

United Nations Environment Program

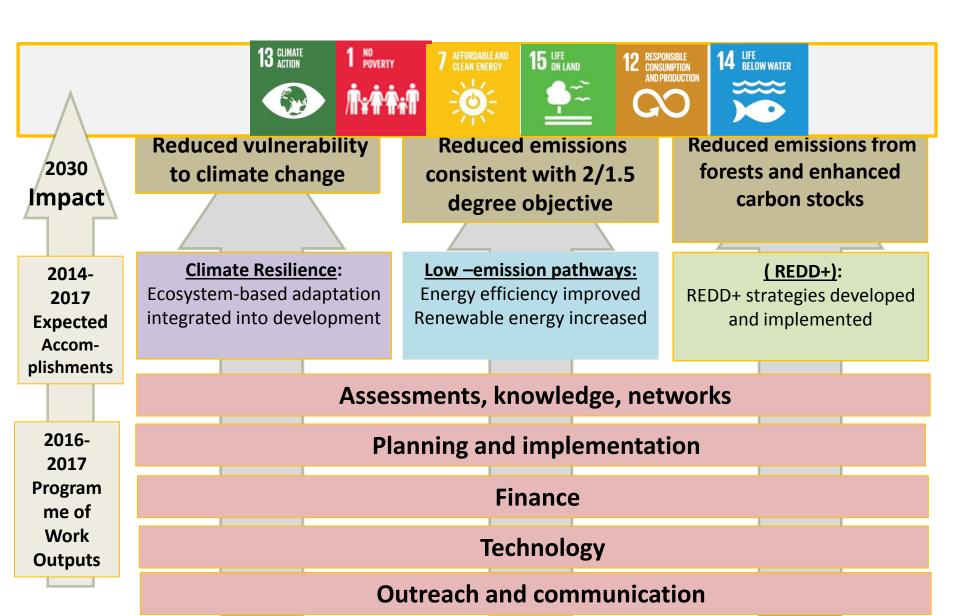




UN Environment's actions to implement Paris Agreement and ACP Action Plan



UN Environment Climate Change Programme





Overview of Portfolio

Project Focus Areas by Expected Accomplishment



Climate Resilience

- Assessments, networks, tools
 (Adaptation Gap Reports,
 Global and regional networks,)
- Ecosystem-based Adaptation portfolio (mountains, river basins, dry lands)
- •Adaptation planning and reporting under the UN Climate Convention. (National Adaptation Programs of Action and National Adaptation Plans; support to Negotiators)
- Adaptation finance
 (Readiness support,
 Microfinance for Ecosystem based Adaptation)

Low emission Development

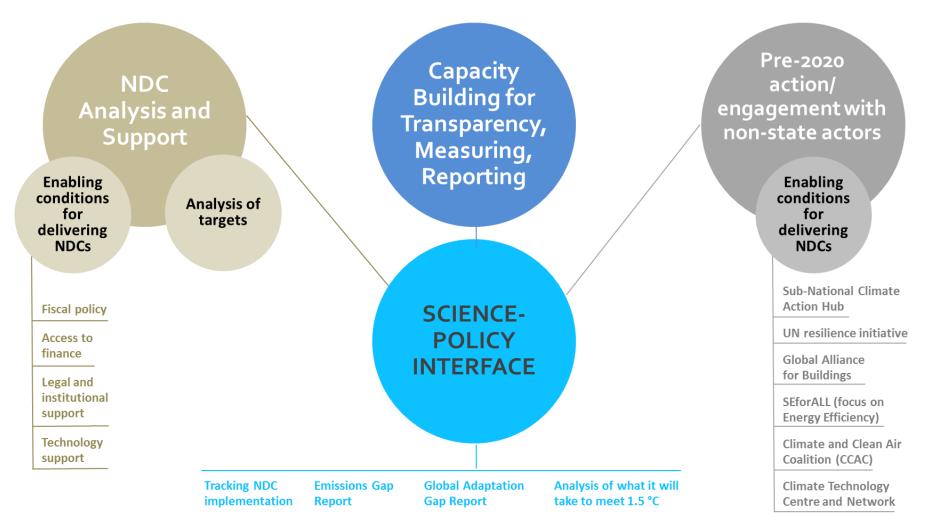
- Short Lived Climate Pollutants (Climate and Clean Air Coalition)
- Science and assessments
 (Emission Gap Reports, 1 Gigaton Coalition, Renewable Energy, etc)
- •Renewables & Energy Efficiency (en-lighten, United for Efficiency, Sustainable buildings, Global Fuel Efficiency Initiative,..etc)
- Climate finance (Readiness support, Seed Capital Assistance Facility, Mediterranean Investment Facility, Portfolio Decarbonization Coalition..etc)
- •Technology support : Climate Technology Center and Network
- Planning and reporting: National Communications, Nationally Determined Contributions..etc)

