

UN Decade Area-Based Estimates/GBF Target 2

The Task Force on Monitoring of the United Nations Decade on Ecosystem Restoration (2021–2030), led by FAO, brings together 335 technical experts from 116 organizations. They have collaboratively developed the Framework on Ecosystem Restoration Monitoring (FERM), enabling consistent and transparent monitoring and reporting of the progress of restoration efforts.

In 2022, the Secretariat of CBD requested FAO, under the mandate of the Task Force on Monitoring, to develop a methodology for monitoring Target 2. A working group of experts from FAO, FRA, UNEP-WCMC, CBD, UNCCD, IUCN, GRO, SER, ICRI and Ramsar was created to progress on the development of a methodology to estimate area under restoration.

The final formulation of Target 2 is expected to be adopted during COP 15. FAO has prepared a draft methodology for Headline Indicator 2.0.1 (Area Under Restoration). In 2023, FAO will finalize the methodology and start data collection toward publication of the first global report in December 2023. FAO and the Task Force support the monitoring of Target 2, removing duplication of effort and ensuring alignment between the monitoring of the UN Decade and the CBD restoration target.

The draft methodology proposes a workflow and data parameters for measuring area under restoration. The workflow consists of four main elements: data compilation, country validation, reporting and capacity development (see Figure).

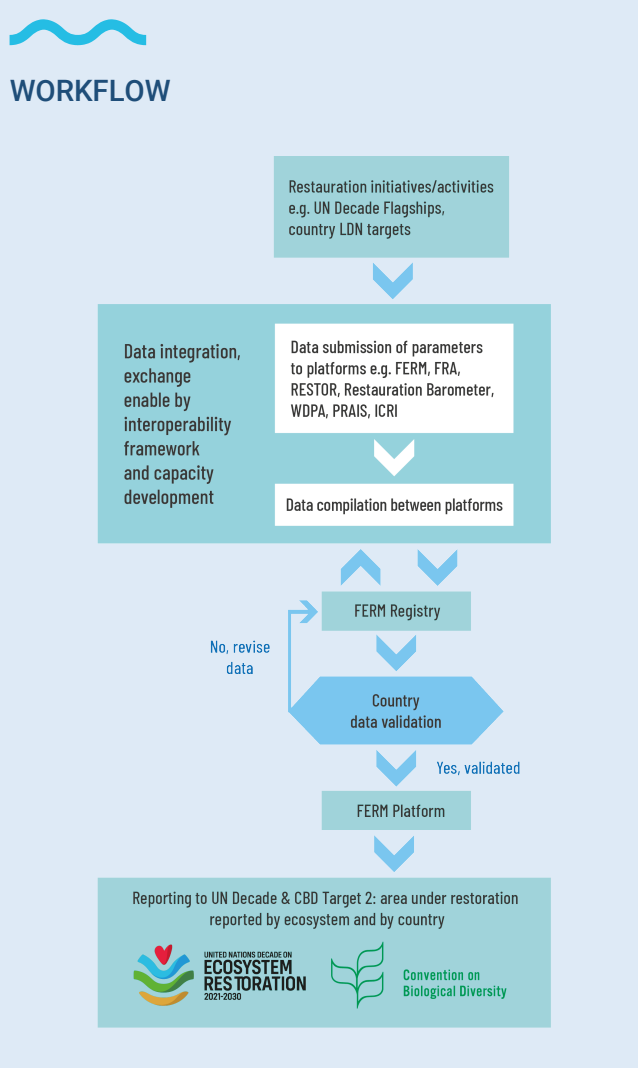
The methodology has identified sources for data compilation, to the extent possible making use of established global processes. Data parameters are classified in three broad groups: area, restoration status, and additional information. The pre-compiled data will be validated by countries, before being published in the FERM registry and platform for transparency and reporting.

The FERM will play a key role in reporting progress under the UN Decade and the CBD post-2020 Global Biodiversity Framework Target 2.

More details can be found in the complete [Information Note](#).

CONTACT

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FURTHER READING

[Information Note \(complete version\)](#)

[Target 2 on NFM website](#)

[Metadata document](#)

[FERM registry](#)

[FERM geospatial platform](#)

INDICATORS

Headline Indicator 2.0.1: [Percentage] [Area] of degraded [and] [or] converted ecosystems that are under [ecological] restoration

Component indicator 2.2.1: Maintenance and restoration of connectivity of natural ecosystems