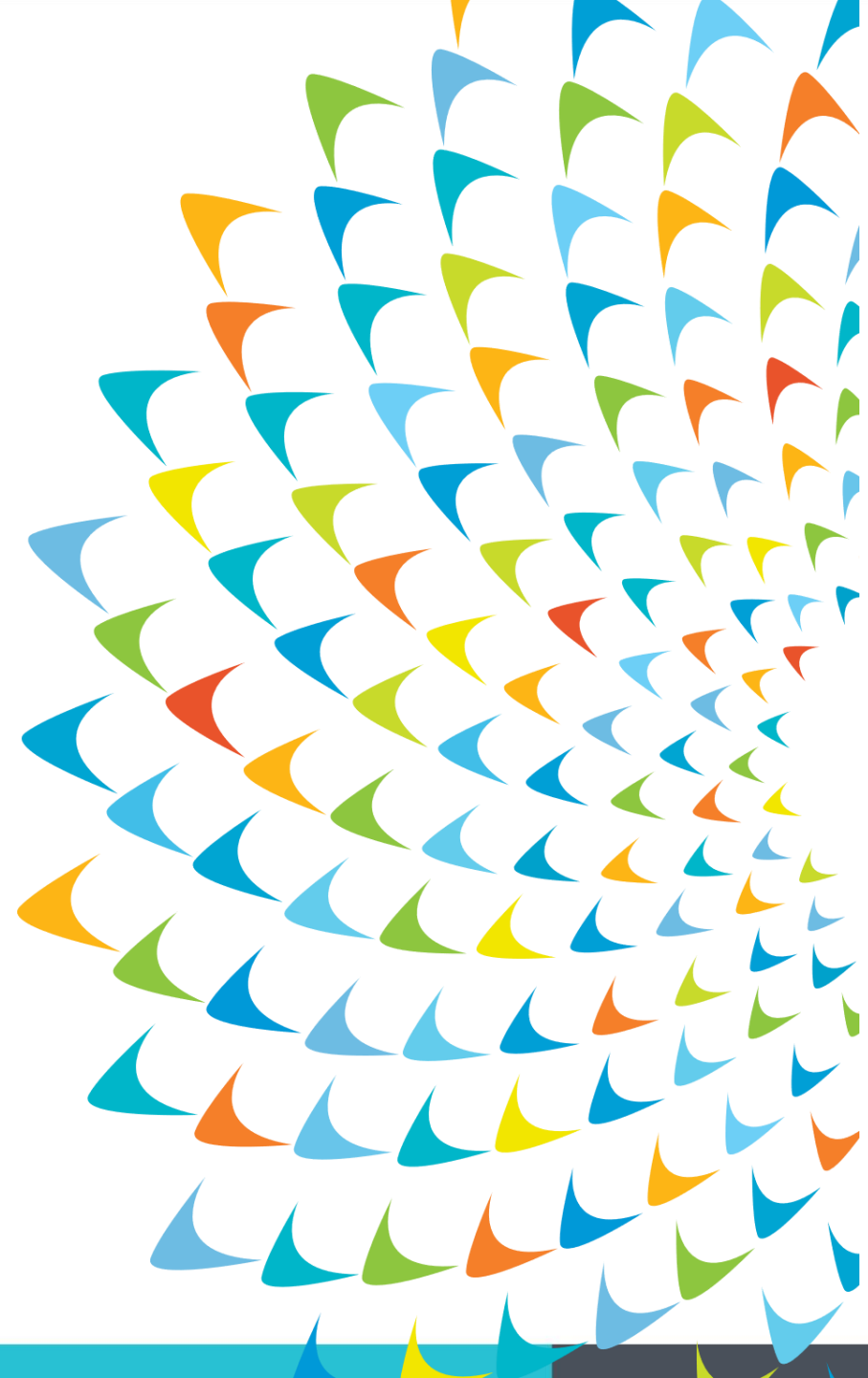


ADB

Finance and Investable Climate Action Planning- RCAP Session

Dr Virinder Sharma
ADB/UCCRTF
April 2019





Main points on Climate related bankable projects

1. How ADB supports countries/cities on infrastructure and climate projects
2. City governments and role of climate projects
3. Drivers, Incentives and Indicators/targets
4. Move beyond Showcase “cosmetic” projects
5. Need to introspect- Donors, MDBs, City Govts.,
6. Build Evidence and Results for Resilience focused Planning and Infrastructure investments


ADB – Project Design and Climate finance targets

- Country Partnership Strategy - Urban assessments
- Basic infrastructure projects- Water supply, WWT, SWM, Transport, BRT, Energy security (T&D)
- Drainage, housing, air pollution, Elderly care, parks, open green spaces, NMT, clean energy
- Climate risk assessment- CRVA (past and projections)
- Engineering design (Return period & cost guides)
- Climate Finance targets 6 Billion/year- 4B- M & 2B-A
- MDB approach: CCA- Incremental finance
- CCM- GHGs

ADB- Urban Climate Change Resilience Trust Fund (UCCRTF):

\$150m
2014-2022



 Schweizerische Eidgenossenschaft
Confédération suisse
Confederazione Svizzera
Confederaziun svizra

Swiss Confederation

Federal Department of Economic Affairs,
Education and Research EAER
State Secretariat for Economic Affairs SECO



- City Resilience Assessments
- Spatial planning- SPADE
- City DRF, Microinsurance for housing, Informal settlements, Early Warning Systems,
- Solar floating, E- vehicles, Smart lighting
- Urban Health systems
- Objective is to embed resilience in ADB infrastructure investments (TA/grant)

City investment targets and projects

- City vision and plans- links to CCAP, LC Plan, DRM plan
- Third governance tier, Intergovt. transfers & PPP
- City baselines -flooding, vulnerability, damages, budgets
- City baselines-GHGs, utility energy use, buildings
- “Cosmetic” and show case projects- smart lighting, solar
- Public, private and PPP projects

Need to introscept?

- MDBs – Planning and Infrastructure led lending
- Climate finance targets- Move beyond Climate proofing and to building resilience
- City: Climate Change Plans and targets, NDCs
- City- Optimize own resources (taxes, tariffs, transfers)
- Identify what is Public, private and PPP projects
- “Cosmetic” and show case projects- smart lighting, solar
- Incentives, Indicators and Targets