



## Population trend of bird species: datasets from Article 12, Birds Directive 2009/147/EC reporting (2013-2018) - PUBLIC VERSION - Apr. 2021

All EU Member States are requested to monitor birds listed in the Birds Directive (2009/147/EC) and send a report about the progress made with the implementation of the Directive every 6 years following an agreed format.

The assessment of breeding population short-term trend at the level of country is here presented. The spatial dataset contains gridded birds distribution data (10 km grid cells) as reported by EU Member States for the 2013-2018 period. The dataset is aggregated by species code and country in the attribute CO\_MS. By use of the aggregated attribute [CO\_MS], the tabular data can be joined to the spatial data to obtain e.g. the EU population status and trend.

This metadata refers to the public dataset, without sensitive species.

### Simple

#### Identification info

Date (Creation)	2021-04-30
Date (Publication)	2022-03-01
Edition	01.01
Citation identifier	eea_v_3035_10_mio_art12-2013-2018_p_2013-2018_v01_r01
Citation identifier	DAT-148-en
Spatial representation type	Vector

#### Spatial resolution

#### Equivalent scale

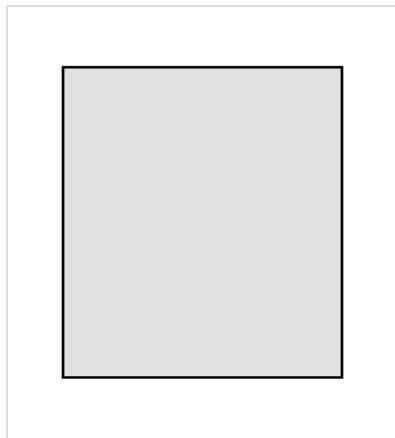
Denominator	10000000
Topic category	<ul style="list-style-type: none"><li>• Environment</li><li>• Biota</li></ul>

#### Extent

#### Temporal extent

Time period	2013-01-01 2018-12-31
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#### Extent



<b>Maintenance and update frequency</b>	Continual
<b>Spatial scope</b>	<ul style="list-style-type: none"> <li>• <a href="#">European</a></li> </ul>
<b>Continents, countries, sea regions of the world.</b>	<ul style="list-style-type: none"> <li>• Baltic Sea</li> <li>• EU27 (from 2020)</li> <li>• Mediterranean Sea</li> <li>• North Sea</li> <li>• Northeast Atlantic Ocean (40W)</li> <li>• United Kingdom</li> <li>• Black Sea</li> </ul>
<b>GEMET</b>	<ul style="list-style-type: none"> <li>• bird</li> <li>• conservation</li> <li>• nature conservation policy</li> <li>• nature conservation</li> <li>• biodiversity conservation</li> <li>• biodiversity</li> <li>• protection of birds</li> <li>• natural area</li> <li>• population trend</li> <li>• ecosystem</li> <li>• breeding bird</li> <li>• species</li> <li>• bird species</li> </ul>
<b><a href="#">GEMET - INSPIRE themes, version 1.0</a></b>	<ul style="list-style-type: none"> <li>• <a href="#">Species distribution</a></li> </ul>
<b>EEA topics</b>	<ul style="list-style-type: none"> <li>• Biodiversity</li> <li>• Water</li> </ul>
<b>INSPIRE priority data set</b>	<ul style="list-style-type: none"> <li>• Bird species distribution (Birds Directive)</li> <li>• Directive 2009/147/EC</li> </ul>
<b><a href="#">Reporting obligations</a></b>	<ul style="list-style-type: none"> <li>• <a href="#">Report on progress and implementation (Article 12, Birds Directive)</a></li> </ul>
<b>EEA Management Plan</b>	<ul style="list-style-type: none"> <li>• 2020 1.7.2</li> </ul>

## Resource constraints

Access constraints	Other restrictions
Other constraints	<a href="#">no limitations to public access</a>

## Resource constraints

Use constraints	Other restrictions
Other constraints	License CC-BY 4.0 ( <a href="https://creativecommons.org/licenses/by/4.0/">https://creativecommons.org/licenses/by/4.0/</a> ). Copyright holder:Directorate-General for Environment (DG ENV), European Environment Agency (EEA).

## Associated resource

Association Type	Cross reference
Metadata Reference	<ul style="list-style-type: none"><li>• <a href="#">Population trend of bird species: datasets from Article 12, Birds Directive 2009/147/EC reporting (2008-2012) - PUBLIC VERSION - Jan. 2021</a></li></ul>
Language	English
Character encoding	UTF8

## Distribution Information

Distribution format	<ul style="list-style-type: none"><li>• GDB</li><li>• Geopackage</li></ul>
OnLine resource	<a href="#">GDB and GKPG</a>
OnLine resource	<a href="#">Direct download</a>
OnLine resource	<a href="https://bio.discomap.eea.europa.eu/arcgis/rest/services/Article_12/BirdsDirective_ART_12_version_2020_08_public_VM/MapServer">https://bio.discomap.eea.europa.eu/arcgis/rest/services/Article_12/BirdsDirective_ART_12_version_2020_08_public_VM/MapServer</a>
OnLine resource	<a href="https://bio.discomap.eea.europa.eu/arcgis/services/Article_12/BirdsDirective_ART_12_version_2020_08_public_VM/MapServer/WMServer?request=GetCapabilities&amp;service=WMS">https://bio.discomap.eea.europa.eu/arcgis/services/Article_12/BirdsDirective_ART_12_version_2020_08_public_VM/MapServer/WMServer?request=GetCapabilities&amp;service=WMS</a>

## Data quality info

Hierarchy level	Dataset
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## Report

### Result

Title	Commission Regulation (EU) No 1089/2010 of 23 November 2010 implementing Directive 2007/2/EC of the European Parliament and of the Council as regards interoperability of spatial data sets and services
Date (Publication)	2010-12-07
Explanation	See the referenced specification

## Resource lineage

Statement	Member State data was supplied in a 10km grid. The dataset covers the EU 28 (Terrestrial and Marine) and corresponds to the period 2013 to 2018. From the single MS reports one European distribution dataset with 10x10km grid cells was produced. Additionally, the country name was added to each cell. The entire dataset was then aggregated based on Code and Country. The dataset contains the
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spatial data delivered by the Member States for the 2013-2018 reporting period and an update including the delayed report from Romania was made available on 01.02.2022

All data was supplied under the Article 12 (Birds Directive 2009/147/EC) reporting process.

