



Plecotus macrobullaris

Annex	IV
Priority	No
Species group	Mammals
Regions	Alpine, Continental, Mediterranean

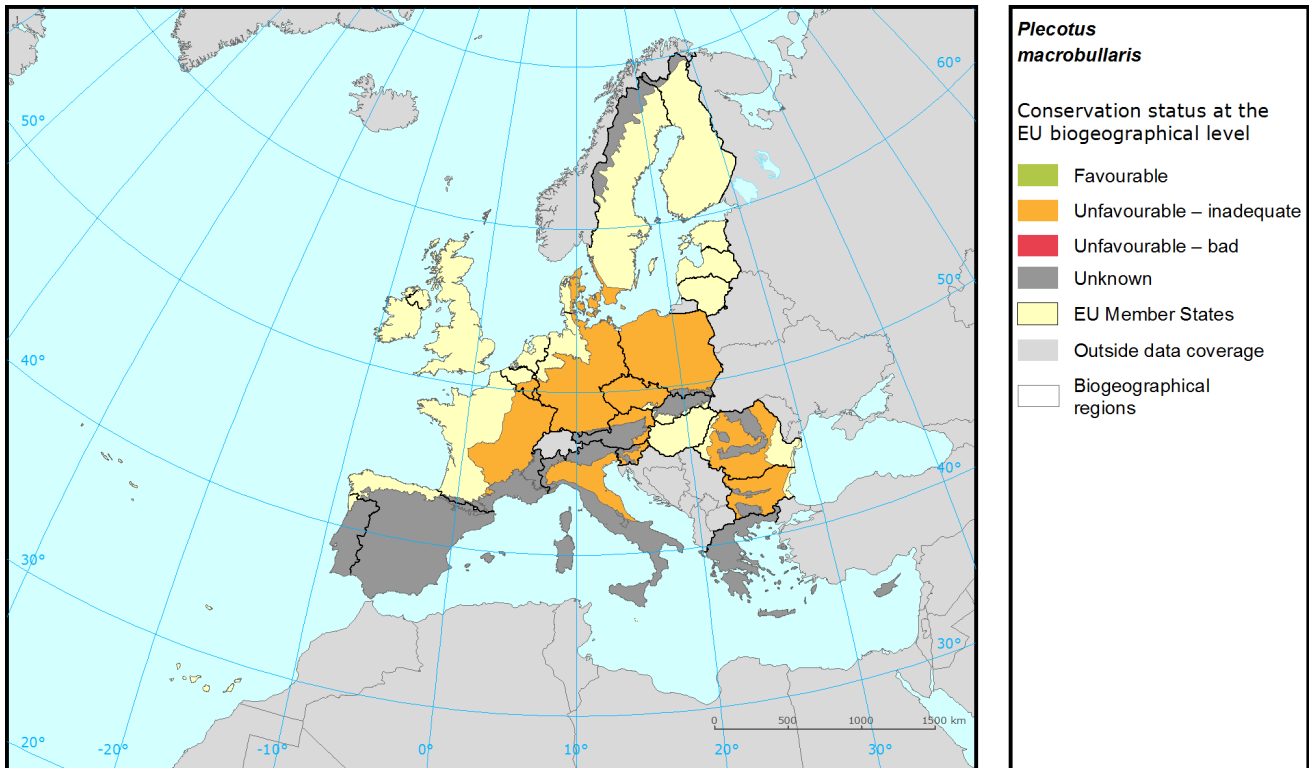
The Alpine or Mountain Long-eared Bat occurs in mountains from the Pyrenees and Alps, to the Balkans and also in Crete. Outside of Europe it also occurs in Turkey, Syria, the Caucasus and Iran. It was only recognised as a species in 2003 and remains poorly known. Although it mostly occurs in the Alpine region it also occurs nearby in the Continental and Mediterranean regions.

Assessed as Unfavourable inadequate (and deteriorating) in the Continental region and Unknown elsewhere with no genuine change since 2001-06, clearly better data is required for this species. It is considered Near threatened for Europe and Vulnerable for the European Union (excluding Croatia) by IUCN and listed as Data deficient (DD) in the Italian and Croatian national Red Data books.