Reducing emissions from forests

- National REDD+ strategies, tools and services (UN REDD+)
- 2. Partnerships for forests, agriculture and other land uses (Tropical Landscape Facility)



Supporting the Paris Agreement





Climate action: urgent, irreversible, unstoppable



"The landmark Paris Agreement set the course and the destination for global climate action. Here in Marrakesh, governments underlined that this shift is now urgent, irreversible and unstoppable." Patricia Espinosa, Executive Secretary of the UNFCCC



Marrakesh outcomes



- The first meeting of the Conference of the Parties serving as the Meeting of the Parties to the Paris Agreement (CMA)
- Agreed to continue their work on developing the "rule-book" during 2017 and 2018, with a view to concluding this work in 2018.
- Taking forward the non-state actor agenda: "Marrakech
 Partnership for Global Climate Action".
- Parties also adopted the *Marrakech Proclamation* which is a political declaration that re-affirms commitment to implementing the goals of the Paris Agreement.

Nationally Determined Contributions

Environment ProgremmeGuidance on features of NDCs: timeframes, quantifiable information—
a challenging task, taking into account different types of NDCs!

UN Environment actions:

COP22 outcome:

- Support on NDC enabling conditions: Institutions, Policy and legal framework, finance, technical capacity, technology support;
 - 35 INDCs were supported by UN Environment.
- Guidance materials: Guidance note on NDC formulation; NDC implementation guidebook; NDC institutional capacity Guidebook;
 Climate Law toolkit
- Partnerships: UNFCCC Secretariat on NDC investment plans; "NDC Partnership"; UN Environment –UNDP NDC Global Support Program
- EC funded LEDs Africa project: Cameroon, Congo, Cote d'ivoire;
- Support countries include to SLCP to NDCs: Nigeria and Liberia
- NDC analysis: Gap emission reports, and the IPCC report: "what will it take to meet 1.5 degrees";
- Continue our fundraising efforts to expand our work on supporting implementation of nationally-determined contributions;



Adaptation

United Nations How to access adequacy and effectiveness of adaptation options

Frequent Adaptation Communications/ Reporting

- Support to LDCs and other developing countries on National Adaptation
 Planning Support (UN Environment –UNDP Global Support Programme)
 - 30 countries received support; 3 countries have accessed funding for NAPs
- Access to Adaptation Finance (LDCF, SCCF, AF, GCF) for NAPAs, NAPs and Ecosystem based Adaptation (EbA): 200MUSD portfolio
- Ecosystems Based Adaptation for Food Security (EBAFOSA): 25 countries from Africa
- Work with Adaptation Committee on adaptation metrics and recognizing adaptation efforts and support;
- 2018 Adaptation Gap Report will likely focus on adaptation metrics;
- Country Level Information on Climate Change (CLICC) harmonized communication of climate impacts.
- Secretariat Services to UN Resilient Initiative (Anticipate-Absorb-Reshape: A2R)
- Support to the Adaptation Center of Excellence hosted by Dutch Government



Transparency

COP22 outcome:

- Work on developing modalities, procedures and guidelines for a future transparency framework to be concluded in 2018;
- There are divergent views on how to interpret and operationalise "flexibility"

- Continue engaging with GEF supported Capacity Building Initiative for Transparency (CBIT) with focus on reporting, monitoring and verification: 5 countries;
- Continue engaging with Initiative for Climate Action Transparency (ICAT) and Bonn Transparency programme.
- Continue existing UN Environment support to countries for their Biennial Update Reports (BURs) and National Communications NCs, NAMAs:
 - 76 developing countries are supported



Finance

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• COP22 outcome:

- In Marrakech, SBSTA began considering how to account for public finance.
- Issues include whether the accounting should apply only to flows from developed to developing countries or to broader flows of public finance.
- Parties decided the Adaptation Fund "should serve the Paris Agreement," pending decisions on governance and other issues.
- Guidance to the financial mechanism on strengthening the support to the implementation of Paris Agreement

