European Environment Agency European Topic Centre on Biological Diversity



Branta ruficollis

Northern Siberia/Black Sea & Caspian

Annex I Yes International action plan SAP

Red-breasted Goose, *Branta ruficollis*, is a species of goose found in grassland, wetland and river and lake ecosystems. This species breeds in northern Siberia to the east of the Urals and winters along the coast of the Black Sea. It winters in low arable land near lakes and reservoirs which they use to roost at night (European Red List 2015).

Branta ruficollis has a winter population size of 9800-74900 individuals in the EU27. The winter population trend in the EU27 is Decreasing in the short term and Decreasing in the long term.

The EU population status of *Branta ruficollis* was assessed as Near Threatened, because the species comes close to meeting the IUCN Red List criteria at the EU27 scale.

Assessment of status at the European level

Breeding population size	Breeding population trend		_ Range	Breeding range trend		Winter population	Winter population trend		_ Population
	Short term	Long term	area	Short term	Long term	size	Short term	Long term	status
						9800 - 74900 i	_	_	Near Threatened

See the endnotes for more informationⁱ

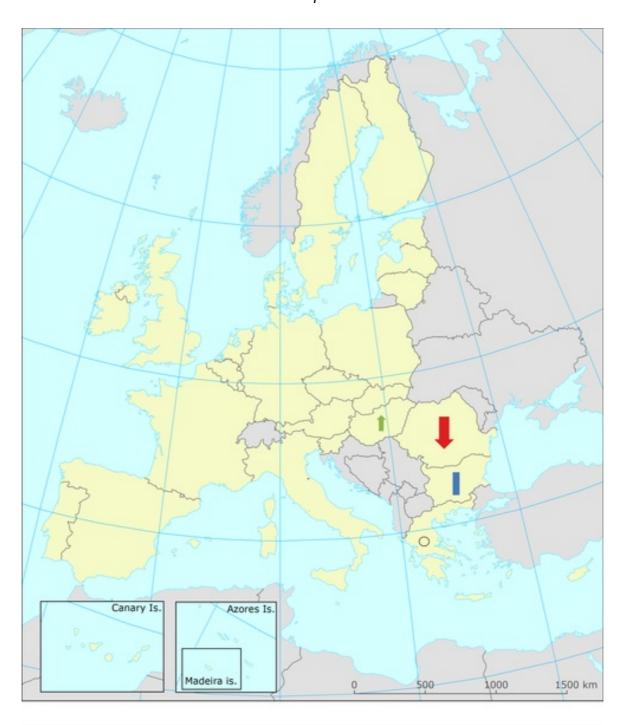
Distribution map not available.

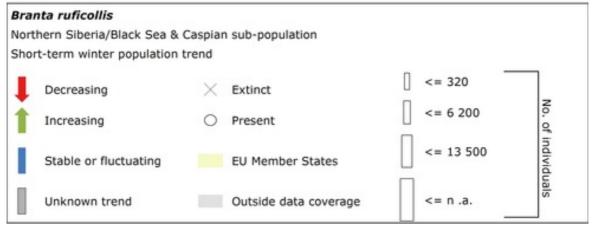
Trends at the Member State level

MS/Ter. % in	Breeding	Breeding population trend		_ Range _	Breeding range trend		Winter population	Winter population trend	
MS/Ter. EU27	population size	Short term	Long term	area	Short term	Long term	size	Short term	Long term
BG							700 - 54000 i	F	-
GR									
HU							150 - 650 i	+	+
RO							9000 - 20000 i		_

See the endnotes for more informationⁱⁱ

Short-term breeding 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
A02	Modification of cultivation practices	22
F03	Hunting and collection of terrestrial wild animals	17
J02	Changes in water bodies conditions	17
C03	Production of renewable energy (abiotic)	11
F05	Illegal taking of marine fauna	11
A04	Grazing by livestock	6
E01	Urbanisation and human habitation	6
K02	Vegetation succession/Biocenotic evolution	6
M01	Abiotic changes (climate change)	6

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
BG	winter	YES	96.23
HU	winter	YES	100
RO	winter	YES	95.97

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
6.1	Establish protected areas/sites	29
4.2	Restoring/improving the hydrological regime	18
6.3	Legal protection of habitats and species	18
2.2	Adapting crop production	12
2.0	Other agriculture-related measures	6
2.1	Maintaining grasslands and other open habitats	6
4.0	Other wetland-related measures	6
7.1	Regulation/ Management of hunting and taking	6

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=A396.

¹ 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.

ⁱⁱSpecies 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.

iiiPercentage 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.