



DEPARTMENT OF ECONOMIC AND SOCIAL AFFAIRS
STATISTICS DIVISION
UNITED NATIONS



System of
Environmental
Economic
Accounting

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 July2020

Send responses to: seea@un.org

Name:	Nisrine GHEFOU
Organization&country:	The High Commission for Planning

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?

Normally, the net present value of an ecosystem asset is calculated relative to the future values of ecosystem services.
My question is as follows: how can we project these ecosystem services over a long period in order to reach this net present value, knowing that each ecosystem asset can provide several ecosystem services that can exist or survive for only a certain period?

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

No comments

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

No other comments for this chapter : The informations provided are interesting.
The content is very well done;
It is better to add some graphics for more understanding.

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?

In the table 9.1 page 14, the same methods, to estimate the exchange values of ecosystem services, are used at the same time for Provisioning services, Regulating & maintenance services and Cultural services, with the exception of a few methods that are used only for regulating and maintenance services.

The opposing problem is how to differentiate between the methods and which method to choose to properly estimate the value of ecosystem services?

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

Chapter 9 is well done, the parts are well defined.
It is better to add some graphics for more understanding

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?

No comments

Question 7. Do you have comments on the recommendations concerning the selection of discount rates for use in NPV calculations in ecosystem accounting?

No comment

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

No comment

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

No other comments for this chapter : The informations provided are interesting.
The content is very well done;
It is better to add some graphics for more understanding.

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?

No comments

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?

My remark is in relation to the ownership of ecosystem assets, when there are several ecosystem assets that can be linked to the same ownership:
is it necessary to make the destination between them or we aggregate all the ecosystem assets in the same ownership?

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

No other comments for this chapter : The informations provided are interesting.
The content is very well done;