

# Making the NAMA Registry a Success : Updates on the Status of the Registry

## Technical Briefing

at the UN Climate Change Conference June 2015 (SB 42)

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# Presentation Outline

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1. Background
2. Diversifying the role of the registry
3. Operation of the registry
4. Expectations from Parties and users
5. Q/A and feedback



# Background

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- The UNFCCC NAMA Registry, **a public online platform** to
  - a) to **recognize** domestically supported nationally appropriate mitigation actions (NAMAs);
  - b) to **record** NAMAs seeking international support and support available for them,
  - c) to **facilitate** the matching of NAMAs with support
- Established and operated by the UNFCCC secretariat under the mandates received at COP 16 and COP 17;
- Participation is **voluntary** and the Registry contains only information that has been submitted specifically for recording.



# Diversifying the role of NAMA Registry

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Parties and users have already realized potential and usefulness of the Registry :

- For sharing best practices, technical tools and information for designing and implementing NAMAs;
- As an official source of information, data and knowledge on NAMAs, and support needed and available for NAMAs.

Further, the Registry can serve the following purposes in medium to long term:

- Recording data with a view to improving emissions statistics and projections;
- Compiling and sharing best practices;



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- Reporting implementation status of NAMAs and associated ex-post impacts (emission reductions and sustainable development benefits);
  - Showing what works in terms of investment and support;
  - Acting as submission portal for financial mechanisms under the convention, national and international support agencies;
  - Official tracking of concrete climate actions on the ground (GHG emissions reduction targets/achievement) and associated support needs under the 2015 climate agreement;
  - Official tracking of implementation of international support commitments for mitigation actions under the 2015 climate agreement;
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# Operation of the Registry as of May 2015

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## Overview of registry content in 2015

- The statistics are as at May 2015
- Further analysis will be available in the third annual report of the registry scheduled for COP 21



# Registry fundamentals

Country pages  
NAMAs seeking support for preparation  
NAMAs seeking support for implementation  
Other NAMAs for recognition  
Information on support  
Supported NAMAs

Browse ... Search ...

NAMAs seeking support

Country	Title	Date Created
Dominican Republic	Energy Efficiency in Public Sector	08/01/2014
Mexico	Urban NAMA	06/30/2014
Mexico	NAMA for Sustainable Housing Retrofit	06/08/2014
Mexico	NAMA for New Residential Buildings	06/05/2014
Azerbaijan	Nationally Appropriate Mitigation Actions for low-carbon end-use sectors in Azerbaijan	05/26/2014

Last updated information on support

Country	Title	Date Created
Japan	ODA for Climate Change Measures	07/09/2014
Austria	Support for Activities related to sustainable Management of Forests	05/15/2014
Austria	Austrian NAMA Initiative	03/13/2014
European Union	Latin American Investment Facility	11/06/2013
European Union	Neighbourhood Investment Facility	11/06/2013

NAMAs for recognition

Country	Title	Date Created
Uruguay	LM Terminal with regasification capacity of 10 to 25,000m3/d of natural gas with possible extension to 15,000,000m3/d	10/14/2013
Uruguay	Protection of renewable energy participation in the Uruguayan primary energy mix	10/14/2013
Chile	Clean Production Agreements in Chile	10/14/2013
Serbia	Construction of New Energy Efficient Buildings Based on Energy Efficiency Regulation in Serbia	10/14/2013

Support provided/received

From	Title	To	Date Received
Global Environment Facility (GEF) Trust Fund	Nationally Appropriate Mitigation Actions for low-carbon end-use sectors in Azerbaijan		06/06/2014
Austria	Support for Activities related to sustainable Management of Forests	Adaptive Sustainable Forest Management in Borjomi-Bakuriani Forest District	05/21/2014

Application Page

## NS-85 - Adaptive Sustainable Forest Management in Borjomi-Bakuriani Forest District

Georgia

NAMA Seeking Support for Preparation

- A Overview
- B National Implementing Entity
- C Expected timeframe for the implementation of the mitigation action
- D Currency
- E Cost
- F Support required for the implementation the mitigation action
- G Estimated emission reductions
- H Other indicators
- I Other relevant information
- J Relevant National Policies strategies, plans and programmes and/or other mitigation action
- K Attachments
- L Support received**

L1 Outside the Registry

L2 Within the Registry

Recipient NAMA	Amount	Date
Support for Activities related to sustainable Management of Forests	1940492	5/21/2014

Database

NAMAs for support

NAMAs for recognition

Support

matching

## Interface

- Submit NAMAs (Support)
- Submit NAMAs (Recognition)
- Submit Information on Support
- Browse Information
- Perform queries



# Registry fundamentals: Users

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## NAMA Approver

- Create/edit NAMA entries
- Approve entries from developers
- Confirm receipt of support

