



## Myotis punicus

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<b>Annex</b>	IV
<b>Priority</b>	No
<b>Species group</b>	Mammals
<b>Regions</b>	Mediterranean

*Myotis punicus* (earlier described as a subspecies of *blythii*), is a bat that occurs in north-west Africa and on the Mediterranean islands of Corsica (France), Sardinia (Italy) and Malta. This species forages in woodland, shrubland and semi-deserts. It roosts in underground sites, possibly also in buildings and bridges.

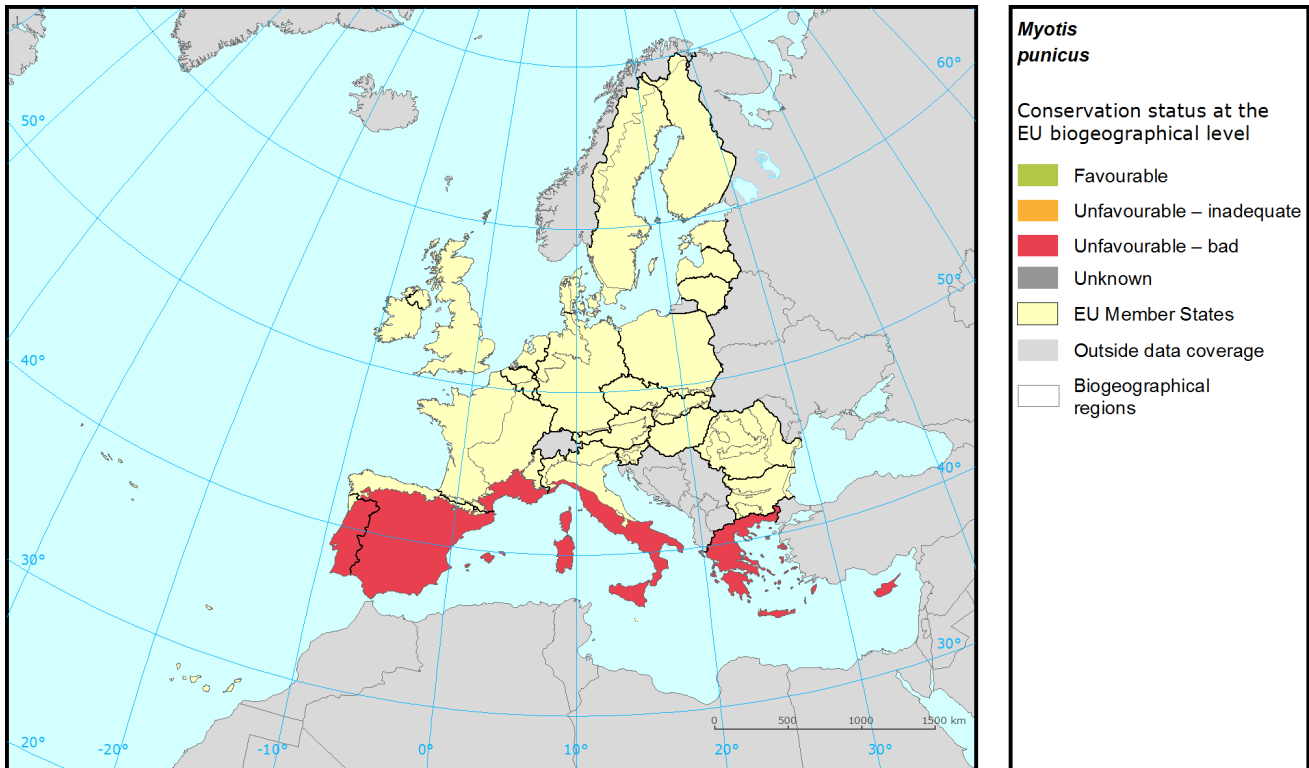
The overall status of conservation was assessed as Unfavourable-Inadequate in the previous reporting round and now as Unfavourable-Bad and declining (due to negative Future prospects reported by France). Only France reports major threats or pressures, namely cultivation, human disturbance and urbanisation or industrial activities.

It is listed as Near Threatened by IUCN.

