

METADATA: Distribution Maps for the IUCN Red List of Threatened Species™

1. Introduction: This dataset contains spatial data for amphibian species assessed in the European Red List (“Pulse” Reassessment Project 2020 – 2025) for The IUCN Red List of Threatened Species™. The maps are developed as part of a comprehensive assessment of global biodiversity in order to highlight taxa threatened with extinction, and thereby promote their conservation. The IUCN Red List of Threatened Species assessment data are made freely available for non-commercial use to help inform conservation planning and other decision making processes. For more information about the assessment process and the underlying data, please see the IUCN Red List website (www.iucnredlist.org).

2. Description: The historical, present, and possible distribution for 95 amphibian species assessed in the project are available as polygon data within a file geodatabase. These are also publicly available on the IUCN Red List website (www.iucnredlist.org). Please note that species which are assessed as Not Applicable for the European region do not necessarily have their European distribution mapped.

3. Data Attributes: The attributes contained in the spatial dataset provide information on distribution status, sources and other details about the maps. In the below table is a summary of the data fields. For more information about the attributes and standards, see the [Mapping Standards and Data Quality for IUCN Red List Spatial Data](#) on the IUCN Red List website.

Column	Description
sci_name	Scientific name of the taxon
presence	Indicates the taxon’s presence within a given polygon based on various coding options. See Mapping Standards and Data Quality for IUCN Red List Spatial Data for codes.
origin	Indicates the taxon’s origin within a given polygon based on various coding options. See Mapping Standards and Data Quality for IUCN Red List Spatial Data for codes.
seasonal	Indicates the taxon’s seasonality within a given polygon based on various coding options. See Mapping Standards and Data Quality for IUCN Red List Spatial Data for codes.
compiler	Name of the individual/s or institution responsible for generating the polygon distribution.
yrcompiled	Year in which the taxon distribution was mapped, compiled, or modified.
citation	Individual/s or institution/s responsible for providing the map data for the Red List assessment to IUCN. This field is used for overall map citation.
generalisd	Flag to indicate whether the polygon is generalised due to data sensitivity. True or false field: 1 (generalised) or 0 (not generalised).
legend	A text field based on the values of the presence, origin and seasonal fields.

NOTE: The system generated SHAPE_Area attribute for polygons is not useful. As the data is in an unprojected Geographic Coordinate system (see below), the area is calculated from decimal degrees. To produce a meaningful area value, the polygons must be projected to a Projected Coordinate System with linear units such as metres.

Spatial Reference Information

Projection: Unprojected (Geographic Coordinate system)

Projection Parameters: Units: decimal degrees

Datum: WGS_1984