United Nations Framework Convention on Climate Change



Status of negotiations on NAMAs

UNFCCC African Regional Workshop NAMAs

1-3 October, 2014, Windhoek, Namibia



Background



Nationally appropriate mitigation actions (NAMAs)

Sub-paragraph 1 (b) (ii) of the Bali Action Plan

Developing country Parties will undertake nationally appropriate mitigation actions in the context of "sustainable development" enabled by finance, technology and capacity building support, in a measurable, reportable and verifiable manner



Background

- > Two channels to engage on NAMAs at the international level:
 - Politically through submission of NAMAs pledges
 - Technically through NAMA registry
- COP 15 requested developing countries to submit to the secretariat information on NAMAs they intend to implement



- ➤ To date 57 countries have submitted their NAMAs. In addition African Group has also made a joint submission of NAMA in agriculture sector
- ➤ All NAMAs compiled into a single document: FCCC/SBI/2013/INF.12/Rev.2
- ➤ All NAMA submissions in the original form can be found at: http://unfccc.int/focus/mitigation/items/7172.php



African countries that have submitted NAMAs

SI	Country	SI	Country
1	Algeria	15	Ghana
2	Benin	16	Guinea
3	Botswana	17	Madagascar
4	Burkina Faso	18	Malawi
5	Cameroon	19	Mauritius
6	Central African Republic	20	Mauritania
7	Chad	21	Morocco
8	Congo	22	Sierra Leone
9	Cote d'Ivoire	23	South Africa
10	Egypt	24	Swaziland
11	Ethiopia	25	Togo
12	Eritrea	26	Tunisia
13	Gabon	27	African Group
14	Gambia		



Early movers



Early Movers

Country	NAMAs
Chile	20% reduction below BAU in 2020, as projected in 2007
Colombia	 <u>Unilateral</u>: at least 77% of energy to be generated from renewables by 2020; <u>With international support</u>: Reduce deforestation in Colombian Amazon rainforest to zero by 2020; In addition various other measures to be supported through carbon markets
Costa Rica	Implement long-term economy wide transformational effort to enable carbon-neutrality, which will mean significant deviation from BAU emission till 2021 and beyond.
Mexico	30% reduction in comparison to BAU by 2020

Early movers

Country	NAMAs
Peru	 Between 2010-2021: Reduce net emissions from LULUCF through conservation of 208,500 sq. miles of primary forest; Renewables form 40% of total energy mix; Waste management – capture and use methane by building 31 landfills







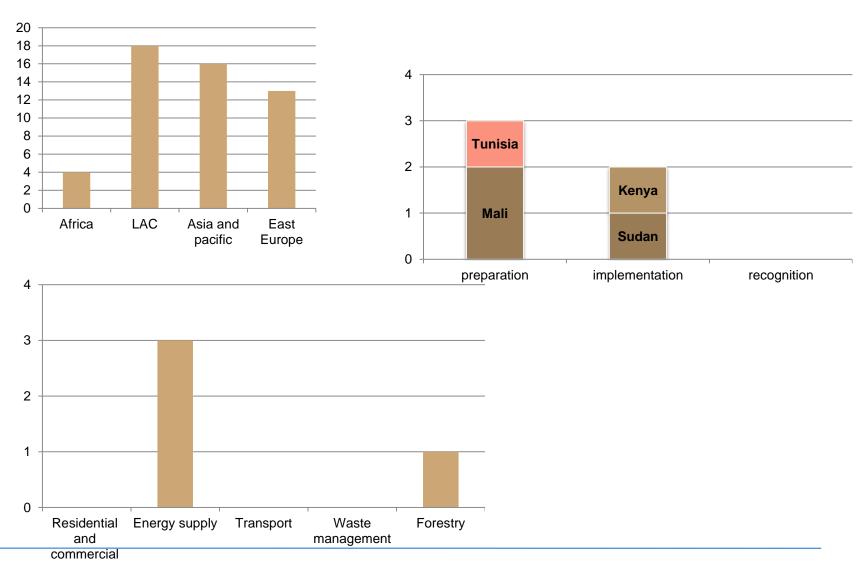


Diversity of NAMAs

- > NAMAs submitted to UNFCCC secretariat are diverse in nature:
 - National goals or strategies
 - Sectoral policies or programmes
 - Projects/actions
 - > Other
- Most of the NAMAs were submitted immediately after COP 15;
- Since COP 16 large number of developing countries have been engaged in design of NAMAs, some of which are now being implemented;
- The definition has since evolved to actions that have transformational impact.



