System of Environmental-Economic Accounting 2012 – Experimental Ecosystem Accounting Revision

First Global Consultation on:

Chapter 8: Principles of valuation for Ecosystem Accounting

Chapter 9: Accounting for ecosystem services in monetary terms

Chapter 10: Accounting for ecosystem assets in monetary terms

Chapter 11: Integrated and extended accounting for ecosystem services and assets

Comments Form

Deadline for responses: 6 July 2020
Send responses to: seea@un.org

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Organization & country: Statistical Office of the Slovak Republic

The comment form has been designed to facilitate the analysis of comments. There are twelve guiding questions in the form, please respond to the questions in the indicated boxes below. To submit responses please save this document and send it as an attachment to the following e-mail address: seea@un.org.

All documents can be also found on the SEEA EEA Revision website at: https://seea.un.org/content/seea-experimental-ecosystem-accounting-revision

In case you have any questions or have issues with accessing the documents, please contact us at seea@un.org.
Questions related to Chapter 8

Question 1: Do you have comments on the principles proposed to underpin monetary valuation for the revised SEEA EEA, including the use of exchange values and net present value approaches?

We have no comments on the proposed principles of monetary valuation for ecosystem accounting.

Note: So far the Slovak Republic doesn't have enough experience regarding the valuation of ecosystems in monetary terms and our knowledge in this area is quite limited for us to be able expertly assess the revised chapter 8. This applies also for other three chapters (9-11).

Question 2. Do you have any suggestions for topics to include in Annex 8.1?

No suggestions for additional topics to include in Annex 8.1.

Question 3. Do you have any other comments on Chapter 8?

No other comments.
Questions related to Chapter 9

Question 4. Do you have comments on the range of valuation methods proposed for use in estimating exchange values of ecosystem services?

We have no specific comments on the proposed valuation methods.

We have the following remarks regarding applying the proposed methods: In our opinion it would be quite difficult to select the most suitable method for application in practice, taking into consideration specific national conditions and available information. A practice recommendation on how to assess national situation and select the method, considering available data and information at national level, would be helpful. Also problematic would be comparison of data between countries, since they can choose from various methods for estimating exchange values.

Question 5. Do you have any other comments on Chapter 9?

No other comments.

Questions related to Chapter 10

Question 6. Do you have comments on the definitions of entries for the ecosystem monetary asset account including ecosystem enhancement, ecosystem degradation and ecosystem conversions?

We have no comments on the definitions.
Question 7. Do you have comments on the recommendations concerning the selection of discount rates for use in NPV calculations in ecosystem accounting?

We have no comments on the recommendations concerning the selection of discount rates.

Question 8. Do you have comments on Annex 10.1 describing the derivation and decomposition of NPV?

We have no comments on Annex 10.1. We appreciate that the annex includes a stylised practical example regarding implementation of NPV approach for valuation of ecosystems assets, which is very helpful in the context of implementing the approach in practice.

Question 9. Do you have any other comments on Chapter 10?

No other comments.
Questions related to Chapter 11

Question 10. Do you have comments on the proposed structure of the extended balance sheet that integrates the monetary values of ecosystem and economic assets?

We have no comments on proposed structure of the extended balance sheet.

Question 11. Do you have comments on the approaches to assigning the ownership of ecosystem assets that underpins the structure of the extended sequence of institutional sector accounts?

We have no comments on the proposed approaches.

Question 12. Do you have any other comments on Chapter 11?

No other comments.