

October 2024

IAEG Session 10. Data partnership and capacity
development for the SDGs

SDG capacity development resources

SDG Indicators 8.4.1/12.2.1 & 8.4.2/12.2.2

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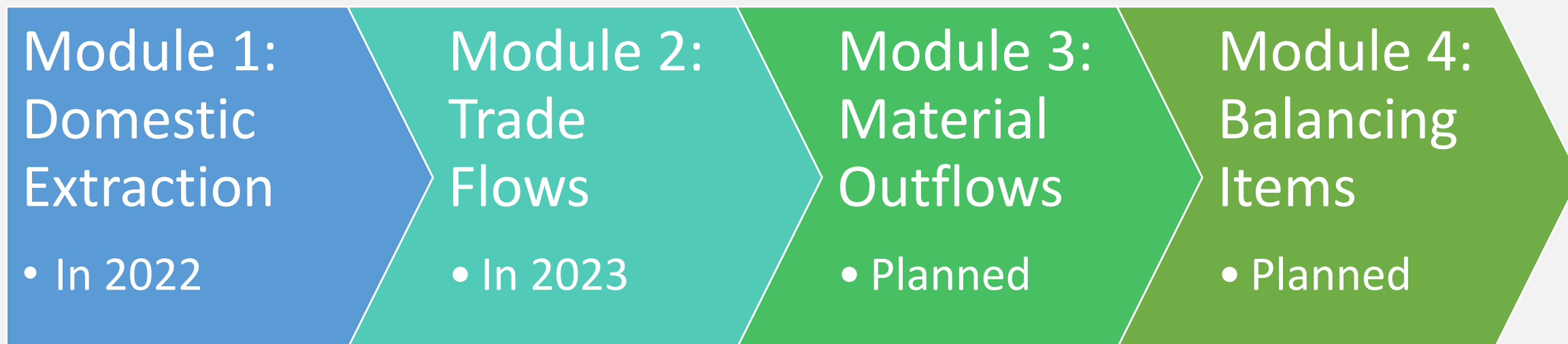
EW-MFA Compiler and Global manual



UNEP (2023). The use of natural resources in the economy: A Global Manual on Economy-Wide Material Flow Accounting

		
United Nations Environment Programme		
COMPILER FOR ECONOMY-WIDE MATERIAL FLOW ACCOUNTS		
(EW-MFA Compiler)		
Country:		
If you have any questions, please contact us at the following email address:		unep-science-sdgs@un.org
TABLE OF CONTENTS		
Sheet	Title	Status
Contents	Table of contents	for information
Intro	Introduction and methodology	for information
Description & Definitions	Description of tables and Definitions	for information
Table_A	Domestic Extraction	to fill in
Table_B	Imports of Materials	to fill in
Table_C	Exports of Materials	to fill in
Table_D	Material Outflows	to fill in
Table_E	Balancing Items	to fill in
Table_F	Headline Indicators	to be filled in automatically
Corresp SDMX Codes	Correspondence EW-MFA Codes to SDMX Product Codes	can be used for estimation of selected items
Corresp FAO Crop Codes_DE	Correspondence FAO Crop Codes to EW-MFA Codes_Domestic Extraction	can be used for estimation of selected items
Crop Residues Tool_DE	Calculated totals for Crop Residues - Domestic Extraction	can be used for estimation of selected items
Grazed Biomass Tool_DE	Calculated totals for Grazed Biomass - Domestic Extraction	can be used for estimation of selected items
ConvFact Wood_DE	Conversion Factors Wood - Domestic Extraction	can be used for estimation of selected items
Metal Ores Tool 1_DE	Calculated totals for Metal Ores - Mined Ores	can be used for estimation of selected items
Metal Ores Tool 2_DE	Calculated totals for Metal Ores - Processed/Shipped Ores	can be used for estimation of selected items
Metal Ores Tool 3_DE	Calculated totals for Metal Ores - SMS Back Calculation	can be used for estimation of selected items
ConvFact Non-Met Minerals	Conversion Factors Non-Metallic Minerals	can be used for estimation of selected items
Chalk, Dol and Limest Tool_DE	Calculated totals for Chalk, Dolomite and Limestone_Domestic Extraction	can be used for estimation of selected items
ConvFact Clays_DE	Conversion Factors Clays - Domestic Extraction	can be used for estimation of selected items
Sand and Gravel Tool_DE	Calculated totals for Sand and Gravel for Construction_Domestic Extraction	can be used for estimation of selected items
Fossil Fuels Tool_DE	Calculated totals for Fossil Fuels - Domestic Extraction	can be used for estimation of selected items
Fossil Fuels Tool_imp	Calculated totals for Fossil Fuels - Imports	can be used for estimation of selected items
Fossil Fuels Tool_Exp	Calculated totals for Fossil Fuels - Exports	can be used for estimation of selected items
ConvFact Peat	Conversion Factor Peat	can be used for estimation of selected items
ConvFact Crude Oil and NGL	Conversion Factors Crude Oil and Natural Gas Liquids_Domestic Extraction	can be used for estimation of selected items
ConvFact Natural Gas	Conversion Factors Natural Gas	can be used for estimation of selected items
Corresp HS2017_Trade	Correspondence Table HS 2017 Codes to EW-MFA Codes	can be used for estimation of selected items
Corresp SITC Rev.4_Trade	Correspondence Table SITC Rev. 4 Codes to EW-MFA Codes	can be used for estimation of selected items

E-learning course on EW-MFA



- Module 1 and 2 developed in collaboration with CSIRO
- Published on the [UNEP e-learning platform](#)

Global Footprint Tool



Overview

Metadata

Guidelines

Footprint Calculator

GLORIA MRIO

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