



# Forests and Climate Change Programme (FORCLIME)

<b>Project name</b>	Forests and Climate Change Programme (FORCLIME)
<b>Commissioned by</b>	German Federal Ministry for Economic Cooperation and Development (BMZ)
<b>Project region</b>	Indonesia
<b>Lead Executing Agency</b>	Indonesian Ministry of Environment and Forestry
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## Challenges

Indonesia has a wealth of biologically diverse tropical forests. However, illegal logging, forest fires, and various unsustainable practices are still depleting the country's jungles and woodlands and contributing significantly to Indonesia's greenhouse gas (GHG) emissions. Indonesia's forests are thus vitally important to mitigate the escalating effects of climate change. Therefore, the Indonesian Government has vowed to reduce its carbon footprint by 29% by 2030. In recent years, the devolution of power to Indonesia's various regions and provinces has resulted in positive changes to forestry-related policies and institutional frameworks. However, insufficient capacities and resources are hampering this process. This is the challenge that FORCLIME and the Ministry of Environment and Forestry collaboratively aim to resolve.



## Objectives

FORCLIME is working with its partners to reduce GHG emissions from the forestry sector while improving the livelihoods of poor rural communities across eastern Indonesia. To achieve this goal, the programme team assists the Indonesian Government and provincial authorities in the design and implementation of legal, policy and institutional reforms aimed at the conservation and sustainable management of forests at the local, provincial, and national levels. Support for the mobilisation of climate finance for forest resource management is an important feature of the programme, providing decision-makers with experience of how REDD+ can be implemented on the ground.

*Left top: Grating sago trunk using a traditional tool (tokok). Left below: Supporting women empowerment activity. Right top: Orchid restocking by Women group at Lole Lindu Biosphere Reserve. Right below: Coffee harvested from agroforestry practices in Central Sulawesi.*

## Approach

FORCLIME is pursuing a multilevel approach through its implementation at the national, provincial, and district levels. The experience gained through the programme through its field activities is providing valuable lessons at the policy level. Geographically speaking, FORCLIME is currently focusing its efforts on eastern Indonesia, in particular the provinces of Central Sulawesi, Papua, and West Papua.



At the national level, FORCLIME works with the Ministry of Environment and Forestry on the design and implementation of legal, policy-related and institutional reforms. These reforms are applied out in the field in the programme's focus regions at both the sub-district (in Tanah Papua called as *Distrik*) and provincial levels. Moreover, these reforms tackle issues relating to forest conservation, sustainable forest management, emission reductions and improvements to local livelihoods. FORCLIME

also works closely with the local forest administration, as well as with Indonesian universities and training centres to strengthen their capacities. This aims to improve the planning procedures, approaches to conflict resolution, and community-based forest management.

At the international level, FORCLIME is supporting various international forestry and environmental initiatives and mechanisms, including REDD+ under the UN Framework Convention on Climate Change and the Access and Benefit Sharing Mechanism (ABS) set out under the UN Convention on Biological Diversity. This aims to support decision-makers at the local level with experience in the implementation of international concepts on the ground.

FORCLIME supports the full integration of biodiversity conservation, climate-change mitigation, sustainable economic development and human-resource development following the emerging concept of a forest-based bioeconomy development within its target districts.

