



Global 100%RE Cities and Regions Network

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Global 100%RE Executive Committee Members

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A Global Network: www.go100re.net



EREF
European Renewable Energies Federation



Global 100%RE Cities and Regions Network

- Entry point for local and regional governments to the Global 100% RE Campaign (multistakeholder initiative)
- Managed by ICLEI, and also part of ICLEI's thematic community on Renewable Energy and Local Renewables
- Open to cities, towns and regions (local and regional govts)
 - with a **100% RE target in at least one sector**, or
 - a **commitment to explore the 100% RE pathway**, and
 - an **interest in international cooperation**
- Network and platform for knowledge exchange, policy dialogue, and capacity building
 - Interested to join? Contact us 100re.network@iclei.org
 - <http://www.go100re.net/the-campaign/building-blocks/>

Why set ambitious RE targets?

1. Improve energy security and community resilience, using local renewable resources
2. Save energy and money through decentralized production, reducing energy transmission losses and energy imports
3. Generate revenue from sales and export of local RE, keeping money in the local economy
4. Create local jobs in energy, sustainable development, and innovation, also supporting SMEs
5. Reduce CO₂ emissions, air pollution and associated health risks, by switching to clean energy
6. Tackle climate change, reduce fossil fuel consumption, and support achieving the Paris Agreement and NDCs

Meet some of the participants



Jeju Province, Republic of Korea

“Carbon free island by 2030” with 100%RE electricity and transport (electric vehicles)

City of Malmö, Sweden

“By 2030, Malmö will run on 100% renewable energy.”



District of Saanich, Canada

Assessing feasibility of *„100%RE in Municipal Buildings by 2025”*.
“We now have the financial and technological tools to explore the 100% RE path in detail.”

City of Aspen, United States

“The municipal utility achieved 100%RE electricity in September 2015.”



ICLEI as network facilitator

ICLEI – Local Governments for Sustainability is the leading global network of **1,500+ cities, towns and regions** in **108 countries**, representing more than **680 million citizens**, committed to building a **sustainable future**.



300+ staff in 18 offices (NEW office in China)



Support to participants

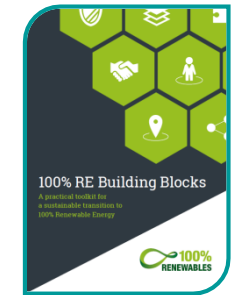


Capacity Development

Guidance, Tools and Finance

Reporting and Monitoring

Advocacy and NDC connection

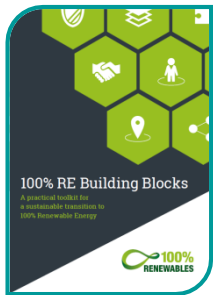


TAP Transformative Actions Program



LOCAL AND REGIONAL GOVERNMENTS AT COP23
SUMMIT | DIALOGUES | PAVILION

Guidance and Tools



Building Blocks for 100% RE
Methodology guide and tool
www.go100re.net/the-campaign/building-blocks/



Guide local and regional govts in developing and implementing a 100% RE strategy



Solutions Gateway
Online platform with guidance on Low Emission Development options
www.solutions-gateway.org



Guide policy makers and municipal departments
Build capacity
Connect to experts



Pool of Experts
Multi-disciplinary experts with proven track record – local government support.



Expertise on climate, energy and related sectors (incl. finance, and vertical integration)

Reporting and monitoring



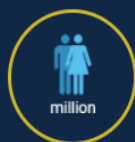
carbonn[®] Climate Registry (cCR)
Global reporting platform for cities, towns and regions on their climate and energy targets, action plans, actions and performance <http://carbonn.org>



Supporting MRV and transparency on government climate activities

carbonn[®] Climate Registry

The global reporting platform for cities, towns and regions tackling climate change - created to support transparency, accountability and credibility



