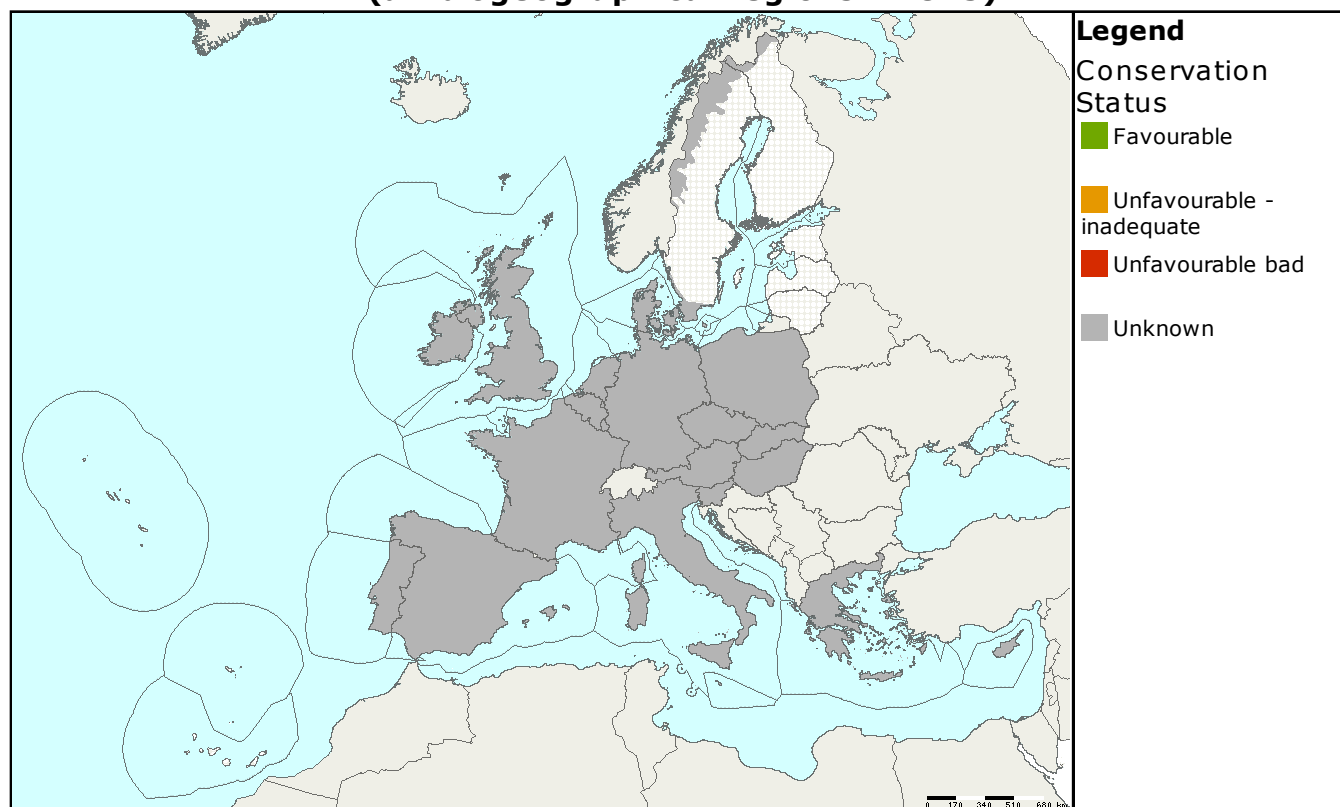


Species name: **Myotis bechsteinii**
Annex: **II, IV**

Species group: **Mammals**
Regions: **ALP ATL CON MED PAN**

Assessments of conservation status at the European level (all biogeographical regions - EU25)

