

System of
Environmental
Economic
Accounting

SEEA and the Kunming-Montreal Monitoring Framework of the Global Monitoring Framework

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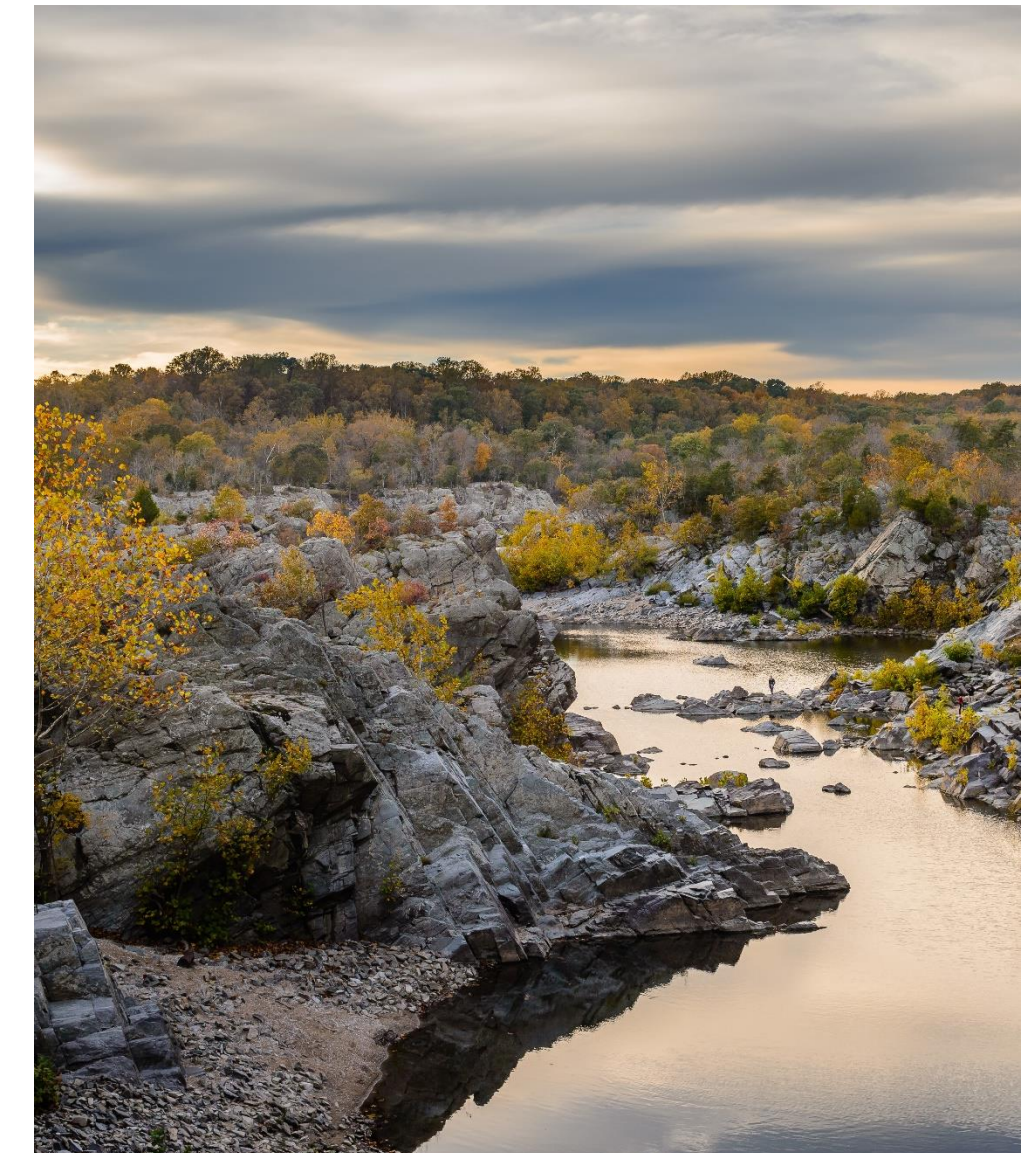
United Nations Statistics Division



