



# Multilevel Climate Action and Integrated MRV

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ICLEI – Local Governments for Sustainability

# INTRODUCING THE carbonn Climate Registry



● Local governments  
◆ Other subnational governments



**836**

Population represented



**1060**

Reporting entities



**89**

Countries represented



**1953**

Climate targets



**7135**

Actions



**7.7**

Committed GHG  
emission reductions  
by 2020



**14.9**

Committed GHG  
emission reductions  
by 2030



**33.7**

Committed GHG  
emission reductions  
by 2050

# INCREASED AMBITION SINCE PARIS AGREEMENT



2015

TOTAL NUMBER OF  
REGISTERED ENTITIES

608

REPRESENTED  
COUNTRIES

62

REPRESENTED  
POPULATION IN MILLIONS

553

COMMITTED EMISSIONS  
REDUCTION (GtCO<sub>2</sub>e) BY 2020

1

2018

TOTAL NUMBER OF  
REGISTERED ENTITIES

1260

REPRESENTED  
COUNTRIES

89

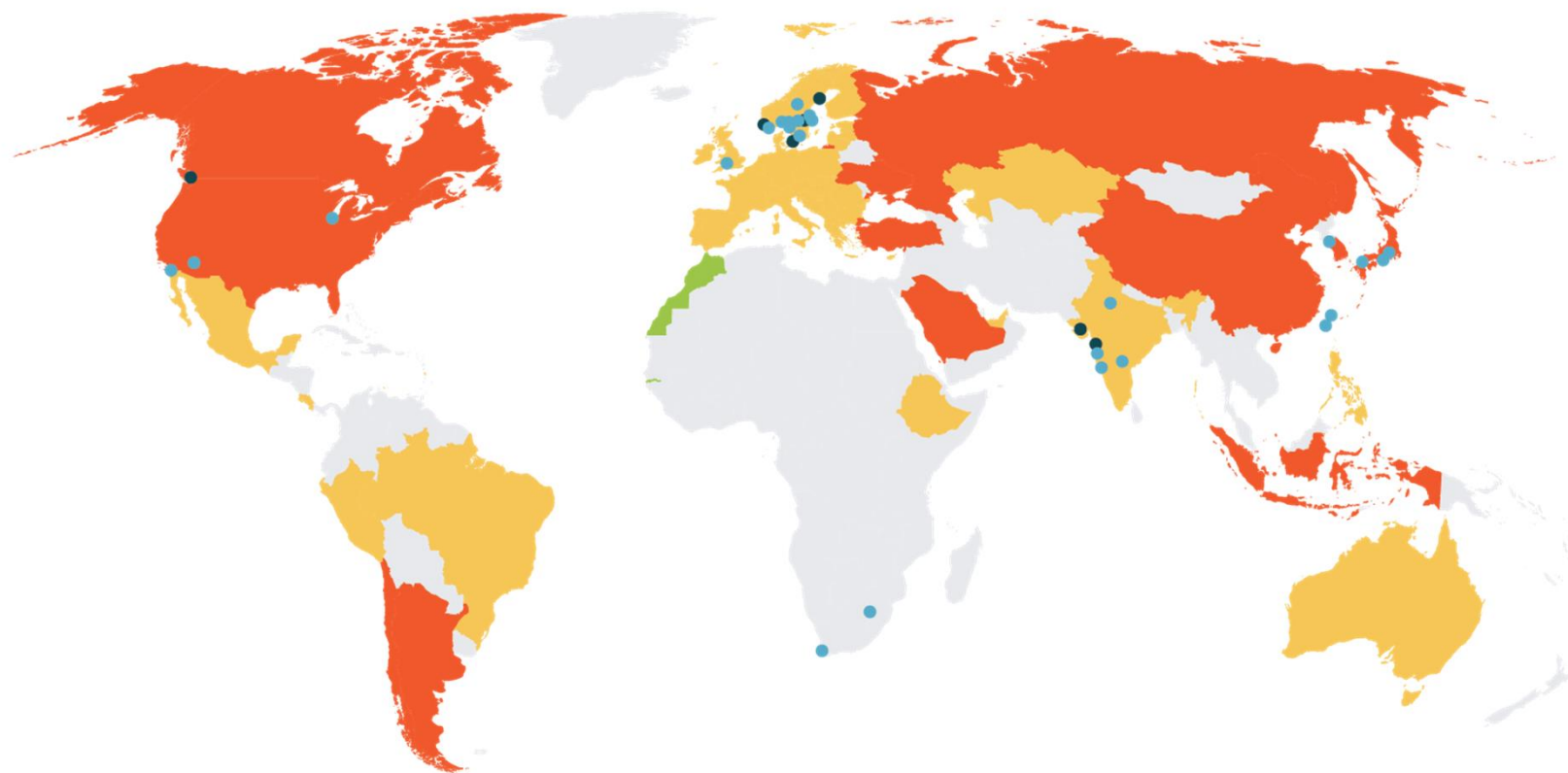
REPRESENTED  
POPULATION IN MILLIONS

836

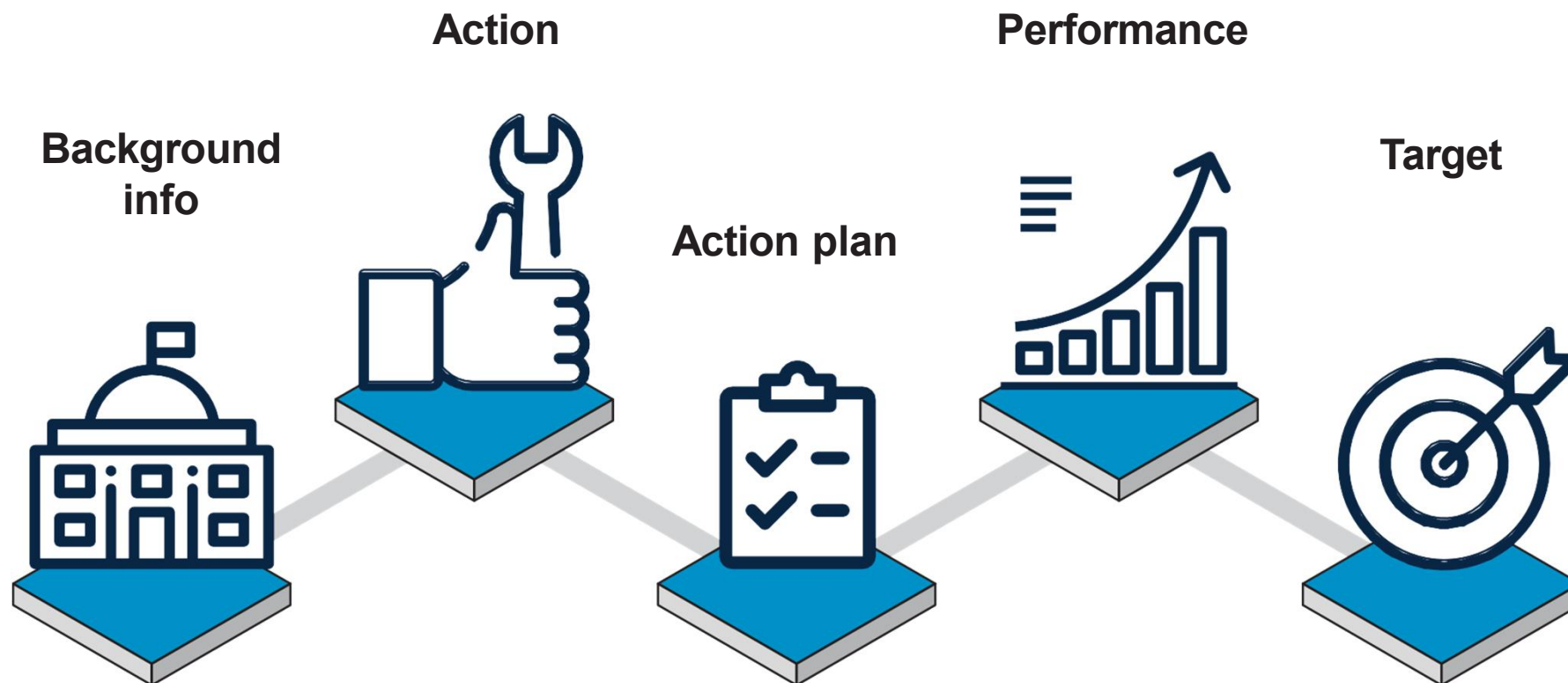
COMMITTED EMISSIONS  
REDUCTION (GtCO<sub>2</sub>e) BY 2020