## NAMA Developer

- Create/edit NAMA entries
- Confirm receipt of support

## Support editor

- Create entries on support available
- Confirm provision of support

## Public

- Browse & search all content





Types of information available  
in the NAMA Registry

NAMAs seeking support  
for preparation

NAMAs seeking support  
for implementation

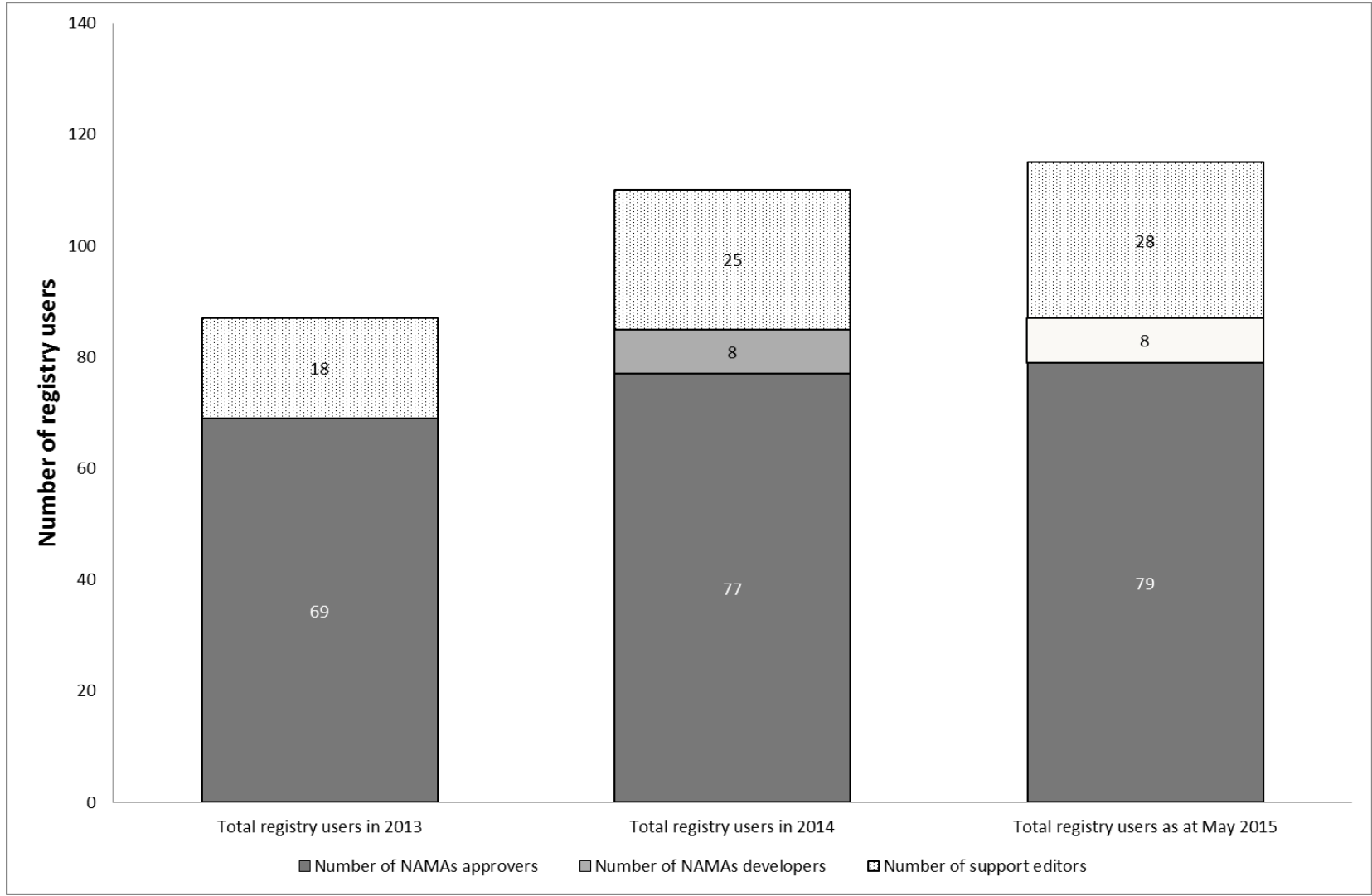
Other NAMAs, for  
recognition

Information on Support

Supported NAMAs



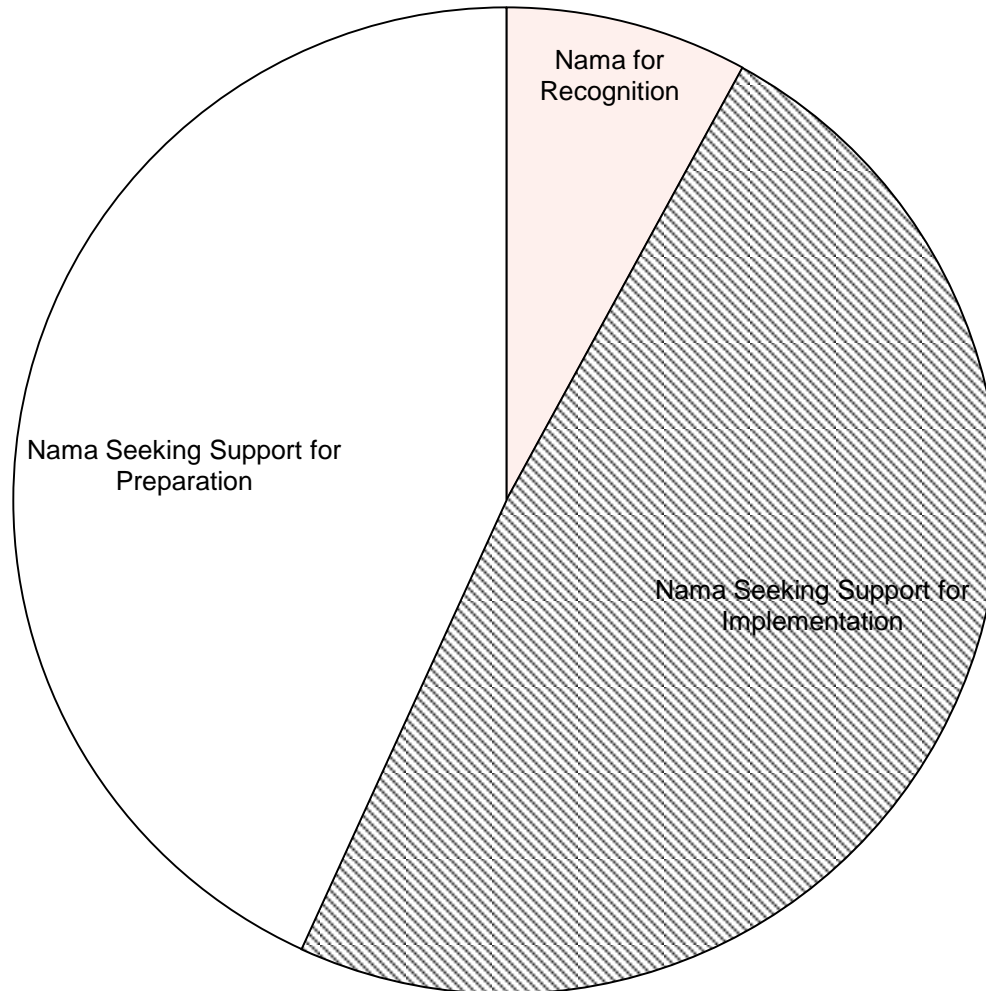
# Parties and entities have shown great interest to use the registry