Engagement of African countries in NAMA registry





Information on support a recorded in NAMA registry

Support entry	Institution/party	
Climate-related ODA funding	Germany	
International Climate Initiative (IKI)	Germany	
NAMA Facility	Germany/United Kingdom	
Global Environment Facility (GEF) Trust Fund	The GEF	
Latin American Investment Facility	European Union	
EU-Africa Infrastructure Trust Fund	European Union	
Neighborhood Investment Facility	European Union	
Austrian NAMA initiative	Austria	
Support for Activities related to sustainable Management of Forests	Austria	
ODA for Climate Change Measures	Japan	



Recorded matching in NAMA registry

Source of support	Institution/countr y	NAMA project	Country
Global Environment Facility (GEF) Trust Fund	GEF	Nationally Appropriate Mitigation Actions for low-carbon end-use sectors in Azerbaijan	Azerbaijan
Support for Activities related to sustainable Management of Forests	Austria	Adaptive Sustainable Forest Management in Borjomi-Bakuriani Forest District	Georgia



NAMA related COP Decisions



1. SBI Work Programme

- COP at Doha established a work programme to further the understanding of the diversity of NAMAs submitted to UNFCCC.
- An in-session workshop and technical briefings were organized in Warsaw and in Bonn in June 2014 (http://unfccc.int/focus/mitigation/items/7728.php)
- ➤ This is the continuation of the process of clarification of pledges that the COP established in Cancun.
- ➤ Under this process four in-session workshops were organized to facilitate clarification of pledges. All information related to the workshops can be found at:

http://unfccc.int/focus/mitigation/items/7172.php



NAMA related COP Decisions

2. Registry

- ➤ Develop a registry as a web-based platform to record mitigation actions and information on support;
- ➤ Facilitate matching of finance, technology and capacity building support with mitigation actions and provide recognition to domestically supported actions;



3. Biennial update reports

- ➤ Developing country Parties to prepare biennial update reports containing: Update of national GHG inventory
 - Information on mitigation actions
 - Support needs and received



NAMA related COP Decisions

3. Biennial update reports

➤ Guidelines for preparation of BUR were adopted in Durban (Annex III to decision 2/CP.17)

(http://unfccc.int/documentation/deisions/items/3597.php#beg)

➤ The Global Environmental Facility has put in place support for preparation of BURs and countries have initiated the process to access funds for its preparation.

4. Multi-lateral assessment process – ICA







MA – International consultations and analysis

- ➤ Conduct international consultations and analysis of BURs under the SBI:
 - > Technical analysis of the BURs by a team of technical experts:
 - Facilitative sharing of views under the SBI.
- ➤ Modalities and guidelines for conducting ICA were adopted in Durban (Annex IV to decision 2/CP.17).





