



THE IUCN RED LIST
OF THREATENED SPECIES™



***Bonasa bonasia* (Hazel Grouse)**

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).

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Species factsheet bibliography

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.

Bonasa bonasia (Hazel Grouse)

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

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	490–840	<1	2007-2018	partial	+	3260 to 4800	2007-2018	partial	+	2700 to 4800	1980-2018	expert	
Austria	10000–20000	<1	2013-2018	expert	?		2007-2018	partial	?		1981-2018	deficient	
Belarus	120000–160000	5	2010-2018	partial	0	-10 to 10	2012-2019	expert	-	-60	1980-2019	expert	
Belgium	0–5	<1	2013-2018	partial	-	-100 to -80	2008-2018	partial	-	-100 to -98	1973-2018	partial	
Bosnia & HG	2000–5000	<1	2015-2018	complete	?	-10 to 10	2007-2018	complete	?		1980-2018	deficient	
Bulgaria	3000–5000	<1	2005-2018	partial	-	-10 to -5	2000-2018	expert	-	-10 to -5	1980-2018	partial	
Croatia	2000–3200	<1	2012-2012	expert	?		2007-2018	deficient	?		1980-2018	deficient	
Czechia	1000–1200	<1	2014-2017	complete	?		2007-2018	deficient	?		1980-2018	deficient	
Estonia	20000–25000	<1	2013-2017	partial	-	-85 to -40	2007-2018	partial	-	-123 to -92	1983-2018	partial	
Finland	414000–696000	20	2013-2018	partial	-	-49 to -42	2007-2018	complete	-	-33 to -21	1987-2018	complete	
France	5000–12000	<1	2013-2018	partial	?	-20 to 0	2007-2018	partial	-	-60 to -40	1980-2018	partial	
Germany	900–1300	<1	2016-2016	expert	-		2004-2016	expert	0		1980-2016	expert	
Greece	200–300	<1	2015	partial	?		2007-2018	deficient	?		1980-2018	deficient	
Hungary	24–40	<1	2014-2018	expert	-		2007-2018	expert	-	-97 to -95	1978-2018	expert	
Italy	5000–6000	<1	2013-2018	expert	?		2003-2018	deficient	0		1993-2018	expert	
Kosovo	200–300	<1	2007-2019	partial	F		2007-2018	partial	0		1990-2018	partial	
Latvia	4800–24100	<1	2018-2018	complete	-	-90 to -59	2005-2018	complete	?		1980-2018	deficient	
Lithuania	8000–15000	<1	2013-2018	partial	0	0	2013-2018	partial	0	0	1980-2018	partial	
Luxembourg	3–7	<1	2013-2018	expert	-	-90 to -80	2007-2018	expert	-	-100 to -90	1980-2018	expert	
North Macedonia	300–600	<1	2014-2019	expert	0		2007-2018	expert	?		1980-2019		
Montenegro	3000–6000	<1	2013-2018	partial	+		2007-2018	expert	?				
Norway	12000–40000	<1	2013-2018	expert	?		2013-2018	deficient	0		1980-2018	expert	
Poland	15000–20000	<1	2013-2018	expert	?		2007-2018	deficient	?		1980-2018	deficient	
Romania	10000–22500	<1	2013-2018	expert	?		2007-2018	deficient	?		1980-2018	deficient	
Russia	1300000–2300000	66	2008-2018	partial	?		2008-2018	deficient	+	0	1980-2018	partial	
Serbia	2100–3300	<1	2013-2018	partial	+	10 to 29	2007-2018	complete	+	10 to 29	1980-2018	partial	
Slovakia	9000–15000	<1	2013-2018	partial	0		2007-2018	complete	0		1980-2018	complete	
Slovenia	1000–2000	<1	2002-2017	partial	-	-30 to -20	2001-2018	partial	-	-50 to -30	1980-2018	partial	
Sweden	49000–81000	2	2007-2018	partial	-	-60 to -34	2007-2018	partial	-	-74 to -9	1980-2018	partial	
Switzerland	3000–5500	<1	2013–2016	partial	+	6 to 56	2007-2018	complete	0	-24 to 8	1990-2018	complete	
Ukraine	5000–7000	<1	2015-2017	complete	?		2005-2019	deficient	-		1970-2007	partial	
EU28	558000–949000	27											

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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	
Europe	2000000–3480000	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 ($\geq 50\%$) | ↓ 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.

