



## Tadarida teniotis

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|----------------------|--|
| <b>Annex</b>         | IV   |
| <b>Priority</b>      | No   |
| <b>Species group</b> | Mammals  |
| <b>Regions</b>       | Alpine, Atlantic, Continental, Macaronesian, Mediterranean |

The European Free-tailed Bat is widely spread across all Mediterranean countries and occurs also in Bulgaria. It occurs in some other parts of Asia as well. It mainly inhabits temperate to semi-desert habitats and mostly hides in rocky habitats.

The main distribution of this species is in the Mediterranean region. The conservation status in this region is Unfavourable-Inadequate and was likely the same in the previous reporting round as some countries indicate non-genuine changes in conservation status. Many countries indicate lack of population data however slightly more data is available compared to the assessments in 2007 (except no 2007-2012 data from Greece). Only France and Portugal report major pressures, namely use of biocides etc, recreational activities, mining and extraction activities, reconstruction or renovation of buildings and reduction of prey availability.

In the Continental region the status is Favourable (but incomplete data from France). Only France reports major threats or pressures which are use of biocides etc, recreational activities and renewable abiotic energy use. In the Macaronesian region this species occurs only in the Canary Islands. The conservation status is Unfavourable-Inadequate as also last time. There is lack of data on population size and trend. No major pressures reported.

In the Alpine region (Pyrenees, the Alps and fragmented populations in Bulgaria) the conservation status is Unknown as in the previous reporting round. Most countries report lack of data for population. Only France reports major threats or pressures such as recreational activities and use of biocides etc.

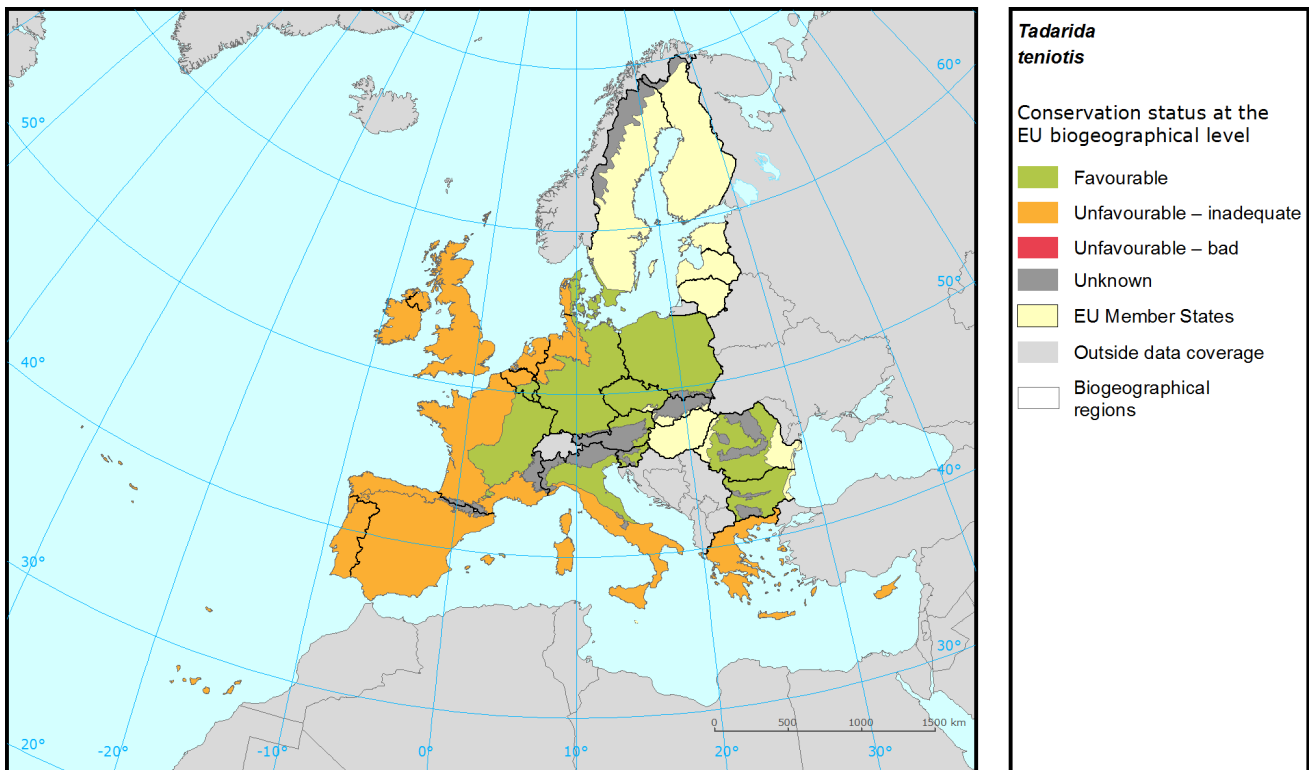
In the Atlantic region is assessed as Unfavourable-Inadequate and was most likely the same in the previous reporting round as well. However, data is partly incomplete. All countries report major pressures namely mining and extraction activities, reduction of prey availability, reconstruction, renovation or demolishing of buildings and use of biocides or other chemicals.