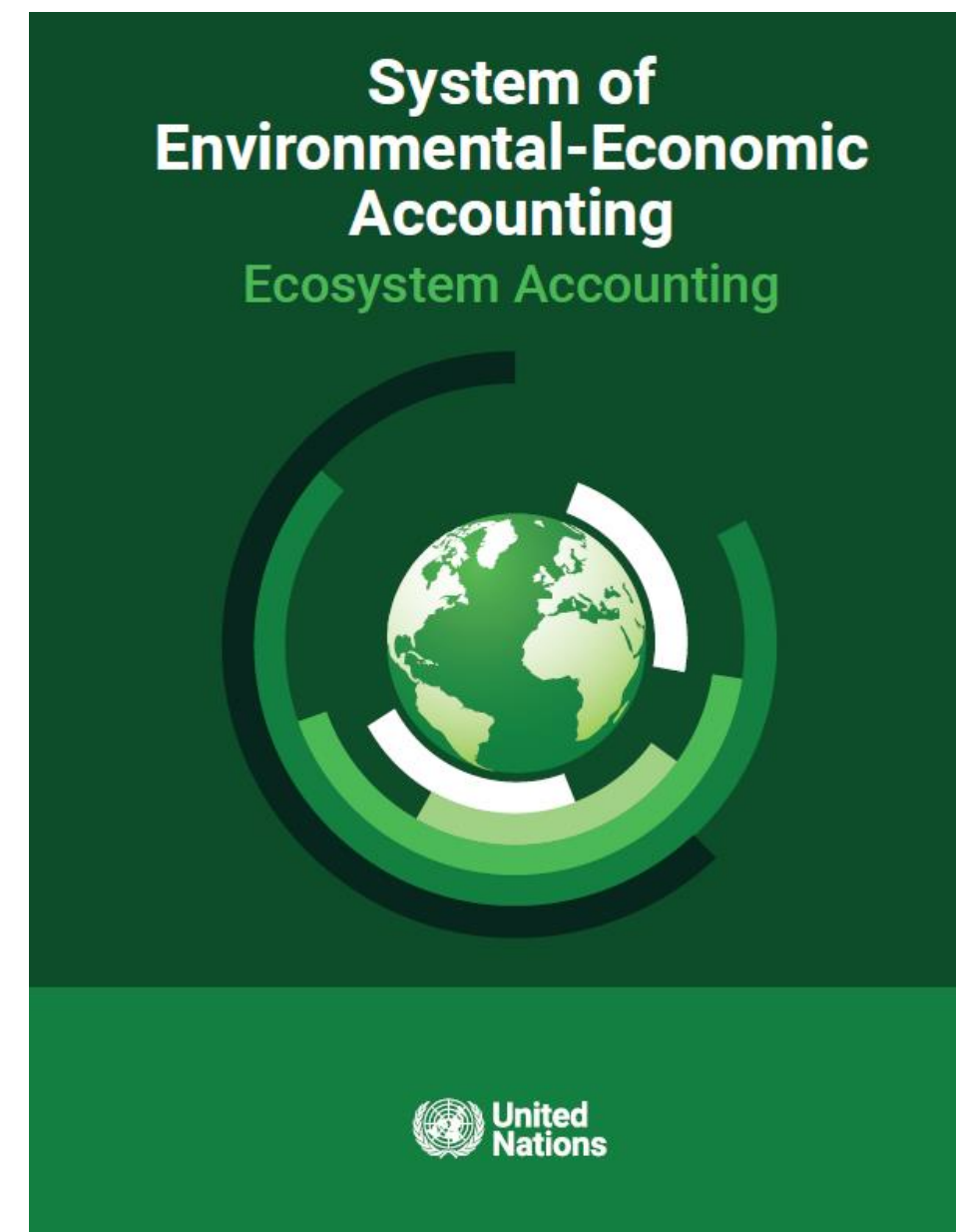