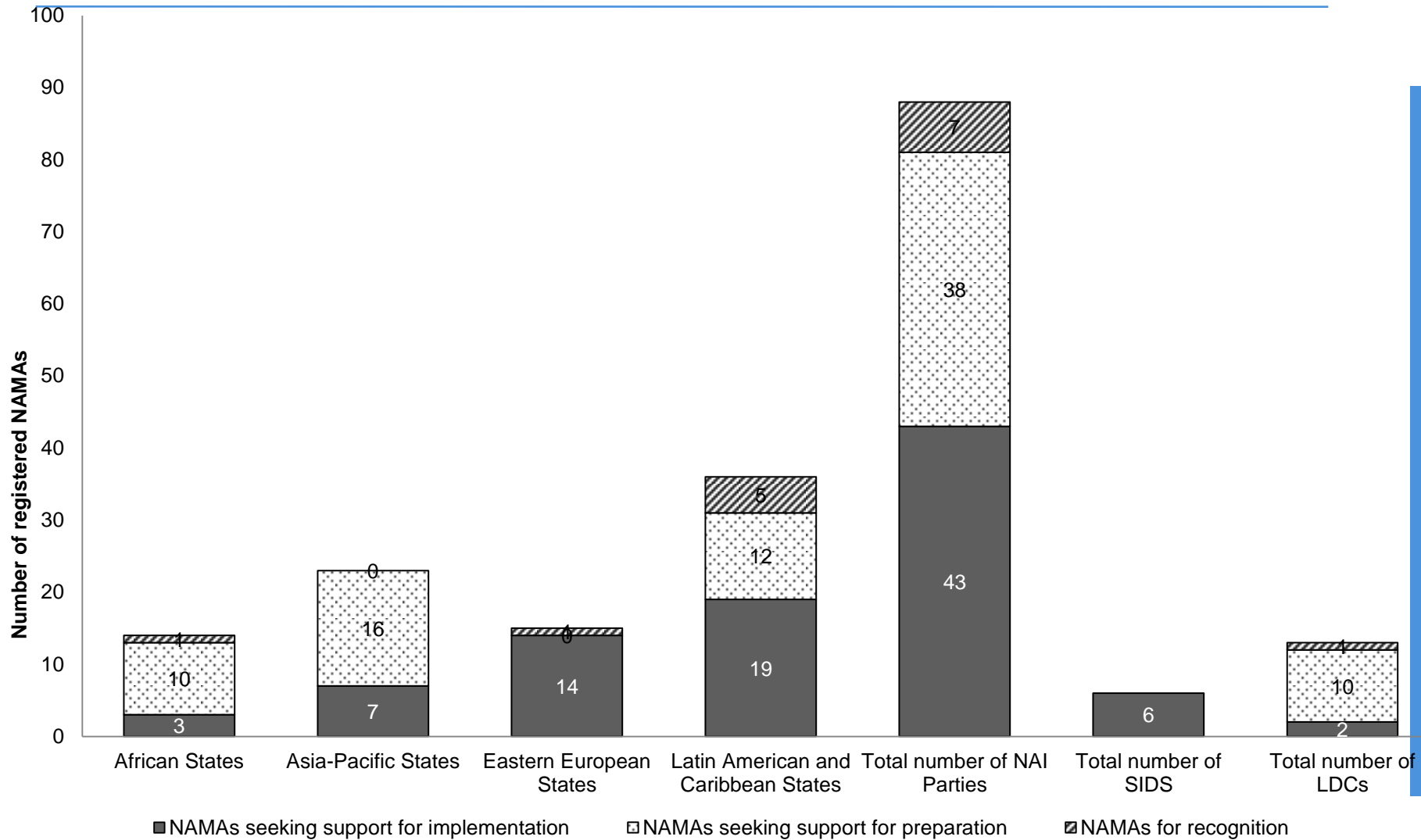
# Characterization of NAMA entries