- Continue engagement with the GEF, AF, GCF and their secretariats.
- Readiness support thorugh BMUB fudned proejct and GCF readiness
 (15 countries with readiness support and 36 with NAP readiness)
- Work on private-climate finance through UN Environment's Finance Initiative and the work of UN Environment's Inquiry (Portfolio Decarbonization Coalition Initiative)
- Engagement with China S-S cooperation fund



Technology

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Environme COP22 outcome:

- Parties started negotiating on Technology Framework to support Paris Agreement:
 - Innovation, Implementation, Enabling environments and capacity building, Collaboration and stakeholder engagement, and Support
- Countries pledged \$23 million (Canada, Denmark, Germany, Italy, Korea, Switzerland and the US) to the CTCN
- CTNC was encouraged to increase its engagement with GCF (readiness and PPF

- Over 60 coutnries have requested technical assistance. 22 proejcts are udner implementation. The funding available does not meet the demand
- USD 23 million pledged from bilateral sources, but additional financial support needs to be mobilised.
- Follow-up on the opportunities presented by the Green Climate Fund's readiness programme;



Facilitative Dialogue and Stocktake

COP22 outcome:

- In Marrakech countries agreed that the Morocco and Fiji COP-Presidencies should hold consultations in 2017 on how to organise the facilitative dialogue.
- Parties did not get into any details on the global stocktake, but many emphasised that the scope of the globalstockate will cover key elements — mitigation; adaptation; means of implementation (i.e finance and technology).

- It is expected that UN Environment will be asked by countries to support the 2018 facilitative dialogue.
- The UN Emissions Gap Reports will be an important input for the facilitative dialogue.

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COP22 outcome:

- "Marrakech Partnership for Global Climate Action".
- Priority areas and a work plan to take the action agenda forward to be defined in 2017.

- Will continue supporting various themes (energy efficiency; global buildings alliance; cities; transport; and resilience) under the non-state action agenda.
- Will continue supporting various initiatives :PDC and CCAC
- UN Environment's Climate Initiatives Platform (that brings together information on important international climate initiatives) is well positioned to play a role in tracking and assessing impact, but also in showcasing good initiatives.



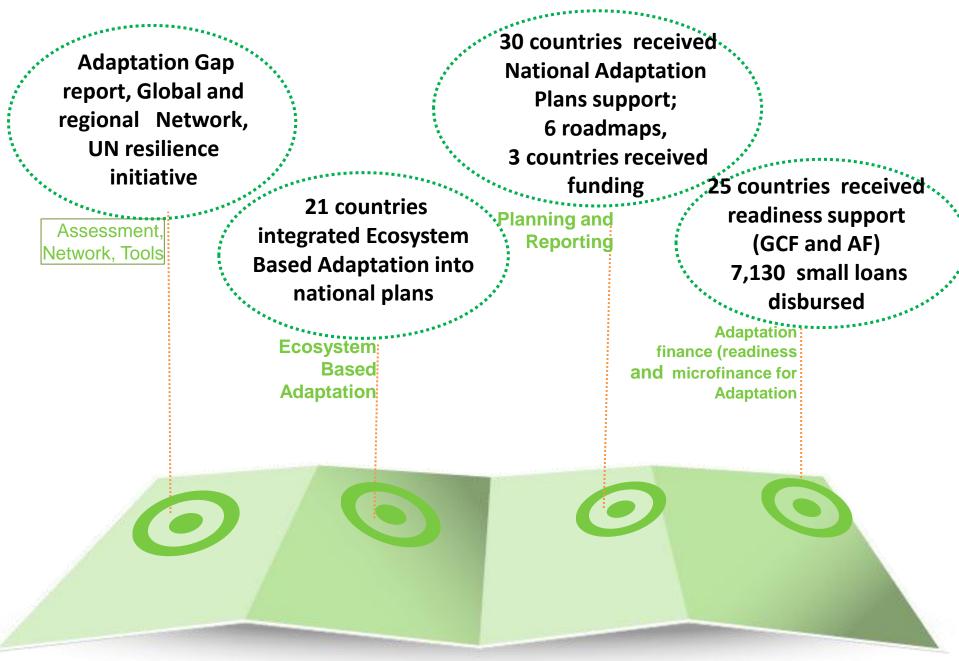
Capacity Building

COP22 outcome:

- Paris Committee on Capacity Building to focus on the support for the implementation of NDCs.
- First meeting to take place on May 2017

- UN Environment's work on NDCs is relevant to the Capacity building
- UN Environment to engage with the Paris Commitee and attend the first meeting as observer.
- UN Environment 's work on strengthening the capapcity of LDC negotiators

Climate resilience portfolio



21 countries have integrated Ecosystem-based Adaptation into national plans



Adaptation integrated in countries national plan as at Dec 2016



Six countries

supported on

Geothermal

energy

Supporting renewable energy

US\$657 million capitalized; US\$20 million seed funds

> **Assistance** Facility II

US\$40 million invested in solar energy in Tunisia.

