

***Strix aluco* (Tawny Owl)**

European Red List of Birds

Supplementary Material

The European Union (EU27) 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 2013-14. 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 (2015).

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Recommended citation

BirdLife International (2015) European Red List of Birds. Luxembourg: Office for Official Publications of the European Communities.

Further information

<http://www.birdlife.org/datazone/info/euroredlist>

<http://www.birdlife.org/europe-and-central-asia/european-red-list-birds-0>

<http://www.iucnredlist.org/initiatives/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.

Strix aluco (Tawny Owl)

Table 1. Reported national breeding population size and trends in Europe¹.

Country (or territory) ²	Population estimate				Short-term population trend ⁴				Long-term population trend ⁴				Subspecific population (where relevant)
	Size (pairs) ³	Europe (%)	Year(s)	Quality	Direction ⁵	Magnitude (%) ⁶	Year(s)	Quality	Direction ⁵	Magnitude (%) ⁶	Year(s)	Quality	
Albania	800-2,500	<1	2002-2012	poor	-	15-20	2002-2012	poor	-	15-20	1980-2012	poor	
Andorra	50-80	<1	1999-2001	medium	?				?				
Armenia	150-350	<1	2002-2012	medium	?				?				
Austria	12,000-20,000	2	2001-2012	medium	0	0	2001-2012	medium	?				
Azerbaijan	1,000-10,000	<1	1996-2000	poor	?				?				
Belarus	8,500-12,000	1	2000-2012	medium	0	0	2001-2012	medium	0	0	1980-2012	medium	
Belgium	10,000-16,000	2	2008-2012	poor	0	0	2000-2012	poor	+	285-515	1973-2012	poor	
Bosnia & HG	15,000-20,000	2	2010-2014	poor	0	0	2001-2012	poor	?				
Bulgaria	4,000-9,000	1	2005-2012	medium	0	0-10	2000-2012	medium	0	0-10	1980-2012	medium	
Croatia	14,000-16,000	2	2010	poor	?				?				
Czech Rep.	10,000-18,000	2	2001-2003	good	?				+	67-100	1985-2003	medium	
Denmark	3,100	<1	2011	medium	0	0	1999-2011	good	-	20-33	1980-2011	good	
Estonia	1,000-1,500	<1	2008-2012	medium	0	0-10	2001-2012	medium	-	20-50	1980-2012	medium	
Finland	1,200-1,300	<1	1998-2012	good	-	6-8	1998-2012	good	0	0	1982-2012	good	
France	40,000-120,000	10	2008-2012	medium	?				?				
Georgia	Present	<1			?				?				
Germany	43,000-75,000	8	2005-2009	good	F	0	1998-2009	good	-	6-35	1988-2009	good	
Greece	10,000-20,000	2	2008-2012	poor	?				?				
Hungary	5,000-8,000	1	2000-2012	poor	0	0	2000-2012	poor	?				
Italy	30,000-50,000	6	2006	poor	0	0	2001-2006	poor	0	0	1990-2006	poor	
Kosovo	800-1,100	<1	2009-2014	medium	?				?				
Latvia	8,000-20,000	2	2012	medium	-	39	2007-2012	medium	-	0-68	1994-2012	medium	
Liechtenstein	40-50	<1	2009-2014	medium	0	0	2003-2014	medium	0	0	1980-2014	medium	
Lithuania	4,000-8,000	1	2008-2012	medium	0	0	2001-2012	medium	0	0	1980-2012	medium	
Luxembourg	300-500	<1	2008-2012	medium	0	0	2000-2012	poor	0	0	1980-2012	poor	
FYRO Macedonia	2,000-5,000	<1	2001-2012	poor	?				?				
Moldova	50-100	<1	2000-2010	medium	-	20-30	2000-2010	medium	F	0	1980-2010	medium	
Montenegro	1,900-2,000	<1	2002-2012	good	?				?				
Netherlands	3,951-4,829	1	2008-2011	medium	-	3-30	2002-2011	good	0	0	1984-2011	good	
Norway	2,500-6,000	1	2013	poor	0	0	2001-2013	poor	0	0	1980-2013	poor	
Poland	65,000-75,000	10	1992-2004	medium	?				?				
Portugal	8,000-15,000	2	2008-2012	medium	0	0	2001-2012	poor	?				

