

Falco columbarius (Merlin)

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.

Falco columbarius (Merlin)

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	
Belarus	300-350	1	1998-2012	medium	0	0	1998-2012	medium	F	1-10	1980-2012	poor	
DK: Faroe Is	25	<1	2014	medium	?				?				
Estonia	30-60	<1	2008-2012	poor	+	20-50	2001-2012	poor	0	0-10	1980-2012	poor	
Finland	2,400-3,600	7	2001-2012	good	0	0	2001-2012	medium	0	0	1986-2012	medium	
Iceland	1,000-1,200	3	1990	poor	?				?				
Rep. Ireland	200-400	1	2008-2011	poor	?				?				
Latvia	29-76	<1	2000-2004	good	?				0	0	1994-2004	medium	
Lithuania	5-10	<1	2008-2012	medium	0	0	2001-2012	medium	0	0	1980-2012	medium	
Norway	2,500-6,500	10	2013	poor	F	0	2001-2013	poor	F	0	1980-2013	poor	
Russia	20,000-30,000	60	2002-2005	poor	?				0	0	1980-2012	poor	
Sweden	4,600-7,900	15	2008-2012	medium	0	0	2001-2012	medium	+	10-40	1980-2012	medium	
United Kingdom	900-1,500	3	2008	good	-	8	1993-2008	good	+	71	1970-2008	good	
EU27	8,200-13,500	26			Stable								
Europe	32,000-51,600	100			Unknown								

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.

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Table 2. Reported national wintering population sizes and trends in Europe¹. Note that some countries within the species' wintering range did not report any data, and that only minimum totals are presented, to avoid double-counting of birds moving between countries.

Country (or territory) ²	Population estimate				Short-term population trend ⁴				Long-term population trend ⁴				Subspecific population (where relevant)
	Size (individuals) ³	Europe (%)	Year(s)	Quality	Direction ⁵	Magnitude (%) ⁶	Year(s)	Quality	Direction ⁵	Magnitude (%) ⁶	Year(s)	Quality	
Armenia	3-11	<1	2003-2013	good	?				?				
Austria	50-200	2	2001-2012	poor	F	0	2001-2012	medium	?				
Belarus	0-10	<1	2012-2013	medium	?				?				
Bosnia & HG	1-3	<1	2008-2013	medium	F	0-100	2000-2013	medium	?				
Croatia	50-100	1	2013	poor	0	0	2001-2012	poor	?				
DK: Faroe Is	5-30	<1	1992	medium	?				?				
Georgia	100-500	3	2000-2012	medium	?				?				
Hungary	100-150	2	2008-2012	poor	F	0	2000-2012	medium	F	0	1980-2012	poor	
Iceland	Present	<1	2012		?				?				
FYRO Macedonia	50-200	2	2001-2012	poor	?				?				
Moldova	9-28	<1	2000-2010	medium	0	2-5	2000-2010	medium	0	5-10	1980-2010	medium	
Portugal	100-500	3	2008-2012	poor	?				?				
Romania	500-2,000	16	2008-2013	poor	?				?				
Serbia	50-200	2	2008-2012	medium	?				?				
Spain	Present	<1	2007-2010		?				?				
Switzerland	20-40	<1	2008-2012	medium	F	0	2001-2012	medium	F	0	1990-2012	medium	
Ukraine	2,000-3,000	38	1996-2009	medium	F	10-30	1996-2009	medium	F	10-50	1980-2009	medium	
United Kingdom	1,500-2,500	30	1986	medium	?				?				
EU27	2,300-5,400	53			Unknown								
Europe	4,500-9,500	100			Unknown								

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>.

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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.

