

Forest and wood-related activities of the UNECE Statistics Division

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45th session of the Joint FAO/UNECE
Working Party on Forest Statistics,
Economics and Management

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Conference of European Statisticians



- Founded in 1953, stems from the first Conference of Statistics held under the League of Nations in 1928
- Chief Statisticians in 65 countries and organizations
- Steered by the **CES Bureau** (9 countries and 6 international organizations)

Objective

To advance official statistics at the national and international levels in the region.

UNECE Statistical Division Overview



Guidelines, recommendations & standards

- Censuses
- Sharing economic data
- Climate change
- Generic models & tools for statistical business processes
- Crisis communication & risk management for stats offices
- ...

New topics & Concepts

- Measuring circular economy
- Measuring wellbeing
- Subjective poverty, social exclusion
- Data ethics, privately-held data
- Machine learning, AI
- Data stewardship
- ...

Databases & Platforms

- Statistical database on economy, population, gender, transport, forestry & SDGs
- Data stories
- Repositories of case studies
- Knowledge Hub on SDGs

Meetings & Capacity Building

- CES Plenary session
- Expert Meetings
- Workshops
- Webinars
- Statistical capacity building missions

Collaboration

Close collaboration with Eurostat, EFTA, OECD, IMF, Worldbank, UNSD, and other regional commissions

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CES Steering Group on Statistics for SDGs



CES Steering Group on Statistics for SDGs

- Provides guidance to countries on statistical follow-up to 2030 Agenda
- 16 Countries, 4 international organizations
- Co-chairs: Sweden & Poland.

Principal products:

- [Annual Expert Meetings](#)
- [Road Map on Statistics for SDGs](#)
- [Knowledge Hub on SDGs](#)



Steering Group: Recent & planned outputs



[Self-Assessment tool for indicator availability](#)

- Focus on national availability of global indicators
- Allows detailed assessment

[Communication Fortnights](#)

- Informal meetings for open discussion
- Aim is to build a repository of communication material and guidance

[Capacity Development Matrix](#)

- Match capacity development needs of beneficiaries with offers of donors

[Country progress table](#)

- Tracks how countries are implementing the Road Map

[Addendum to the Road Map: Indicator Availability](#)

- Discussion of issues relevant for understanding indicator availability
- Guidance on how to assess availability of indicators for different purposes
- 3rd quarter 2024

[Lessons learned from providing Statistics for SDGs](#)

- Focus on lessons for countries
- Requested by the CES Bureau for in-depth review in February 2025

Annual regional SDG Progress assessment



2024 UNECE SDG Progress Report

- Based on subset of global indicator framework
- Forecasts anticipated 2030 value for each data series and each country and compares to target value
- Desired target value of the region
 - Directly from 2030 Agenda
 - Champions area approach
- Median value of countries' Anticipated Progress Index
- Indices are then aggregated to the level of SDG targets

GOAL 15	LIFE ON LAND
15.1	Terrestrial & freshwater ecosystems
15.2	Sustainable forests management
15.4	Conservation of mountain ecosystems
15.6	Utilization of genetic resources
15.8	Invasive alien species
15.a	Resources for biodiversity & ecosystems
15.b	Resources for forest management
15.3	Desertification and land degradation
15.5	Loss of biodiversity
15.7	Protected species trafficking
15.9	Biodiversity in national & local planning
15.c	Protected species trafficking (global)



System of Environmental-Economic Accounting (SEEA)



What is SEEA?