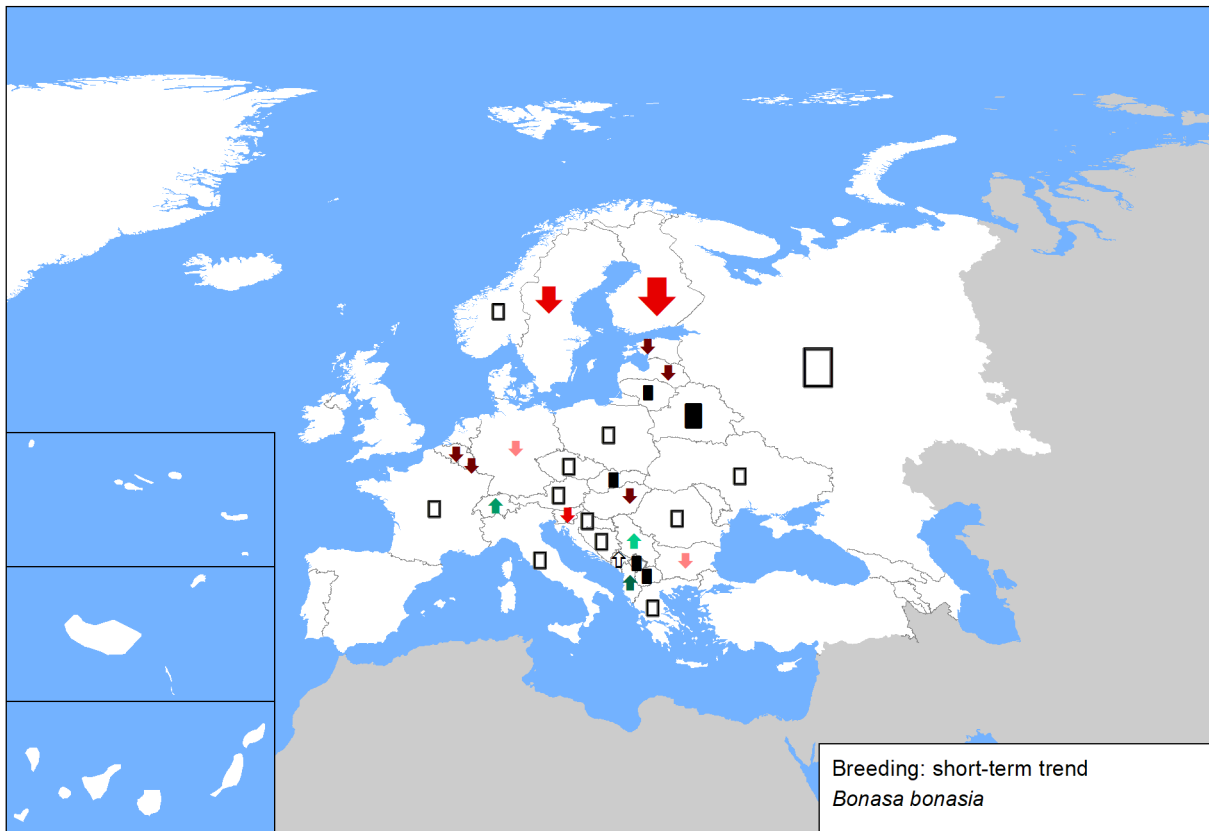
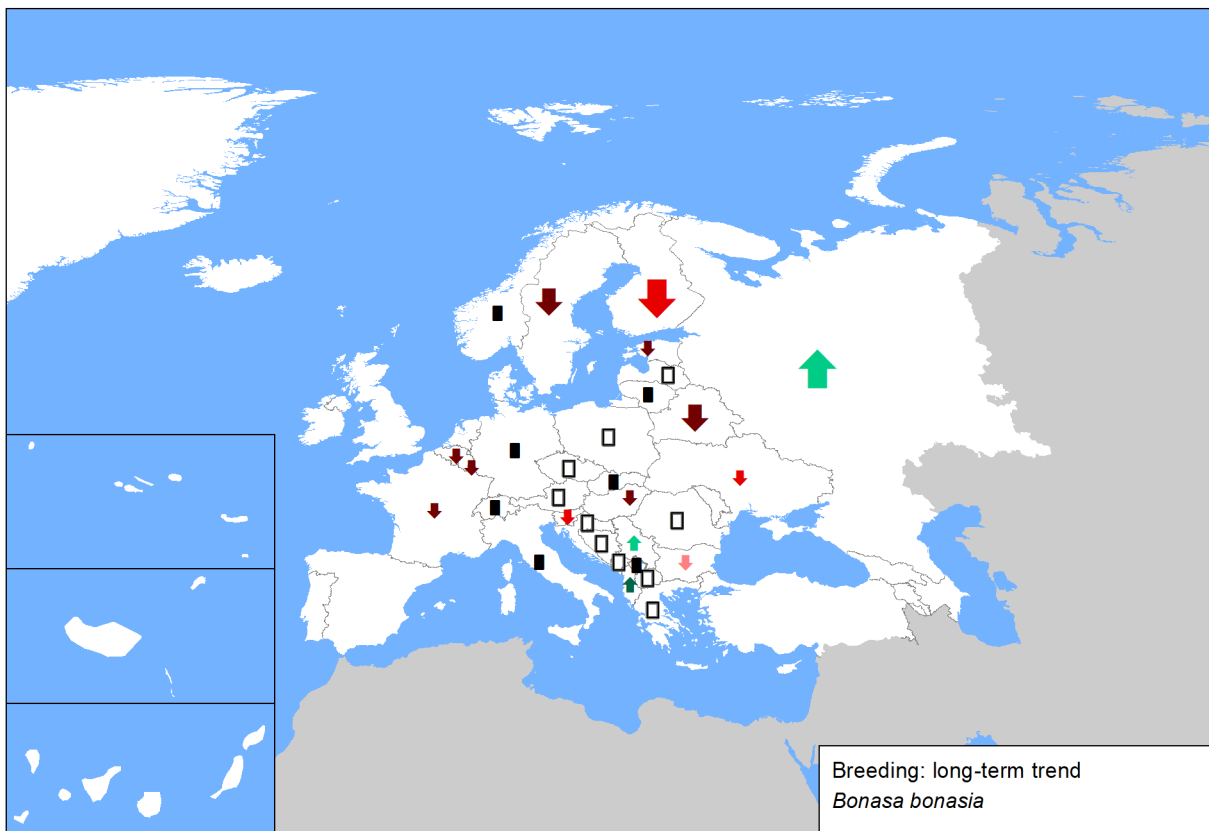


Figure 2. Breeding population sizes and long-term trends across Europe.



Sources

Albania

Breeding population size: Bino & Xeka pers. obs.
Breeding short-term trend: Bino & Xeka pers. obs.
Breeding long-term trend: Bino pers. obs.

Austria

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Estonia

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Bonasa bonasia (Hazel Grouse)

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