7.7

# INCREASED AMBITION SINCE PARIS AGREEMENT – nations and subnationals



# WHAT DO WE COLLECT

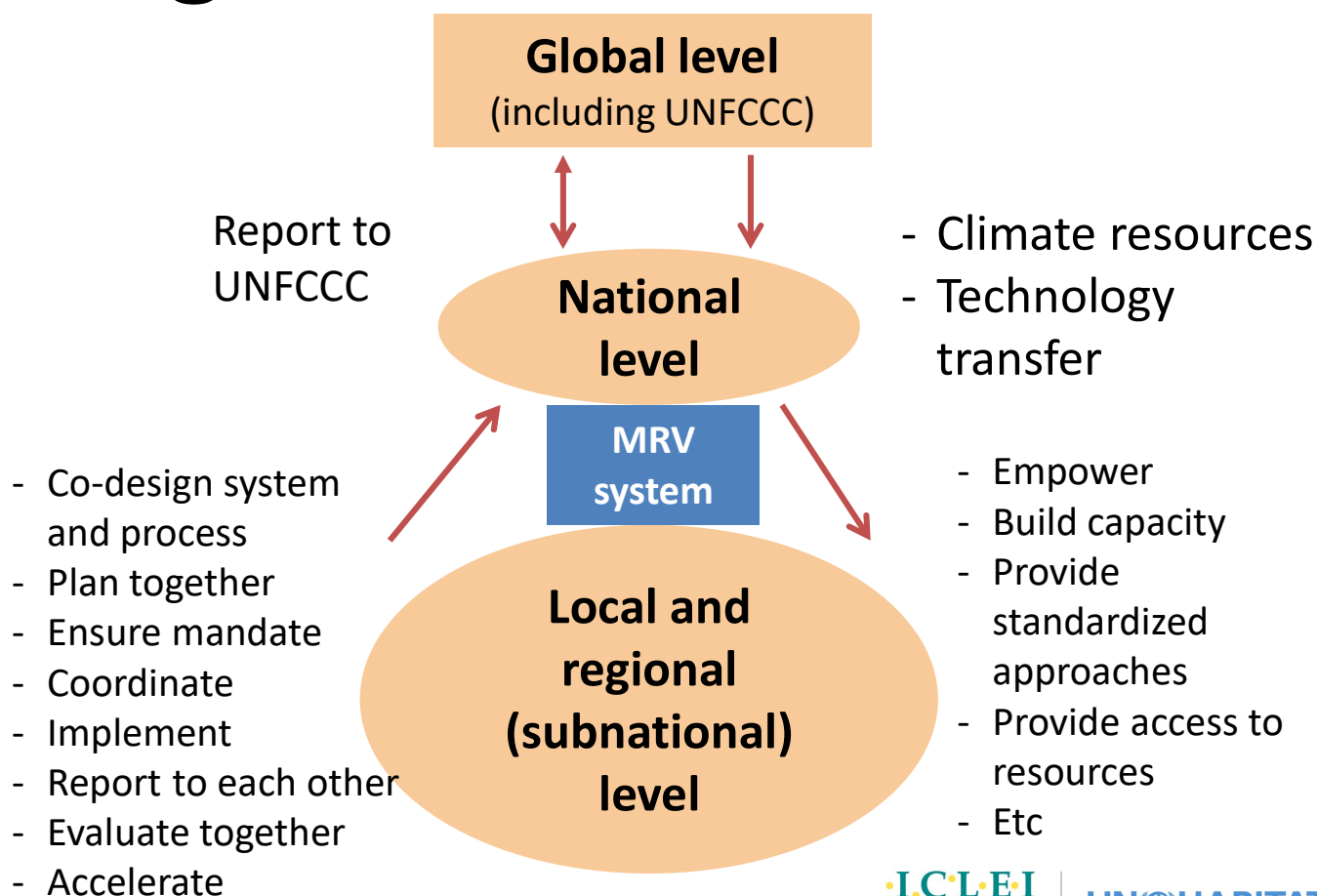


Low emission development; climate resilience; sectoral approaches: energy, building, transport, waste; water and air quality

# Vertical integration

Key areas:

- GHG emissions accounting
- Risk & vulnerability mapping
- Commitments, NDCs
- Strategies and action plans
- Financing



# Towards MRV for local action



## Global Protocol on Community-scale GHG Emissions Inventories (GPC)

Accounting and reporting guidance



Part of new GCoM standard - towards standardized measurement of GHGs. Relevant for local to national to global.



