

# Indicator metadata: Domestic material consumption

DMC measures the total amount of materials directly used by an economy and is defined as the annual quantity of raw materials extracted from the domestic territory, plus all physical imports minus all physical exports. The DMC indicator provides an assessment of the absolute level of the use of resources, and allows to distinguish consumption driven by domestic demand from consumption driven by the export market. It is important to note that the term "consumption" as used in DMC denotes apparent consumption and not final consumption. DMC does not include upstream "hidden" flows related to imports and exports of raw materials and products.

**Theme(s):** Environment and Energy - Environment, Climate and Energy

## Introduction

**Author:** ESPON project (<https://www.espon.eu/circular-economy>)

**Contact(s):**

- Carlos Tapia (Project leader)
- Tapia Carlos (Tecnalia) (Responsible party)

**Territorial information:**

Spatial Extent	Nomenclature		
	name	version	level
EU28+4+CandidateCountries	NUTS	2013	2

**Years:** 2006, 2014

Year	Tunit	Area	GDP	Pop
2006	86	82		84
2014	88	84		85

## Download

### File

- Data (JSON, browse webservice) (</api/public/indicator-data/1055/>)
- Metadata INSPIRE (XML) (</indicator/1055/metadata-inspire.xml>)
- Metadata ESPON (printable) (</indicator/1055/metadata-espon/>)
- Indicator package (CSV+XLS) (ZIP 44.5 KB) ([/private-media/object/1055/ind\\_1055\\_dmc\\_csv.zip](/private-media/object/1055/ind_1055_dmc_csv.zip))
- Indicator package (SHAPE) (ZIP 1.1 MB) ([/private-media/object/1055/ind\\_1055\\_dmc\\_shp.zip](/private-media/object/1055/ind_1055_dmc_shp.zip))
- Project package (all data of the related project) ([/private-media/object/1151/project\\_circter-circular-economy-and-territorial-consequences.zip](/private-media/object/1151/project_circter-circular-economy-and-territorial-consequences.zip))

### Right

- Constraints - Access classification: unclassified (default)
- Constraints - Use constraint: copyright (default)

## Methodology

No description!

## Other attributes

**Id:** 1055

**Status:** Key indicator  
**Name:** Domestic material consumption  
**Code:** DMC  
**Is standard?:** True  
**Is base indicator?:** False  
**Type:** Single  
**Data type:** Integer  
**Unit of measure -** Thousand tonnes  
**Numerator / Denominator**  
**Name:**  
**Unit of measure -** 1  
**Numerator / Denominator**  
**Scale:**  
**Is a ranking?:** False  
**Main Theme:** Environment and Energy - Environment, Climate and Energy  
**Nature type:** Stock  
**Labels:** None