Hierarchy level

Dataset

## Reference System Information

## Reference System Information

Code

[EPSG:3035](#)

## Metadata

Metadata identifier

e2face16-f352-4aff-9e4f-0ad1306f89b5

Language

English

Character encoding

UTF8

Contact

**Organisation**

**Individual**

**Electronic  
mail  
address**

**Website**

**Role**

European Environment Agency

sdi@eea.  
europa.eu

<http://www.eea.europa.eu>

Point  
of  
contact

## Type of resource

Resource type

Dataset

Metadata linkage

<https://sdi.eea.europa.eu/catalogue/srv/api/records/e2face16-f352-4aff-9e4f-0ad1306f89b5>

Date info (Creation)

2022-03-01T08:33:09.583Z

Date info (Revision)

2025-10-09T11:19:41.032478Z

## Metadata standard

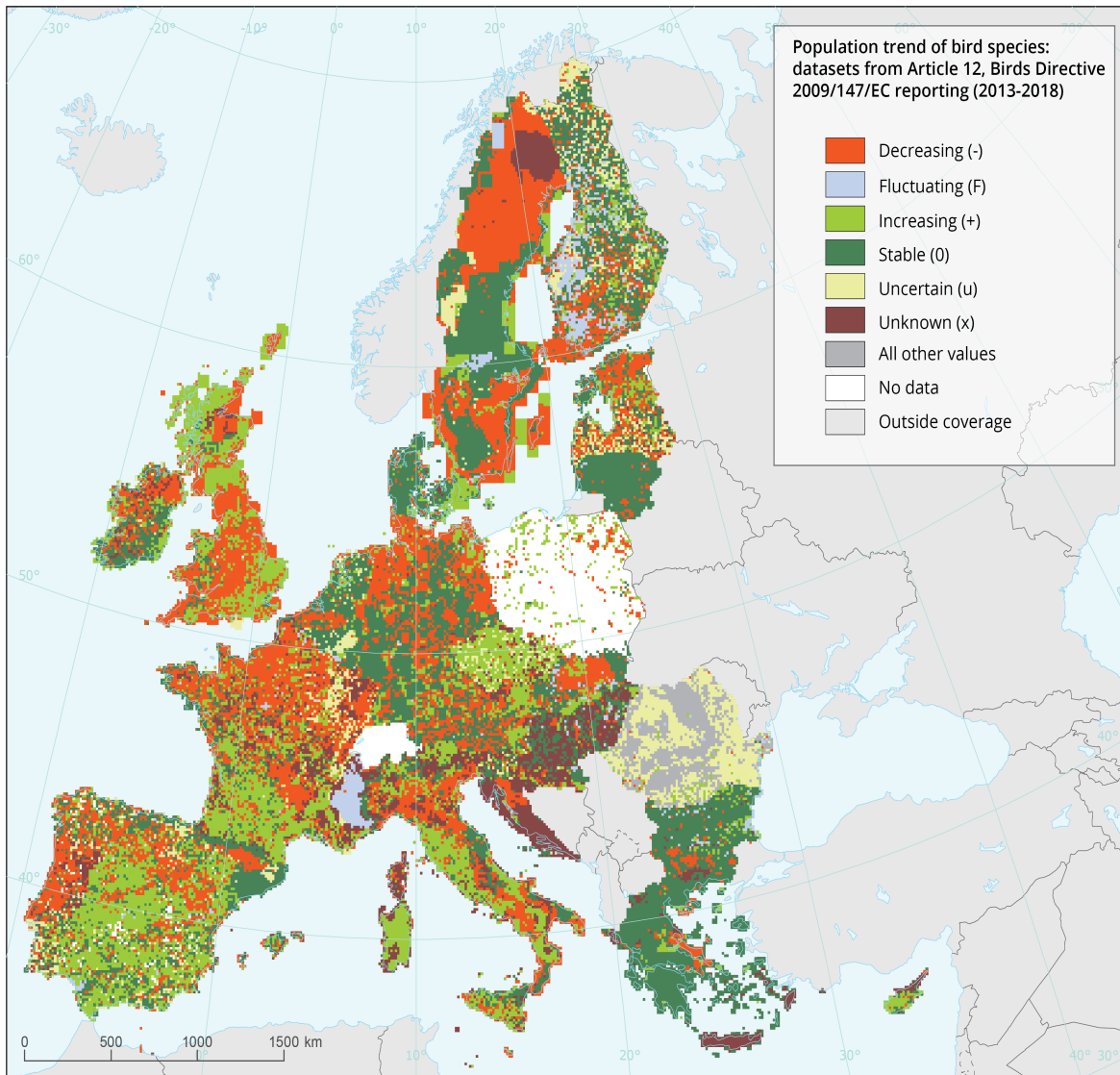
Title

ISO 19115/19139

Edition

1.0

## Overviews



Reference data: ©ESRI

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