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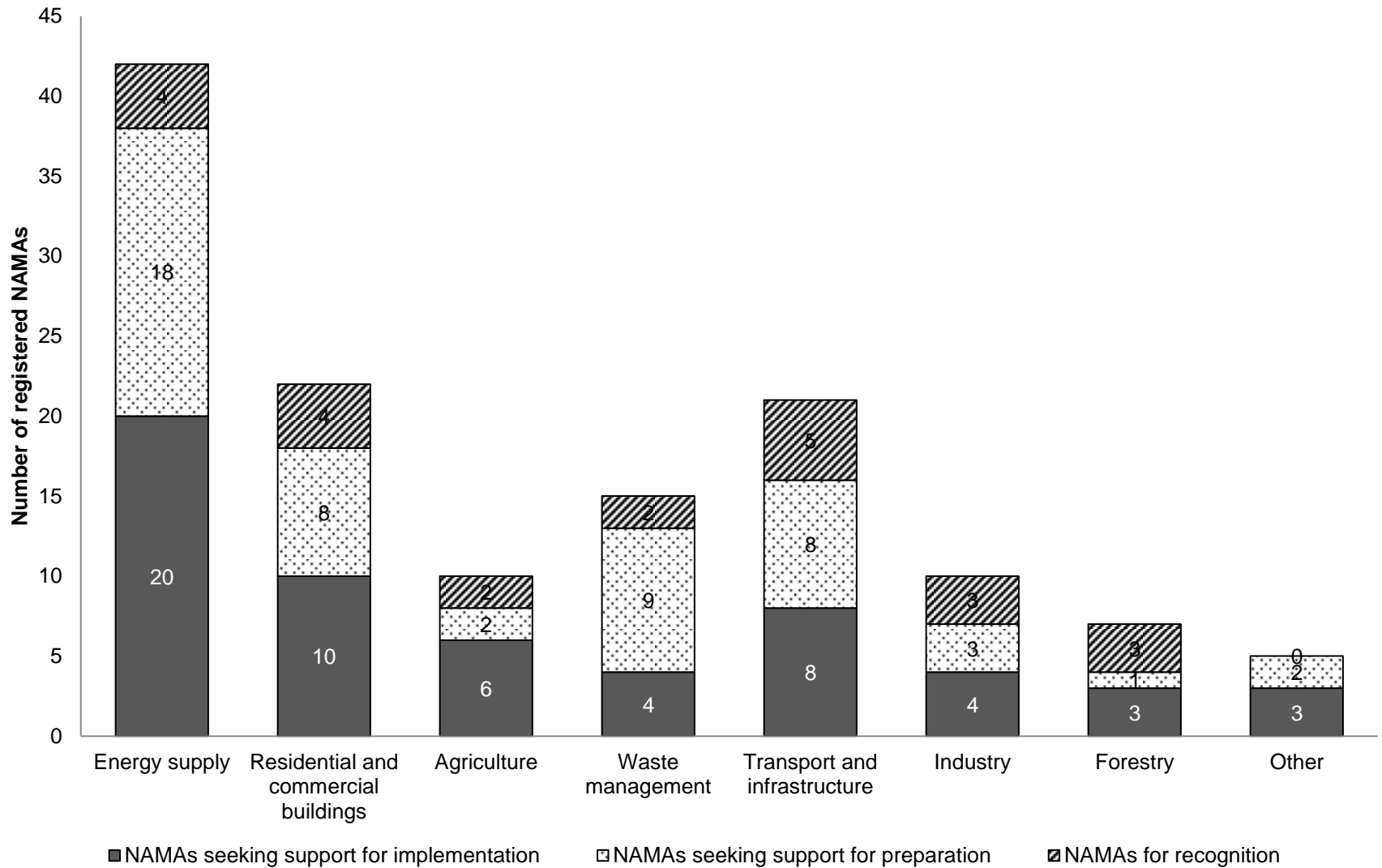
## By NAMA types