Implementation of Decisions

Implementation of decisions – two avenues for engaging

- Open invitation to Parties to submit NAMAs
- NAMA Registry

NAMAs submitted to date

➤ 35% of developing countries



Ad-hoc Working Group on Durban Platform – pre-2020 ambition gap

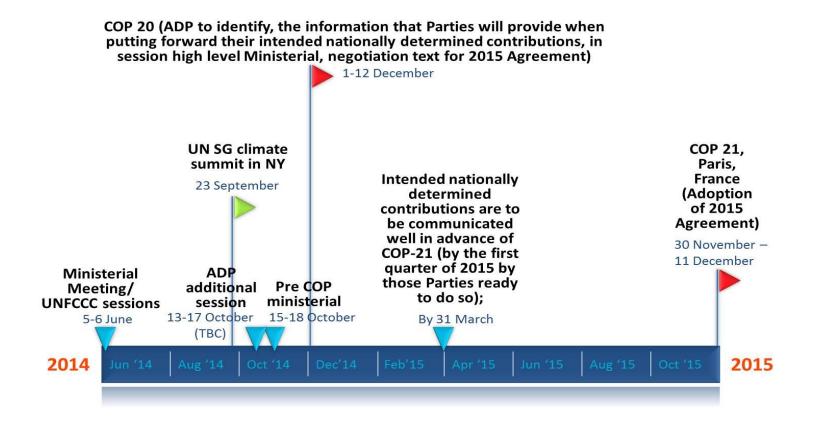
- ➤ UNEP Emissions Gap report: 8-12 gigatonnes of CO2 eq. in 2020
- Under ADP WS2 Parties have resolved to enhance pre-2020 ambition
- Parties urged to submit new and ambitious NAMAs





Intended nationally determined contributions

➤ COP requested Parties to initiate or intensify preparations for their intended nationally determined contributions and submit them well in advance of COP 21, i.e. first quarter of 2015





INDCs

- Countries at different stages:
 - a) Some have presented pre-2020 pledges others not
 - b) Some have CC policies, others not
- Packaging CC relevant action into an international contribution:
 - a) Understand own GHGs and mitigation potential
 - b) Undertake consultations
 - c) Decide what is possible under which means

International cooperation critical to build capacity to identify and

Cooperation

implement INDCs



Thank you

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Lessons learned from the Technology Needs Assessments. Interlinkages with other processes under the Convention

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Interlinkages TNAs with NAMAs, NAPs and LEDs

- To identify specific needs and actions that could assist Parties in implementing the results of their TNAs, particularly actions that will facilitate and realise actual transfer of technology to the priority needs of developing countries.
- To share experiences gained and lessons learned from the TNA process and to take these into account in the preparation of their NAMAS, NAPS, LCDSs and technology road maps or action plans.
- TNA process should be integrated with other related processes under the Convention, incl. NAMA, NAP and LEDS processes.



Interlinkages TNAs with NAMAs, NAPs and LEDs

TNA -> NAMA, NAP and LEDS

- Technology information (benefits, costs, scale)
- Identify actions for technology acceleration within a country
- TNA outputs possible inputs for NAMA, NAP and LEDS

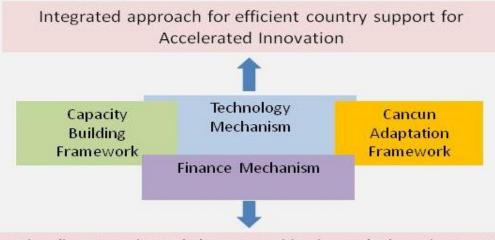
NAMA, NAP and LEDS -> TNA

- Increased high-level attention and recognition
- Exchange of data and knowledge
- Finance and implementation support TNA results

TNA -> NAMA, NAP and LEDS

Rationalise across processes -> avoid duplications

Rationalizing action, Role of the Technology Mechanism.



Generate and Rationalise strategies and plans over mitigation and adaptation to avoid duplication

(harmonised) TNAs, NAMAs, LEDS and roadmaps:

- Prioritised mitigation options
- Accelerating innovation activities, incl. funding & MRV needs for actions identified under
- Technology innovation strategies and action plans

Mitigation

(harmonised) TNAs, NAPs, LECRDS and roadmaps:

- Prioritised adaptation options
- Accelerating innovation activities, incl. funding & MRV needs for actions identified under
- Technology innovation strategies and action plans

Adaptation



Interlinkages TNAs with NAMAs, NAPs and LEDs

- TNA can be a rich source of information for NAMA, NAPs and LEDS
- Harmonizing TNAs with other processes under the Convention could:
 - Streamline and rationalise across processes
- TNAs could support national /international processes:
 - Mainstreaming of climate technologies in countries' priorities
 - Technology familiarisation and harmonization in all the processes
 - Transfer of results into action with milestones and timelines



Thank you for your attention. vhecl@unfccc.int