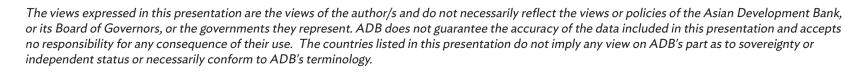
Localizing climate action

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Players of climate change

- International organizations
- National Governments
- City governments
- Community
- Entities
- Individual



At International level:

Paris Agreement, UN SDG, ...

At Country level:

INDCs under Paris Agreement,

Detailed GHG emission targets

National strategy and action plan



Real/actual climate actions by

- City/Community: organized approach to take actual climate actions
- Entities/Individual: implementers of climate action



With UN SDG adopted and Paris Agreement in effective, and with national climate change strategies and plans in place, city/community/entity/individual will be the key to addressing climate change.



- There are many active players of local programs/actions in addressing climate change: ICLEI, WWF,
- Some countries have national programs to guide local actions: pilot low carbon city and low carbon community in PRC



Practice shows that great challenges faced by local players:

- Institutional and personal capacity
- Financial resources
- Technologies
- *****



Institutional and personal capacity

- □ Not many local governments have exclusive institutions on climate change
- Not many staff in charge have basic knowledge and expertise
- □ No working manuals, guidelines



Lack of financial resources

- □ Not many local governments have exclusive climate change budget for daily operation, project, research, public awareness...
- ☐ Extremely difficult to mobilize external financial resources by locals because of lack of information and skills



- **Climate Technologies**
- □ Lack of advanced climate technology info
- □ Lack of technology experts
- ☐ Regulations/policies and incentives for climate technology investment
- □ Lack of Finance for technology transfer



Two ADB initiatives

Climate Technology finance center (CTFC): support to developing countries:

- □ To mainstreaming technology into development plan
- □ To facilitate advanced technology transfer through establishing technology marketplace
- □ To support VC/PE in investment in climate technology
- □ To widely share experience and knowledge



Two ADB initiatives

- Pilot cities for early peaking emission in PRC
- □ Enhance the capacity and capability of city government (regulations/policies, human resources,...)
- □ Comprehensive assessment on GHG emissions and future scenarios
- Build roadmap for GHG emission control and key programs



Thank You