



TRACKING AND STRENGTHENING CLIMATE ACTION (TASCA)

As of: August 2019

OBJECTIVE AND ACTIVITIES

Building upon the 'Measurement and Performance Tracking Project' (MAPT), this project focuses on providing governments with tools and resources to track the implementation and effects of their NDCs and the underlying policies that support them, as well as identifying further abatement opportunities that can inform future NDCs. In doing so, the Project arms countries with the ability to implement the MRV provisions of the Paris Agreement. Lessons learned will be fed into the UNFCCC to develop a robust system to track and report progress. The primary beneficiaries are the governments participating in the project, as they will have strengthened systems to track the implementation and effects of their NDCs, report their results accordingly to domestic and international constituencies, and prepare for future NDCs.

STATE OF IMPLEMENTATION/RESULTS

Ethiopia:

- A scoping assessment has been finalised on needs related to transparency, Nationally Determined Contribution (NDC) enhancement, and Long-Term Low Greenhouse Gas Emission Development Strategies (hereinafter: Long-Term Strategies, LTS).
- June 2018: WRI held a workshop with Ministry of Environment, Forest and Climate Change (MEFCC) to further refine the scope of work of activities under the project. Project support to Ethiopia will have three primary components: Measurement, Reporting, and Verification (MRV) support for tracking NDC progress; support for developing sectoral implementation roadmaps for achievement of the NDC and Climate-Resilient Green Economy (CRGE) Strategy; and support for MEFCC to revise their NDC and prepare a long-term low





emissions and development strategy.

- MOU between MEFCC and WRI for the project implementation signed.
- October 2018: Kick-off workshop with MEFCC and other ministry representatives.
- Developed detailed workplan for TASCA for updating the NDC and preparing an LTS; Collaboration with the 2050 Pathways Platform and Agence Française de Développement (AFD) on LTS support.
- March 2019: Finalised MRV gap assessment, training needs assessment, and overview report of MRV in Ethiopia.
- March 2019: Drafted sectoral implementation roadmaps to support CRGE implementation to be reviewed during a validation workshop in April.

Colombia:

- July/August 2017: Two workshops for companies on corporate reporting were held.
- November 2017: A workshop on the Corporate Value Chain (Scope 3) Accounting and Reporting Standard of the Greenhouse Gas Protocol was held.
 - Completed the work related to applying M&E guidelines at the subnational level to develop performance indicators. Regional climate change plans have been reviewed and two plans were selected for in-depth development of performance indicators to support work to apply M&E guidelines developed in 2017 at the subnational level. Indicators were developed for six policies/initiatives identified in two selected climate change plans for the city of Cali and department (region) of César.
- WRI's in-country partner completed the development of performance indicators for two policies: energy efficiency in mines and an incentives-related policy for encouraging investment in renewable energy projects,





developed in close consultation with the National Mining and Energy Planning Unit (UPME) of the Ministry of Mines and Energy (MME).

- March 2019: Held first workshop on designing mandatory GHG reporting programme, co-hosted with the Ministry of Environment and Sustainable Development (MADS). Participants discussed various options for designing a greenhouse gas emissions reporting programme in Colombia.

India:

- February 2018: A round table on electric mobility (Brainstorming Workshop: Accelerating E-Mobility in India) helped to bring together policy-makers and industry representatives to discuss electric vehicles (EV) in India, including detailed discussions on the state of preparedness of domestic manufacturing, battery technology, and charging infrastructure. Research and drafting has started for a paper on battery storage in partnership with Customized Energy Solutions India.
- A draft paper explaining the cost-benefit analysis of renewable energy technologies in India, using a methodology for assessing health impacts, employment, land use, water use, and climate change, was completed and is currently being reviewed. It will be published in the Q2/2019.
- November 2018: Workshop to bring together policy stakeholders and researchers for a conversation on how models can be used to inform India's energy and climate policy debates (sessions on launching the new Energy Policy Solutions India model and discussing sustainable development linkages, demand side transitions, and future modeling efforts on managing uncertainty and translating model results to subnational levels).





- January 2019: A technical note on the India Energy Policy Simulator (EPS) was published. The model, which can be used to develop policy packages to fulfil different objectives and thus inform India's climate and energy policy, was launched in the last quarter of 2018 in a workshop co-hosted with the Ministry of Environment, Forests and Climate Change and the Center for Policy Research. The technical note explains the model, the input data and assumptions used.
- WRI along with GIZ is supporting the Government of India's Bureau of Energy Efficiency (BEE) to build a data visualization platform to demonstrate the landscape of energy efficiency systems across different sectors. A prototype platform was completed through regular consultations with BEE and GIZ and highlights two policies: Perform Achieve and Trade (PAT) & Standards and Labelling.
- March 2019: India's Climate Explorer has been released in beta form, including information on national climate policies and their impacts, historical and projected GHG emissions, national context, and India's NDC.

