



United Nations Environment
Programme



Statistics Division
Department of Economic and Social Affairs
United Nations

Global Economy Wide Material Flow Accounting Manual

Global Consultation Comment Form

Deadline for responses: **1 March 2019**

Please send responses to: seea@un.org

Your name:	Mgs. Carlos Alfredo Uquillas Casalombo
Your country/organization:	Ecuador / Ministry of Environment
Contact (e.g. email address):	carlos.uquillas@ambiente.gob.ec

To submit responses please save this document and send it as an attachment to the following e-mail address: seea@un.org.

The comment form has been designed to facilitate the analysis of comments. In Part I general comments on the general style, structure, content and coverage of the chapter are sought. In Part II any technical and other comments should be included.

Relevant documents

Relevant documents are available on the SEEA website at:

<https://seea.un.org/content/global-consultation-global-economy-wide-material-flow-accounting-manual>. The documents provided include:

- A cover note on the global consultation
- Draft manual and accompanying questionnaire
- Copy of comment form

1 GENERAL COMMENTS

In this section please provide general comments on the draft. You may like to consider providing comments on the style and tone, the structure and organisation, the content and coverage, and the general accessibility of the material.

The structure of the draft is very easy to follow as well as the writing and style.

As a suggestion, the authors could add a glossary of terms and abbreviations, so the reader can access to the main concepts easily.

It would be useful to add a summary table of the main data sources for each category/ variable used in domestic extraction of materials, trade of materials and material footprint of consumption.

2 TECHNICAL AND OTHER COMMENTS

In the box below please supply any additional comments including those of a more technical nature. Please reference your responses with the relevant paragraph numbers or section numbers.

Coefficients in general: There are some sections of the draft that mention the use of coefficients. As a suggestion, you could explain the limitations and advantages for their use, as well as the uncertainty that could cause in the final results.

It would be useful if you could give countries a manual so they can calculate them.

7 Material footprint of consumption

Page 107. 7.2.2 Bottom-up approach: material intensity coefficients

The coefficients needed for the material footprint consumption were calculated for Europe. This is a limitation for their use in Latina America and Caribbean. Maybe,

you could add a section to explain the uncertainty of their use, and also a manual of the coefficients calculation method, thus each country or region can generate them.

Finally, we would like to know if there is an approximate date to the publication of the manual with a global reference method for calculating material footprint, and global MRIO calculation system.