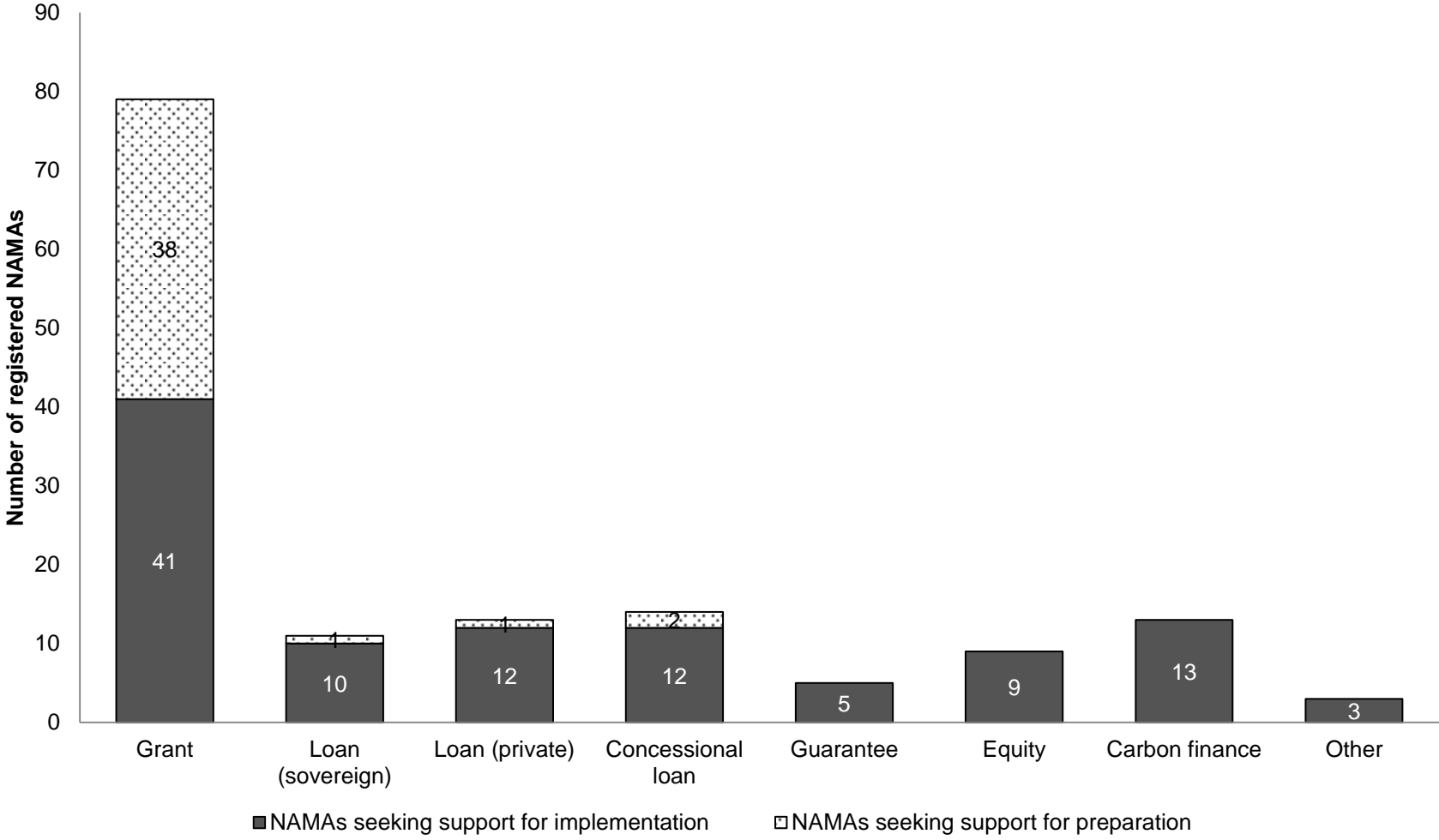
## NAMAs by type and UNFCCC regional groups



