eurostat •

Share of forest area (sdg 15 10)

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

Reference metadata 1. Contact 2. Metadata update 3. Relevance 4. Statistical Indicator 5. Frequency and Timeliness of dissemination 6. Coverage and comparability 7. Accessibility and clarity 8. Comment Related Metadata Annexes Footnotes

Eurostat Quality Profile		
4.5. Source data	ESS (LUCAS)	
5.1. Frequency of dissemination	Every 3+ years	
5.2. Timeliness	> T+2 years	
6.1. Reference area	All EU MS	
6.2. Comparability - geographical	All EU MS	
6.3. Coverage - Time	5 to 10 years	
6.4. Comparability - over time	3 to 4 data points	

Description of Eurostat quality grading system under the following <u>link</u>.

Share your experience and feedback on the metadata with us!

Go to our short survey for more information on how to participate.

Open survey >

For any question on data and metadata, please contact: <u>Eurostat user support</u> <u>Download</u>

1. Contact	<u>Top</u>
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	<u>Top</u>
2.1. Metadata last certified	14/03/2023
2.2. Metadata last posted	02/05/2024
2.3. Metadata last update	08/04/2024

3. Relevance

The indicator is part of the EU Sustainable Development Goals (SDG) indicator set. It is used to monitor progress towards SDG 15 on protecting, restoring and promoting sustainable use of land which is embedded in the European Commission's Priorities under the European Green Deal.

SDG 15 seeks to protect, restore and promote the conservation and sustainable use of terrestrial, inland-water and mountain ecosystems. This includes efforts to sustainably manage forests and halt deforestation, combat desertification, restore degraded land and soil, halt biodiversity loss and protect threatened species.

The indicator can be considered as identical to global SDG indicator 15.1.1 "Forest area as a proportion of total land area".

4. Statistical Indicator

<u>Top</u>

4.1. Data description

The indicator measures the proportion of forest ecosystems in comparison to the <u>total surface</u> <u>area</u>. The data used for this indicator derives from the Land Use and Cover Area frame Survey (LUCAS) and they have been mapped to the FAO definitions, distinguishing between the categories 'forests' and 'other wooded land'.

4.2. Unit of measure

% of total land area

- i. all forest area FAO
- ii. forest FAO
- iii. other wooded land FAO

4.3. Reference Period

Calendar year.

4.4. Accuracy - overall

The indicator is produced according to the quality standards of European Statistics. Details on accuracy can be found in the metadata of the source datasets (see link to "Related metadata").

4.5. Source data

ESS (LUCAS)

Data source: Land Use and Coverage Area frame Survey (LUCAS) (LAN LCV FAO)

Data provider: Eurostat, the statistical office of the European Union

5. Frequency and Timeliness of dissemination

<u>Top</u>

5.1. Frequency of dissemination

Every 3+ years

Indicator is updated every 3 to 4 years. 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 after the reference year.

6. Coverage and comparability

<u>Top</u>

6.1. Reference area

All EU MS

Data are presented for all EU Member States, and the United Kingdom, with the following EU totals:

EU_V: The changing EU aggregate refers to 23 EU Member States for 2009. Data for Bulgaria, Cyprus, Malta, Romania are not included. The Aggregate 'European Union (aggregate changing according to the context)' covers the countries of the 2009 survey also for the reference years 2012 and 2015 to ensure comparability over time.

EU27 2020: European Union – 27 countries (from 2020)

EU27 2007: European Union – 27 countries (2007-2013)

EU28: European Union – 28 countries (2013-2020)

6.2. Comparability - geographical

All EU MS

Data are comparable between all EU Member States.

6.3. Coverage - Time

5 to 10 years

Presented time series (including EU aggregates) starts in year 2009.

6.4. Comparability - over time

3 to 4 data points

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

7. Accessibility and clarity

<u>Top</u>

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 15 10

7.3. Dissemination format - other

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

8. Comment

<u>Top</u>

Copyrights: <u>Eurostat Copyright/Licence Policy</u> is applicable.

Related metadata

<u>Top</u>

lan_esms - Land cover and land use, landscape (LUCAS)		
Annexes	<u>Top</u>	
Footnotes	<u>Top</u>	