European Environment Agency European Topic Centre on Biological Diversity



Somateria mollissima

Annex I No International action plan No

Common Eider, *Somateria mollissima*, is a species of seaduck found in unvegetated or sparsely vegetated land and shelf ecosystems.

Somateria mollissima has a breeding population size of 224000-321000 pairs and a breeding range size of 198000 square kilometres in the EU27. The breeding population trend in the EU27 is Decreasing in the short term and Decreasing in the long term. Somateria mollissima has a winter population size of 638000-696000 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 *Somateria mollissima* was assessed as Threatened, as the species meets one or more of the IUCN Red List criteria for threatened at the EU27 scale.

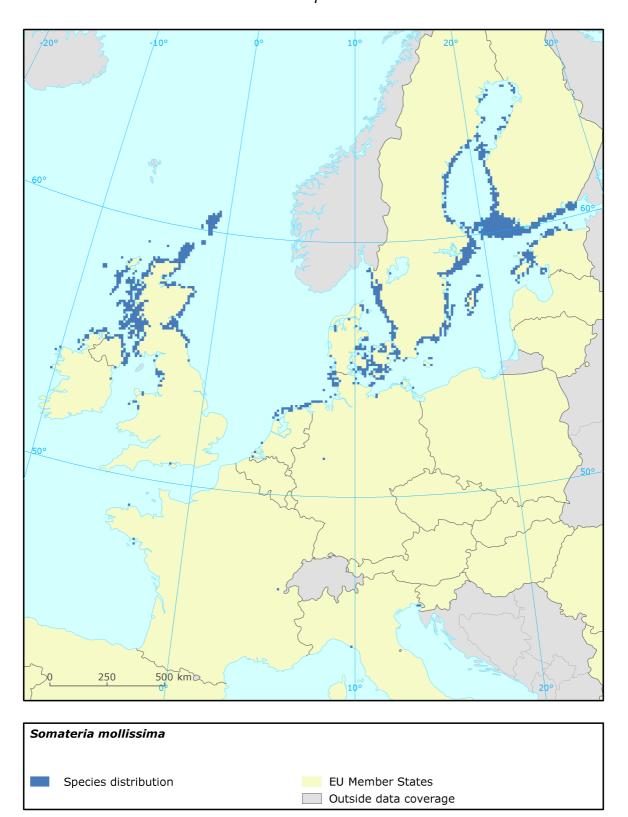
Report under the Article 12 of the Birds Directive

Assessment of status at the European level

Breeding population size	Breeding population trend		Breeding range Range trend			Winter	Winter population trend		_ Population
	Short term	Long term	area	Short term	Long term	population size	Short term	Long term	status
224000 - 321000 p	-	-	198000			638000 - 696000 i	-	-	Threatened

See the endnotes for more informationⁱ

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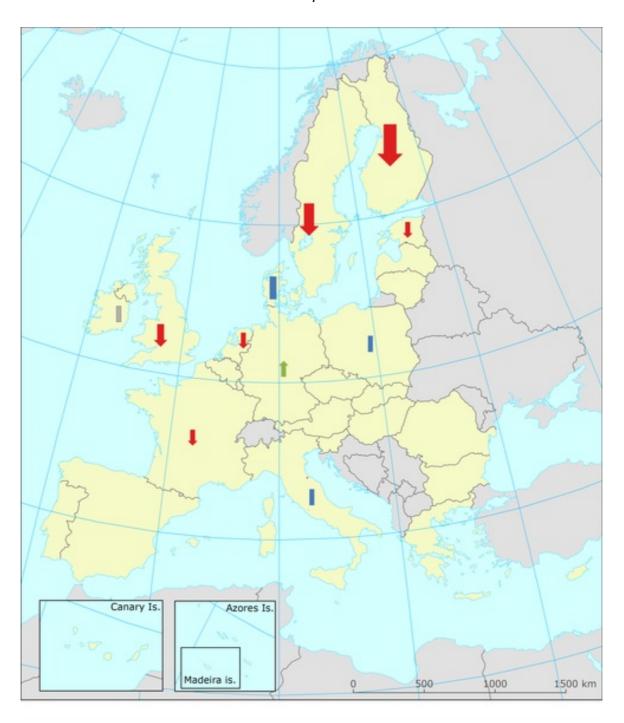
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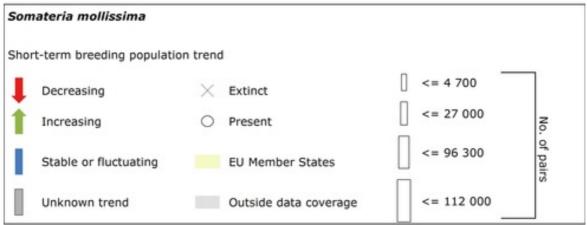
Trends at the Member State level