## NAMAs by type and sectors



# Types of financial support sought



# Information on support

Source of support	Origin of support	Support available
Climate-related ODA funding	Germany	Grants and concessional loans for the preparation of NAMAs in all countries
International Climate Initiative	Germany	Grants and loans for the preparation of NAMAs in all countries
NAMA facility	Germany/United Kingdom of Great Britain and Northern Ireland	Grants and concessional loans for the implementation of NAMAs in all countries
Global Environment Facility Trust Fund	International	Grants for the preparation and implementation of NAMAs in all countries
EU–Africa Infrastructure Trust Fund	12 EU countries	Grants, guarantees and equity for the preparation of NAMAs in Eastern European States and in Middle Eastern and North African countries
Neighbourhood Investment Facility	EU	Grants, guarantees and equity for the preparation of NAMAs in Eastern European and North African countries
Latin American Investment Facility	EU	Grants and loans for the implementation of NAMAs in Latin American and Caribbean countries
Austrian NAMA Initiative	Austria	Grants and carbon finance for the preparation of NAMAs in African States, and least developed countries and small island developing States



Source of support	Origin	Support available
Support for activities related to the sustainable management of forest	Austria	Grant for the implementation of NAMAs in the Caucasus region
ODA for climate change measures	Japan	Grants, concessional loans and technical assistance for the preparation of NAMAs in all countries
Inter-American Development Bank (IDB) support for the design, development and implementation of NAMAs in the Latin American and Caribbean region	Regional	Grants, loans and guarantees for the preparation of NAMAs in Latin American and Caribbean countries and small island developing States
Spanish NAMA Platform	Spain	Loans, guarantees, equity and carbon finance for the preparation of NAMAs in all countries
FAOSTAT Emissions Database	FAO	Capacity building and technical support for the preparation of NAMAs in all countries in the sectors of agriculture and forestry
NEFCO Carbon Finance and Funds	NEFCO	Grants and carbon finance for the preparation of NAMAs in Asia and the Pacific, Latin American and the Caribbean countries
UNDP MDG Carbon	Australia	Grant for preparation of NAMAs in Africa, Asia Pacific, LDCs and SIDS





## Support sought and provided according to NAMA type and UNFCCC regional groups

<i>NAMA Type</i>	<i>Regional groups</i>	<i>Total financial support (million USD)</i>	<i>Total technology support (million USD)</i>	<i>Total capacity-building support (million USD)</i>	<i>Received</i>
NAMA seeking support for preparation	<b>Sub-total</b>	<b>95.85</b>	<b>34.10</b>	<b>1.35</b>	
	African States	9.07	0.31	0.70	
	Asia Pacific States	80.22	33.79	0.60	6.03
	Eastern European States				
	Latin America and Caribbean States	6.57		0.05	one support entry without specifying the amount
NAMA seeking support for implementation	<b>Sub-total</b>	<b>5,248.14</b>	<b>1,276.39</b>	<b>3.26</b>	
	African States	288.75	0.20		
	Asia Pacific States	398.34	31.50		
	Eastern European States	2,520.16	1,081.50		2.9
	Latin America and Caribbean States	2,040.89	194.89	3.26	18.50*(One another support without specifying the amount)
<b>Total</b>		<b>5,343.99</b>	<b>1,310.48</b>	<b>4.61</b>	<b>27.43</b>



