

# Addressing Climate Change Through Integrated Responses: Linking adaptation and mitigation

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## Session 2: Learn with Peers: Addressing climate change through integrated responses

### Key Messages

- **Mitigation and adaptation are two sides of one coin.** When planning for climate projects, both approaches need to be combined into one process where timelines and goals can be assessed and integrated.
- **Integrated planning for climate action is a win-win for all.** It is crucial to integrate the linkages of adaptation and mitigation in long-term strategies to create broad political support and longevity.
- **Early communication on the links between adaptation and mitigation helps in the stakeholder dialogue with partners.** It involves giving the stakeholders different perspectives on the scenarios and makes it easier to find compromises along the way. Considering the links between adaptation and mitigation from the beginning can save time and money. Additionally, a consistent narrative and continuous capacity development are important for integrated development.
- **Many sectors still underestimate the need for adaptation.** Different sectors (particularly those that are heavily focused on mitigation) need support in also understanding the risks they are facing from climate change so they can assess trade-offs and synergies and design integrated solutions.
- **Coordination is an essential point** that needs to be present throughout all sectors, especially when it comes to the linking of adaptation and mitigation.
- **Measuring mitigation appears to be easier than adaptation.** This creates challenges around how to combine reporting for both. One approach could be to include the nationally determined contribution (NDC) components of adaptation and mitigation in national measurement, reporting, and verification (MRV) systems.
- **How to make progress on resilience?** Many countries still struggle with measuring resilience, as the term can mean different things to different people. To integrate adaptation and mitigation from both design and monitoring perspectives, it would be helpful to define what resilience means in the energy sector or coastal community. That holistic understanding needs to become part of the narrative to inform integrated development.
- **To share successes around integrated planning, planning teams need entire stories, the data, and the indicators.** There is a need for international cooperation and opportunities to create examples, along with case studies and data that provide good practice examples and inspiration for other sectors regarding how to plan in an integrated way.