

SDG Indicator 12.2.1/8.4.1

Material Footprint

Outline

- Background and rationale for indicator re-classification.
- Information how the methodology has become an international standard and who is the governing body.
- Development and testing of the methodology and results of the pilot studies and list of countries consulted.
- Confirmation of joint submission with other partner and co-custodian agencies.
- Conclusion.

Background and justification

- Material Footprint is important for understanding resource efficiency and decoupling of resource use and economic growth
- There is currently data which has been produced for all parts of the world.
- **We suggest that the Regional, Global and other Economic Groups (i.e. SIDS, LDCs, etc.) can be upgraded and included in the global database to indicate that data is available and to show trends related to Material Footprint**

Adoption process

- A Global Manual on Material Flow Accounting was developed with Eurostat and OECD.
- This manual has been reviewed by the SEEA Technical Committee (June 2018) and then was sent for a full global consultation which has now been completed.
- This was reflected in the UNSC in 2019.
- The manual outlines a way forward for Material Footprint.
- The Material Footprint approach has been broadly agreed by all partners and OECD, UN Environment and the International Resource Panel will do final refinements to provide additional guidance to countries this year.

Development and testing

- The Material Footprint methodology has been used by the countries and experts in the International Resource Panel.
- The information on Material Footprint was shared with countries during testing of the Global Manual on Material Flow Accounts in Chile, Laos, Philippines and South Africa.

Joint submission with partners and co-custodians

- Active collaboration with partners, including Eurostat and OECD on this issue
- The manual has been shared with UNCEEA partners.
- The IAEG-SDG was consulted in November 2018 on the idea of upgrading the Regional, Global and Economic Grouping Aggregate data.

Thank you

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SDG and Environment statistics Unit,
UN Environment,

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