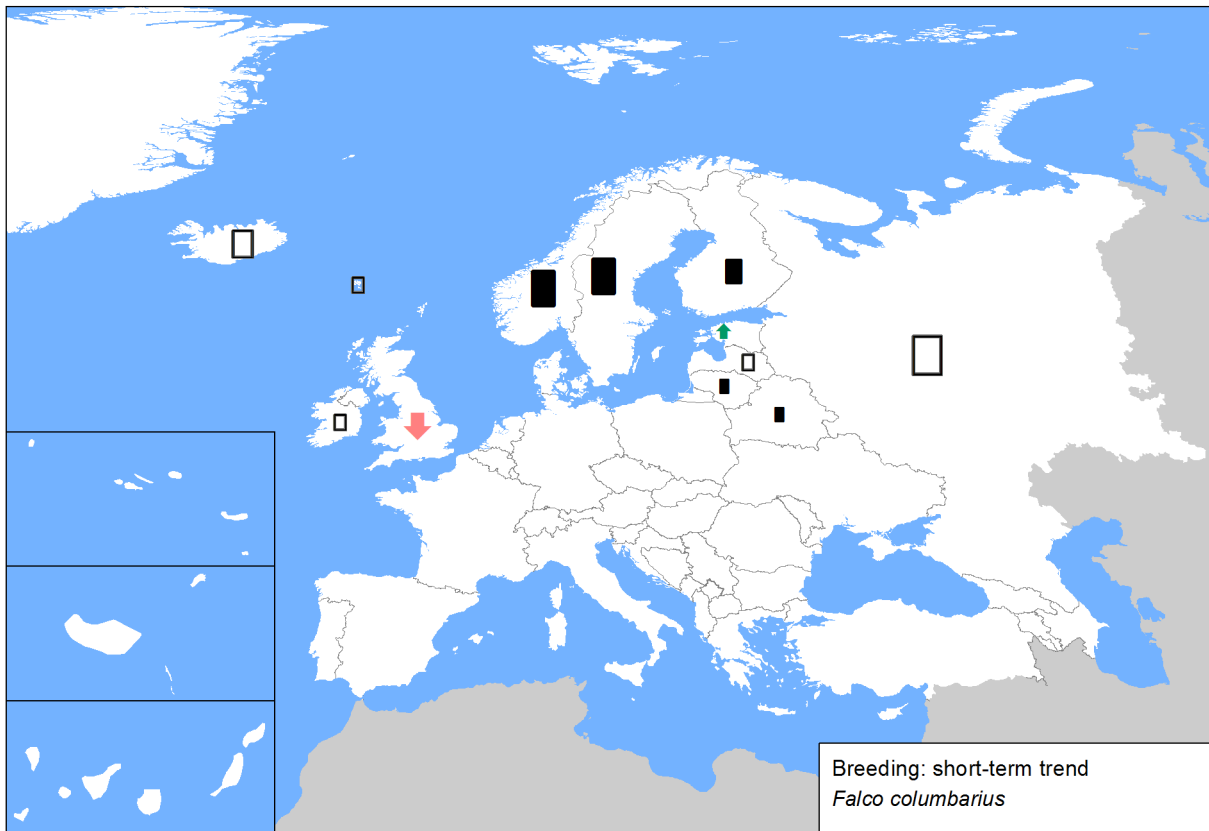


Figure 2. Breeding population sizes and long-term trends across Europe.