804

9% of the world population represented



1019

Number of entities registered to the cCR



86

Countries



1909

Climate Targets



7083

Mitigation and Adaptation actions



5.6

Committed GHG emission reductions by 2020



26.8

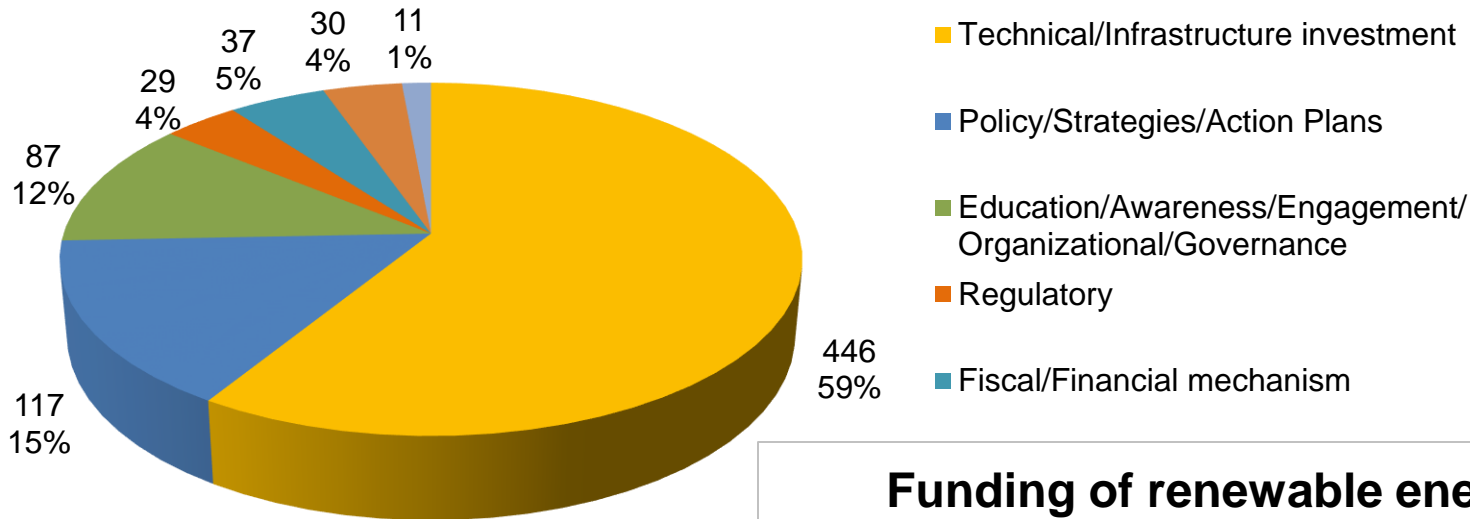
Committed GHG emission reductions by 2050

Data provided by ICLEI's carbonn Climate Registry (COP23 report)

Reporting on RE in the

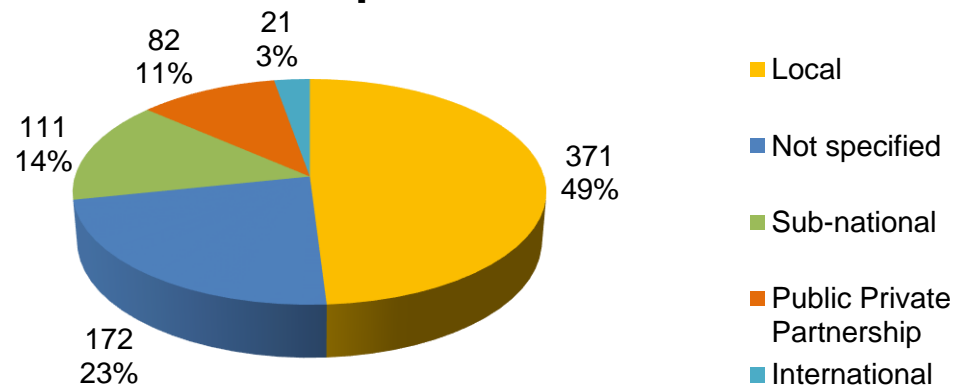


Renewable Energy actions reported in the carbonn Climate Registry



cCR Data provided by ICLEI

Funding of renewable energy actions reported in cCR



ICLEI Proposal: National Multilevel Action Forums for the Talanoa Dialogue - all countries

COP23 outcome: In line with the Talanoa Dialogue Approach guidance questions “*Where are we? Where do we want to go? How do we get there?*”, we call on the presentation of NDCs by Ministers, followed by dialogues with leaders of local and regional governments , addressing:

- a) **DELIVERY:** How can local & regional governments help implementation of NDCs?
- b) **RAISE:** What options exist or can be created to integrate commitments and actions of local and regional governments to raise ambitions of NDCs?
- c) **DEVELOP:** How can national/federal governments collaborate with local and regional governments to mobilize appropriate technical, financial, and policy resources to realize solutions addressed in a) and b) ?

Resource Documents: NDCs, UN-Habitat NDC Analysis, carbonn Climate Registry 2017 data, GCoM 2017 data

Reporting to the UNFCCC : Fiji Momentum Submissions; 2 April and 29 October 2018, and consolidate at Climate Summit of Local and Regional Leaders at COP24 in Katowice, Poland in December 2018

Benefits of engaging



- Peer exchange, learning and capacity development opportunities
- Thematic guidance, workshops and webinars
- Access to experts
- Cooperation opportunities with other cities, towns and regions
- Global recognition of leadership and progress achieved
- Benefit from progress made in the RE transition!

Engage in the Network

Cities, towns and regions can engage in the 100% RE Cities and Regions Network:



– As leaders:

- have set 100% RE target(s)
- have in place sound strategies to move towards targets
- make measurable progress

– As future leaders:

- have set 100% RE target(s)
- are creating an enabling framework
- and taking steps to track progress

– As learners:

- are committed to learn about 100% RE
- are exploring ambitious RE targets



How to join?

Four easy steps to join:

1. Write to 100re.network@iclei.org to get application form
2. Complete application form
3. Email it to 100re.network@iclei.org
4. Create (or update) reporting profile in the carbonn[®] Climate Registry – <http://carbonn.org>

You will be informed if you qualify and may join the 100% RE Cities and Regions Network, based on criteria (see slide 2 and previous slide).