# Ratio of percentage of urban tree cover between administrative units in Q5 (top 20%) and Q1 (bottom 20%) of unemployment rate, 2020

This metadata record refers to the vector dataset presenting, at EEA38 member country level for 2020, the ratio of the average urban tree cover between urban administrative units containing population with the highest highest unemployment rate (top 20% or 5th quintile) and the administrative units containing population with the lowest highest unemployment rate (bottom 20% or 1st quintile) in a given country. The data sources behind the dataset are 'Percentage of unemployed people in working age population (2020), Nov. 2021' and the data contained in the EEA 'Urban tree cover' dashboard based on the Copernicus services: "Urban Atlas 2018 (vector), Jul. 2021", "Urban Atlas - Street Tree Layer 2018 (vector), Feb. 2021" and "High Resolution Layer: Tree Cover Density 2018 (raster 100m), Sep. 2020".

Temporal coverage: 2018/2020 (urban tree cover is from 2018; the socio-economic data is from 2020, gap filled).

The data is included in the European Climate and Health Observatory: https://climate-adapt.eea.europa.eu/observatory. The European Climate and Health Observatory platform provides easy access to a wide range of relevant publications, tools, websites and other resources related to climate change and human health .

# Simple

| Date (Creation) | 2022-08-01 |
|---|---|
| Date (Publication) | 2022-10-03 |
| Edition | 01.00 |
| Citation identifier | eea_v_3035_1_mio_urban-tree-cover-unemploy-rate_i_2020_v01_r00 |

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| Maintenance and update frequency | Not planned |
|---|---|
| GEMET - INSPIRE themes, version 1.0 | • Population distribution — demography<br>• Human health and safety |
| Keywords | |
| Keywords | |
| GEMET | • statistical information<br><br>• population distribution<br><br>• urban green<br><br>• green space<br><br>• green corridor<br><br>• unemployment |
| Continents, countries, sea regions of the world. | • EEA38 (from 2020) |
| Spatial scope | • European |
| | Other restrictions |

| | |
|---|---|
| Access constraints | [public access limited according to Article 13(1)(a) of the INSPIRE Directive](#) |
| Other constraints | Other restrictions |
| Use constraints | |
| Other constraints | This data is a derived product based on the "Percentage of unemployed people in working age population (2020), Nov. 2021" ( [https://sdi.eea.europa.eu/catalogue/srv/eng/catalog.search#/metadata/018a767a-9b66-401d-9d46-898648a928b6](#) ). Due to intellectual property rights applied to the "Percentage of unemployed people in working age population (2020), Nov. 2021" this dataset is not available for public download.<br><br>The above applies without prejudice of the EEA standard re-use policy: unless otherwise indicated, re-use of content on the EEA website for commercial or non-commercial purposes is permitted free of charge, provided that the source is acknowledged ( [http://www.eea.europa.eu/legal/copyright](#) ). Copyright holder: European Environment Agency (EEA). |
| Spatial representation type | Vector |
| Denominator | 1000000 |
| Language of dataset | English |
| Topic category | • Environment |

| Begin date | 2018-01-01 |
|---|---|
| End date | 2020-12-31 |
| Coordinate reference system identifier | EPSG:3035 |
| Distribution format | • GDB ( )<br><br>• Geopackage ( ) |

## OnLine resource

No information provided.

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No information provided.

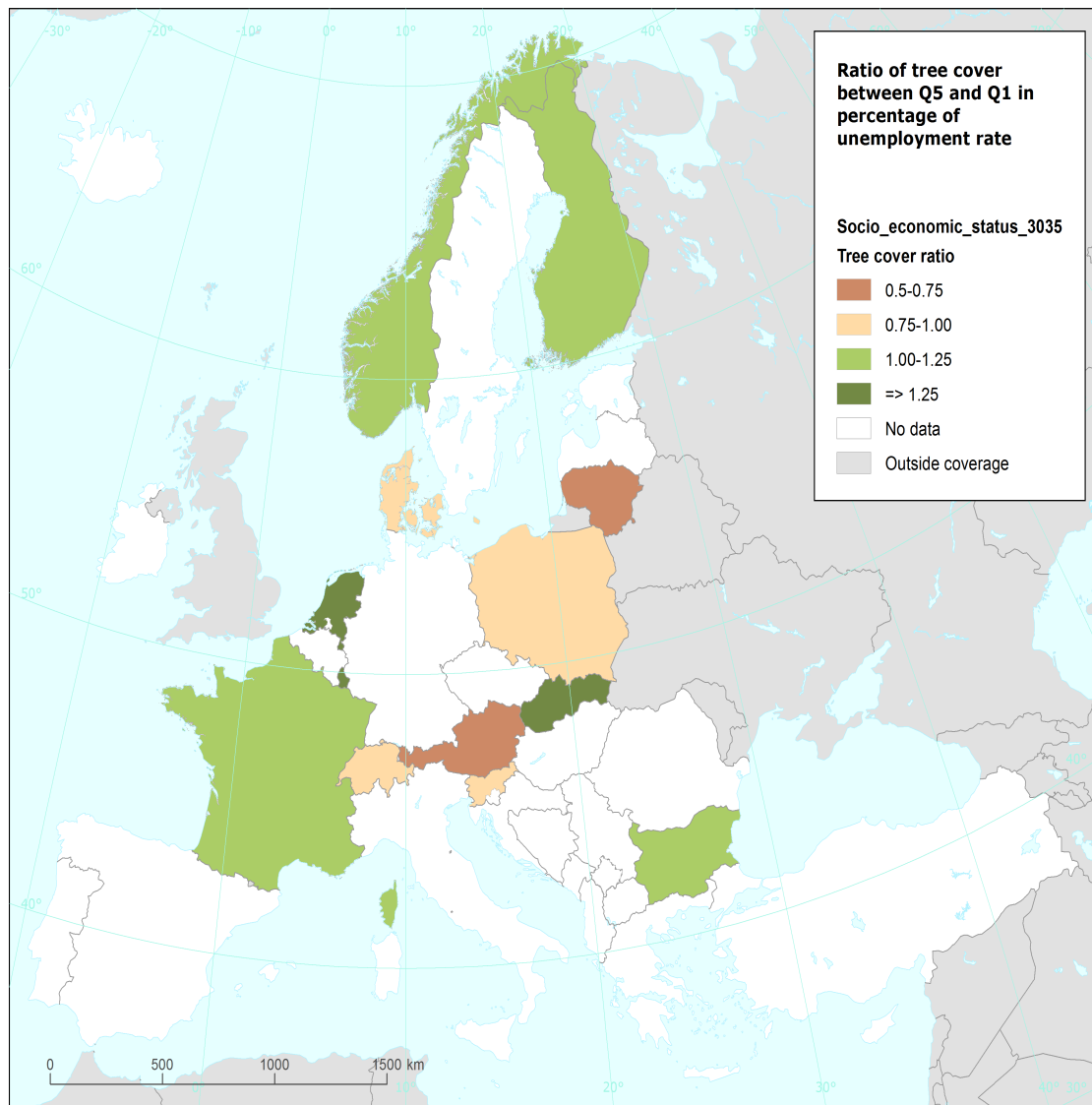| OnLine resource | Protocol | Linkage | Name |
|---|---|---|---|
| | ESRI:REST | https://climate.discomap.eea.europa.eu/arcgis/rest/services/EUROGEO/Urban_tree_cover_Q5_top20_Q1_bottom20_unemployment/MapServer | |
| Hierarchy level | Dataset | | |