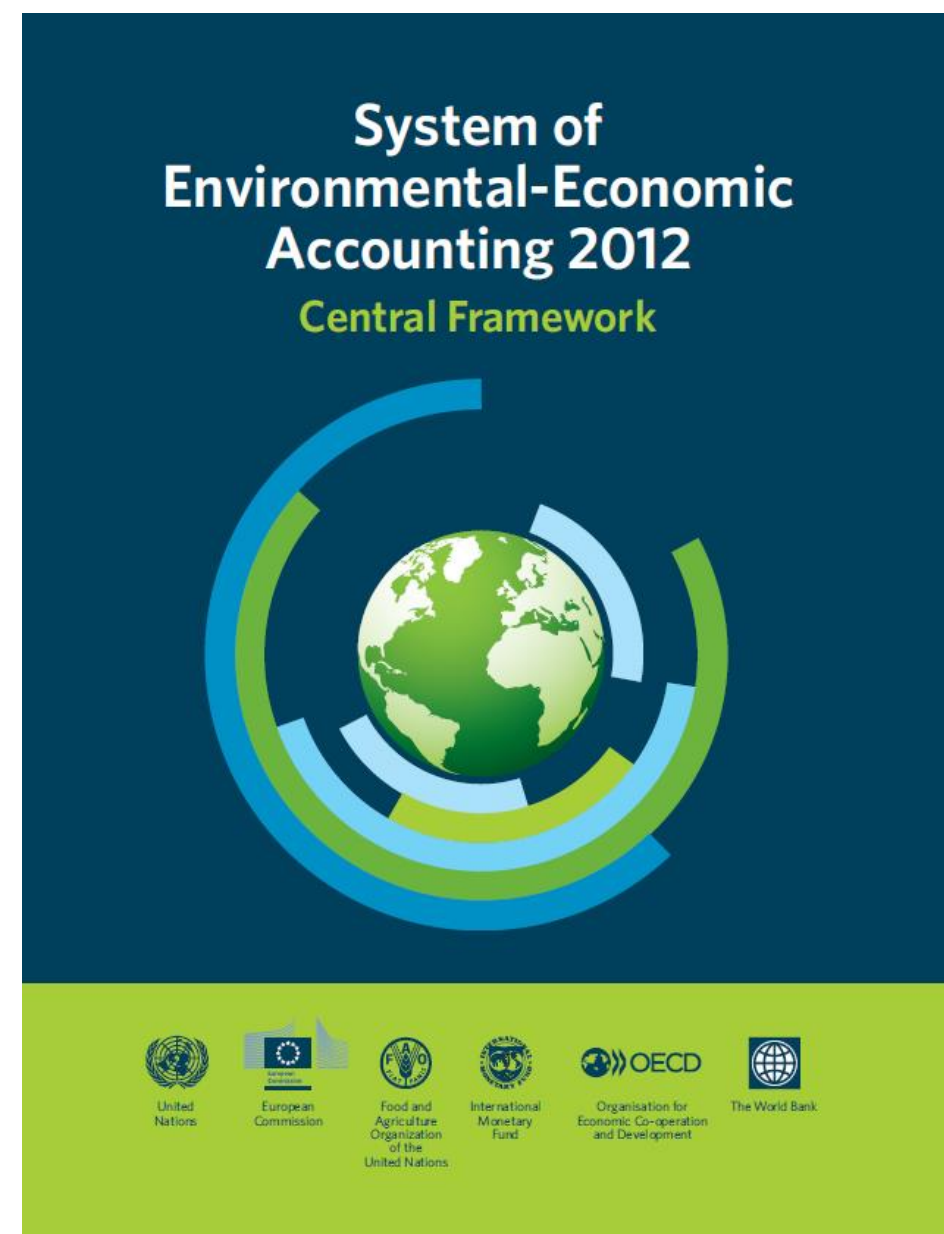
United Nations

