

05a Total energy intensity of production activities of the national economy

Indicator type **Core indicator**

Published

Versioning

First publication Latest update

Area and sub-area

Area and sub-area

Presentation

Tier

Indicator definition and description

Unit of measure

Coverage

Spatial aggregation

Reference period

Update frequency

Base period

Disaggregation (operational indicators)

Disaggregation (operational indicators)	Comments
Economic sector (ISIC) and households	Energy intensity at sector level (energy use per unit of value added); Here only a disaggregation by economic sectors is possible (households not included in the indicator)
Spatial	
Energy product (SIEC)	

Other related -indicators (e.g.contextual, proxy, other core indicators)

ID	Subindicator	Type
05b	Energy intensity of GDP	Proxy indicator
12	Total greenhouse gas emissions from production activities	Core indicator

Relevance

Policy context and rationale

Related SDG indicator (SDG I.)

Relation w SDG-I.

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Related Sendai Framework I.

Policy references

Document title	Link
Directive 2012/27/EU of the European Parliament and of the Council of 25 October 2012 on energy efficiency, amending Directives 2009/125/EC and 2010/30/EU and repealing Directives 2004/8/EC and 2006/32/EC (European Commission, 2012)	https://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=OJ:L:2012:315:0001:0056:EN:PDF

Methodology

Methodology for indicator calculation

Methodology references

Document title	Link
Physical Flow Accounts for Energy (PEFA Manual) (Eurostat, 2014)	http://ec.europa.eu/eurostat/web/environment/methodology
System of Environmental-Economic Accounting for Energy (SEEA-Energy) (United Nations Statistics Division, 2019)	https://seea.un.org/seea-energy

Classification syst.

Data sources

Main source

Explanation

SEEA Accounts that can serve as data sources

SEEA Account	Comments
<input type="text" value="Physical flow accounts for energy"/>	<input type="text"/>

UN-FDES

International databases containing this indicator

Comments

Comments