



Overview of the PMR Support to Countries' Preparation for Setting Post-2020 Mitigation Scenarios and the Role of Carbon Pricing Instruments

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Implementing Country Participants			Contributing Country Participants (US\$126.5 million mobilized)	
Brazil	Indonesia	Thailand	Australia	Netherlands
Chile	Jordan	Tunisia	Denmark	Norway
China	Mexico	Turkey	European Commission	Spain
Colombia	Morocco	Ukraine	Finland	Sweden
Costa Rica	Peru	Vietnam	Germany	Switzerland
India	South Africa		Japan	United Kingdom
				United States

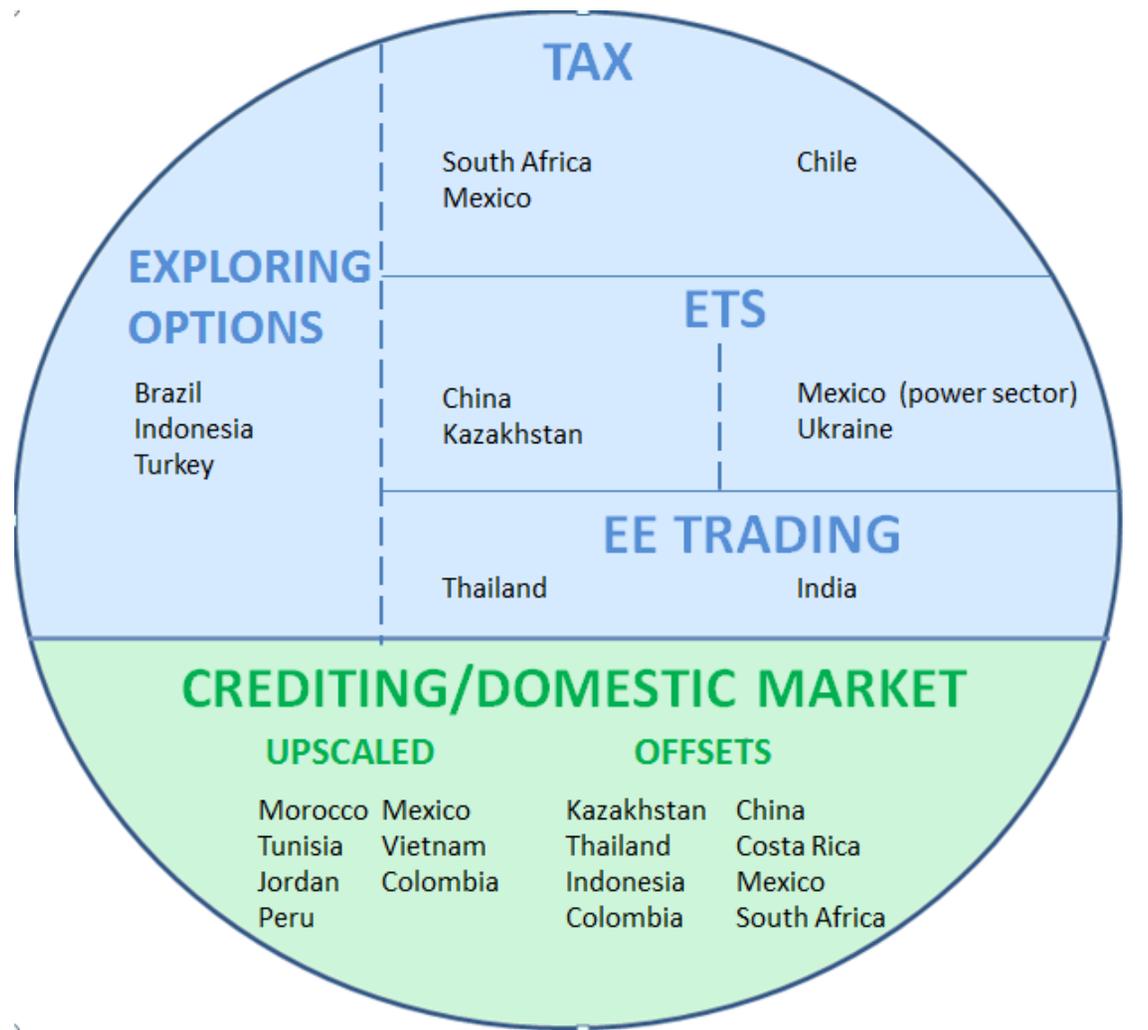
- ◆ In March 2014, the PMR created a new participant category – The **Technical Partner** – for countries that are in the process of designing and implementing a carbon pricing instrument and seek technical support. **Kazakhstan** is the PMR’s first Technical Partner
- ◆ Observer countries: **France, Italy, New Zealand, Poland, Singapore, and South Korea**

