The Shared Environmental Information System

The Shared Environmental Information System (SEIS) aims to facilitate regular environmental assessments and reporting on progress on multilateral environmental agreements and towards the 2030 Agenda for Sustainable Development. Through information and communication technologies, the project aims to improve national capacities to produce, track and share environmental information and data. This objective has been mandated by Ministers of the Environment through Environment for Europe Ministerial Conference, and by the Committee on Environmental Policy in the call to establish SEIS in Europe and Central Asia by 2021.
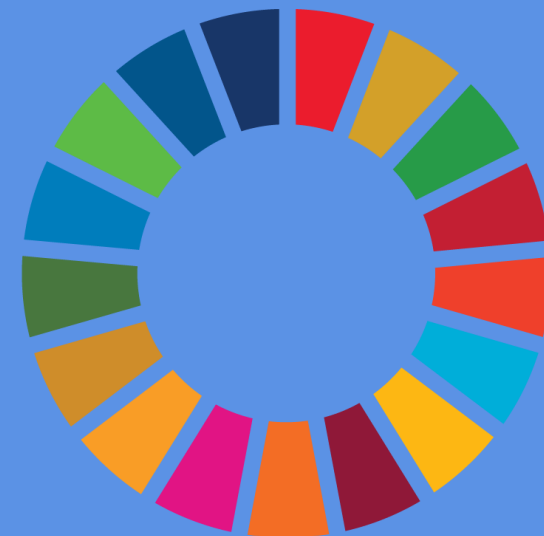
This project is funded by the United Nations Development Account (UNDA) and implemented by the United Nations Economic Commission for Europe (UNECE) Environmental Monitoring and Assessment Programme in cooperation with the United Nations Environment Programme (UNEP).

Contact

UNECE

Improved environmental monitoring and assessment in support of the 2030 Sustainable Development Agenda in South-Eastern Europe, Central Asia and the Caucasus

www.unece.org

Project summary

Led by the United Nations Economic Commission for Europe (UNECE) and implemented together with the United Nations Environment Programme (UNEP), this project aims to strengthen the national capacities of seven target countries: Armenia, Bosnia and Herzegovina, Georgia, Kazakhstan, Kyrgyzstan, North Macedonia and Tajikistan. The target countries have requested support to improve environmental monitoring and assessment for the 2030 Agenda, highlighting the need to enhance the comparability of environmental statistics in the UNECE region.

The project focuses on the following expected accomplishments:

- **Strengthened capacities of national environmental authorities and statistical agencies** to collect and produce required data and application of environmental indicators in accordance with the SEIS principles and practices.
- **Improved accessibility and use of regularly updated and high-quality environmental indicators**, within the framework of SEIS, to respond to international indicator-based reporting obligations, including monitoring progress towards the Sustainable Development Goals.

Project activities

- **Gap analysis reviews** on SEIS establishment and environmental data.
- **National training sessions** on how to streamline the production of regionally and internationally agreed environmental data flows and indicators.
- **Advisory missions** to support regular environmental monitoring and assessment.
- **National capacity-building workshops** to improve the institutional knowledge base for data collection standards and the use of monitoring and assessment tools for regular indicator-based assessments.
- **Regional capacity-building workshops** on environmental data and indicator frameworks for monitoring the goals and targets of the 2030 Agenda.