] [climate neutrality].
2. Each Party [shall] [should] [other] regularly communicate a nationally determined mitigation [contribution] [commitment] [other] that it [shall] [should] [other] implement.
3. Each Party's nationally determined mitigation [contribution] [commitment] [other] [shall] [should] [other] reflect a progression beyond its previous efforts, noting that those Parties that have previously communicated economy-wide efforts should continue to do so in a manner that is progressively more ambitious and that all Parties should aim to do so over time. Each mitigation [contribution] [commitment] [other] [shall] [should] [other] reflect the Party's highest possible ambition, in a light of its national circumstances, and:
 - (a) [Be quantified or quantifiable;]
 - (b) [Be unconditional, at least in part;]
 - (c) [Other].
4. Each Party, when communicating its nationally determined mitigation [contribution] [commitment] [other] [shall] [should] [other] provide the information necessary for clarity, transparency and understanding, in accordance with decision 1/CP.21 and any subsequent decision by the CMA.



ETH-Klimarunde



Beabsichtigte Nationale Beiträge (INDC), bis heute eingereicht



Quelle: Ecofys