

Summary of Implementing Country Participants' PMR Activities

IMPLEMENTING COUNTRY PARTICIPANTS propose a variety of activities, all reflective of their unique domestic circumstances. Below is a summary of each country's policy context in terms of GHG emissions reduction and climate change strategy and a summary of the core activities each country has proposed to carry out with PMR support.

To read more about each country's PMR program, click on the country name in the table below.

- **13 countries have started the implementation process:** Brazil, Chile, China, Colombia, Costa Rica, Indonesia, Mexico, Morocco, South Africa, Thailand, Turkey Ukraine, Vietnam
- **4 countries are at the preparation stage:** India, Peru, Jordan, and Tunisia.

LATIN AMERICA

Country	Country Context:	PMR Support to:
Brazil Allocated US3 mn Grant Finalized	<ul style="list-style-type: none"> • Reduce emissions by 36.1%-38.9% below business-as-usual (BAU) by 2020 as part of voluntary commitment. • Mitigation plans cover forestry, agriculture, energy, iron, steel, & other industry, transportation, mining, & building sectors. 	<ul style="list-style-type: none"> • Explore options for various types of carbon pricing systems in order to select suitable instrument for implementation. • Build modeling capacity and carry out analytical work on carbon tax.
Chile Allocated US3 mn Grant Finalized	<ul style="list-style-type: none"> • Reconcile economic growth with a commitment to carbon mitigation. • Reduce GHG emissions' growth rate by 20% below BAU compared with 2007 by adopting domestic actions, including new carbon pricing instruments that enhance mitigation in a cost-effective manner. 	<ul style="list-style-type: none"> • Assist Chile to design and implementation of a Monitoring, Reporting and Verification (MRV) framework and registry. • Assist Chile to design and prepare one or more carbon pricing instruments in the energy sector.
Colombia Allocated US3 mn	<ul style="list-style-type: none"> • Low carbon strategy is one of three pillars for climate agenda under National Development Plan (2010-14). • Participation in international crediting mechanism is a means to attract climate financing and scale up emission reductions. 	<ul style="list-style-type: none"> • Develop (i) a credited NAMA in the urban transport sector and (ii) a domestic offset scheme; and introduce a performance standard for vehicles combined with allowances.
Costa Rica Allocated US3 mn Grant Finalized	<ul style="list-style-type: none"> • Carbon neutrality goal by 2021. • Promote and use market instruments domestically to reduce emissions. 	<ul style="list-style-type: none"> • Design and develop a domestic carbon market, including building domestic market "infrastructure."

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Country	Country Context:	PMR Support to:
Mexico Allocated US3 mn	<ul style="list-style-type: none"> 2012 General Law on Climate Change prioritizes least costly mitigation actions. Reduce emissions by 51 MtCO₂e/yr in 2012 compared to BAU as part of domestic commitment. Voluntary commitment of up to 30% reduction from BAU by 2020, conditional on international support, including carbon markets. 	<ul style="list-style-type: none"> Develop and implement crediting NAMAs in selected sectors (e.g., housing, appliances, and urban transport). Set up registry/tracking system for GHG reductions.
Peru	<ul style="list-style-type: none"> National Strategy for Climate Change focuses on curbing deforestation, increasing renewable and hydro-sourced energy to 40% of national mix, and improving methane capture from waste. 	<ul style="list-style-type: none"> Map readiness needs and capacity gaps in various NAMAs to select suitable sectors for a market instrument. Develop market readiness "infrastructure" and prepare for piloting.

ASIA AND SUB-CONTINENT

Country	Country Context:	PMR Support to:
China Allocated US8 mn Grant Finalized	<ul style="list-style-type: none"> Climate change strategy is integrated into social and economic development planning. Action on climate change mitigation acts as catalyst for restructuring key aspects of economy, including the power sector. A national ETS targeted to launch in 2017. 	<ul style="list-style-type: none"> Design and prepare for a national ETS, including work on cap setting, allocation, MRV, mechanisms for price containment, market oversight, and a legal framework. Analytical work targeted at the inclusion of state-owned enterprises and the power sector into the national ETS.
India	<ul style="list-style-type: none"> Reduce GHG emissions intensity by 20-25% compared with 2005 levels by 2020 as part of voluntary commitment. 	<ul style="list-style-type: none"> Build an integrated GHG data management system and develop and off-grid Renewable Energy Certificate (REC) program. Expand sectoral coverage of the Perform Achieve and Trade (PAT) system.
Indonesia Allocated US3 mn	<ul style="list-style-type: none"> Reduce emissions by up to 26% and 41% with international support by 2020 as part of voluntary target. 	<ul style="list-style-type: none"> Explore various types of market instruments, build domestic carbon market "infrastructure." Pilot MRV framework in power sector and carbon-intensive industry.

