



**Share of environmental
taxes in total tax revenues
(sdg_17_50)**

ESMS Indicator Profile (ESMS-IP)
Compiling agency: Eurostat, the statistical
office of the European Union

Eurostat metadata

Reference metadata

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**Eurostat Quality
Profile**

4.5. Source data	ESS
5.1. Frequency of dissemination	Every year
5.2. Timeliness	T+2 years
6.1. Reference area	All EU MS
6.2. Comparability - geographical	All EU MS
6.3. Coverage - Time	> 10 years
6.4. Comparability - over time	> 4 data points

Description of Eurostat quality grading system under the following [link](#).

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metadata with us!

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1. Contact

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1.1. Contact organisation

Eurostat, the statistical office of the European Union

1.2. Contact organisation unit	E2: Environmental statistics and accounts; sustainable development
1.5. Contact mail address	e-mail contact : ESTAT-SDG-MONITORING@ec.europa.eu .

2. Metadata update	Top
2.1. Metadata last certified	24/04/2023
2.2. Metadata last posted	29/04/2024
2.3. Metadata last update	16/04/2024

3. Relevance	Top
<p>The indicator is part of the EU Sustainable Development Goals (SDG) indicator set. It is used to monitor progress towards SDG 17 on revitalizing the global partnership for sustainable development; which is embedded in the European Commission's Priorities under 'A stronger Europe in the world'.</p> <p>SDG 17 calls for a global partnership for sustainable development. It highlights the importance of macroeconomic stability and of mobilising financial resources for developing countries. It also stresses the importance of trade and equitable rules for governing it. The goal also emphasises the importance of access to science and technology, in particular internet-based information and communications technology.</p> <p>In a global context, where consumption patterns in one region can severely impact production patterns elsewhere in the world, it is particularly important that prices reflect the real costs of consumption and production. They should, therefore, also include the payments for the damages activities cause to human health and the environment. EU policies such as the European Green Deal call for a shift from labour to energy and environmental taxes as part of a 'greening' of taxation systems, meaning that revenues from environmental taxes should increase relative to labour taxes. The European Semester monitors the progress towards the objectives laid down in the European strategies.</p>	

4. Statistical Indicator	Top
4.1. Data description	
<p>The indicator measures the share of environmental taxes in total revenues from taxes and social contributions. Environmental taxes are defined as taxes whose tax base is a physical unit (or proxy of it) of something that has a proven, specific negative impact on the environment. Environmental tax revenues stem from four types of taxes: energy taxes (which contribute around three-quarters of the total), transport taxes (about one fifth of the total) and pollution and resource taxes (about 4 % of the total).</p>	
4.2. Unit of measure	
<p>% (current prices)</p>	
4.3. Reference Period	
<p>Calendar year</p>	
4.4. Accuracy - overall	
<p>The indicator is produced according to high-level quality standards. Details on accuracy can be found in the metadata of the source dataset (see link to related metadata).</p>	
4.5. Source data	
<p>ESS</p>	

Data sources: Environmental tax revenue
Data provider: Eurostat, the statistical office of the European Union

5. Frequency and Timeliness of dissemination [Top](#)

5.1. Frequency of dissemination

Every year

The indicator is updated annually. Complete and updated ESS data release information can be accessed via [Eurostat release calendar](#).

5.2. Timeliness

T+2 years

New data points are disseminated within two years (T+20 month) after the reference year.

6. Coverage and comparability [Top](#)

6.1. Reference area

All EU MS

Data are presented for all EU Member States plus Iceland, Norway and Switzerland.

6.2. Comparability - geographical

All EU MS

Data are comparable between all EU Member States respectively and other presented countries.

6.3. Coverage - Time

> 10 years

Presented time series (including EU aggregates) starts in 2000.

6.4. Comparability - over time

> 4 data points

Length of comparable time series without methodological break is longer than 4 data points.

7. Accessibility and clarity [Top](#)

7.1. Dissemination format - Publications

Analysis of indicator is presented in Eurostat's annual monitoring report on Sustainable development in the EU (progress towards SDGs in the EU context).

7.2. Dissemination format - online database

See table [sdg_17_50](#).

7.3. Dissemination format - other

Eurostat dedicated section on SDGs: <http://ec.europa.eu/eurostat/web/sdi/overview>

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Related metadata [Top](#)

[env_ac_tax_esms](#) - Environmental tax revenues

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