## Tools for GHG Emissions Inventories

Emissions quantification, monitoring, training and guidance



Free tools to conduct regular emission inventories. Help set targets, plan actions, report



## carbonn Climate Registry / CDP collaboration

Single global entry point for reporting by local & regional govts



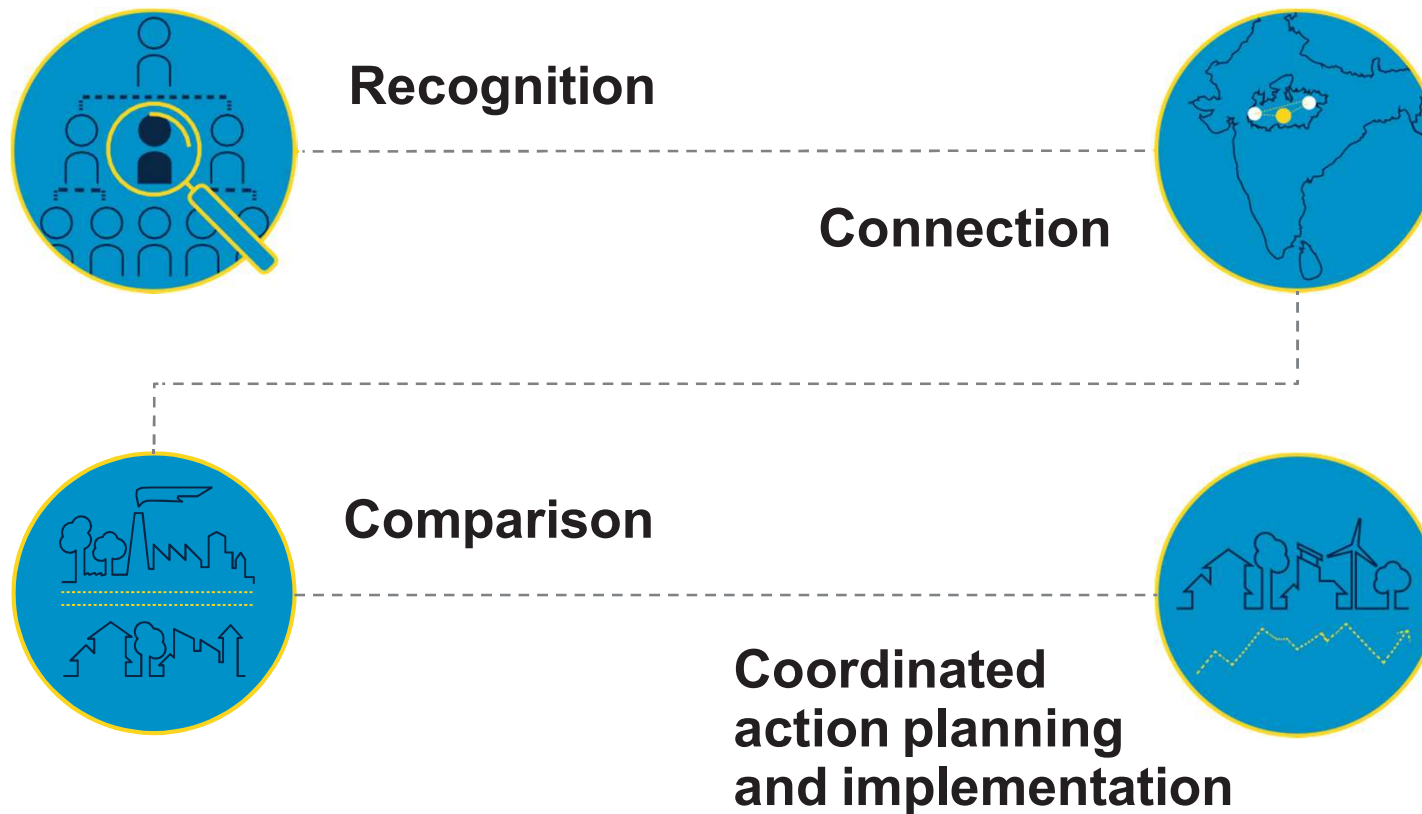
Public reporting: targets, plans, GHGs, risk & vulnerabilities, actions - track progress.



# MULTILEVEL GOVERNANCE FOR CROSS BOUNDARY ACTIVITIES



## How cCR supports integrated MRV





# CONTACT



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