

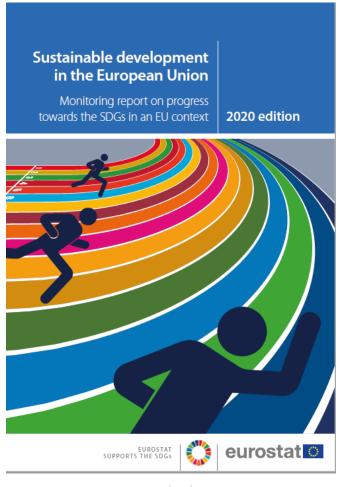
Needs and targets at EU-level (Eurostat perspective)

EuropaBON Stakeholder Workshop

26 May 2021

Eurostat's needs (on biodiversity and ecosystems)

- Data meeting quality requirements:
 - based on solid methods
 - regular, ideally frequent and timely
 - consistent time series
 - comparable across countries
 - complete for all Member States
- When some of the above cannot be (occasionally) met:
 - solid methods for gap-filling and estimation





SEEA Ecosystem Accounting standard

- The System of Environmental-Economic Accounting—Ecosystem Accounting was <u>adopted at the UN level</u> in March 2021 as:
 - the first international statistical standard to measure ecosystems, their condition and services (chapters 1-7)
 - as internationally recognised statistical principles and recommendations on monetary accounts and valuation of ecosystem services and assets (chapters 8-11)
- Further work to focus on implementation
- In parallel, work on guidelines continues:
 - Biophysical modelling
 - 2. Valuation
 - 3. Scenario analysis



Eurostat's plans (on biodiversity and ecosystems)

- Since several years, important efforts by Eurostat to establish a regular and timely production of ecosystem accounts for the EU.:
 - EU-level estimates (follow-up phase of INCA project with JRC, ENV, RTD and EEA)
 - Proposed legislation on ecosystem accounts, to be reported by Member States amendment to <u>Regulation (EU) No 691/2011</u> on European environmental economic accounts
 - Supported by guidelines, tools, courses and grants for countries
 - ▶ good quality data to support EU Biodiversity strategy for 2030 and its actions and the management of natural capital.



How EuropaBON can support us and ecosystem accounting

- Outcomes of EuropaBON need to lead to regularly collected and timely data on key variables that describe the extent and condition of ecosystems and which are comparable across countries and time.
- To directly support future ecosystem accounts: ensure close collaboration with MS/EU authorities developing ecosystem accounts to assist them and to understand concrete data needs for the accounts.
- Contribute to guidance and good practices being developed at different levels: data strategies and planning, data collection methods, data treatment, compilation of accounts, estimation procedures, communication of results....

Thank you



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