

Enhancing countries' capacities for measuring progress on the transition towards a circular economy (2024-2026)

SDG and Environment Statistics Unit, 2025 Early Warning and Assessment Division, UNEP

Introductory information

> Period: 2024-2026



- ➤ Coverage
 - ➤ Global
 - Regional: Africa, Asia and Latin America and the Caribbean
 - National: Benin, Colombia, Jamaica, Kenya, Nepal, Thailand

> Funded by the European Union



Background

- ➤ UNEA Resolution 5/11 on Enhancing circular economy as a contribution to achieving sustainable consumption and production, inviting Member States to integrate circular economy approaches into national and regional strategies and action plans (March 2022)
- Based on the Guidelines for Measuring Circular Economy, developed by UNECE Task Force on Measuring Circular Economy, formed of international, regional and national organizations.
- ➤ Multiple SDG indicators are part of the Circular Economy statistical framework
- > Further capacity building is needed to assist Member States with measuring their countries shift to a CE

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Objectives

Build capacity to accelerate the transition towards a CE in the context of sustainable development at different levels through enhancing institutional technical capacities to regularly produce CE and waste datasets to inform and develop evidence-based policies, by focusing on:

- 1. Development or enhancing methodologies at the global level,
- 2. Regional capacity building and dialogue between data users and producers, and
- 3. Enhancing national statistical capacities.



Outputs

Project Outputs are:

- A. Development of tools and provision of training to build capacity of countries to measure, monitor and report on the SDG indicators included in the core set of the framework for measuring circular economy
- B. Identification and **methodology** development for one selected waste stream

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Output A activities 2024-2026

Tools development and training for capacity building

- > Technical guidelines (2024)
 - Guidelines for measuring circular economy
 - > Focus on indicators from the "Material life cycle and value chain" and "Interactions with the Environment" categories
- ➤ National capacity building (2024-2025)
 - Tailored activities on SDG indicators related to SCP, waste, water stress and GHG emissions
 - In-person with virtual follow-up
- Regional workshops (2026)
 - > 1 workshop per region
 - Virtual workshop
 - Enhance the dialogue between data producers and users



Output B activities 2024-2026

Methodology development for one selected waste stream

Development of methodology and guidelines (2024)

- > Evaluation and identification of one waste stream for further methodological development.
- > E-waste was identified as the selected waste stream

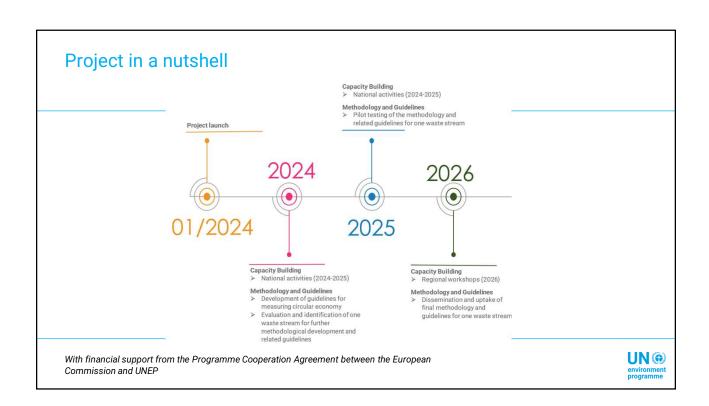
➤ Pilot testing (2025)

> The methodology and related guidelines for e-waste statistics will be piloted in 3 project countries.

Dissemination and uptake (2026)

> The final methodology and related guidelines for e-waste will be disseminated and taken up.





Project Webpage

https://sdgs.unep.org/circular-economy

Enhancing countries' capacities for measuring progress on the transition towards a circular economy



- ✓ Provides more visibility for the implemented activities
- Provides accessibility to technical material developed
- ✓ Includes donor, period and geographical coverage
- ✓ Includes background, workshops, technical material, other implemented activities

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Thank you

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