# Species: *Myotis punicus*

Report under the Article 17 of the Habitats Directive

## Assessment of conservation status at the European biogeographical level



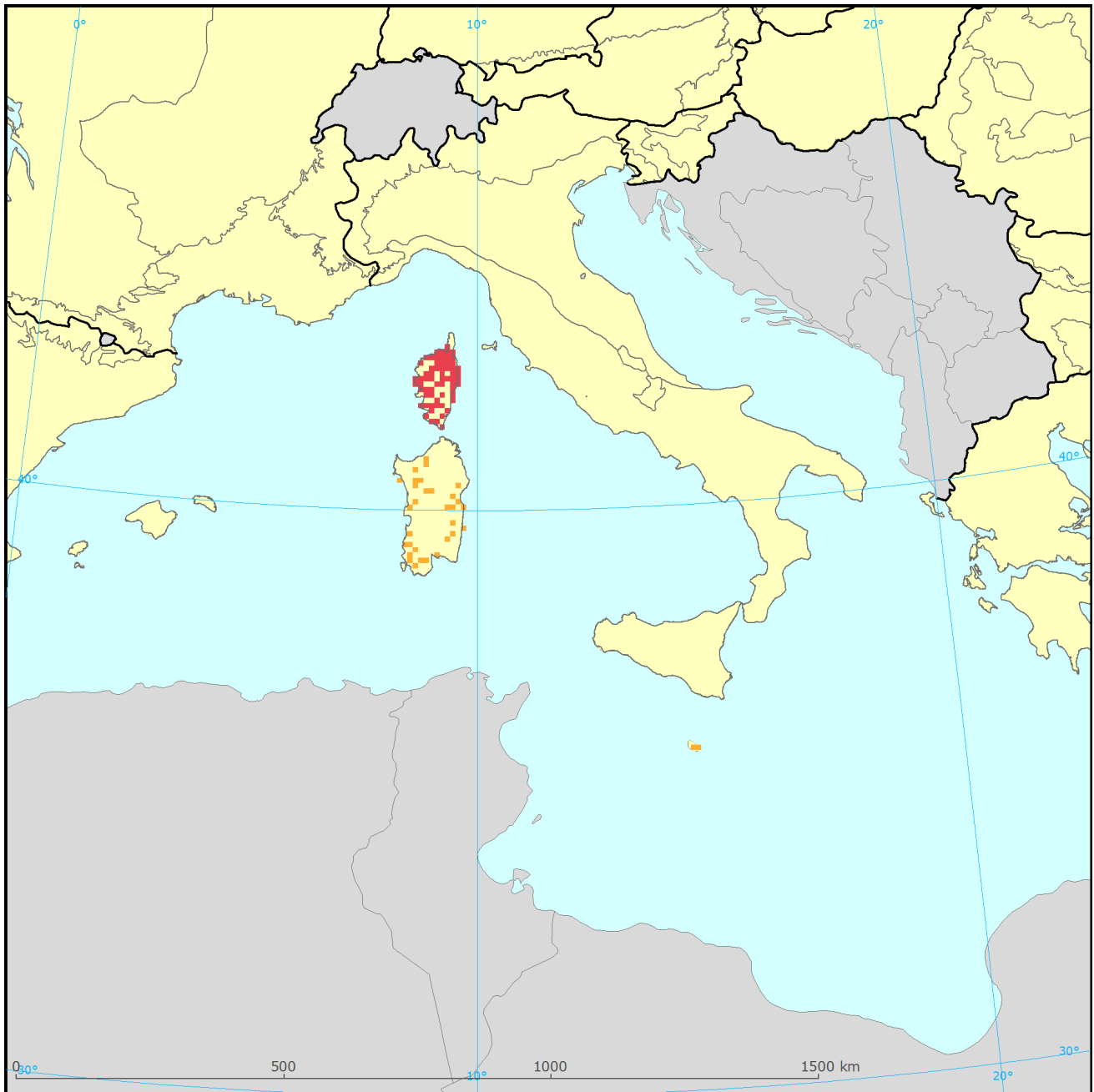
Region	Conservation status (CS) of parameters				Current CS	Trend in CS	% in region	Previous CS	Reason for change
	Range	Population	Habitat	Future prospects					
MED	FV	U1	U1	U2	U2	-	100	U1	Genuine

See the endnote for more information<sup>i</sup>

# Species: *Myotis punicus*

Report under the Article 17 of the Habitats Directive

## Assessment of conservation status at the Member State level



### ***Myotis punicus***

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.

# Species: *Myotis punicus*

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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					
FR MED	FV	FV	U1	U2	U2	=	67.0	U1	Genuine
IT MED	FV	U1	U1	U1	U1	-	33.0	XX	Better data
MT MED	U1	U1	U1	U1	U1	=		U1	

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
A01	Agricultural cultivation	100

### Ten most frequently reported 'highly important' threats

Code	Activity	Frequency
A01	Agricultural cultivation	33
E06	Other urban/industrial developments	33
G05	Other human intrusions and disturbances	33

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/?group=Mammals&period=3&subject=Myotis+punicus>

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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.