The Need

- Our economy and well-being crucially depends on nature
- But headline indicators like GDP do not capture these vital contributions.
- As a result, decision makers don't have access to key information necessary to effectively pursue and track sustainable development.
- The System of Environmental Economic Accounts (SEEA) fills that gap.
- SEEA integrates information on the economy and the environment showing their interrelationship complementing the System of National Accounts



SEEA: a standard to measure and value nature



Brings together environmental and economic data using the same accounting principles of the SNA



Credibility, reliability, replicability of data



Consistency over time and space

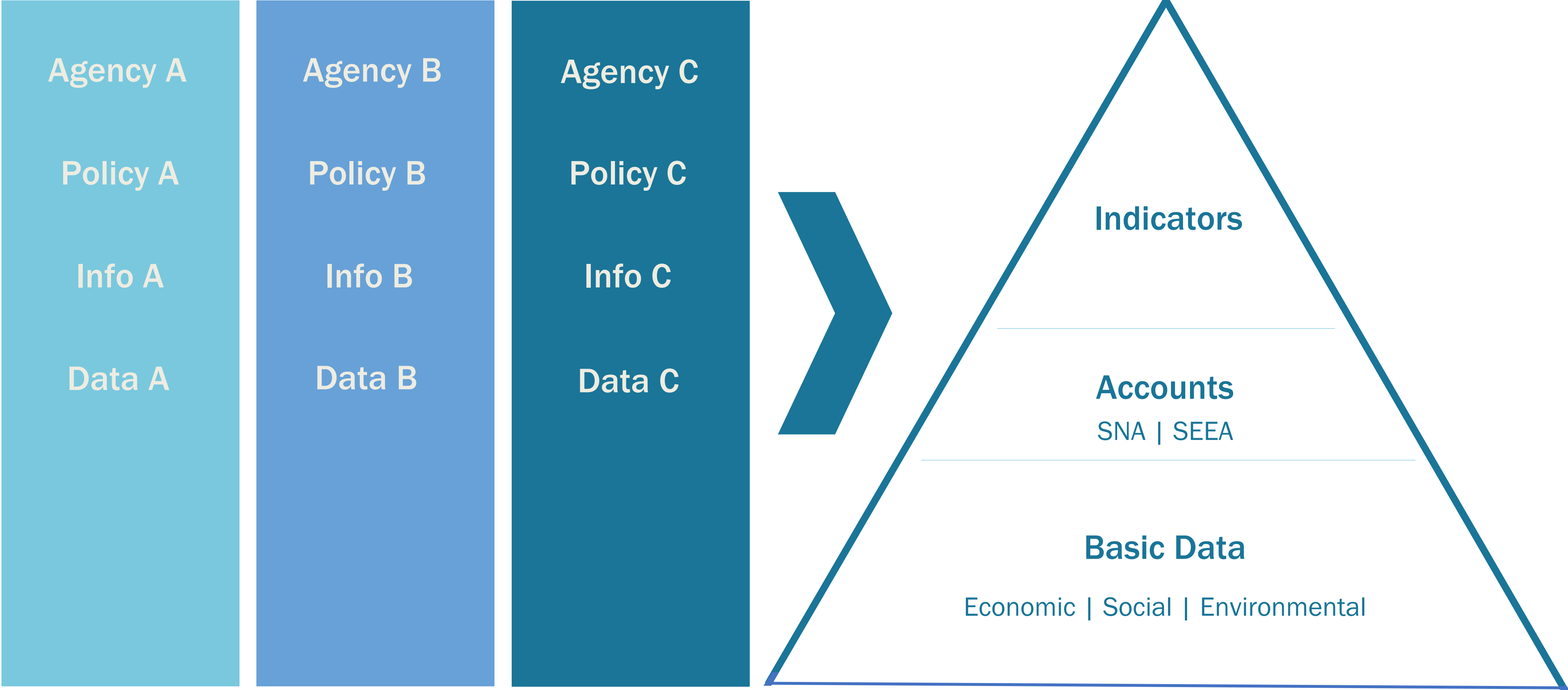


Common language between different communities

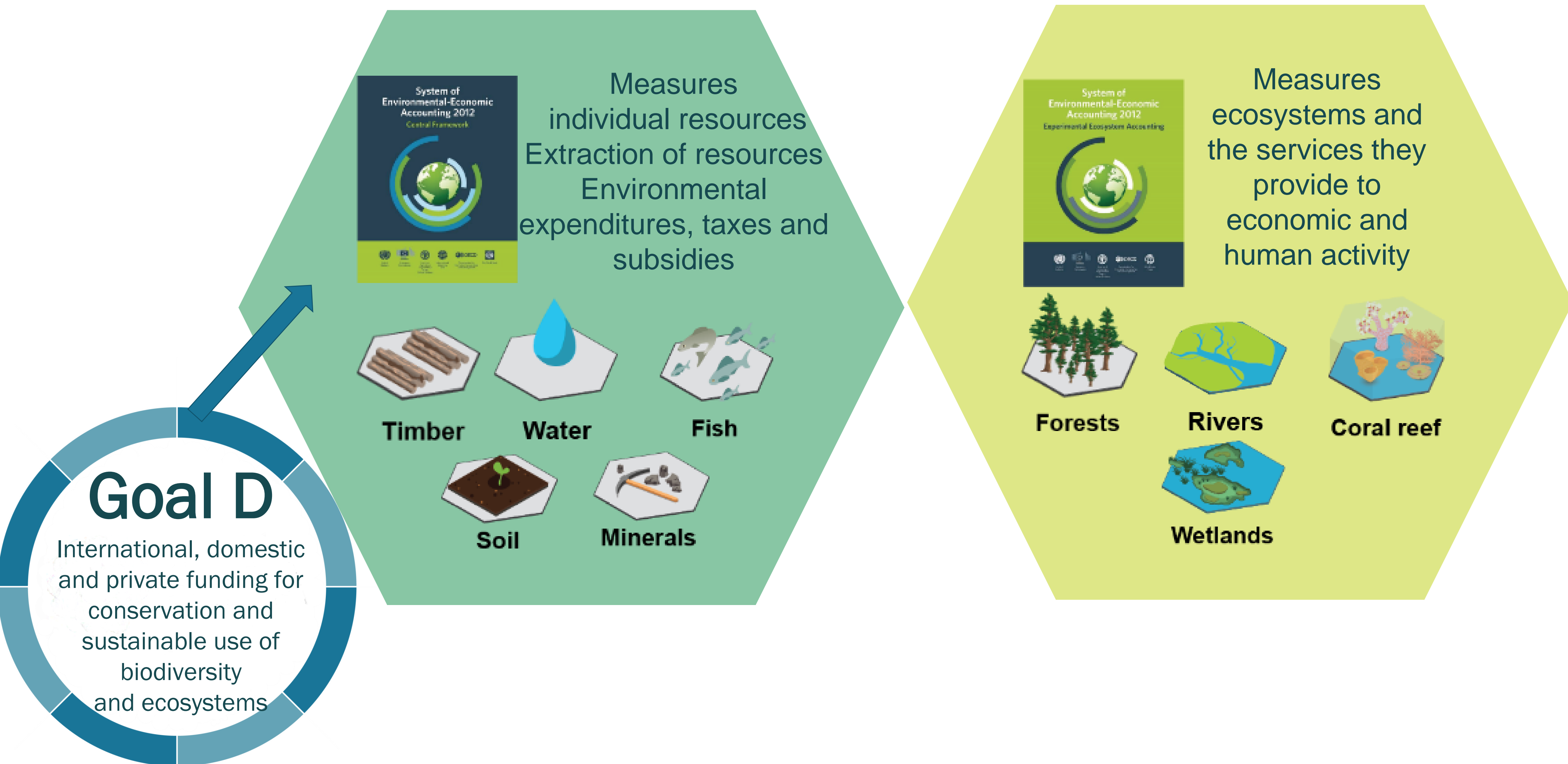


Breaks down silos and fosters collaboration

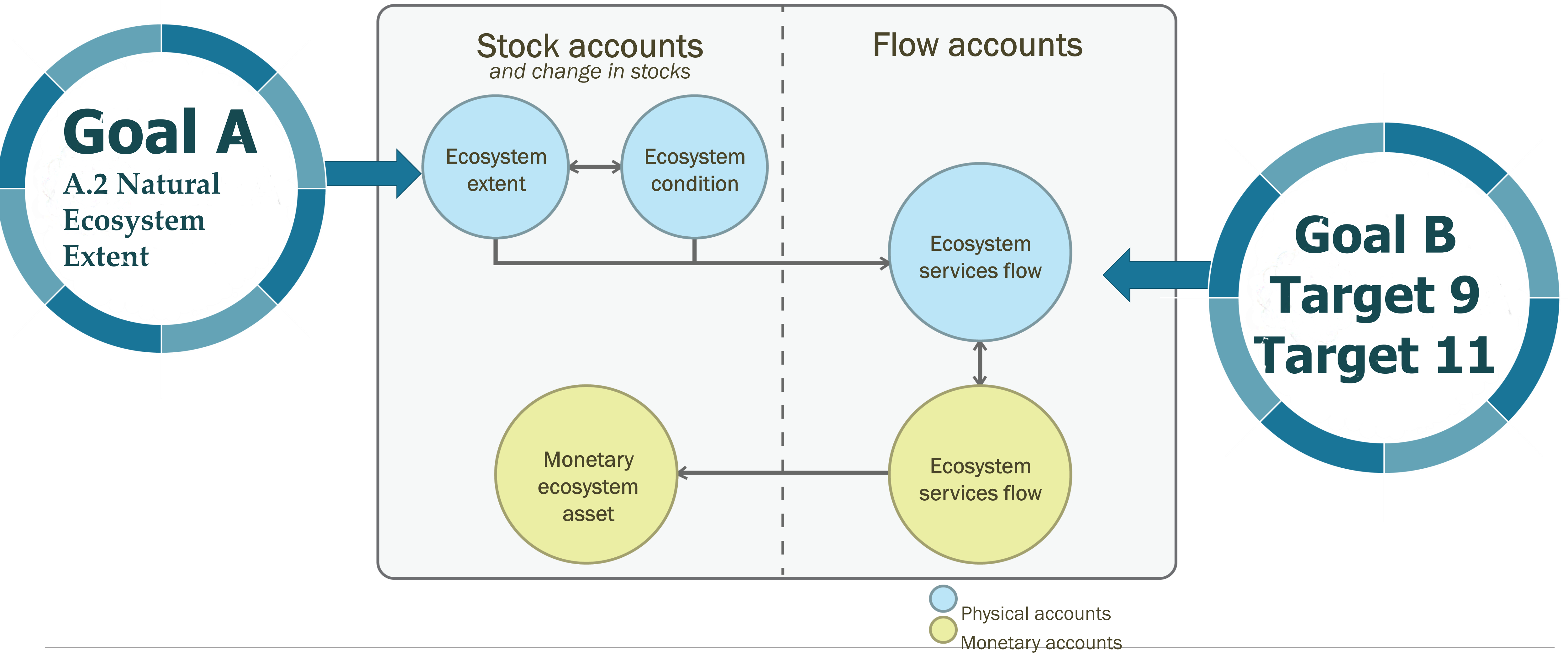
From data silos to integrated information