MS/Ter. % in EU27		Breeding	Breeding population trend		_Range_	Breeding range trend		_ Winter	Winter population trend	
		population size	Short term	Long term	area	Short term	Long term	population size	Short term	Long term
BE								5 - 10 i	X	-
BG								0 - 20 i	F	+
DE	3.2	1000 - 1400 p	+	0	2020	+	+	320000 - 320000 i	-	-
DK	7.9	23000 - 23000 p	0	+	15223	0	+	140000 - 140000 i	-	-
EE	5.8	2000 - 4000 p	-	0	14600	-	0	10 - 50 i	-	-
ES								1 - 1 i	F	F
FI	21.9	94000 - 132600 p	-	-	49100	X	-			
FR	0.3	1 - 1 p	-	_	500	-	-	410 - 1700 i	X	-
ΙE	1.9	160 - p	X	X	3900	+	+	470 - 470 i	+	X
IT	0.2	3 - 6 p	0		300	0		98 - 171 i	F	F
NL	1.6	4300 - 5000 p	-	-	4400	0	+	58853 - 83885 i	-	-
PL		0 - 1 p	F	X		X	X	600 - 6000 i	F	X
SE	24.1	73000 - 127000 p	-	-	60400	0	x	55000 - 80000 i	0	+
SI								0 - 1 i	0	-
UK	33.0	27000 - 27000 p	-	+	48200	0	0	63000 - 63000 i	-	-

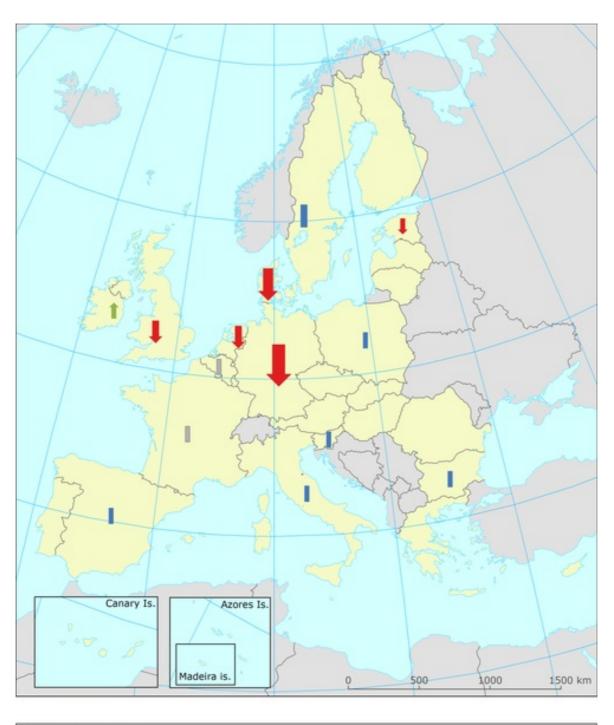
See the endnotes for more informationⁱⁱ

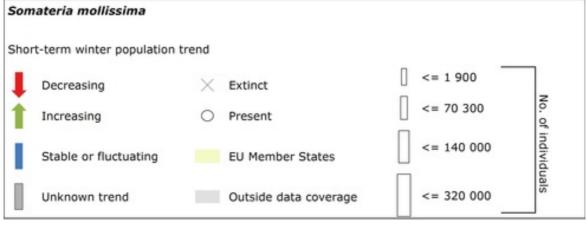
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Main pressures and threats reported by Member States

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
F06	Other hunting, fishing and collection activities	100

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
BE	winter	NO	
BG	winter	YES	100
DE	breeding	NO	
DE	winter	NO	
DK	breeding	YES	X
DK	winter	YES	51.07
EE	breeding	NO	
EE	winter	YES	100
ES	winter	NO	
FI	breeding	NO	
FR	breeding	NO	
FR	winter	NO	
IE	breeding	NO	
IE	winter	YES	26.38
IT	breeding	NO	
IT	winter	NO	
NL	breeding	YES	99.1
NL	winter	YES	100

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MS/territory	season	SPA trigger	% coverage
PL	breeding	NO	
PL	winter	NO	
SE	breeding	NO	
SE	winter	YES	29.31
SI	winter	NO	
UK	breeding	NO	
UK	winter	YES	23.2

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	35
6.3	Legal protection of habitats and species	29
4.1	Restoring/improving water quality	12
7.3	Regulation/ Management of fishery in marine and brackish systems	12
6.2	Establishing wilderness areas/ allowing succession	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=A063.

Report under the Article 12 of the Birds Directive

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.

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.