European Environment Agency European Topic Centre on Biological Diversity



Perdix perdix hispaniensis

Annex I Yes International action plan No

Grey Partridge, *Perdix perdix*, is a species of gamebird found in cropland, grassland, heathland and shrub and unvegetated or sparsely vegetated land ecosystems.

Perdix perdix hispaniensis, the subspecies endemic to Iberia, has a breeding population size of 5200-9300 pairs and a breeding range size of 57000 square kilometres in the EU27. The breeding population trend in the EU27 is Decreasing in the short term and Uncertain in the long term. *Perdix perdix italica*, the subspecies endemic to Italy, has a breeding population size of 0 pairs and a breeding range size of 0 square kilometres in the EU27. The breeding population trend in the EU27 is Decreasing in the long term. The subspecies had gone extinct in the EU27 by 2001. All other subspecies of *Perdix perdix* have a breeding population size of 1020000-2030000 pairs and a breeding range size of 1900000 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 was assessed at the species level, *Perdix perdix*. *Perdix perdix* has a breeding population size of 1030000-2040000 pairs 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 *Perdix perdix* was assessed as Declining, because EU27 population or range declined by at least 20% since 1980, with continuing decline since 2001.

This factsheet was produced for *Perdix perdix hispaniensis*. 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.

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Assessment of status at the European level

Breed	ding	Breeding population trend		Range area	Breeding range trend		Winter	Winter population trend		Population
population size		Short term	Long term		Short term	Long term	population size	Short term	Long term	status
5200 - 9	9300 p	_	u	57000						Declining

See the endnotes for more informationⁱ

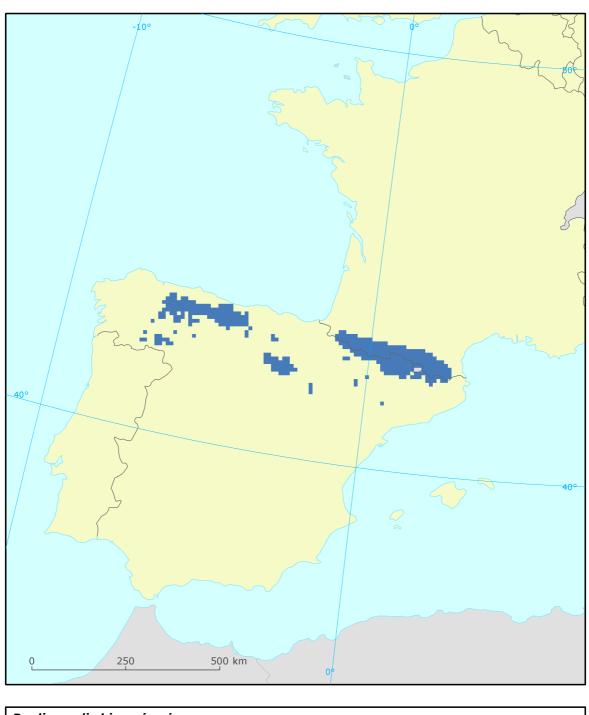
The population status assessment at the EU level was carried out at the species level. The EU status assessment covers following subspecies/populations: *Perdix perdix* all others, *Perdix perdix hispaniensis*, *Perdix perdix italica* (each of them presented in a separate factsheet).

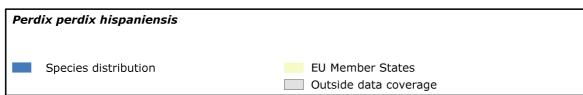
Additional assessment at the subspecies level

Breeding population	Bree populati			Breeding range trend		Winter	Winter population trend		Population
size	Short term	Long term	area	Short term	Long term	population size	Short term	Long term	status

Near Threatened

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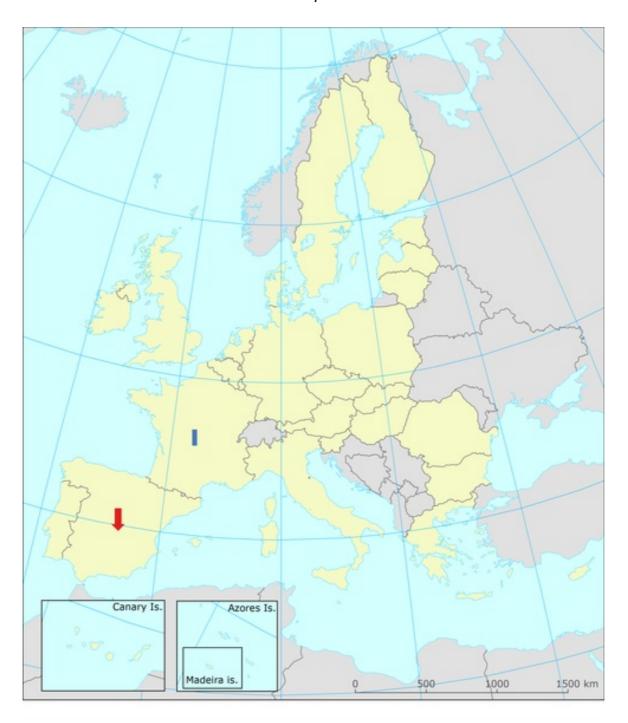
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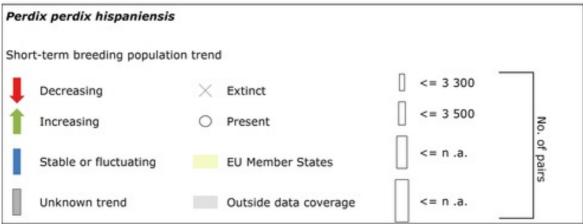
Trends at the Member State level

MS/Ter.	% in EU27	Breeding population size	Breeding population trend		_ Range	Breeding range trend		Winter	Winter population trend	
ws/rer.			Short term	Long term	area	Short term	Long term	population size	Short term	Long term
ES	66.3	2000 - 6000 p	-	-	41786	-	_			
FR	33.7	3260 - 3260 p	0	X	15300	0	0			

See the endnotes for more informationⁱⁱ

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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
F03	Hunting and collection of terrestrial wild animals	33
J03	Other changes to ecosystems	33
M02	Biotic changes (climate change)	33

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	Х
FR	breeding	YES	17.35

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

Report under the Article 12 of the Birds Directive

Code	Measure	Frequency
6.1	Establish protected areas/sites	25
6.3	Legal protection of habitats and species	25
7.1	Regulation/ Management of hunting and taking	25
7.4	Specific single species or species group management measures	25

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=A415.

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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.