European Environment Agency European Topic Centre on Biological Diversity



Tetrax tetrax tetrax

Mediterranean (sedentary)

Annex I Yes-HTL International action plan SAP

Little Bustard, *Tetrax tetrax*, is a species of bustard found in cropland and grassland ecosystems.

Tetrax tetrax has a breeding population size of 56700-112000 males and a breeding range size of 351000 square kilometres in the EU27. The breeding population trend in the EU27 is Decreasing in the short term and Decreasing in the long term.

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

This factsheet was produced for *Tetrax tetrax tetrax* [Mediterranean (sedentary)] population. Also other subspecies/populations of the same species occur within the EU27. The assessment of status at the European level and the introductory text were done at the species level in line with the criteria for assessment of the EU population status.

Report under the Article 12 of the Birds Directive

Assessment of status at the European level

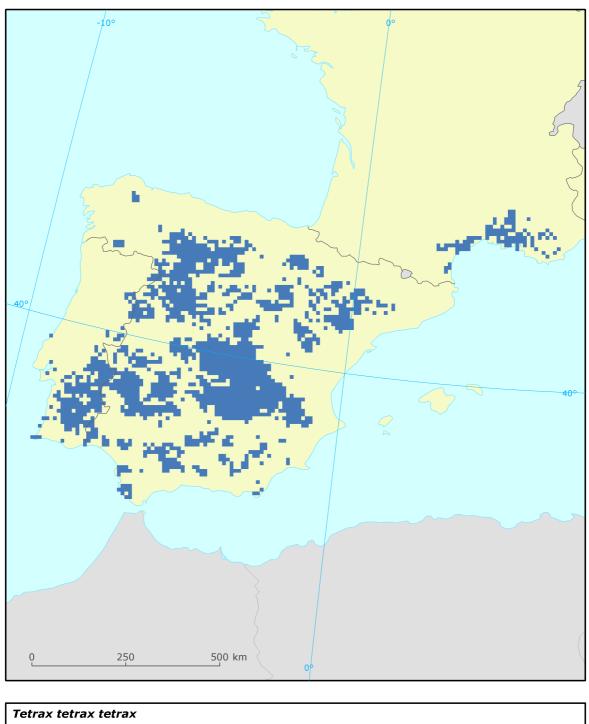
Breeding	Breeding population trend R		Range	Breeding range trend		Winter	Winter population trend		_ Population
population size	Short term	Long term	area	Short term	Long term	population size	Short term	Long term	status
56700 - 112000 males	_	_	351000						Threatened

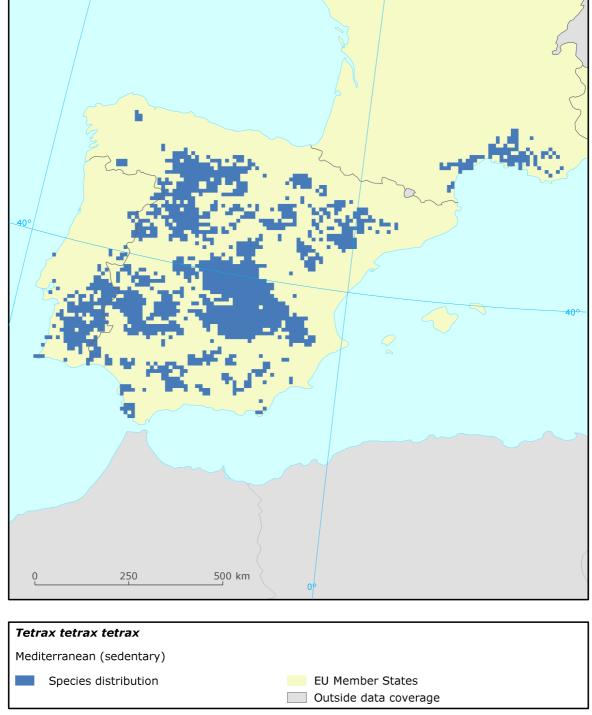
See the endnotes for more informationⁱ

The population status assessment at the EU level was carried out at the species level. The EU status assessment covers following subspecies/populations: *Tetrax tetrax tetrax* [Continental (migratory)], *Tetrax tetrax tetrax* [Mediterranean (sedentary)] (each of them presented in a separate factsheet).

The EU trends were assessed at the species or subspecies level following BirdLife International's current taxonomy. The EU trends assessment covers more former subspecies or populations: *Tetrax tetrax tetrax* [Continental (migratory)], *Tetrax tetrax tetrax* [Mediterranean (sedentary)] (each of them presented in a separate factsheet).