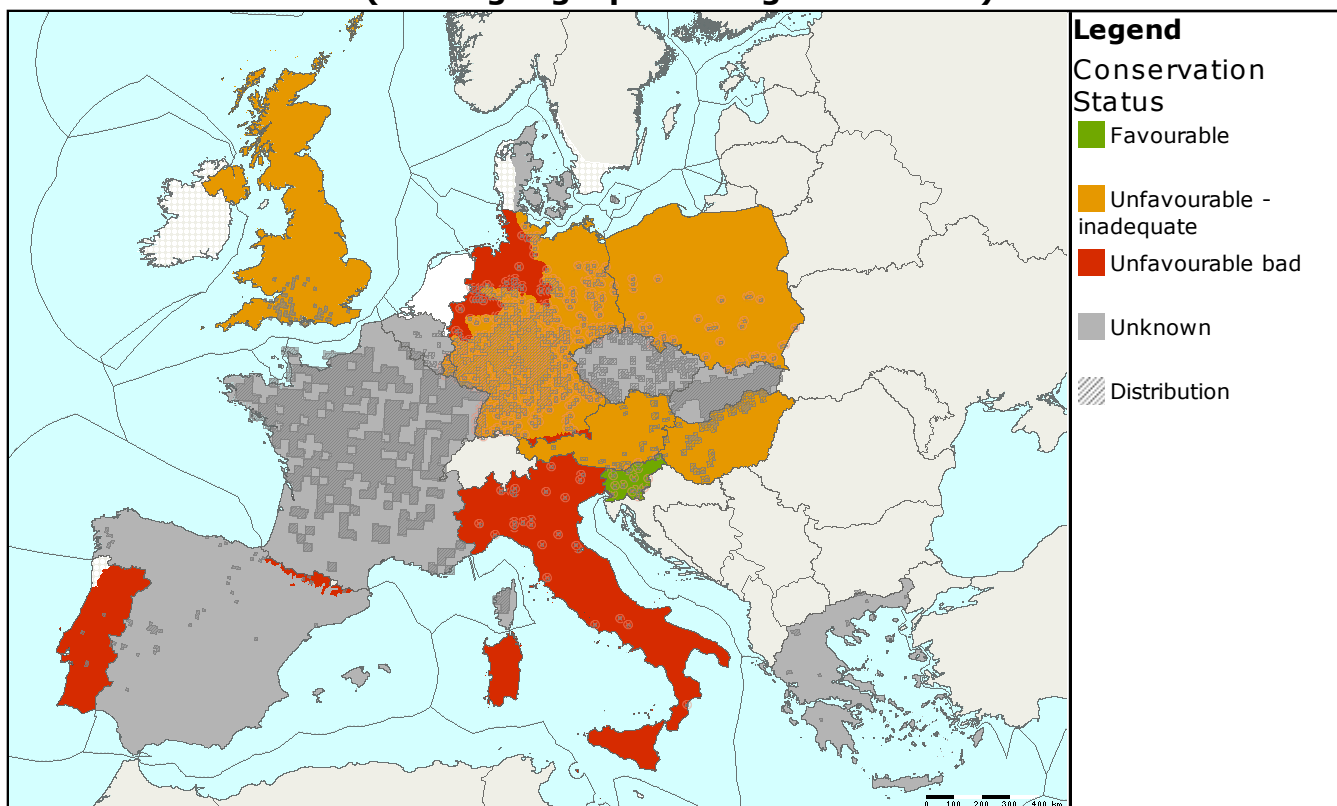


MS	Region	Conservation status assessment					Population size & unit	Population Trend
		Range	Population	Habitat	Future prospects	Overall		
EU25	ALP						464 grids	
EU25	ATL						1719 grids	
EU25	CON						2755 grids	
EU25	MED						269 grids	
EU25	PAN						362 grids	

The Bechstein's bat occurs in southern, West and Central Europe. It is highly dependent on mature natural (deciduous) forests. It usually hides in hollow trees or underground habitats and occasionally it hides in buildings.

In all geographical regions (Alpine, Atlantic, Continental, Mediterranean and Pannonian) the status of this species was assessed as 'unknown' with the addition 'but not favourable' for the Continental and Pannonian region. The only country that reported a 'favourable' status for this species was Slovenia. Furthermore there is a huge lack of data. In order to improve the assessment more data from the Czech Republic, France, Slovakia and Spain are required. Many populations have disappeared and habitat fragmentation and the long history of forest habitat loss have and still are threatening this species. The IUCN conservation status is 'Near Threatened'.

Assessments of conservation status as reported by Member states (all biogeographical regions - EU25)



MS	Region	Conservation status assessment					Size&unit	Population trend	Data quality
		Range	Population	Habitat	Future prospects	Overall			
AT	ALP						16 - 16 loc.	X	3
DE	ALP						1 - (1) x	X	2
ES	ALP						4 - (4) loc.	X	
FR	ALP						11 - 11 indiv.	N/A	3
IT	ALP						8 - 8 colony	-	2
PL	ALP						5 - (5) grids	X	3
SI	ALP						N/A x	X	3
SK	ALP						20000 - 34609 area	+	3
BE	ATL						1 - 10 indiv.	=	1
DE	ATL						22 - (22) x	-	2
ES	ATL						(15) - 15 loc.	X	2
FR	ATL						628 - 628 indiv.	N/A	3
UK	ATL						1500 - 1500 indiv.	X	3
NL	ATL						N/A x	N/A	
AT	CON						25 - 25 loc.	X	3
BE	CON						30 - (30) grids	+	2
CZ	CON						136 - 136 grids	X	3
DE	CON						713 - (713) x	X	2
DK	CON						N/A x	X	3
FR	CON						6052 - 6052 indiv.	N/A	3
IT	CON						14 - 14 colony	-	2
LU	CON						163 - (163) loc.	=	1
PL	CON						34 - (34) grids	X	3
SI	CON						N/A x	X	3
EL	MED						19 - 19 x	X	3

MS	Region	Conservation status assessment					Size&unit	Population trend	Data quality
		Range	Population	Habitat	Future prospects	Overall			
ES	MED						N/A x	X	
FR	MED						324 - 324 indiv.	N/A	3
IT	MED						6 - 6 colony	-	2
PT	MED						200 - 800 indiv.	X	3
CZ	PAN						10 - 10 grids	X	3
HU	PAN						5000 - 20000 indiv.	-	3
SK	PAN						6000 - 9394 area	X	3

Data quality is based on an assessment by each Member State, 1 = good, 2 = medium, 3 = poor

This information is derived from the Member State national reports submitted to the European Commission under Article 17 of the Habitats Directive in 2007 and covering the period 2001-2006. More detailed information is available at

<http://biodiversity.eionet.europa.eu/article17>