Two sides of the SEEA



SEEA Ecosystem Accounting - Core Accounts

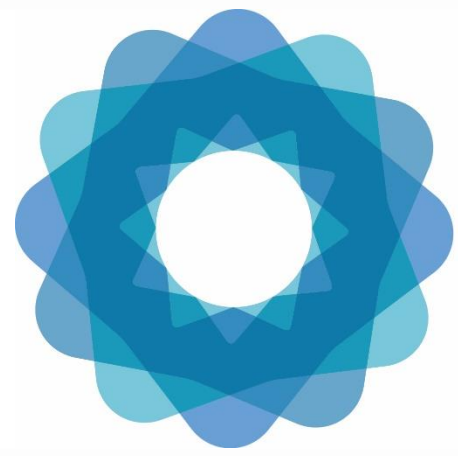


The SEEA supports multiple ongoing initiatives



The GBF Monitoring framework

- “Notes the value of aligning national monitoring with the United Nations System of Environmental-Economic Accounting statistical standard in order to mainstream biodiversity in national statistical systems and to strengthen national monitoring systems and reporting as appropriate and according to their national priorities and circumstances; “
- Invites the Statistical Commission,..... and other relevant organizations to support the operationalization of the monitoring framework for the Kunming-Montreal global biodiversity framework;
- When possible, indicators are aligned with existing intergovernmental processes under the Statistical Commission, such as the SDGs, the FDES or the SEEA



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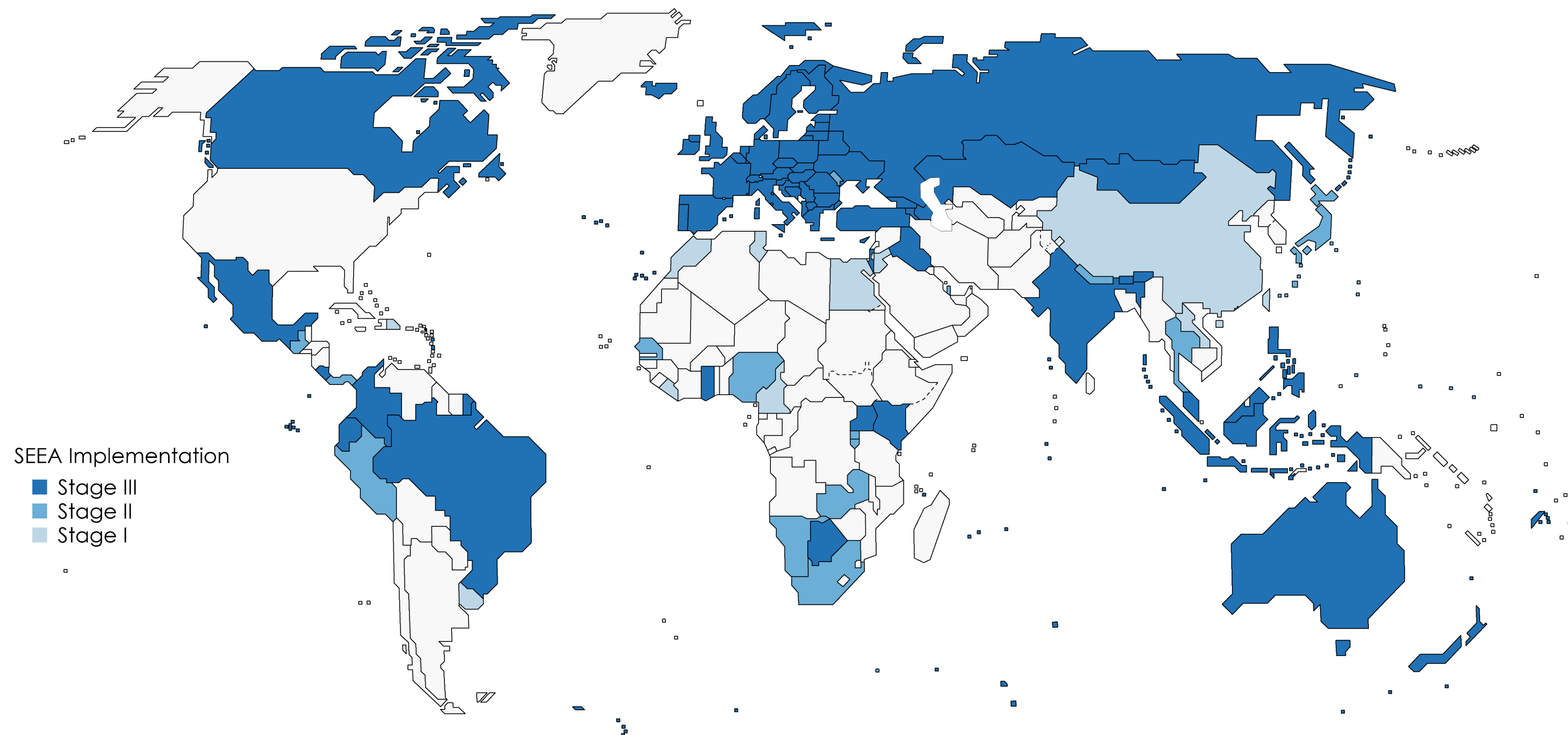
Global implementation for SEEA