Indonesia:

- Finalised the country work plan, including: support for the State Ministry of National Development Planning (BAPPENAS) on a mid-century development plan and enhancement of its Indonesia Vision 2045 model; sector-specific policy analysis technical background reports on: forestry, agriculture, fishery, industry, energy, transport, and others to inform the Indonesia Vision 2045 model; and development of the Climate Watch Indonesia platform.
- Research with the Centre for Sustainable Energy & Resources Management (CSERM) of the Universitas Nasional (National





University) will identify experts and modelers from key sectors to discuss baselines and policy implementation. Focus group discussions will be conducted and a policy analysis technical background report drafted based on the discussions. Water sector discussion with two experts has been hosted.

- WRI has been assisting BAPPENAS's Low Carbon Development Indonesia (LCDI) initiative, identifying key low carbon policies to be included and considered into the next medium-term national development plan (RPJMN) 2020-2024. Work includes conducting spatial modelling, which produces different policy scenarios that could achieve economic, environmental and social targets at the same time. This model informs the development of RPJMN 2020-2024 and used as a strategic document to drive national development over the next five years.
- March 2019: The LCDI report was launched ([www.wri.org/...](http://www.wri.org/)).
- March 2019: Climate Watch Indonesia was launched, including information on historical GHG emissions at the national and subnational level, national context, and Indonesia's climate targets.

South Africa:

- February 2017: Kick-Off Workshop at the Ministry of Environment (DEA) on Transparency and the Paris Agreement.
 - September 2017: Training held at WRI in Washington, D.C., for DEA staff.
 - WRI is working with DEA to develop a South Africa data portal to visualize data from the biennial update report and national climate reports.
 - M&E guidelines have been finalised for measuring policy impacts and will be published in the last quarter of 2018.





- MOU has been signed between DEA and WRI for collaboration, including project activities.
- October 2018: Workshop with DEA to present the South Africa national climate data platform, hear feedback on future developments, and discuss coordination with the development of the national M&E system.
- With WRI support, DEA has completed the most recent National GHG Inventory and third Biennial Update Report to be submitted to the UNFCCC end of March.
- WRI is also supporting the implementation of the mandatory GHG reporting regulation for companies and facilities, being rolled out across the country.

Detailed UNFCCC transparency and accounting guidelines:

- Publication of a paper on the linkages between transparency and other Paris Agreement elements (www.wri.org/...).
- September 2017: A global workshop on accounting under the Paris Agreement was held in Cape Town.
- Production of an informal discussion document on information for clarity, transparency, and understanding.
- Publication of a paper on reporting under the Paris Agreement (www.wri.org/...).
- Publication of a paper on review under the Paris Agreement (www.wri.org/...).
- May 2017: The NDC Partnership Toolbox Navigator launched in Bonn is up and running.
- November/December 2017: Two feedback workshops with





negotiators, technical experts and non-governmental organisations were held in Bonn on Climate Watch ahead of the official launch in December. Climate Watch is a new platform that offers comprehensive data for climate action

(www.climatewatchdata.org).

- June 2018: IKI NDC Support Cluster workshop on transparency held in Washington, D.C.
- July 2018: Held a global workshop on LTS in Bangkok, Thailand, where more than 40 countries attended (www.wri.org/...).
- Publication of a paper on key requirements for the implementing guidelines under the Paris Agreement (www.wri.org/...).
- September 2018: Publication of a paper on accounting under the Paris Agreement (wriorg.s3.amazonaws.com/...).
- October 2018: Attendance of a workshop of the Partnership on Transparency in the Paris Agreement in the Republic of Korea.
- November 2018: A follow-up workshop on accounting under the Paris Agreement was held in Cape Town.
- March 2019: Publication of a paper on capacity building under the Paris Agreement (www.wri.org/...).

**PROJE
CT
DATA**

Country:
Äthiopien,
Indien,
Indonesien,





Kolumbien,
Südafrika

**Implementin
g
organisation:**
World
Resources
Institute (WRI)

**Partner
institution(s):**

- Bureau of Energy Efficiency (BEE) - India
- Department of Environmental Affairs (DEA) - South Africa
- " Ministry of Environment, Forest and Climate Change (MEFCC) - Ethiopia"
- Ministry of Environment and Sustainable Development (MADS) - Colombia
- State Ministry of National Development Planning (BAPPENAS) - Indonesia

BMU grant:
€ 9,898,290

Duration:
11/2016 till
12/2020





Website(s):

<http://www.wri.org/publication/pact-linkages-transparency-framework>
<http://www.indiaghgp.org>
<http://www.ndcpartnership.org/toolbox-navigator#tools>

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