# Entries on matching of NAMAs with support

<i>Origin</i>	<i>Support sources</i>	<i>NAMAs</i>	<i>Parties</i>	<i>Type of support</i>	<i>Amount of support (USD)</i>
Austria	Support for activities related to the sustainable management of forests (S-99)	Adaptive Sustainable Forest Management in Borjomi-Bakuriani Forest District (NS-85)	Georgia	Financial	1 940 492
International	Global Environment Facility Trust Fund (S-63)	NAMAs for low-carbon end-use sectors in Azerbaijan (NS-95)	Azerbaijan	Financial	100 000
International	Global Environment Facility Trust Fund (S-63)	NAMAs for low-carbon urban development in Kazakhstan (NS-124)	Kazakhstan		5 930 000
Japan	Official development assistance for climate change measures (S-122)	Expansion of existing heating network in Valjevo (NS-31)	Serbia		960 000
Japan	Official development assistance for climate change measures (S-122)	Introduction of metering system and billing on the basis of measured consumption in district heating systems in Serbia (NS-32)	Serbia		
Japan	Official development assistance for climate change measures (S-122)	Use of Solar energy for domestic hot water production in Heat plant "Cerak" in Belgrade (NS-33)	Serbia		
Spain	Spanish NAMA Platform (S-143)	High Integration Program of Wind Energy (NS-4)	Uruguay		
International	NAMA Facility (S-62)	Colombia TOD NAMA (NS-127)	Colombia	Financial	18,500,000
International	Inter-American Development Bank (IDB) support for the design, development and implementation of NAMAs in the Latin American and Caribbean region (S-130)	NAMA-Low Carbon Coffee-Costa Rica (NS-72)	Costa Rica	Financial	



# Expectations from Parties and users

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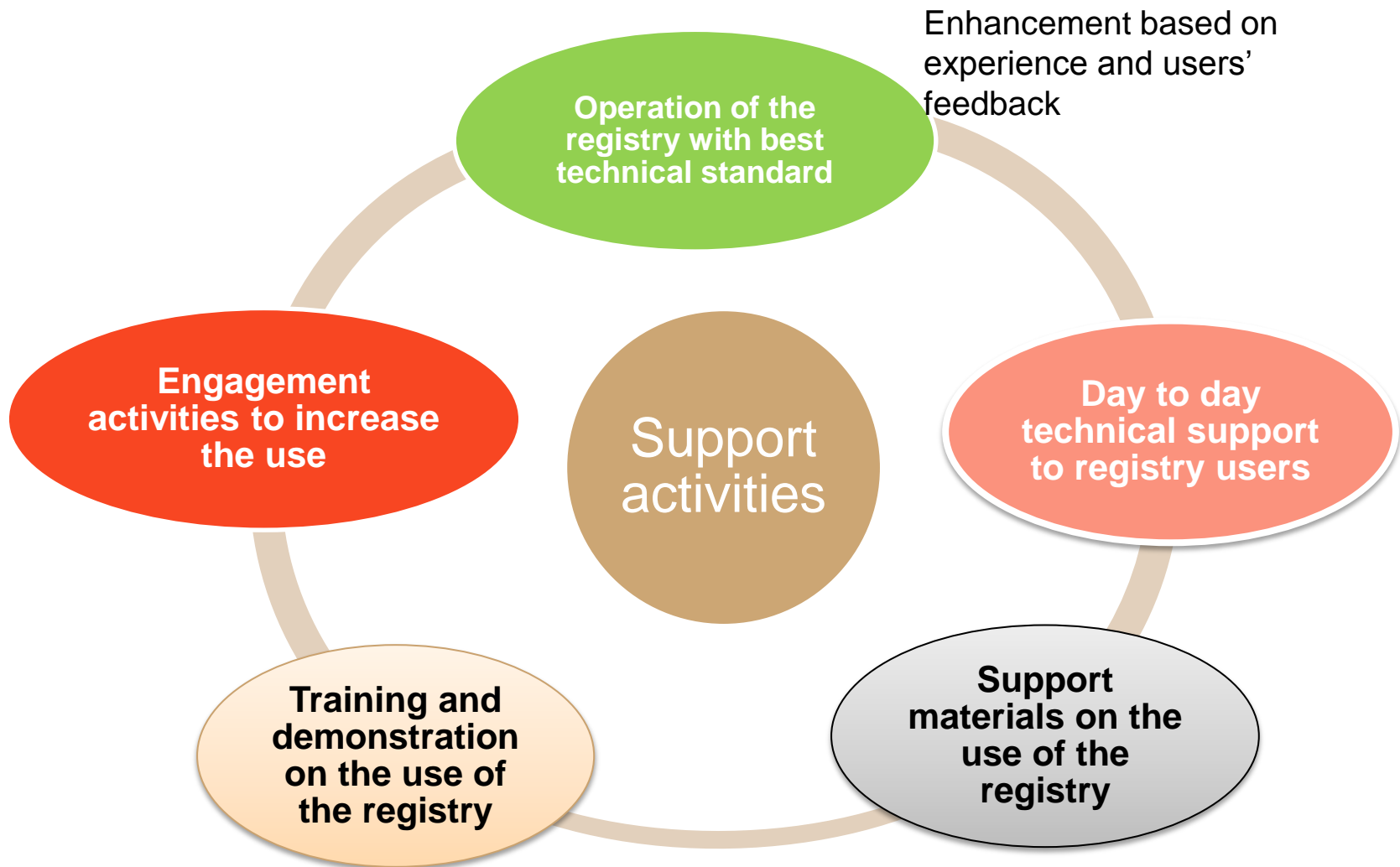
It is recommended that Parties and others who may benefit from the registry:

