Working Group on Environmental Monitoring and Assessment

Twenty-fifth session, Geneva and online, 2-3 May 2023

Agenda Item 6: Reporting on the Shared Environmental Information System to support a regular process of environmental assessment

Outline of the report on the SEIS review of the environmental theme "air" using the revised UNECE indicators







Background



24th session (11-12 April 2022) of Working Group on Environmental Monitoring and Assessment

- Discussed and agreed on how SEIS should be used in the future
- Suggested checking regularly the implementation of SEIS for specific environmental themes
- Agreed to review annually a limited number of environmental themes and indicators based on the SEIS assessment framework, and that the revised UNECE indicator guidelines should be implemented and used
- Agreed to review in 2023 the theme "air pollution and air quality" followed by the theme "waste" in 2024 and "energy, including renewable energy" in 2025

Ministerial Declaration adopted at 9th Environment for Europe Ministerial Conference (Nicosia, 5-7 October 2023)

- Commended the general establishment of SEIS across the region to support a regular process of environmental assessment
- Invited countries to continue their efforts to implement all SEIS pillars content, infrastructure and cooperation – and to address any remaining gaps

Background



Report on the SEIS review of the environmental theme "air" using the revised UNECE indicators

- Will contribute to assessing progress in implementing the outcomes of the Ninth Environment for Europe Ministerial Conference related to SEIS
- Will support countries to understand SEIS as part of their regular internal environmental monitoring process, assess their capacities related to the availability and quality of air-related data and indicators, and help identify resource needs for regular environmental monitoring and assessment based on the key findings of the report
- Outline prepared on the basis of the final review report on the establishment of SEIS (ECE/NICOSIA.CONF/2022/8) launched at the Conference and the SEIS assessment framework (ECE/CEP-CES/GE.1/2019/3)

Outline of the report



Table of contents of the report

- Introduction (up to 1 page)
 - A. The Shared Environmental Information System
 - B. The revised UNECE Guidelines on the Application of Environmental Indicators
- II. Overview of key findings and progress made (up to 3 pages)
 - A. Working Group recommendations
 - B. Key findings
 - C. Pillars of the Shared Environmental Information System
 - 1. Content
 - Infrastructure
 - 3. Institutional cooperation
 - D. Indicator and national performance (up to 2 pages)

Outline of the report



Table of contents of the report (cont'd)

- III. Further steps to be taken, by category, with fact sheets on key findings and messages (up to 6 pages)
 - A. Relevance
 - B. Accessibility
 - C. Comparability
 - D. Accuracy
 - E. Timeliness and punctuality
 - F. Clarity
 - G. Institutional and organizational arrangements

Thank you!







Proposed decisions



Proposed decisions:

The Working Group:

- Adopts the outline of the report on the SEIS review of the environmental theme "air" as set out in document ECE/CEP/AC.10/2022/5
- Agrees to review the theme "waste" in 2024 as a regular SEIS review followed by "energy, including renewable energy" in 2025