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92 countries are compiling SEEA accounts

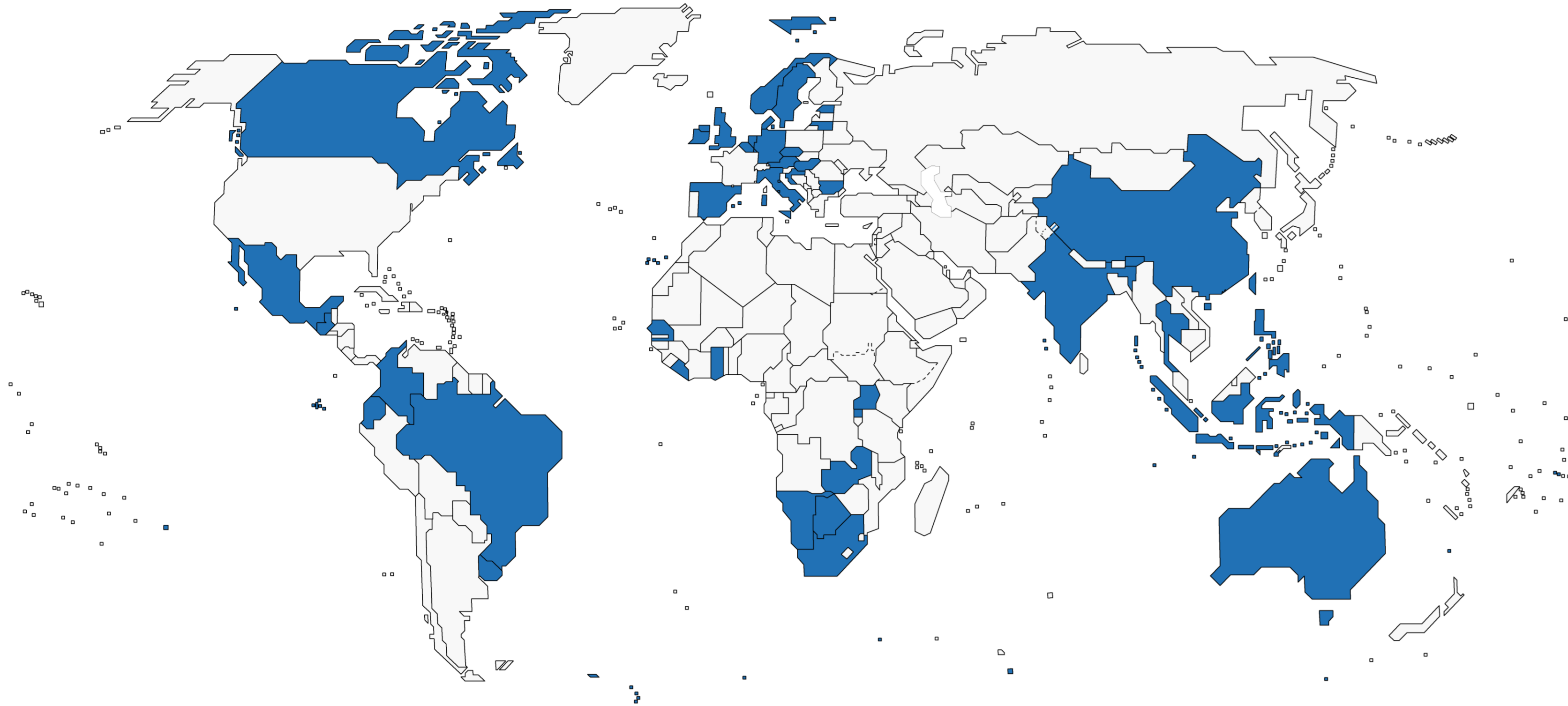
Global SEEA Implementation



Source: UNSD Global Assessment of Environmental-Economic Accounting and Supporting Statistics 2022 available at: https://seea.un.org/sites/seea.un.org/files/global_assessment_2022_.pdf

