



Population trend of bird species: datasets from Article 12, Birds Directive 2009/147/EC reporting (2013-2018) - tabular - 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_t_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">• Environment• Biota

Extent

Temporal extent

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

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

Resource constraints

Access constraints	Other restrictions
Other constraints	no limitations to public access

Resource constraints

Use constraints	Other restrictions
Other constraints	License CC-BY 4.0 (https://creativecommons.org/licenses/by/4.0/). 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">• Population trend of bird species: datasets from Article 12, Birds Directive 2009/147/EC reporting (2008-2012) - PUBLIC VERSION - Jan. 2021
Language	English
Character encoding	UTF8

Content Information

Feature catalogue citation	<ul style="list-style-type: none">• Article 12 - 2020 dataset - feature catalogue
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Distribution Information

Distribution format	<ul style="list-style-type: none">• ascii (.csv, .txt, .sql)• Microsoft Access (.mdb, .accdb)
OnLine resource	https://sdi.eea.europa.eu/webdav/datastore/public/eea_t_3035_10_mio_art12-2013-2018_p_2013-2018_v01_r01/
OnLine resource	Direct download <p>The dataset contains the tabular data as reported by Member States for the 2013-2018 period; this includes population sizes and trends (short and long term) for breeding and wintering populations, as well as pressures and threats. In addition, it includes the population status and trends at the EU level as assessed by the BirdLife International (under contract with the European Commission). The tabular dataset was updated in April 2021 to include the delayed report from Romania. The assessments at EU level do not take into consideration this delayed delivery.</p>
OnLine resource	Annex III species population
OnLine resource	Article 12 2020 dataset description
OnLine resource	Dataset definition

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
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Date (Publication)	2010-12-07
Explanation	See the referenced specification

Resource lineage

Statement	<p>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 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</p> <p>All data was supplied under the Article 12 (Birds Directive 2009/147/EC) reporting process.</p>
Hierarchy level	Dataset

Reference System Information

Reference System Information

Code	EPSG:3035
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Metadata

Metadata identifier	7b25f644-63a6-4aff-9440-a76ab952907b													
Language	English													
Character encoding	UTF8													
Contact	<table border="1"> <thead> <tr> <th>Organisation</th> <th>Individual</th> <th>Electronic mail address</th> <th>Website</th> <th>Role</th> </tr> </thead> <tbody> <tr> <td>European Environment Agency</td> <td></td> <td>sdi@eea.europa.eu</td> <td>http://www.eea.europa.eu</td> <td>Point of contact</td> </tr> </tbody> </table>	Organisation	Individual	Electronic mail address	Website	Role	European Environment Agency		sdi@eea.europa.eu	http://www.eea.europa.eu	Point of 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	Non geographic dataset
Name	Tabular dataset
Metadata linkage	https://sdi.eea.europa.eu/geonetwork/srv/api/records/7b25f644-63a6-4aff-9440-a76ab952907b
Date info (Creation)	2022-12-12T08:49:25.607Z
Date info (Revision)	2025-10-09T10:59:07.8213Z

Metadata standard

Title	ISO 19115/19139
Edition	1.0

Overviews

Provided by