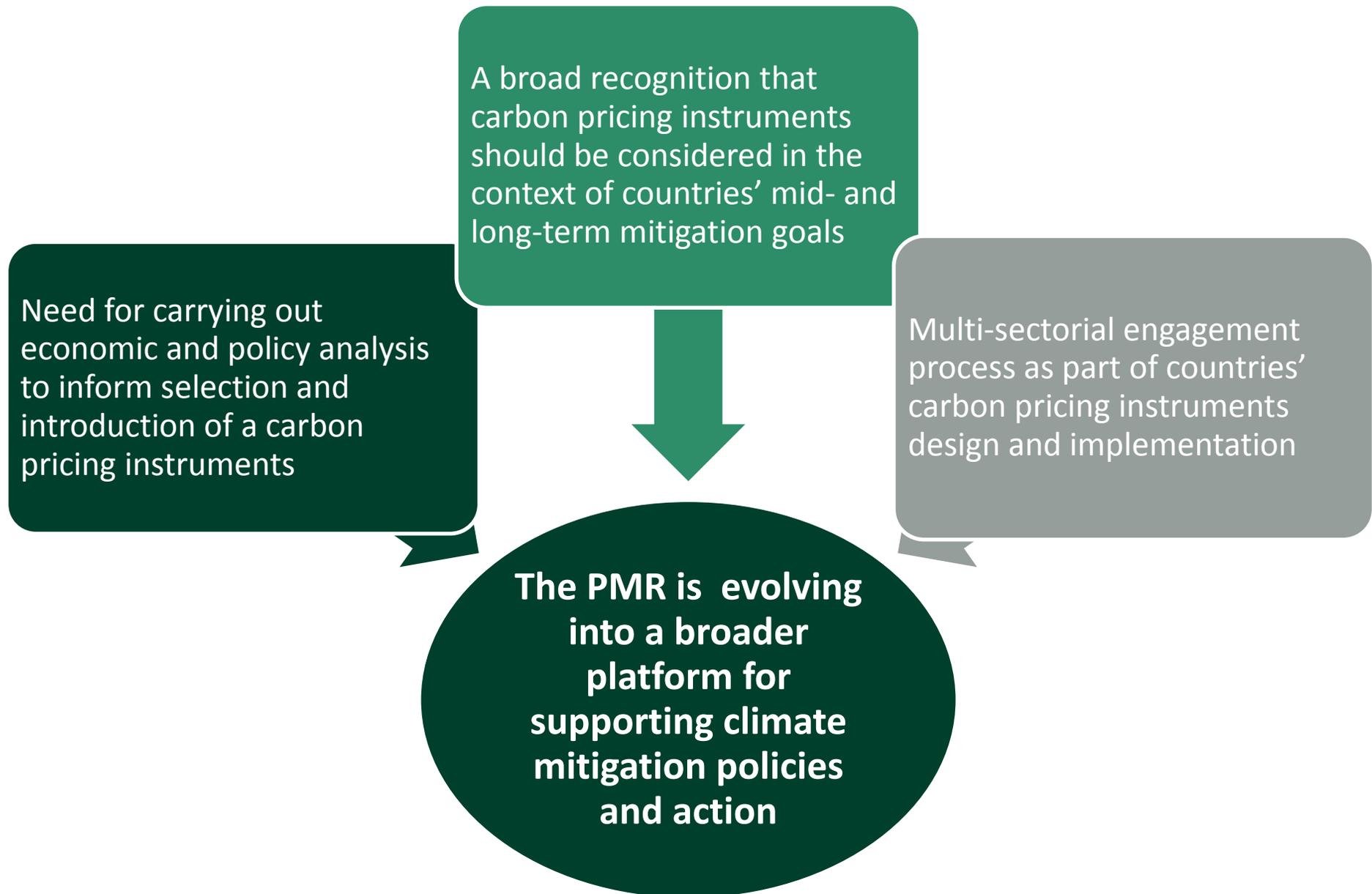
PMR Country Participants build foundations for a range of domestic instruments aimed at putting a price on carbon

◆ Building “readiness”

- Developing Monitoring, Reporting, and Verification of GHG emission (MRV)
- Strengthening analytical capacities for mitigation objectives and policy options

