Available tools to support the calculation of DMC at the country level: General overview

Session 4: Domestic Material Consumption as an indicator of economic pressure on the environment

Global Webinar on Geospatial and Other Data Sources for Environment Statistics: Assessing the Impact of the Economy on the Environment

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System of Environmental-Economic Accounting – Central Framework (SEEA CF)

an international statistical standard, adopted in 2012

provides tools for describing stocks and changes in stocks of environmental assets (water, land, energy, timber, etc.), as well as supporting environmental activities
3 General overview

**Eurostat**


**UNEP**

Domestic Material Consumption

- a standard Material Flow Accounting (MFA) indicator, which reports the apparent consumption of materials in a national economy, including biomass, metal ores, non-metallic minerals, and fossil fuels
Domestic Material Consumption

Method of computation

• Based on agriculture, forestry, fisheries, mining, energy and trade statistics.