

Title: Impacts of 1.5 °C global ~~temperature~~ changewarming on regional climate and natural and human systems

1 Starting points

- >> Concepts (e.g., impact, risk)
- >> Methods of assessment (e.g., confidence, likelihood, reference to present-day as well as to “2 °C warming and higher”)
- >> Basis of assessment: AR5 plus updating

2 Observed and attributable climate changes and impacts and the adaptation experience

- >> Global and regional (including extremes)
- >> Adaptation experiences

3 Key climate changes, impacts, and risks at 1.5 °C

- >> Global and regional (including extremes)
- >> Physical climate, natural and human systems, and their interactions
- >> Adaptation potential and limits in natural and human systems
- >> Timeframe, slow vs fast onset, irreversibility and tipping points

4 Avoided impacts (reduced risks) at 1.5 °C compared to 2 °C and higher

5 Benefits and tradeoffs of pathways to 1.5 °C for sustainable development and adaptation potential

- >> Consequences of overshoot, dependence on pathways
- >> Implications of mitigation pathways for impacts, and adaptation and vulnerability