- Statistical standard for measuring the environment and its relationship with the economy
- Update process of the Central Framework will begin in 2025

Forest & wood-related aspects

- Forest accounts
- Ecosystem accounts

Find out which countries compile relevant accounts

[Inventory of Environmental-Economic Accounts](#)

Methodological work across many relevant workstreams

- Climate change statistics
- Disaster-related Statistics
- Circular Economy
- System of National Accounts

Joint UNECE/OECD Seminar

- 9th Seminar, 18-20 March 2024
- Relevant sessions this year:
 - Session 2 - Utilising SEEA for measuring circular economy
 - Session 3 - Informing climate change adaptation and response policies with SEEA
- Forestry experts are included where relevant

CES Guidelines for Measuring Circular Economy



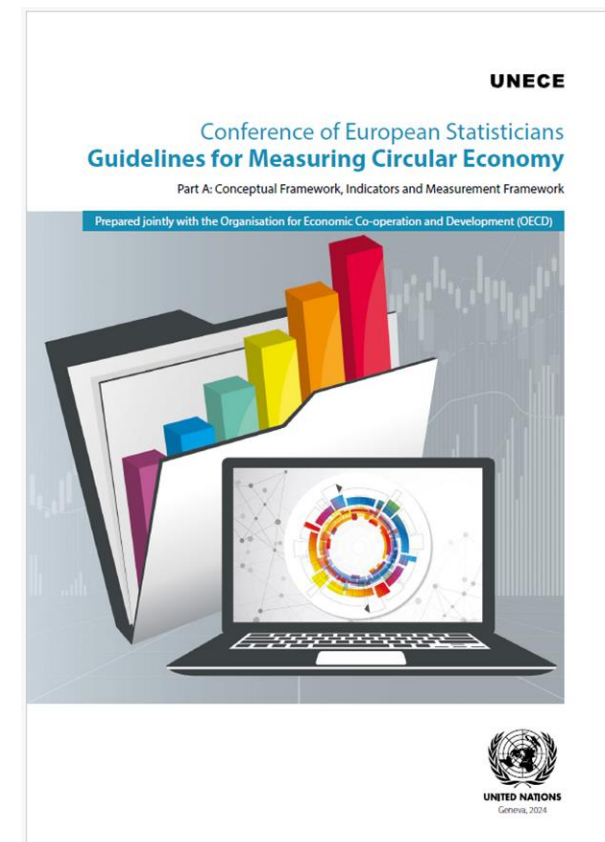
Published in 2024 – Part A: Conceptual Framework, Statistical Framework and Indicators

- Headline definition
- Conceptual framework – e.g. consideration of cascading use of wood
- Set of core indicators – including indicators on changes in natural resource stocks
- Measurement scope, terms and definitions
- Relationships with existing statistical standards (e.g. SEEA, classifications)
- National and regional examples

In development – **Part B: Guide on measuring progress towards a circular economy**

ECE Task Force established in 2021

- Chaired by Finland
- Representative of Joint UNECE/FAO Forestry and Timber Section



Other relevant workstreams



Measuring hazardous events and disasters

- Support NSOs in the implementation of related statistics and indicators
- Ecosystem services (e.g. carbon sequestration, protective role of ecosystems)
- Loss and degradation of natural resources and ecosystems

Climate change statistics

- Upcoming publication: Role of NSOs in achieving national climate objectives
- Relevance of energy statistics for climate change mitigation

Implementation of the 2025 SNA

- 2025 SNA includes revised guidance on natural resources will impact Net Domestic Product
- UNECE will discuss implementation of 2025 SNA in a CES Seminar

Review of UNECE Guidelines for the Application of Environmental Indicators

- Forest area as a proportion of total land area (SDG indicator 15.1.1)
- Forest fires (area burnt by forest fires)
- Growing stock, increment and fellings
- Progress towards sustainable forest management (SDG indicator 12.5.1)

How we cooperate



We use and rely on UNECE in-house knowledge and expertise

- UNECE/FAO colleagues work on Circular Economy
- Co-organization of sessions and presentations at Joint UNECE/OECD Seminars on SEEA Implementation

Cooperation with FAO Statistics Division

- Previous member of Task Force on climate change-related statistics
- Co-organization of sessions and presentations at Joint UNECE/OECD Seminars on SEEA Implementation

Possibilities for increased cooperation

- Joint capacity development activities (e.g. on forest accounts)
- Cross-fertilization of relevant forestry experts & statisticians

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Thank you!

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