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	Size (pairs) ³	Europe (%)	Year(s)	Quality	Direction ⁵	Magnitude (%) ⁶	Year(s)	Quality	Direction ⁵	Magnitude (%) ⁶	Year(s)	Quality	
Romania	20,000-60,000	5	2001-2013	poor	?				?				
Russia	50,000-120,000	11	2000-2010	poor	?				?				
Serbia	18,500-23,500	3	2008-2012	medium	0	0	2000-2012	medium	0	0	1980-2012	medium	
Slovakia	3,000-5,000	1	2002	medium	0	0	2000-2012	medium	0	0	1980-2012	medium	
Slovenia	5,000-9,100	1	1997-2012	medium	0	0	2001-2012	poor	0	0	1980-2012	poor	
Spain	19,700	3	1998-2002	medium	0	0	2006-2012	good	+		1980-2011	medium	
Sweden	15,000-21,000	3	2008-2012	medium	0	0	2001-2012	medium	0	0	1980-2012	medium	
Switzerland	5,000-6,000	1	2005-2009	medium	0	0	2001-2012	medium	0	0	1990-2012	medium	
Turkey	20,000-50,000	5	2013	medium	0	0	2000-2012	poor	0	0-19	1990-2013	poor	
Ukraine	23,000-34,000	4	2000	medium	F	5-10	2001-2012	medium	F	10-15	1980-2012	medium	
United Kingdom	50,000	7	2005	medium	-	26	1998-2010	good	-	35	1980-2010	good	
EU27	371,000-630,000	68			Uncertain								
Europe	535,000-939,000	100			Uncertain								

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 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.

⁵ Trend directions are reported as: increasing (+); decreasing (-); stable (0); fluctuating (F); or unknown (?).

⁶ 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 ($\geq 50\%$) | ↓ Large decrease ($\geq 50\%$) |
| ↑ Moderate increase (20–49%) | ↓ Moderate decrease (20–49%) |
| ↑ Small increase ($< 20\%$) | ↓ Small decrease ($< 20\%$) |
| ↑ Increase of unknown magnitude | ↓ 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: $\geq 10\%$ of the European population
- ↑ Medium: 1–9% of the European population
- ↑ Small: $< 1\%$ of the European population