The IUCN has assessed the species as 'Least Concern'.

# Species: *Tadarida teniotis*

Report under the Article 17 of the Habitats Directive

## Assessment of conservation status at the European biogeographical level



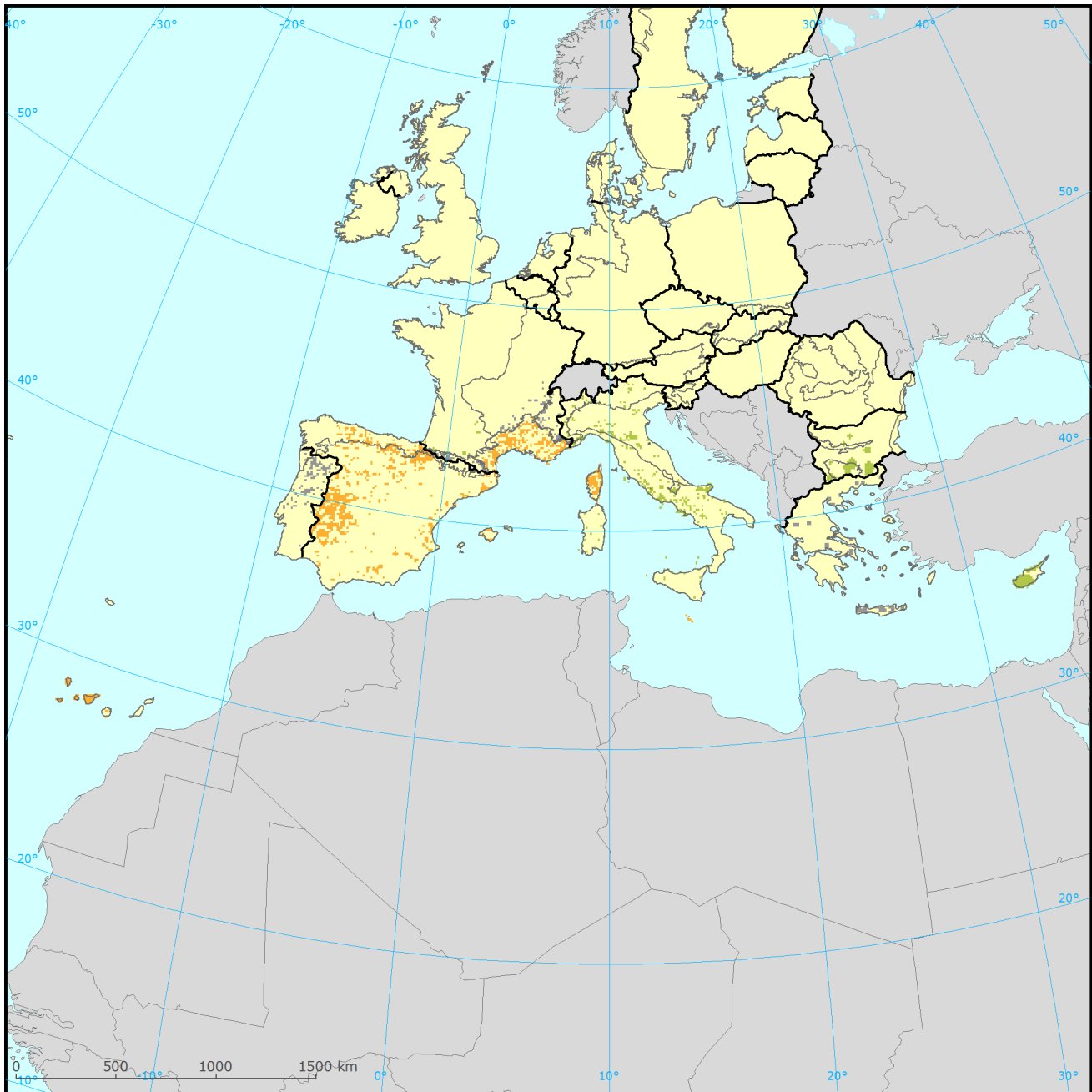
| Region | Conservation status (CS) of parameters |            |         |                  | Current CS | Trend in CS | % in region | Previous CS | Reason for change |
|--------|--|------------|---------|------------------|------------|-------------|-------------|-------------|-------------------|
|        | Range                                  | Population | Habitat | Future prospects |            |             |             |             |                   |
| ALP    | FV                                     | XX         | FV      | XX               | XX         | x           | 9           | XX          |                   |
| ATL    | U1                                     | XX         | XX      | FV               | U1         | =           | 6           | XX          | Not genuine       |
| CON    | FV                                     | FV         | FV      | FV               | FV         | x           | 9           | XX          | Not genuine       |
| MAC    | U1                                     | XX         | FV      | FV               | U1         | +           | 3           | U1          |                   |
| MED    | U1                                     | XX         | U1      | XX               | U1         | x           | 73          | XX          | Not genuine       |

