Tyto alba (Common Barn-owl)

European Red List of Birds

Supplementary Material

The European Union (EU28) Red List assessments were based principally on the official data reported by EU Member States to the European Commission under Article 12 of the Birds Directive in 2019-20. For the European Red List assessments, similar data were sourced from BirdLife Partners and other collaborating experts in other European countries and territories. For more information, see BirdLife International (2021).

Contents

Recommended citation

BirdLife International (2021) European Red List of Birds. Luxembourg: Publications Office of the European Union.

Further information

http://datazone.birdlife.org/info/euroredlist
http://www.birdlife.org/europe-and-central-asia/european-red-list-birds-0
http://www.iucnredlist.org/regions/europe
http://ec.europa.eu/environment/nature/conservation/species/redlist/

Data requests and feedback

To request access to these data in electronic format, provide new information, correct any errors or provide feedback, please email science@birdlife.org.

Table 1. Reported national breeding population size and trends in Europe[1].

Country (or territory)[2]	Population estimate				Short-term population trend[5]				Long-term population trend[5]				Subspecific population (where relevant)
	Size (pairs)[3]	Europe (%)	Year(s)	Method[4]	Direction[6]	Magnitude (%)[7]	Year(s)	Method[4]	Direction[6]	Magnitude (%)[7]	Year(s)	Method[4]	
Albania	180–400	<1	2007-2018	partial	-	-43 to -28	2007-2018	partial	-	-50 to -40	1980-2018	expert	
Andorra	0–1	<1	2014-2017	deficient	?		2011-2018	deficient	?				
Austria	30–60	<1	2013-2018	partial	-	-50 to -20	2007-2018	partial	-	-30 to -10	1981-2018	partial	
Azerbaijan	50–500	<1	1996-2019	expert	?		2013-2019	expert	?		1980-2019	expert	
Belarus	15–50	<1	2010-2018	partial	0	-10 to 10	2012-2019	expert	+	250 to 750	1980-2019	expert	
Belgium	1300–2100	1	2013-2018	partial	?	-37 to 2	2008-2018	expert	+	30 to 110	1973-2018	partial	
Bosnia & HG	300–700	<1	2015-2018	complete	?	-10 to 10	2007-2018	complete	?		1980-2018	deficient	
Bulgaria	600–1000	<1	2013-2018	partial	0	0 to 10	2000-2018	partial	0	0 to 10	1980-2018	expert	
Croatia	1500–2500	2	2010-2010	complete	?		2007-2018	deficient	?		1980-2018	deficient	
Cyprus	250–750	<1	2013-2018	expert	0	0	2007-2018	expert	+	10 to 40	1980-2018	expert	
Czechia	150–240	<1	2014-2017	complete	-		2007-2018	expert	-		1980-2018	expert	
Denmark	300	<1	2017	complete	0	-96 to 234	2006-2017	complete	+	39 to 2302	1980-2017	complete	
France	10000–35000	16	2009-2012	partial	F	-50 to 100	2007-2017	expert	?		1980-2017	deficient	
Georgia	35–350	<1	2013-2017	partial	?			deficient	?				
Germany	14500–26000	16	2016-2016	expert	-		2004-2016	expert	+	41 to 180	1980-2016	expert	
Gibraltar	0	<1	2014-2018		?				?				
Greece	3000–6000	4	2015	partial	0		2007-2018	partial	0		1980-2018	partial	
Hungary	340–860	<1	2013-2018	partial	-	-10 to -5	2007-2018	expert	-	-15 to -5	1998-2018	expert	
Rep. Ireland	560–710	<1	2008-2011	partial	?		1995-2018	deficient	?		1980-2018	deficient	
Italy	6000–13000	7	2013-2018	expert	?		2007-2018	deficient	+	0 to 8	1993-2018	expert	
Kosovo	200–300	<1	2007-2019	partial	-		2007-2018	partial	-		1990-2018	partial	
Lithuania	5–20	<1	2013-2018	partial	F		2013-2018	expert	F		1980-2018	expert	
Luxembourg	100–150	<1	2013-2018	partial	-	-30 to -10	2007-2018	expert	F		1980-2018	expert	
North Macedonia	300–1000	<1	2014-2019	expert	0		2007-2018	expert	?		1980-2019		
Malta	0	<1	2017-2018	complete	?		2008-2018	deficient	?		1980-2018	deficient	
Moldova	1–2	<1	2014-2017	deficient	?		2007-2018	deficient	?		1990-2018	expert	
Montenegro	100–200	<1	2002-2012	expert	0		2007-2018	expert	?				
Netherlands	1200–3600	2	2013-2017	complete	+	19 to 31	2006-2017	complete	+	1934 to 2164	1980-2017	complete	
Poland	1000–1500	1	2013-2018	expert	?		2007-2018	deficient	-	-60 to 0	1980-2018	expert	
Portugal	5000–10000	6	2013-2018	partial	-		2009-2017	partial	?		1980-2018	deficient	
PT: Madeira	500–1000	<1	2013-2018	partial	F		2008-2018	partial	0		1980-2018	expert	
Romania	500–1500	<1	2013-2018	expert	?		2007-2018	deficient	?		1980-2018	deficient	

