Report under the Article 12 of the Birds Directive Period 2008-2012

European Environment Agency European Topic Centre on Biological Diversity



Anas acuta

Annex I No International action plan MP

Northern Pintail, *Anas acuta*, is a species of dabbling duck found in wetland, unvegetated or sparsely vegetated land, river and lake and marine inlet and transitional water ecosystems. It is a widespread breeder in much of northern and parts of central Europe. The species shows a preference for open lowland grassland, prairie or tundra habitats containing freshwater, brackish and saline wetlands with shallow water to facilitate dabbling. Wetland habitats include shallow freshwater marshes, small marshy lakes, slowflowing rivers and wet meadows, especially favouring ponds with low, dense marginal vegetation and wetlands interspersed with brushy thickets or copses. During the winter it also frequents large inland lakes, brackish coastal lagoons, brackish and saline marshes, shallow fresh or brackish estuaries, tidal flats and river deltas with adjacent agricultural land and scattered impoundments (European Red List 2015).

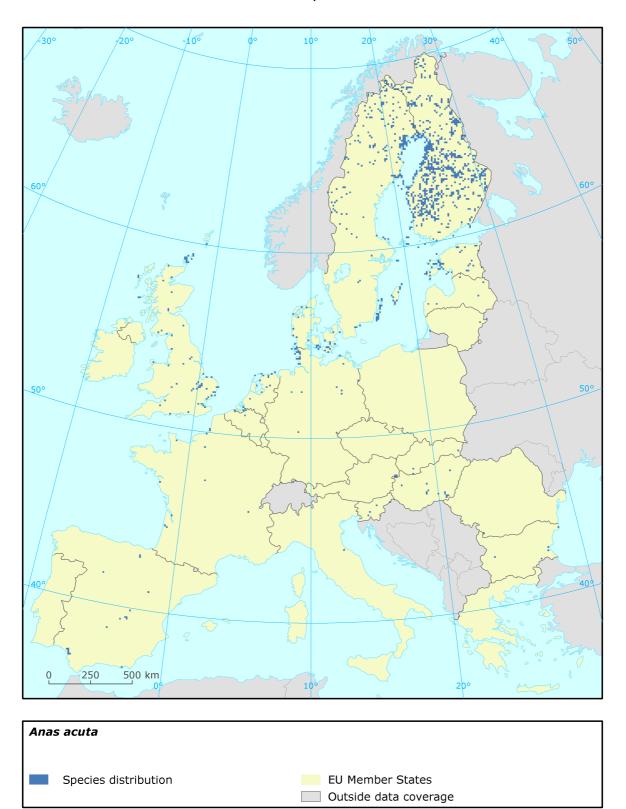
Anas acuta has a breeding population size of 8600-17400 pairs and a breeding range size of 370000 square kilometres in the EU27. The breeding population trend in the EU27 is Decreasing in the short term and Decreasing in the long term. Anas acuta has a winter population size of 94900-167000 individuals in the EU27. The winter population trend in the EU27 is Increasing in the short term and Increasing in the long term.

The EU population status of *Anas acuta* was assessed as Threatened, as the species meets one or more of the IUCN Red List criteria for threatened at the EU27 scale.

Assessment of status at the European level

Breeding population size		Breeding population trend		Range _	Breeding range trend		_ Winter	Winter population trend		_Population
		Short term	Long term	area	Short term	Long term	population size	Short term	Long term	status
86	600 - 17400 p	-	-	370000			94900 - 167000 i	+	+	Threatened

