

Strengthening Mitigation and Adaptation responses

1. Defining the Transition opportunities and exploring key adaptation and mitigation options (from Chapters 3 and 5) and the associated costs, potentials, co-benefits and risks
2. Assessment of gaps; comparing the pace of the development and deployment of current and emerging mitigation & adaptation options & pathways consistent with SD and 1.5 C and 2 C
3. Accelerating development & deployment of key adaptation and mitigation response options (drawing on transformation experiences and literature across systems, sectors, scales, regions and agents e.g. urban, food, energy, mobility and financial systems)
4. Evaluating the costs and benefits, impacts and trade-offs of 1.5 C response pathways in the context of Sustainable Development over the short to long-term
5. Challenges to and opportunities from accelerated response options (e.g. current & future lock in); synergies and trade-offs among adaptation & mitigation options
6. Enabling conditions for accelerated response options (governance, fiscal and financial, technical, socio-economic and ecological)

UNADDRESSED FLAGS

7. (Transformatory mitigation pathways and their co-benefits
8. Sustainable adaptation pathways)
9. Negative emissions and short-term entry points
10. Negative emissions, diffusion of near-term options (RETs, BEV, modal shift)
11. accelerate R&D in long-term options
12. creating markets/changing market frames (taxes, regulations)/ incentivizing firms,
13. enable social learning
14. create coalitions for change