- a) Find ways to increase their level of participation in the registry, including obtaining access rights and creating registry entries. For developing country Parties, the ability to decentralize the preparation of NAMAs through NAMA developer access rights may facilitate participation
- b) Take steps to ensure that their entries in the registry are accurate, complete and up-to-date
- c) Continue to provide the secretariat with suggestions for improving the registry, with their related capacity-building needs and to make use of relevant technical resources



# Secretariat activities to support the registry

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# Enhancing visibility of and collaboration for NAMAs

The screenshot shows the namanews.org website. At the top, there is a navigation menu with 'HOME', 'ACTIONS', 'SUPPORT', 'THE NAMA REGISTRY', and 'WHAT IS A NAMA?'. The main content area features a headline 'Uganda's Plans for Low Carbon Development' with a sub-headline 'ACTIONS.AFRICA.NAMAS SEEKING SUPPORT MARCH 25, 2015 9:24 AM'. Below this is a social media sharing bar. The featured article is titled 'Spain Tailors NAMA Strategy Approach Uruguay Wind Power Result' and includes a sub-headline 'INITIATIVE / 30 JUL 2015'. The article text mentions that an innovative Spanish NAMA Platform combines technical expertise from Spain's ministries and relevant institutions to provide custom support packages for climate action in developing countries.

Would you like to share stories about on your contribution to lowering global emissions and achieving sustainable development?

.....namanews.org is a platform

The screenshot shows a NAMA Profile article. The title is 'Harnessing Municipal Waste of big Cities of Pakistan to Generate Electricity'. Below the title, it says 'NAMA Profile #1', 'Seeking support for preparation', and 'April 2015'. The article text states: 'With a population of approximately 180 million, Pakistan is ranked as 2<sup>nd</sup> and 6<sup>th</sup> largest country in South Asia and the world respectively. About 35% of the population of the country is urban and is producing approximately 55,000 tons of solid waste per day [1]. However, the cities do not have sufficient financial, managerial and technical capacity for collection, transfer and disposal of generated waste. According to an estimate, around 40% of the generated waste remains uncollected in major cities [2]. Disposal of waste in open places and poorly designed landfill site has many social, economic and environmental consequences ranging from methane generation, contamination of ground and surface water sources, spread of diseases to degradation in aesthetic value of city. Pakistan's population may reach up to 350 million in 2050 [3], subsequently waste related Greenhouse Gas (GHG) emissions are expected to rise from 6 to 15 million tCO<sub>2</sub> eq [4]. Although the waste sector contributes around 1.8% to Pakistan's total GHG emissions in 2008, the potential for reducing GHGs from this sector is around 3 million tCO<sub>2</sub> eq on annual basis.' There is a photo of children playing in a waste dumpsite. Source: The Express Tribune.

.....NAMA Profile

**Raises the visibility of promising and robust NAMAs recorded in the NAMA registry**

## NAMA description

This NAMA intends to develop regulatory, legislative and financial instrumental streams for the development and promotion of municipal waste management system and deploying them for energy generation. It aims to encourage and help the financial sector to finance the end customers through soft loan schemes for installing waste to energy power plants to cover initial higher capital cost for installing these systems.



# Enhancing visibility of and collaboration for NAMAs



Looking forward to interacting with international organizations and representatives from the private sector on support opportunities for implementing your NAMAs ?

**..NAMA Market place is a platform :**

- to present NAMA proposals to a panel of public and private investors
- to exchange invaluable feedback for NAMA proposals
- to receive information on NAMA support programmes
- to explore potential for collaboration in the implementation of NAMA proposals







**@NAMAPartnership**

**#NAMAREgistry**



**NAMA news**



**namanews.org**



**unfccc.int**



Annual report on registry operation:

[FCCC/CP/2014/INF.1](#)

Report on the extent of matching:

[FCCC/SBI/2014/INF.24](#)

To view the registry visit:

[NAMA registry](#)



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UNFCCC secretariat - Mitigation, Data and Analysis Programme



## We would like to hear from you :

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- What is your experience with respect to use of the NAMA registry ?
  - What you would like to suggest for further improvements in the registry including technical functionalities and support by the secretariat ?
  - What are the main challenges preventing more active engagement in the registry of actors developing NAMAs and providing support for them? What actions could be taken by the relevant stakeholders including Parties and UNFCCC secretariat to address those challenges to fulfill the objectives of the registry ?
  - What would be required for the registry to play a more active role in facilitating the matching of NAMAs with support?
  - What other uses/roles do they foresee for the registry in short, medium to long term beyond the facilitation of matching?
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