



Bonasa bonasia

Annex I	Yes
International action plan	No

Hazel Grouse, *Bonasa bonasia*, is a species of gamebird found in woodland and forest ecosystems. It is a widespread resident in northern Europe, but occurs more patchily farther south. The species is found in mixed coniferous deciduous woodland, both in plains and mountains. It seems to avoid pure coniferous stands and occurs in areas without conifers. It generally prefers large, dense forests with rich, varied undergrowth (up to c. 2 m tall) and occasional clearings (European Red List 2015).

Bonasa bonasia has a breeding population size of 663000-912000 pairs and a breeding range size of 1230000 square kilometres in the EU27. The breeding population trend in the EU27 is Stable in the short term and Decreasing in the long term.

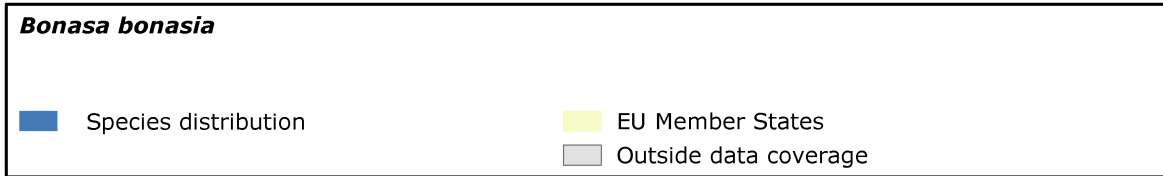
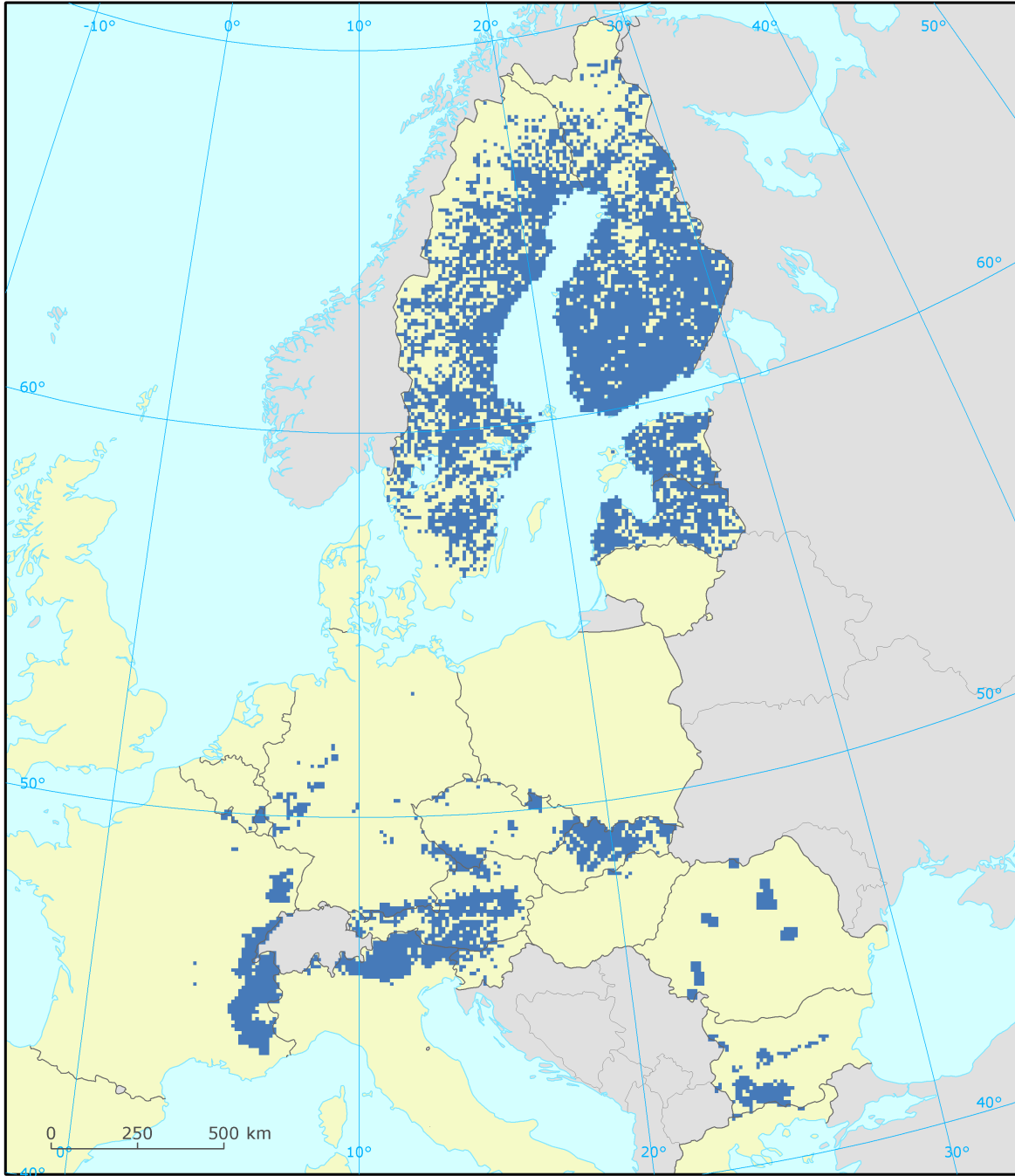
The EU population status of *Bonasa bonasia* was assessed as Secure, because the species does not meet any of the IUCN Red List criteria for threatened or Near Threatened, or the criteria for Depleted or Declining (the EU27 population or range has not declined by 20% or more since 1980).