A variety of threats and pressures are noted, the most frequently noted as highly important are changes or demolition of buildings. Other frequently noted threats and pressures are disturbance from outdoor sports (e.g. caving) and the use of chemicals such as biocides.

Species: *Plecotus macrobullaris*
Report under the Article 17 of the Habitats Directive

Assessment of conservation status at the European biogeographical level



Region	Conservation status (CS) of parameters				Current CS	Trend in CS	% in region	Previous CS	Reason for change
	Range	Population	Habitat	Future prospects					
ALP	XX	XX	XX	XX	XX	x	66	XX	
CON	XX	XX	U1	XX	U1	-	16	XX	Not genuine
MED	XX	XX	XX	XX	XX	x	18	XX	

See the endnote for more informationⁱ

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Assessment of conservation status at the Member State level



Plecotus macrobullaris

Distribution and conservation status at the Member State level

- | | |
|---------------------------|------------------------|
| Favourable | EU Member States |
| Unfavourable - inadequate | Outside data coverage |
| Unfavourable - bad | Biogeographical region |
| Unknown | |

The map shows both Conservation Status and distribution using a 10 km x 10 km grid. Conservation status is assessed at biogeographical level. Therefore the representation in each grid cell is only illustrative.

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MS Region	Conservation status of parameters				Current CS	Trend in CS	% in region	Previous CS	Reason for change
	Range	Population	Habitat	Future prospects					
AT ALP	U1	U1	FV	U1	U1	x	25.2	XX	Better data
ES ALP	U1	FV	FV	U1	U1	x	1.7		
FR ALP	XX	XX	XX	XX	XX		33.9	XX	
IT ALP	XX	FV	FV	XX	XX		21.7	XX	
SI ALP	FV	XX	U1	U1	U1	-	17.4	XX	Genuine
IT CON	XX	FV	FV	XX	XX		32.1		
SI CON	FV	XX	U1	U1	U1	-	67.9	XX	Genuine
FR MED	XX	XX	XX	XX	XX		90.6	XX	
GR MED	XX	XX	XX	XX	XX		9.4	XX	

Knowing that not all changes in conservation status between the reporting periods were genuine, Member States were asked to give the reasons for changes in conservation status. Bulgaria and Romania only joined the EU in 2007 and Greece did not report for 2007-12 so no reason is given for change for these countries. Greek data shown above is from 2001-06.

Main pressures and threats reported by Member States

Member States were asked to report the 20 most important threats and pressures using an agreed hierarchical list which can be found on the [Article 17 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. Pressures and threats were ranked in three classes 'high, medium and low importance'; the tables below only show threats and pressures classed as 'high', for some species there were less than ten threats or pressures reported as highly important.

Ten most frequently reported 'highly important' pressures

Code	Activity	Frequency
E06	Other urban/industrial developments	75
B01	Afforestation	25

Ten most frequently reported 'highly important' threats

Code	Activity	Frequency
E06	Other urban/industrial developments	40
B01	Afforestation	20
E01	Urbanisation and human habitation	20
G05	Other human intrusions and disturbances	20

This information is derived from the Member State national reports submitted to the European Commission under Article 17 of the Habitats Directive in 2013 and covering the period 2007-2012. More detailed information, including the MS reports, is available at: <http://bd.eionet.europa.eu/article17/reports2012/species/summary/>

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[group=Mammals&period=3&subject=Plecotus+macrobullaris](#)

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i Assessment of conservation status at the European biogeographical level: Current Conservation Status (Current CS) shows the status for the reporting period 2007-2012, Previous Conservation Status (Previous CS) for the reporting period 2000-2006. Reason for change in conservation status between the reporting periods indicates whether the changes in the status were genuine or not genuine. Previous Conservation Status was not assessed for Steppic, Black Sea and Marine Black Sea regions. For these regions the Previous status is therefore considered as 'unknown'. The percentage of the species population occurring within the biogeographical/marine region (% in region) is calculated based on the area of GIS distribution.