> Mediterranean **Investment Facility**

Seed Capital

Global Solar Water Heating Market Transformation and Strengthening **Initiative** (GSWH)

African Rift Geothermal Development Facility (ARGeo)



Seed Capital Assistance Facility



Three Million

M2 of SWH

installed





More countries adopt energy efficiency

38 countries with lighting strategies

25 countries, 6 producers have joined the initiative

Four countries have mitigation measures

en.liahte

12 countries with fuel efficiency policies

> **Global Fuel Economy Initiative (GFEI)**

United for Efficiency

45 case studies; 2 policy-investment roadmaps

> **District Energy** in Cities **Initiative**

NAMA development for the building sector in Asia



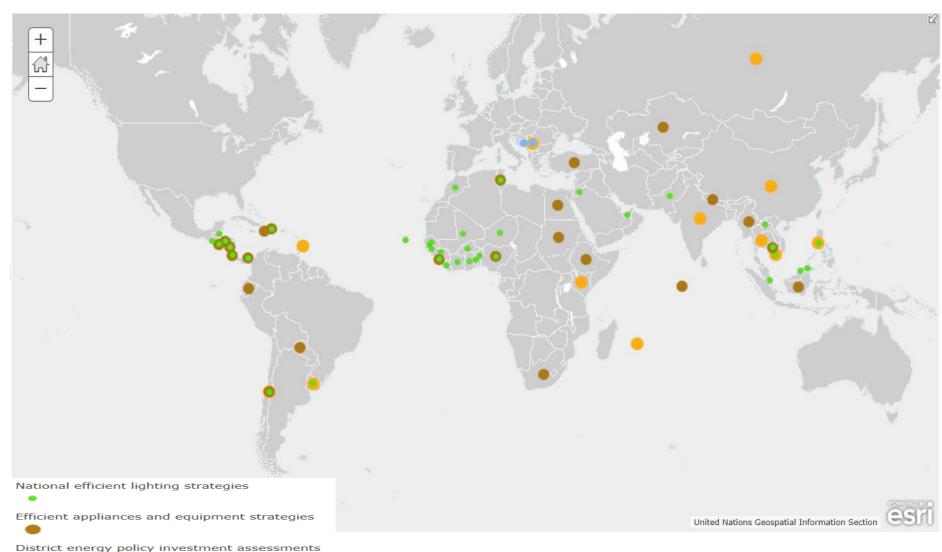








Countries adopt energy efficiency standards

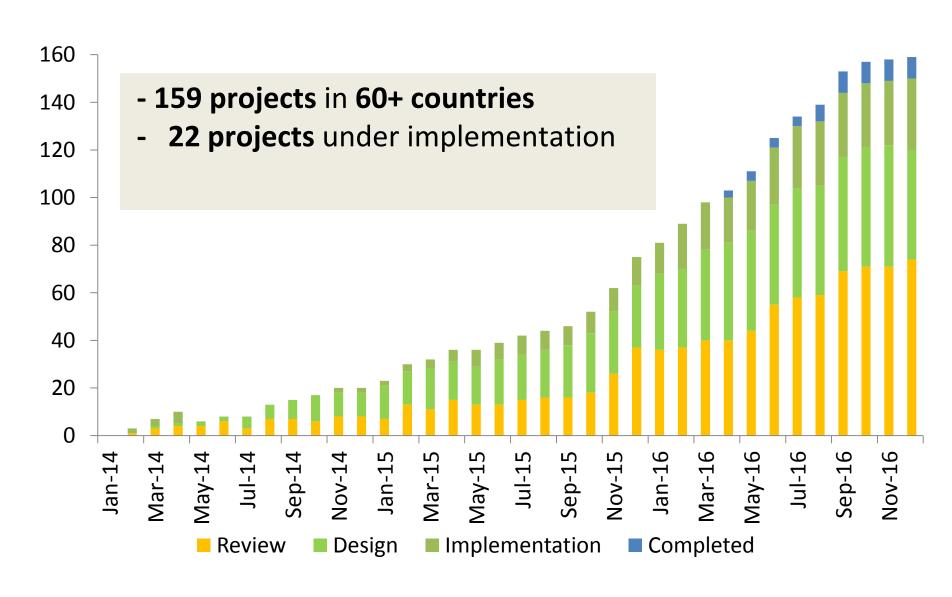


bistrict energy policy investment assessments

Cleaner vehicle and fuel efficient policies

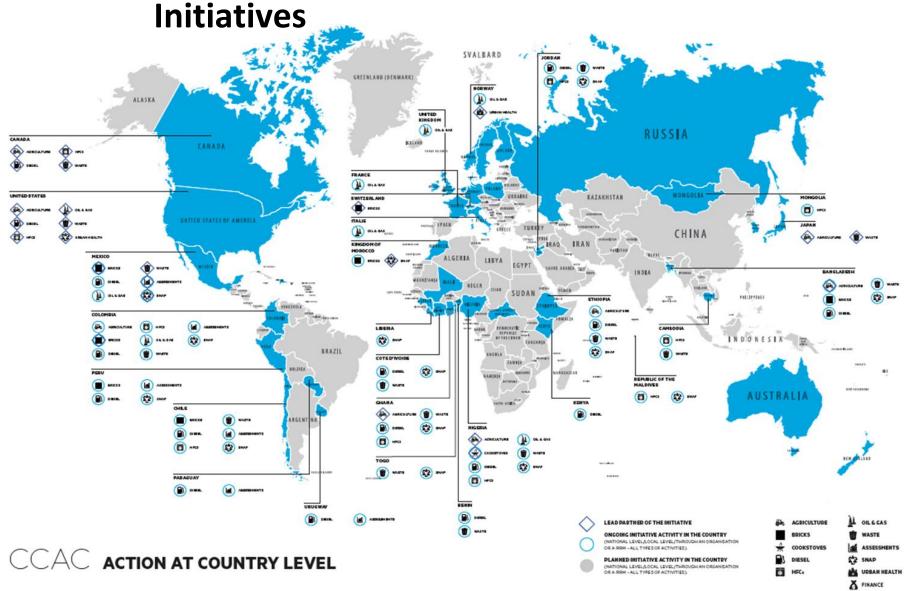


Countries receiving technology support





CLIMATE & 112 Partners working to catalyze Short Lived Climate Pollutants reductions through 11

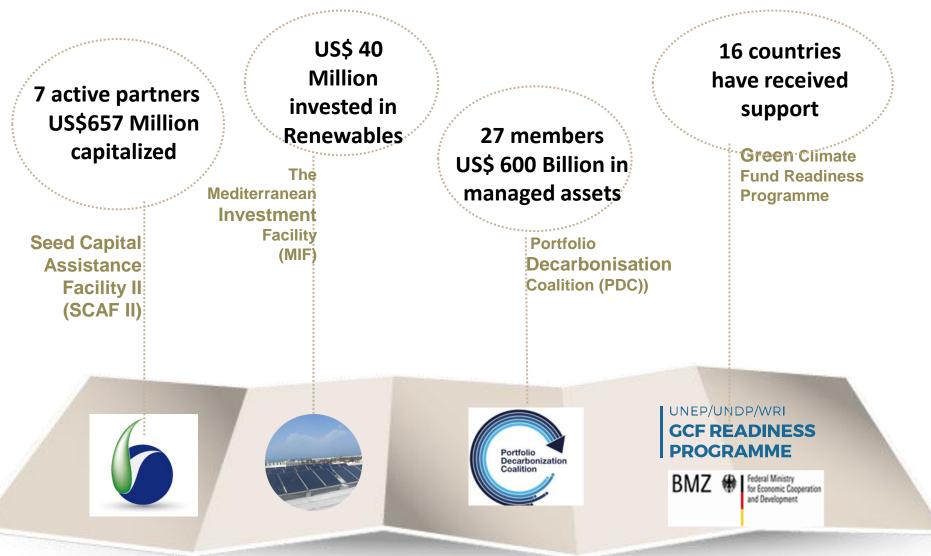








Finance is flowing, but more is needed



22 countries adopt REDD+ strategies









http://web.unep.org/climatechange/



SEE HOW WE PERFORMED ON CLIMATE CHANGE IN 2016...









Thank you

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