Assessment of status at the European level

Breeding population size	Breeding population trend		Range area	Breeding range trend		Winter population size	Winter population trend		Population status
	Short term	Long term		Short term	Long term		Short term	Long term	
663000 - 912000 p	0	-	1230000						Secure

See the endnotes for more informationⁱ

Bonasa bonasia
Report under the Article 12 of the Birds Directive

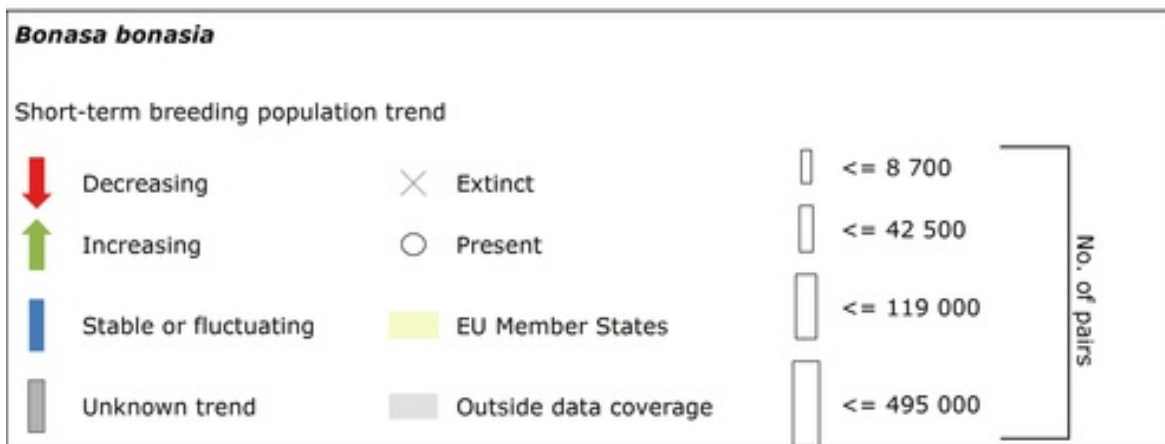
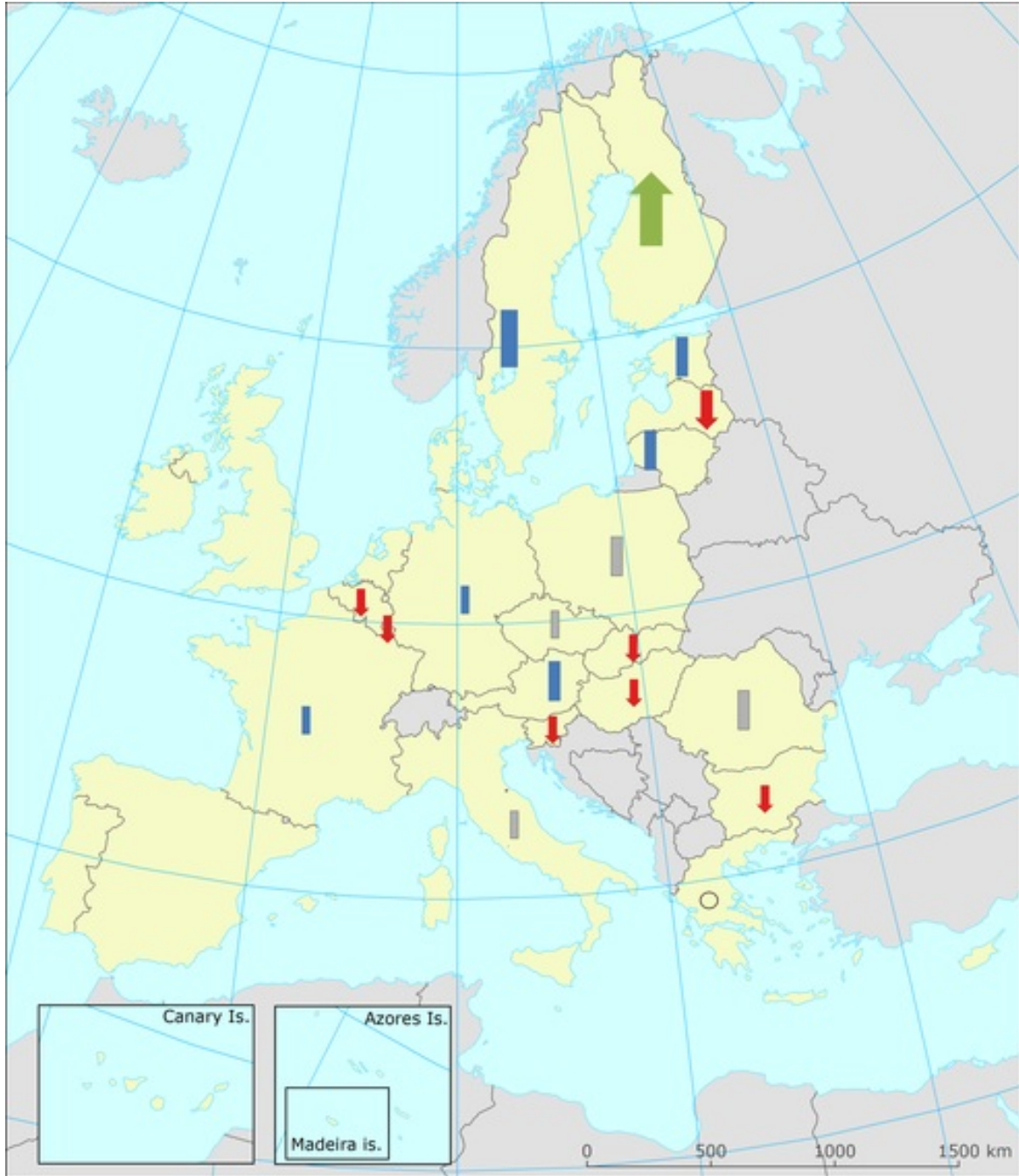


Trends at the Member State level

MS/Ter.	% in EU27	Breeding population size	Breeding population trend		Range area	Breeding range trend		Winter population size	Winter population trend	
			Short term	Long term		Short term	Long term		Short term	Long term
AT	4.6	12000 - 22000 p	0	x	64262	0	0			
BE		0 - 50 p	-	-	197	-	-			
