



ENVIRONMENT



Twenty-first session

Geneva, 6 and 7 May 2019

Palais des Nations

Meeting room VIII

Working Group on Environmental Monitoring and Assessment

Agenda Item 4: Reporting on the Shared Environmental Information System (SEIS) to support a regular process of environmental assessment

Measuring SEIS performance, options for the next SEIS progress report – Georgian Perspective



SEIS Performance Scoring of Georgia

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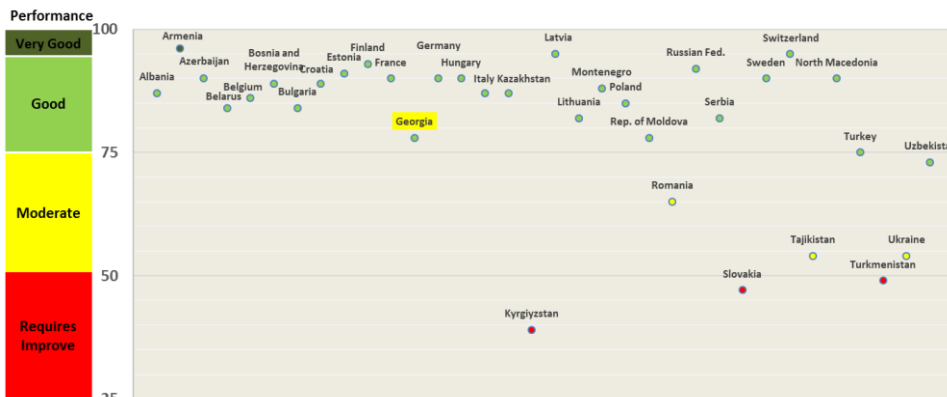


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2015



2018



- Baseline Assessment (2015)
34 points

- Mid-term Assessment (2018)
78 points

- Final Assessment (2021) ???

Main Challenges according to mid-term assessment



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Thematic Challenges

Environmental Indicator	DATA FLOW	Overall Performance Score Data Flow
A2. Ambient air quality in urban areas	Annual average concentration of PM10 - validated	80%
A2. Ambient air quality in urban areas	Annual average concentration of sulphur dioxide - validated	80%
A2. Ambient air quality in urban areas	Annual average concentration of nitrogen dioxide - validated	80%
A2. Ambient air quality in urban areas	Annual average concentration of ground-level ozone - validated	80%
C10. BOD and concentration of ammonium in rivers	Mean concentration of BOD5 in major rivers	78%
C10. BOD and concentration of ammonium in rivers	Mean concentration of ammonium in major rivers	78%
D1. Protected areas	Total protected areas (by IUCN categories)	68.33%

General Challenges

- No user feedback is collected
- No any other data sources are available on the same topic
- SEIS Production Template is not used for the presentation of certain data flows
- Metadata of data flow does not contain information on data quality, rights, and with regard to certain data flows this information is not available in other languages
- Internationally agreed procedures in the production of the data flows are partly applied
- There are several breaks in the time series of the data flows

Lessons Learned from SEIS Progress Assessment Methodology



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Positive

- Useful tool to assess existing situation in the country
- Performance score does highlight areas that need improvement
- Important strategic communication tool

Negative

- Not an useful tool to measure trends as methodology of baseline and midterm reviews are different
- Still many important open questions that are not scored
- Conflict of interest during self-assessment
- Difficulties related to understanding some terminologies of the questionnaire



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On draft methodology

- Questions should be asked on the macro, thematic or data flow levels
- It's better to contain all thematic areas (at least one data flow per indicator)
- Clear definitions are needed to fill the questionnaire taking into consideration country perspectives
- Both online tool and excel sheets should be applied

On Performance Scoring

- 3rd option for performance scoring is the best one
- New Performance Score should not be used in comparison with the baseline and midterm scores

Thank you very much for your attention!



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