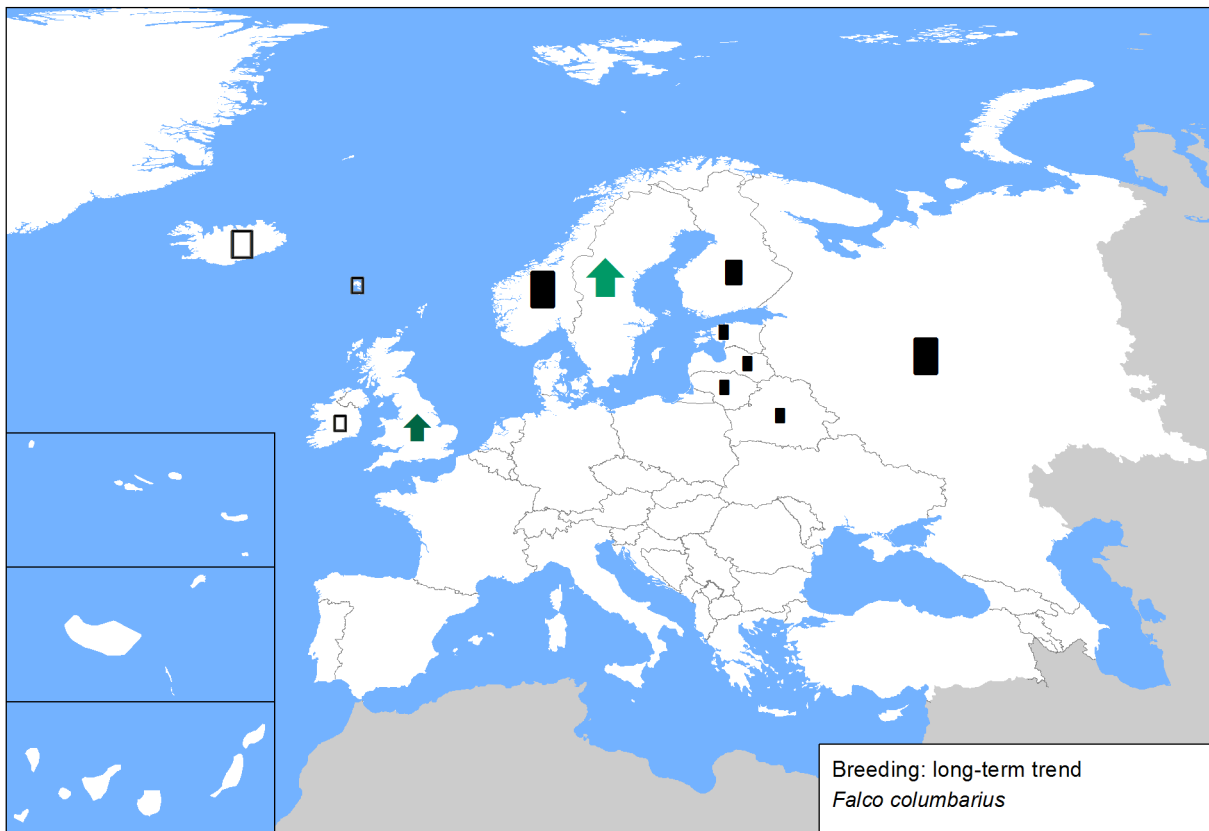


Figure 3. Reported wintering population sizes and short-term trends across Europe. Note that some countries within the species' wintering range did not report any data.