Tetrax tetrax tetrax [Mediterranean (sedentary)] Report under the Article 12 of the Birds Directive





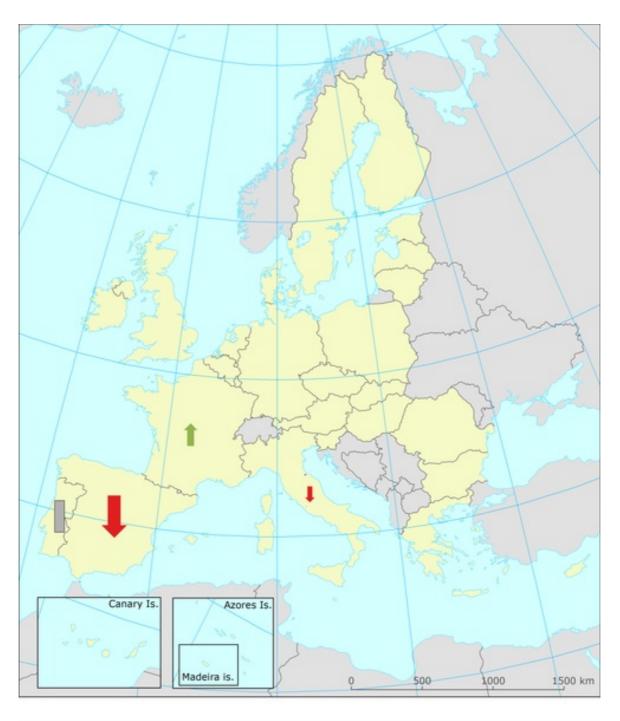
Report under the Article 12 of the Birds Directive

Trends at the Member State level

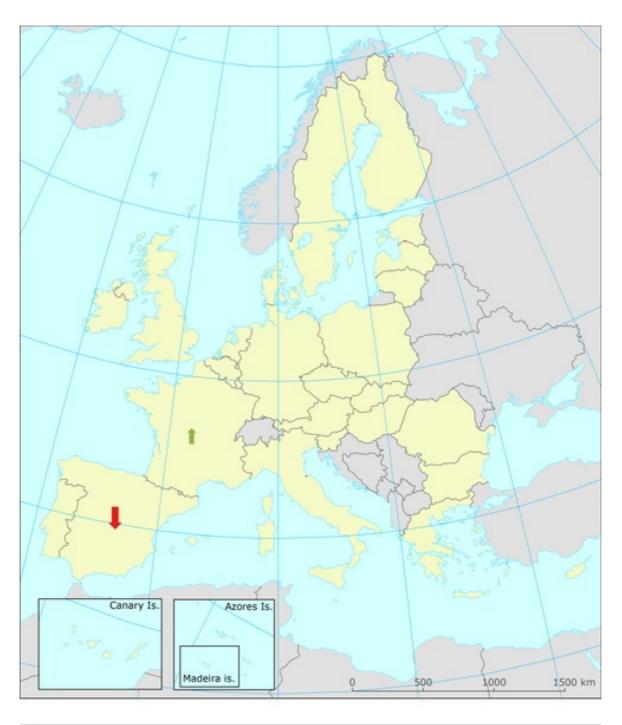
MS/Ter.	% in	Breeding	Breeding population trend		_ Range _ area	Breeding range trend		Winter	Winter population trend	
MS/Ter. EU27		population size	Short term	Long term		Short term	Long term	population size	Short term	Long term
ES	81.1	41482 - 86195 males	-	-	268234	_	-	16429 - 35929 i	-	X
FR	5.7	1350 - 2350 males	+	+	21200	X	+	4362 - 4716 i	+	+
GR										
IT	2.3	352 - 352 males	-	-	7100	-	-			
PT	11.0	13250 - 21771 males	X	-	36200	X	0			

See the endnotes for more informationⁱⁱ

Tetrax tetrax tetrax [Mediterranean (sedentary)] Report under the Article 12 of the Birds Directive









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	25
B01	Afforestation	15
A09	Irrigation in agriculture	10
J03	Other changes to ecosystems	10
A01	Agricultural cultivation	5
A03	Mowing or cutting grasslands	5
A04	Grazing by livestock	5
A06	Crops of annuals & perennials (non-timber)	5
D02	Utility and service lines/pipelines	5
D04	Airports and flightpaths	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
ES	breeding	YES	20.9
ES	winter	YES	49.39
FR	breeding	YES	57.3
FR	winter	YES	56.99
IT	breeding	YES	49.21
PT	breeding	YES	16.64

See the endnotes for more information iii

Report under the Article 12 of the Birds Directive

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
2.0	Other agriculture-related measures	20
2.2	Adapting crop production	20
2.1	Maintaining grasslands and other open habitats	15
6.1	Establish protected areas/sites	15
6.3	Legal protection of habitats and species	10
7.4	Specific single species or species group management measures	10
8.0	Other measures	5
8.2	Specific management of traffic and energy transport systems	5

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=A725-A.

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.

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.