◆ Design and implement domestic carbon pricing policies





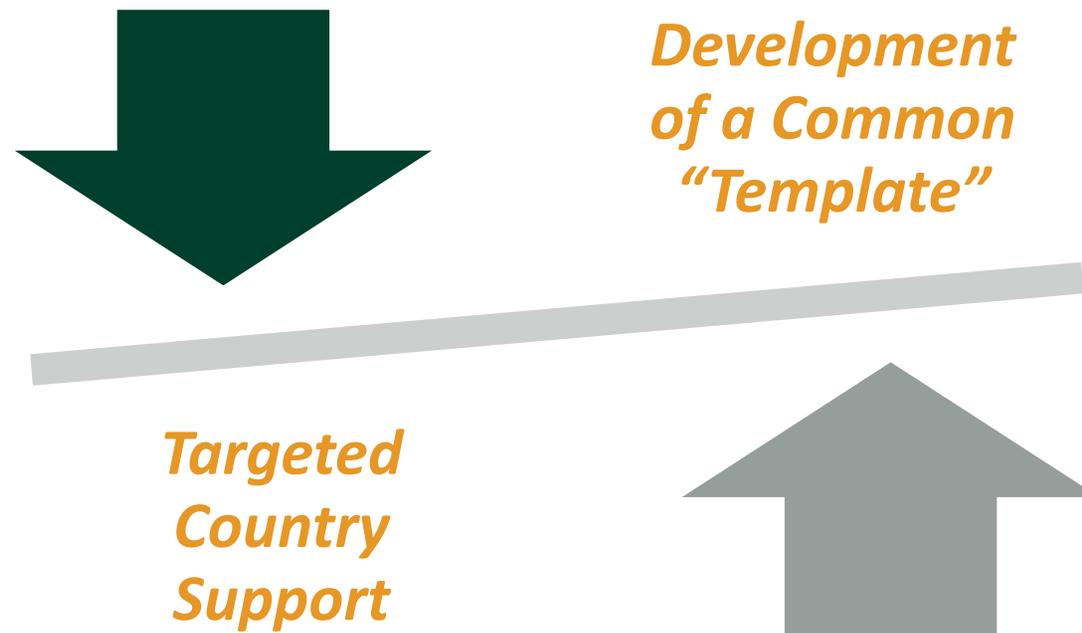
- ◆ A technical document for the governing body – Partnership Assembly (PA) - in March 2014 that outlines the **key components for constructing 2030 and 2050 mitigation scenarios.**
- ◆ A number of the PMR Implementing Countries have **expressed interest in obtaining such support.**
- ◆ **Allocation of resources** in June 2014 to support analytical work to “assist in the analysis of carbon pricing instruments”
- ◆ **Consultations with countries** on the scope and timeline of support

... contribute to countries' efforts to establish post-2020 mitigation scenarios and identify a package of effective and cost-efficient policies—including carbon pricing instruments—to achieve mitigation ambition.



- ◆ Mapping and assessing existing policies and technologies
- ◆ Developing a common framework to facilitate analysis of economic and emissions scenarios at the sectoral and national levels for 2030 and 2050;
- ◆ Comparing methodologies for scenario setting across relevant countries, and facilitate learning through PMR participating countries;
- ◆ Providing technical inputs for each country to formulate the mitigation component for its “intended nationally determined contributions” (iNDCs)

- ◆ Consultative and participatory process with two main work streams



- ◆ Technical meetings, in-country visits, trainings, and knowledge exchange workshops to complement the two main work streams

Development of a Common “Template”

A broad framework with an objective to help countries develop various mitigation scenarios by:

- ✓ **Understanding their impacts**
- ✓ **Identifying important gaps/shortfalls in their own methods and tools**
- ✓ **Facilitating transparency about the analytical tools to prepare iNDCs**
- ✓ **Fostering more open and informed international discussions about the iNDCs**

Possible Key Components	
<i>Establishing emission reference (baseline) scenario for 2030 (or 2025) and 2050</i>	<i>Constructing emission reduction scenarios against the baseline for 2030 (or 2025) and 2050 under additional policies and measures</i>
<i>Identifying the package of policies and measures that would be potentially needed to achieve mitigation targets in various scenarios</i>	<i>Analyzing the economic, social and environmental impacts of different policy packages and feeding this into policy choice and design</i>

- ◆ Analytical support to countries on **policy mapping and assessment of options** for identifying a package of effective and cost-efficient policies—including carbon pricing instruments—to **achieve their mitigation ambition and provide technical input to the preparation of their iNDCs**
- ◆ Support to five countries in the 1st phase:

Brazil	China	Colombia	Costa Rica	Peru
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- ◆ *Capacity, status and scope of work differ among countries*
- ◆ *Expected benefits from learning from each other*
- ◆ *Potential follow-up activities in FY 16*

Implementation Phase Timeline



**September
2014**

**October
2015 (by
COP 21)**

- Two work streams (**development of the “template” and country-specific work**) will be parallel and interdependent processes leading up to the Paris agreement

Since a systematic and long term support to countries is critical in strengthening countries' modeling capacity, it is anticipated that the work could continue beyond UNFCCC COP21 in Paris.

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