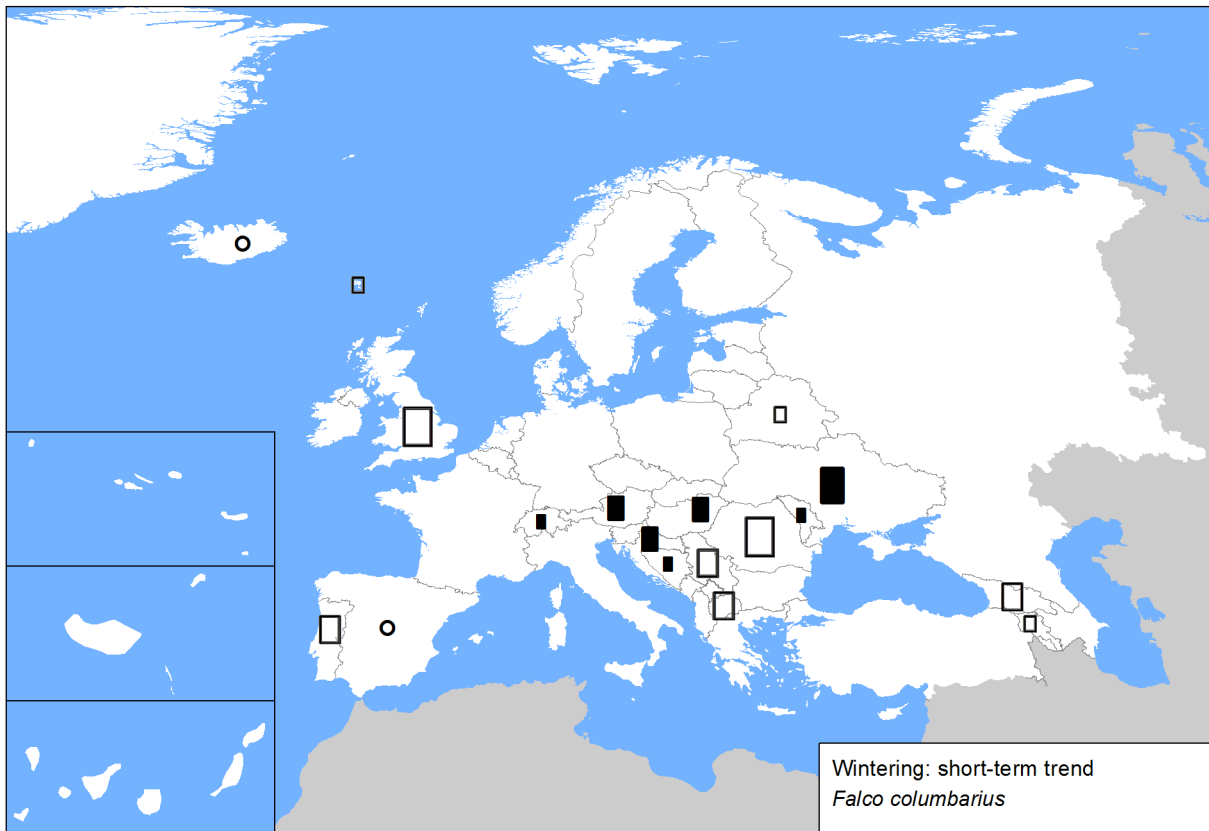
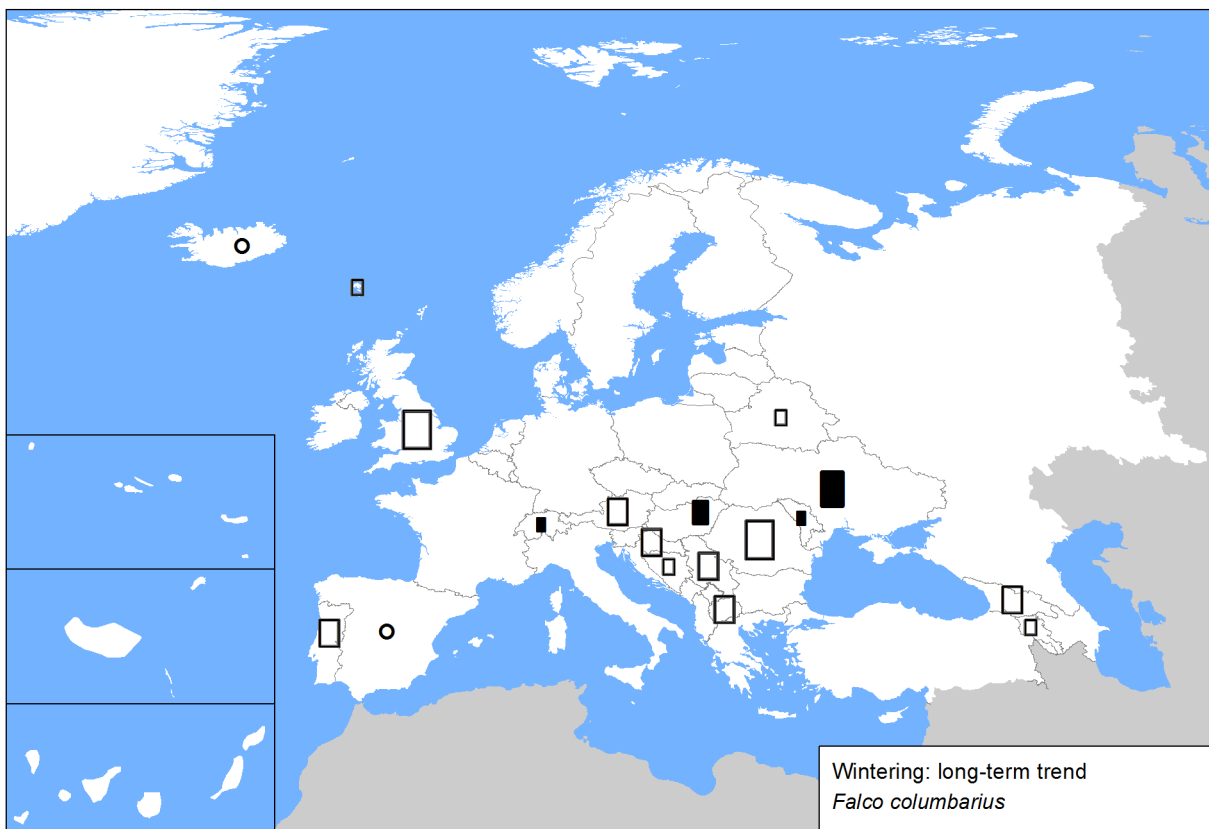


Figure 4. Reported wintering population sizes and long-term trends across Europe. Note that some countries within the species' wintering range did not report any data.



Sources

Armenia

Winter population size: ASPB IWC counts

Austria

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Winter short-term trend: BirdLife Austria, estimate on the basis of available unpublished and published trend data

Belarus

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Bosnia and Herzegovina

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Hungary

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Serbia

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Switzerland

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