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Thailand Allocated US3 mn	<ul style="list-style-type: none"> Per National Renewable Energy Development Plan, reduce energy intensity by 8% in 2015; 15% in 2020; and 25% by 2030 compared with 2005. 	<ul style="list-style-type: none"> Create an Energy Performance Certificate (EPC) scheme. Pilot a Low Carbon City Program (LCC).
Vietnam Allocated US3 mn	<ul style="list-style-type: none"> Reduce energy consumption per unit of GDP by 2.5-3% per year by 2020 and reduce GHG emissions relative to BAU scenario by 2-3% per year from 2020 to 2030. Increase share of renewable energy to 5.6% by 2020 and to 11% by 2050. Reduce emissions from the energy sector by 10% relative to BAU (and 20% with international support) by 2020 	<ul style="list-style-type: none"> Design and pilot market instruments in the steel and solid waste sectors, as well as establish a GHG registry and MRV system.

OTHER REGIONS

Country	Country Context:	PMR Support to:
Jordan	<ul style="list-style-type: none"> Strengthen energy and water security, as part of national development priority and climate change policy. 	<ul style="list-style-type: none"> Develop MRV framework for GHG mitigation activities, piloted for energy efficiency and renewable energy. Explore scaled-up crediting and results based financing for low-carbon and green growth activities across all sectors.
Morocco Allocated US3 mn	<ul style="list-style-type: none"> Implement Morocco's Climate Change Mitigation Policy plan, including using market-based instruments (MBIs). 	<ul style="list-style-type: none"> Pilot carbon market-based approaches in selected sectors and build carbon market infrastructure, including GHG registry and MRV framework. Explore integration with international market.

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Country	Country Context:	PMR Support to:
<p>South Africa Allocated US5 mn</p>	<ul style="list-style-type: none"> Reduce reliance on fossil fuels and the carbon intensity of the growing economy while ensuring economic growth and increased employment, as well as reduced poverty and inequality. Reduce domestic emissions by 34% by 2020 and 42% by 2025 from BAU, subject to the availability of adequate financial and technological support. 	<ul style="list-style-type: none"> Refine design features of proposed carbon tax and complementary offset mechanism, and strengthen MRV capacity.
<p>Tunisia</p>	<ul style="list-style-type: none"> Mitigation targets focus on RE and EE: 7% of RE in final energy demand by 2020 and 12% by 2030. National Strategy on Climate Change identifies market-based instruments as key instrument to achieve mitigation. 	<ul style="list-style-type: none"> Develop sectoral crediting mechanisms in the cement and electricity sectors (pilot in at least one of the sectors). Develop a national registry of mitigation initiatives and financing sources.
<p>Turkey Allocated US3 mn Grant Finalized</p>	<ul style="list-style-type: none"> Exploring options for crediting NAMAs and domestic ETS. National Climate Change Action Plan identifies market-based approaches as a key tool to achieve carbon mitigation. 2012 National legislation requires energy and industry sector installations to report GHG emissions. 	<ul style="list-style-type: none"> Assist Turkey implement a greenhouse gas Monitoring, Reporting, and Verification (MRV) pilot in the electricity sector, based on Turkey's MRV regulation. Provide analytical information for the establishment of a carbon market in Turkey.
<p>Ukraine Allocated US3 mn</p>	<ul style="list-style-type: none"> Reduce emissions by 20% by 2020 and by 50% by 2050. ETS is key part of the proposed Law on Energy Efficiency Regulation. 	<ul style="list-style-type: none"> Design installation-level MRV for energy sector and lay out road map toward implementation of domestic ETS.