BG	2.1	3000 - 5000 p	-	-	32100	0	0			
CZ	1.5	900 - 1800 p	x	0	20400	0	0			
DE	2.0	1000 - 1500 p	0	0	20885	-	-			
EE	4.3	30000 - 60000 p	0	-	42000	0	-			
FI	29.8	470000 - 520000 p	+	0	323400	x	-			
FR	5.3	5000 - 15000 p	F	-	50900	-	-			
GR										
HU	0.2	60 - 100 p	-	-	1034	x	-			
IT	3.5	5000 - 6000 p	x	x	34700	+	-			
LT	8.0	8000 - 20000 p	0	0	70500	0	0			
LU	0.2	30 - 50 p	-	-	1127	0	0			
LV	5.9	9989 - 47414 p	-	+	63080	x	0			
PL		15000 - 20000 p	x	x		x	x			
RO	1.5	10000 - 30000 p	x	x	75700	x	x			
SE	27.6	90000 - 156000 p	0	0	396200	0	x			
SI	0.4	1000 - 2000 p	-	-	3626	-	-			
SK	3.1	2000 - 4000 p	-	-	31896	0	0			

See the endnotes for more informationⁱⁱ

Bonasa bonasia
 Report under the Article 12 of the Birds Directive



Short-term winter population trend was not reported for this species.