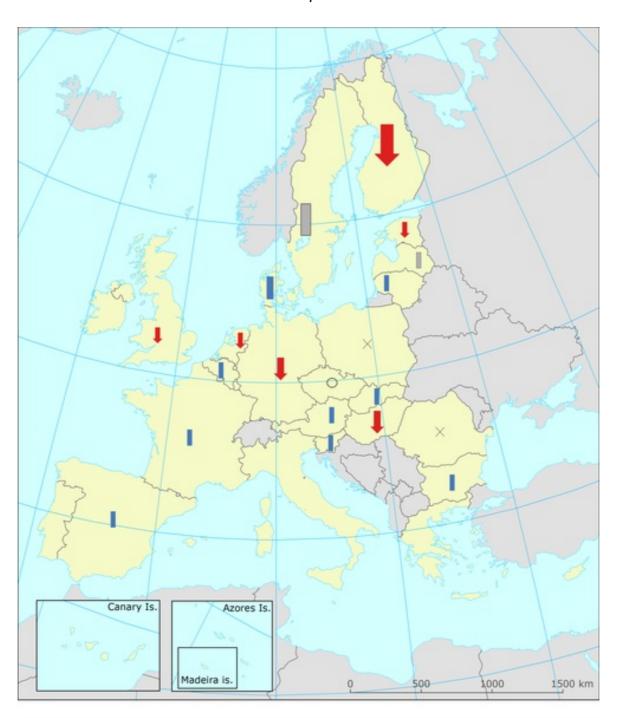
See the endnotes for more informationⁱ

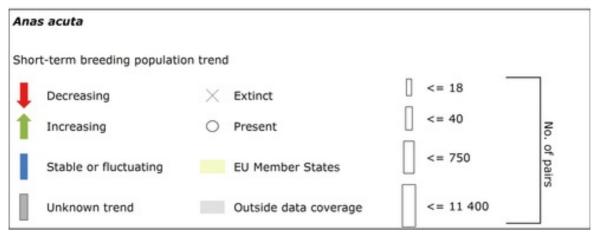


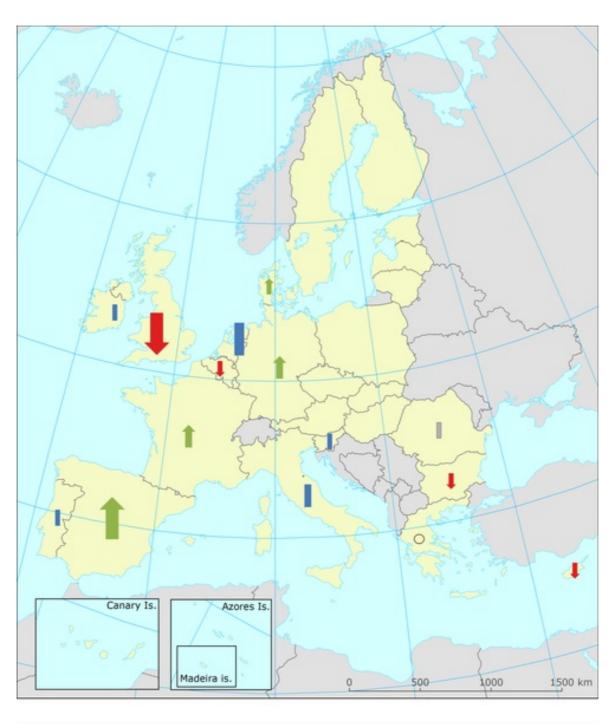
Trends at the Member State level

MS/Ter.	% in	Breeding population size	Breeding population trend		Range	Breeding range trend		Winter	Winter population trend	
ws/rei.	EU27		Short term	Long term	area		Long term	population size	Short term	Long term
AT	0.4	2 - 4 p	0	-	400	0	0			
BE	0.1	0 - 2 p	0	0	100	-	_	1615 - 2637 i	-	X
BG	0.5	2 - 6 p	F	X	700	0	X	40 - 340 i	-	F
CY								40 - 125 i	-	
CZ										
DE	2.2	30 - 40 p	-	+	2422	0	0	8000 - 8000 i	+	+
DK	2.3	25 - p	0	-	4747	-	-	4780 - 4780 i	+	F
EE	3.7	10 - 20 p	-	-	9200	-	-			
ES	1.5	5 - 8 p	F	F	2400	F	F	14000 - 47000 i	+	+
FI	59.8	8000 - 16000 p	-	-	245600	Х	-			
FR	1.0	0 - 5 p	0	0	1300	0	0	8500 - 18000 i	+	+
GR										
HU	1.1	0 - 40 p	-	-	1248	-	-			
ΙE								1280 - 1280 i	F	X
IT								8295 - 13698 i	F	+
LT	0.3	10 - 20 p	0	0	800	0	0			
LV	0.4	5 - 13 p	X	+	500	X	0			
NL	1.4	8 - 12 p	-	_	6380	-	-	12582 - 25654 i	0	0
PL		0 - 1 p	-	-		X	X			
PT								3255 - 3255 i	F	0
RO			0	0		X	X	400 - 1000 i	X	X
SE	19.1	500 - 1100 p	х	X	87200	x	x			
SI	0.4	0 - 1 p	F	+	338	F	+	2 - 8 i	0	0
SK	0.3	0 - 10 p	F	F	500	F	F			
UK	5.7	9 - 33 p	-	+	6600	-	-	29000 - 29000 i	-	-

See the endnotes for more informationⁱⁱ









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
F03	Hunting and collection of terrestrial wild animals	22
H01	Pollution to surface waters	22
J03	Other changes to ecosystems	22
A02	Modification of cultivation practices	11
F01	Marine and freshwater aquaculture	11
M01	Abiotic changes (climate change)	11

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	NO	
BE	breeding	NO	
BE	winter	YES	14.91
BG	breeding	YES	91.29
BG	winter	YES	71.23
CY	winter	NO	
DE	breeding	NO	
DE	winter	NO	
DK	breeding	NO	
DK	winter	YES	91
EE	breeding	NO	
ES	breeding	YES	79.06
ES	winter	YES	54.58

MS/territory	season	SPA trigger	% coverage
FI	breeding	YES	Х
FR	breeding	NO	
FR	winter	YES	82.84
HU	breeding	NO	
IE	winter	YES	97.73
IT	winter	NO	
LT	breeding	NO	
LV	breeding	NO	
NL	breeding	NO	
NL	winter	YES	92.12
PL	breeding	NO	
PT	winter	NO	
RO	breeding	NO	
RO	winter	YES	56.12
SE	breeding	NO	
SI	breeding	NO	
SI	winter	NO	
SK	breeding	NO	
UK	breeding	NO	
UK	winter	YES	59.4

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	36
7.1	Regulation/ Management of hunting and taking	25
6.3	Legal protection of habitats and species	18
4.2	Restoring/improving the hydrological regime	14
2.1	Maintaining grasslands and other open habitats	7

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.

Anas acuta

Report under the Article 12 of the Birds Directive

More detailed information, including the MS reports, is available at: http://bd.eionet.europa.eu/article12/summary?period=1&subject=A054.							

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.

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.