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

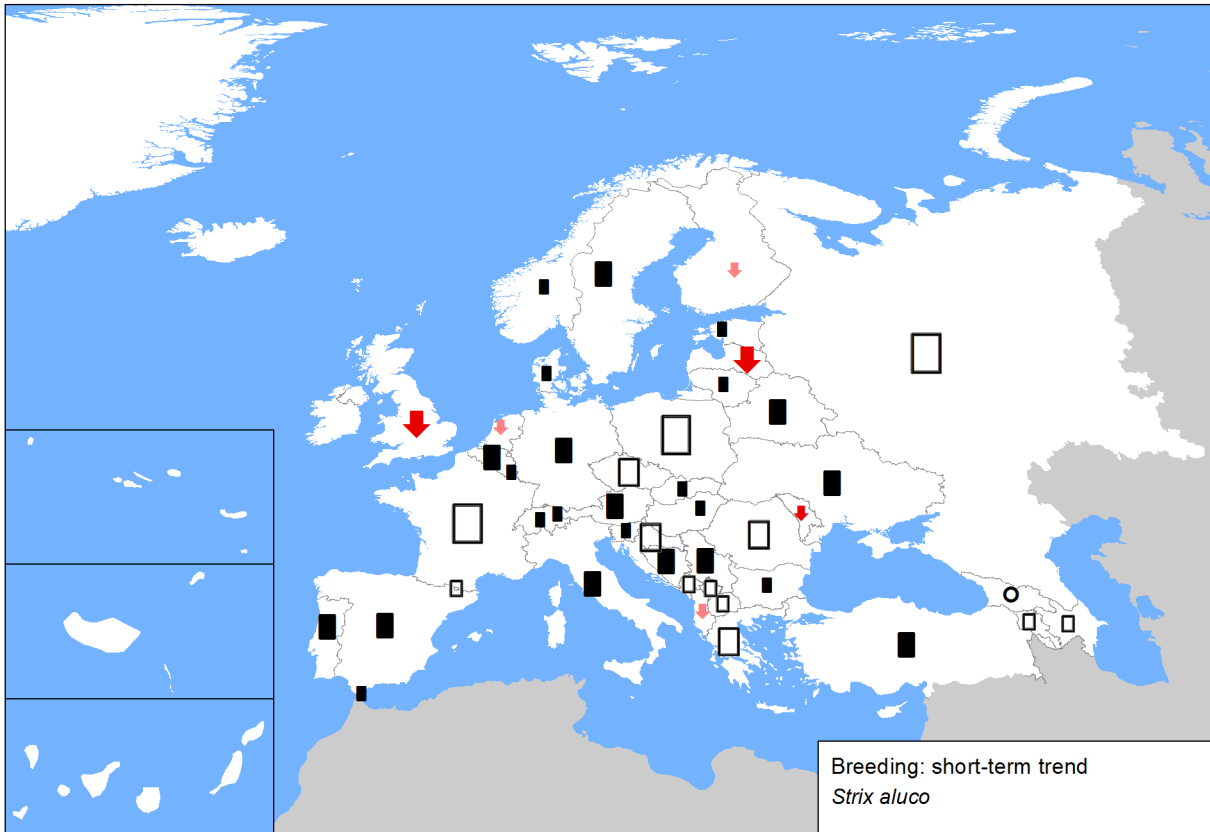
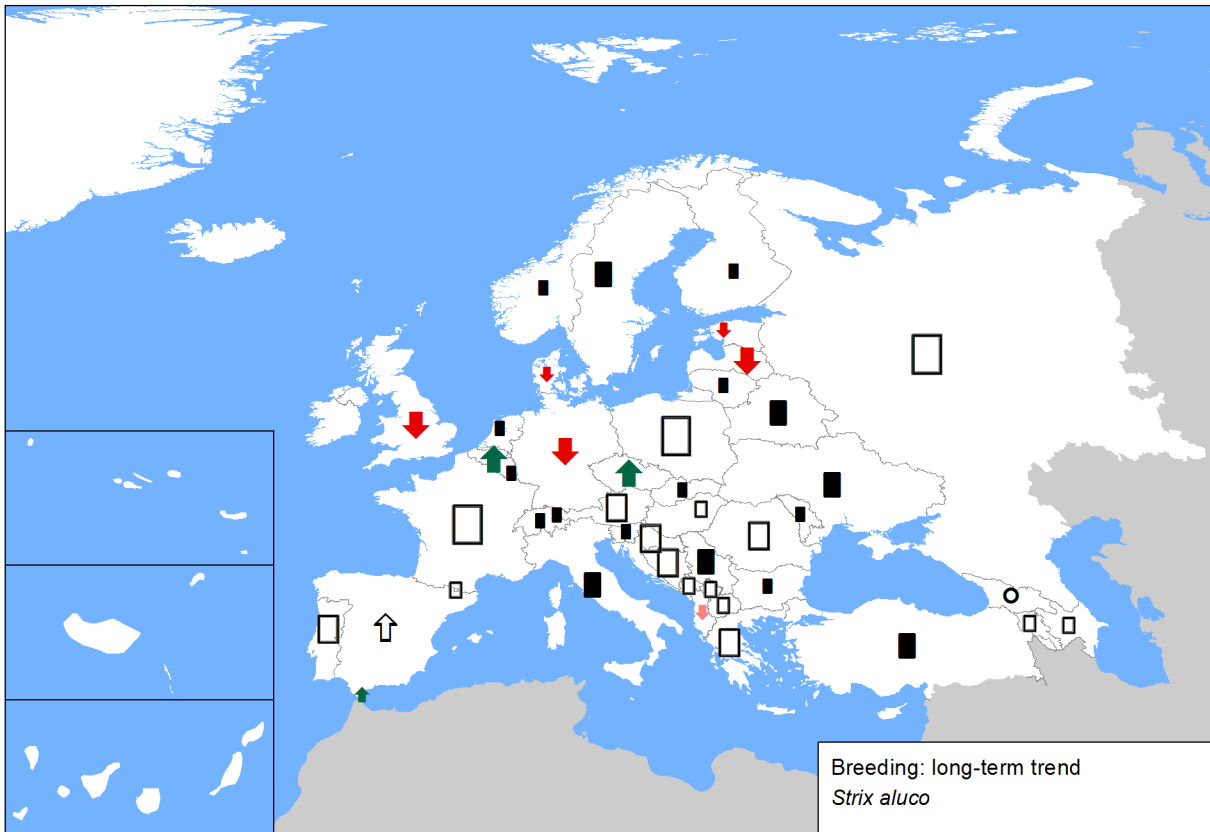


Figure 2. Breeding population sizes and long-term trends across Europe.



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Sources

Albania

Breeding population size: Bino pers. obs.

Breeding short-term trend: Bino pers. obs.

Breeding long-term trend: Bino pers. obs.

Andorra

Breeding population size: BirdLife International 2004

Armenia

Breeding population size: ASPB data

Austria

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Latvia

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Liechtenstein

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