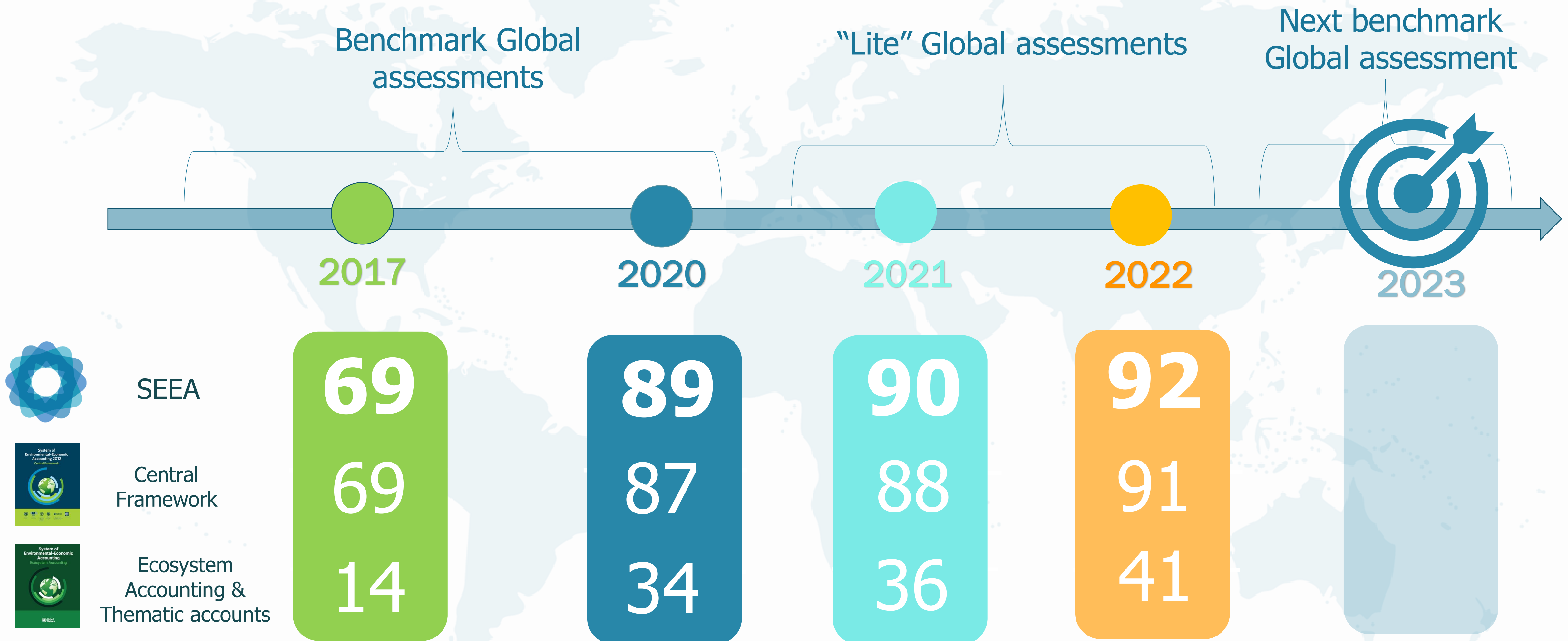
41 countries are compiling SEEA EA accounts

Global SEEA EA and Thematic accounts Implementation



Source: UNSD Global Assessment of Environmental-Economic Accounting and Supporting Statistics 2022 available at: https://seea.un.org/sites/seea.un.org/files/global_assessment_2022_.pdf

Number of countries compiling SEEA accounts



What is next?

- The statistical community has a lot to offer
 - Statistical standards
 - Experience with the SDG
 - Coordination role within the statistical system
 - Credibility and replicability of results
- Excellent opportunity for the NSO to engage with the biodiversity community to develop and implement the indicators
- Engage with the biodiversity focal point in your country
- NOW IS THE TIME!



THANK YOU

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