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Table 1. Reported national breeding population size and trends in Europe[1].

Country (or territory)[2]	Population estimate				Short-term population trend[5]				Long-term population trend[5]				Subspecific population (where relevant)
	Size (pairs)[3]	Europe (%)	Year(s)	Method[4]	Direction[6]	Magnitude (%)[7]	Year(s)	Method[4]	Direction[6]	Magnitude (%)[7]	Year(s)	Method[4]	
Russia	50–110	<1	2008-2018	partial	+	0	2008-2018	partial	+	1	1980-2018	partial	
Serbia	3600–5400	4	2013-2018	partial	-	-29 to -10	2007-2018	complete	-	-29 to -10	1980-2018	complete	
Slovakia	100–300	<1	2013-2018	partial	-	-40 to -20	2007-2018	partial	-	-80 to -50	1980-2018	partial	
Slovenia	80–130	<1	2002-2017	partial	?		2002-2017	deficient	0		1980-2017	expert	
Spain	25000–45000	28	1998-2002	partial	-		2007-2018	partial	-		1980-2018	partial	
ES: Canary Is	400–500	<1	1997-2018	partial	?		2007-2018	deficient	?		1980-2018	deficient	
Sweden	0–10	<1	2013-2018	partial	-	-75 to -25	2007-2018	expert	+	50 to 200	1980-2018	expert	
Switzerland	200–1000	<1	2013–2016	partial	0	-11 to 36	2007-2018	complete	-	-25 to -13	1990-2018	complete	
Turkey	800–1200	<1	2002-2012	partial	?		2008-2019	deficient	?		1980-2013	deficient	
Ukraine	35–50	<1	2014-2019	complete	?		2007-2019	deficient	?		1980-2019	deficient	
United Kingdom	4000–14300	6	1995-2016	partial	0		2004-2016	complete	?	-41 to 111	1970-2016	partial	
EU28	76400–167000	93											
Europe	**82300–178000**	**100**											

[1] See 'Sources' at end of factsheet, and for more details on individual EU Member State reports, see the Article 12 reporting portal at http://bd.eionet.europa.eu/article12/report.
[2] The designation of geographical entities and the presentation of the material do not imply the expression of any opinion whatsoever on the part of IUCN or BirdLife International concerning the legal status of any country, territory or area, or of its authorities, or concerning the delimitation of its frontiers or boundaries.
[3] In the few cases where population size estimates were reported in units other than those specified, they were converted to the correct units using standard correction factors.
[4] The 'method used' (replacing the data 'quality' assessment in the 2015 European Red List) is reported as: a) Complete: complete survey or a statistically robust estimate; b) Partial: based mainly on extrapolation from a limited amount of data; c) Expert: based mainly on expert opinion with very limited data; d) Defficient: insufficient or no data available.
[5] The robustness of regional trends to the effects of any missing or incomplete data was tested using plausible scenarios, based on other sources of information, including any other reported information, recent national Red Lists, scientific literature, other publications and consultation with relevant experts.
[6] Trend directions are reported as: increasing (+); decreasing (-); stable (0); fluctuating (F); or unknown (?).
[7] Trend magnitudes are rounded to the nearest integer.