Main pressures and threats reported by Member States

For the bird species triggering SPA classification Member States were asked to report the 20 most important pressures and threats using an agreed hierarchical list which can be found on the Article 12 Reference Portal (http://bd.eionet.europa.eu/activities/Reporting/Article_12/reference_portal). Pressures are activities which are currently having an impact on the species and threats are activities expected to have an impact in the near future. The table below only contains information from Member States, where a species triggers SPA classification. Pressures and threats were ranked in three classes 'high, medium and low importance', the table below only shows pressures and threats classed as 'high', for some species there were less than ten pressures and threats reported as highly important.

Ten most frequently reported 'highly important' pressures and threats

Code	Activity	Frequency
B02	Forest and plantation management & use	36
B03	Forest exploitation	18
K03	Interspecific faunal relations	14
J03	Other changes to ecosystems	9
B07	Other forestry activities	5
F03	Hunting and collection of terrestrial wild animals	5
F05	Illegal taking of marine fauna	5
G01	Outdoor sports, leisure and recreational activities	5
M01	Abiotic changes (climate change)	5

Proportion of population covered by the Natura 2000 network

For the bird species triggering SPA classification Member States were asked to report the size of a species population occurring within the Natura 2000 network. The percentage of species population covered by the network was estimated by comparing the population size within the network and the total population size.

Percentage of coverage by Natura 2000 sites

MS/territory	season	SPA trigger	% coverage
AT	breeding	YES	6.96
BE	breeding	YES	66.33
BG	breeding	YES	38.73
CZ	breeding	YES	84.98
DE	breeding	YES	58.22
EE	breeding	YES	13.94

MS/territory	season	SPA trigger	% coverage
FI	breeding	YES	0.96
FR	breeding	YES	x
HU	breeding	YES	81.65
IT	breeding	YES	72.46
LT	breeding	YES	1.94
LU	breeding	YES	11.83
LV	breeding	YES	9.4
PL	breeding	YES	57.45
RO	breeding	YES	24.73
SE	breeding	YES	5.97
SI	breeding	YES	68.99
SK	breeding	YES	86.6

See the endnotes for more informationⁱⁱⁱ

Most frequently reported conservation measures

For the bird species triggering SPA classification Member States were asked to report up to 20 conservation measures being implemented for this species using an agreed list which can be found on the Article 12 Reference Portal. Member States were further requested to highlight up to five most important ('highly important') measures; the table below only shows measures classed as 'high', for many species there were less than ten measures reported as highly important.

Ten most frequently reported 'highly important' conservation measures

Code	Measure	Frequency
3.1	Restoring/improving forest habitats	27
3.2	Adapt forest management	27
6.1	Establish protected areas/sites	12
6.3	Legal protection of habitats and species	12
3.0	Other forestry-related measures	8
6.2	Establishing wilderness areas/ allowing succession	8
7.1	Regulation/ Management of hunting and taking	8

This information is derived from the Member State national reports submitted to the European Commission under Article 12 of the Birds Directive in 2013 and covering the period 2008-2012. More detailed information, including the MS reports, is available at: <http://bd.eionet.europa.eu/article12/summary?period=1&subject=A104> .

ⁱ **Assessment of status at the European level:** The EU assessments of birds population status was made by the European Red List of Birds Consortium (under contract with the European Commission)

The EU27 population trends were assessed using these categories: '+' Increasing, '0' Stable, 'F' Fluctuating, '-' Decreasing, 'xu' Uncertain and 'x' Unknown. The breeding population size is estimated in majority of the cases as 'p' number of pairs. Alternative population units used are: 'males' number of males, 'i' number of individuals, 'cmales' number of calling males and 'bfem' number of breeding females. The winter population size is estimated as number of individuals.

ⁱⁱ **Species trends at the Member State level:** The percentage of the EU27 species population occurring in the Member States (% in EU27) is calculated based on the population size reported by the Member States.

ⁱⁱⁱ **Percentage of coverage by Natura 2000 sites:** In some cases the population size within the Natura 2000 network has been estimated using a different methodology to the estimate of overall population size and this can lead to percentage covers greater than 100%. In such case the value has been given as 100% and highlighted with an asterisk (*). The value 'x' indicates that the Member State has not reported the species population and/or the coverage by Natura 2000. No information is available for Greece and for non-Annex I species in the Czech Republic.