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

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## Assessment of conservation status at the Member State level



### *Tadarida teniotis*

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 |            |             |             |             |                   |
| BG | ALP    | FV                                | XX         | FV      | FV               |            | 20.1        |             |             |                   |
| ES | ALP    | U1                                | XX         | U1      | FV               | U1         | x           | 6.3         | XX          | Changed method    |
| FR | ALP    | FV                                | XX         | FV      | XX               |            |             | 48.9        | XX          |                   |
| IT | ALP    | FV                                | FV         | FV      | FV               |            |             | 24.7        | FV          |                   |
| ES | ATL    | U1                                | XX         | U1      | FV               | U1         | =           | 74.5        | XX          | Changed method    |
| FR | ATL    | FV                                | FV         | XX      | FV               |            |             | 18.9        |             | Better data       |
| PT | ATL    | FV                                | XX         | XX      | XX               |            |             | 6.6         | XX          |                   |
| BG | CON    | FV                                | FV         | FV      | FV               |            |             | 39.9        |             |                   |
| FR | CON    | FV                                | XX         | XX      | XX               |            |             | 24.4        | XX          |                   |
| IT | CON    | FV                                | FV         | FV      | FV               |            |             | 35.7        | FV          |                   |
| ES | MAC    | U1                                | XX         | FV      | FV               | U1         | +           | 100.0       | FV          | Changed method    |
| CY | MED    | FV                                | XX         | FV      | FV               |            |             | 5.7         | XX          | Better data       |
| ES | MED    | U1                                | XX         | FV      | FV               | U1         | =           | 45.5        | XX          | Changed method    |
| FR | MED    | FV                                | XX         | U1      | XX               | U1         | x           | 22.0        | XX          | Better data       |
| GR | MED    | XX                                | XX         | XX      | XX               |            |             | 3.7         | XX          |                   |
| IT | MED    | FV                                | FV         | FV      | FV               |            |             | 16.0        | FV          |                   |
| MT | MED    | XX                                | U1         | FV      | U1               | U1         | =           | 0.3         | U1          |                   |
| PT | MED    | FV                                | XX         | XX      | XX               |            |             | 6.8         | 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.

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## Ten most frequently reported 'highly important' pressures

| Code | Activity  | Frequency |
|------|---|-----------|
| A07  | Use of 'pesticides' in agriculture                  | 24        |
| E06  | Other urban/industrial developments                 | 18        |
| G01  | Outdoor sports, leisure and recreational activities | 18        |
| B04  | Use of 'pesticides' (forestry)                      | 12        |
| C01  | Mining and quarrying                                | 12        |
| J03  | Other changes to ecosystems                         | 12        |
| G05  | Other human intrusions and disturbances             | 6         |

## Ten most frequently reported 'highly important' threats

| Code | Activity  | Frequency |
|------|---|-----------|
| A07  | Use of 'pesticides' in agriculture                  | 21        |
| E06  | Other urban/industrial developments                 | 16        |
| G01  | Outdoor sports, leisure and recreational activities | 16        |
| B04  | Use of 'pesticides' (forestry)                      | 11        |
| C01  | Mining and quarrying                                | 11        |
| C03  | Production of renewable energy (abiotic)            | 11        |
| J03  | Other changes to ecosystems                         | 11        |
| G05  | Other human intrusions and disturbances             | 5         |

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=Tadarida+teniotis>

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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.