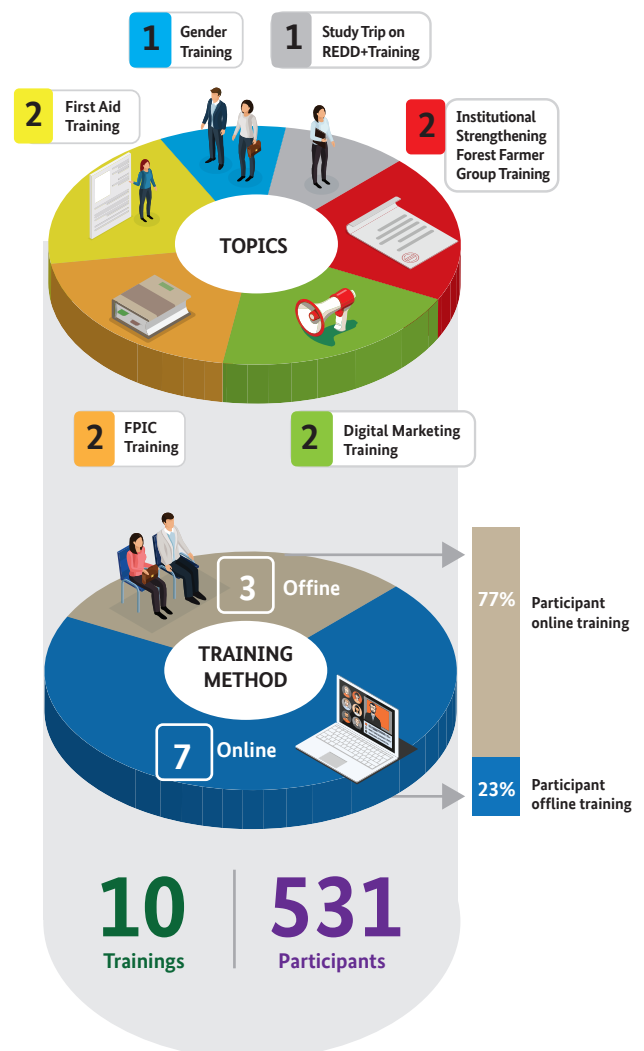
## Results achieved so far

Due to the Covid-19 pandemic, the implementation of field activities has been delayed. Nevertheless, efforts related to policy advice, coordination, dissemination of knowledge and experiences, and youth education campaigns could be implemented successfully through online and offline approaches, as follows:

- Conducted a Planning Workshop on 24 January 2022 to reflect upon FORCLIME's achievements in 2021 and to develop a work plan that will be instrumental to achieve the targets set out in the FORCLIME Strategic Plan.
- The 2022 annual work plan document was presented at the Project Technical Committee-PTC meeting on 3 February 2022, which was opened by the Head of Planning Bureau of the Ministry of Environment and Forestry, as Project Executing Agency (PEA).
- Supported the government of West Papua in the realization of the Y20 and W20 side event in Manokwari through a talk show and exhibition conducted collaboratively with the University of Papua on 20 – 21 May 2011. The theme for the side event Y20 was "Supporting Papua's Green Future FORCLIME internship programme". Moreover, the theme for the side event W20 was "Bureaucracy and the Role of Women, and the Role of Women in Forest Utilization at the Site Level". During the two-day event, an exhibition was organised that involved West Papuan youth and women's groups.
- Nine FORCLIME supported villages have been selected, namely: Bikar and Emmaus in Tambrauw Regency, Haha and Wendi in South Sorong Regency, Babrongko, Dosay and Tablasupa in Jayapura Regency as well as Wasur and Yanggandur in Merauke Regency. Each village has a farmer group facilitator. The selection process for the supported villages and village facilitators was carried out together with partners in the provinces of Papua and West Papua, namely: Forestry and Environment Service (Papua), Forestry Service (West Papua), Center for Conservation and Natural Resources, and Wasur National Park Office
- FORCLIME organised a debriefing training on 25 – 27 April 2022 for village facilitators to develop their potential and capacity.
- Applying the principles of Free, Prior and Informed Consent (FPIC) to disseminate information of work programmes in supported villages in Papua and West Papua Provinces.
- Supported women's groups at the village level in Central Sulawesi through a series of trainings on orchid conservation and cultivation, as well as business development. This is to improve their skills in growing orchids and increase their household income while conserving wild orchids. After attending the training, each group of women builds and maintains an orchid nursery in their respective village as well as restocking the orchids to the national park area.

- Assisted Sigi Regency to obtain certificates of its coffee seeds for wider marketing purposes. Currently the Government of Sigi allocates 25 hectares per village for coffee and cocoa development. The programme has been implemented since 2019.
- Supported the Ngata Toro Indigenous Women's Organisation (OPANT) in compiling the Guidelines for Teaching Materials for Traditional Schools in Toro village in Central Sulawesi. Teaching materials include: traditional manners; efforts to introduce customary institutions (tasks, functions and institutional structures), zoning and natural resource management, restrictions and sanctions in huaka management, cultural arts (traditional buildings, traditional clothing and the use of traditional music, traditional dances, traditional games and crafts), the benefits of local plants, rules and local wisdom that need to be taught to students and contained in teaching materials.

Until 2021, FORCLIME conducted various trainings, as follows:



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