## Conformance result

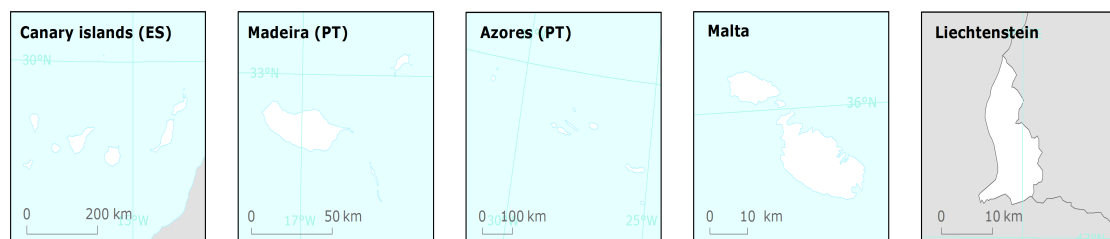| Date (Publication) | 2010-12-08 |
|---|---|
| Explanation | See the referenced specification |
| Statement | The administrative units within Functional Urban Areas in each country were classified into 5 quintiles considering the unemployment rate. For each quintile, the average (mean) percentage of the administrative unit area that is classified urban tree cover was calculated. The mean percentage of the administrative unit area that is classified as urban tree cover in the 5th quintile of percentage of unemployment rate was divided by the mean percentage of the administrative unit area that is classified as urban tree cover in the 1st quintile of unemployment rate to obtain the ratio.<br><br>The sources that underpin the dataset are: "Percentage of unemployed people in working age population (2020), Nov. 2021" ( https://sdi.eea.europa.eu/catalogue/srv/eng/catalog.search#/metadata/018a767a-9b66-401d-9d46-898648a928b6 ) and the data contained in the EEA 'Urban tree cover' dashboard ( https://www.eea.europa.eu/data-and-maps/dashboards/urban-tree-cover ), based on the Copernicus services: "Urban Atlas 2018 (vector), Jul. 2021", "Urban Atlas - Street Tree Layer 2018 (vector), Feb. 2021" and "High Resolution Layer: Tree Cover Density 2018 (raster 100m), Sep. 2020" |
| Source | • Percentage of unemployed people in working age population (2020), Nov. 2021<br>• Urban Atlas Street Tree Layer 2018 (vector), Europe, 6-yearly, Feb. 2021<br>• Urban Atlas Land Cover/Land Use 2018 (vector), Europe, 6-yearly, Jul. 2021<br>• Tree Cover Density 2018 (raster 100 m), Europe, 3-yearly, Sep. 2020 |

# Metadata

| | |
|---|---|
| **File identifier** | ea12bff0-68c6-4300-937f-517e00b329b1 [XML](#) |
| **Metadata language** | English |
| **Character set** | UTF8 |
| **Hierarchy level** | Dataset |
| **Date stamp** | 2022-10-07T09:07:57.434Z |
| **Metadata standard name** | ISO 19115/19139 |
| **Metadata standard version** | 1.0 |

**Metadata author**

| Organisation name | Individual name | Electronic mail address | Website | Role |
|---|---|---|---|---|
| European Environment Agency | | sdi@eea. europa.eu | | Point of contact |

# Overviews

Ratio of tree cover between Q5 and Q1 in percentage of unemployment rate

Socio_economic_status_3035
Tree cover ratio

- 0.5-0.75
- 0.75-1.00
- 1.00-1.25
- => 1.25
- No data
- Outside coverage

Reference data: © EuroGeographics, © FAO (UN), © TurkStat Source: European Commission – Eurostat/GISCO

| | | | | |
|---|---|---|---|---|
| Canary islands (ES) | Madeira (PT) | Azores (PT) | Malta | Liechtenstein |

Scale: 0 500 1000 1500 km

Canary islands (ES): 0 200 km
Madeira (PT): 0 50 km
Azores (PT): 0 100 km
Malta: 0 10 km
Liechtenstein: 0 10 km

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