Trend maps

A symbol appears in each country where the species occurs: the shape and colour of the symbol represent the population trend in that country, and the size of the symbol corresponds to the proportion of the European population occurring in that country.

KEY

- Large increase (≥50%)
- Moderate increase (20–49%)
- Small increase (<20%)
- Increase of unknown magnitude
- Large decrease (≥50%)
- Moderate decrease (20–49%)
- Small decrease (<20%)
- Decrease of unknown magnitude
- Stable or fluctuating
- Unknown
- Present (no population or trend data)
- Extinct since 1980

Each symbol, with the exception of Present and Extinct, may occur in up to three different size classes, corresponding to the proportion of the European population occurring in that country.

- Large: ≥10% of the European population
- Medium: 1–9% of the European population
- Small: <1% of the European population

The designation of geographical entities and the presentation of the material do not imply the expression of any opinion whatsoever on the part of IUCN or BirdLife International concerning the legal status of any country, territory or area, or of its authorities, or concerning the delimitation of its frontiers or boundaries.

Figure 1. Breeding population sizes and short-term trends across Europe.

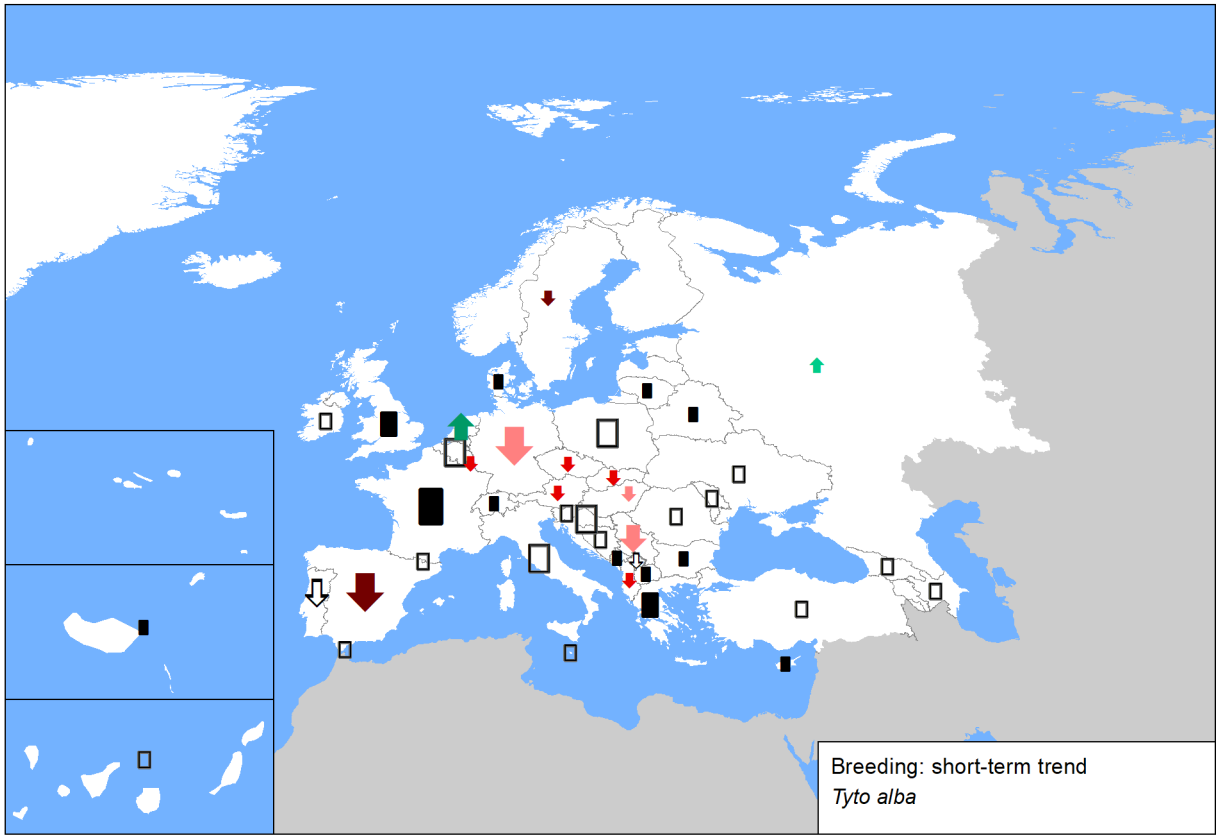
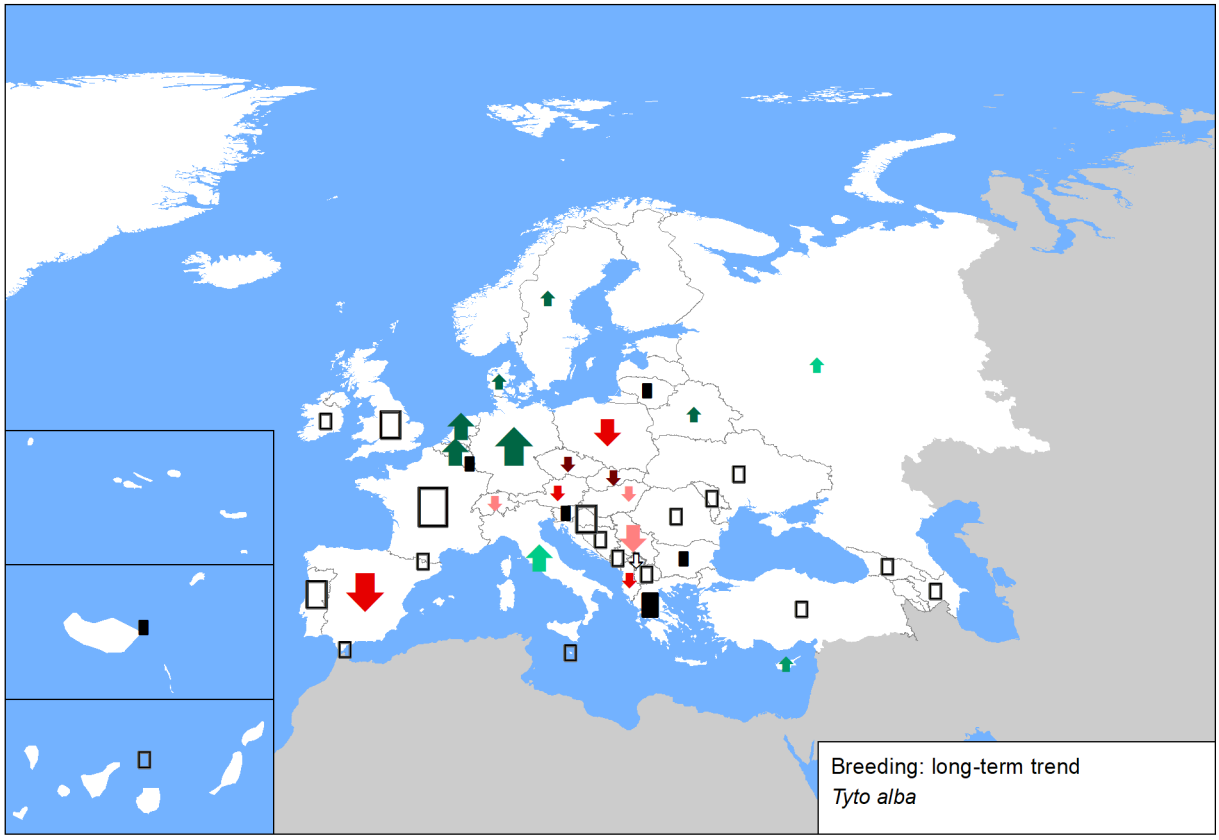


Figure 2. Breeding population sizes and long-term trends across Europe.



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Breeding long-term trend: Bino pers. obs.

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Russia

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