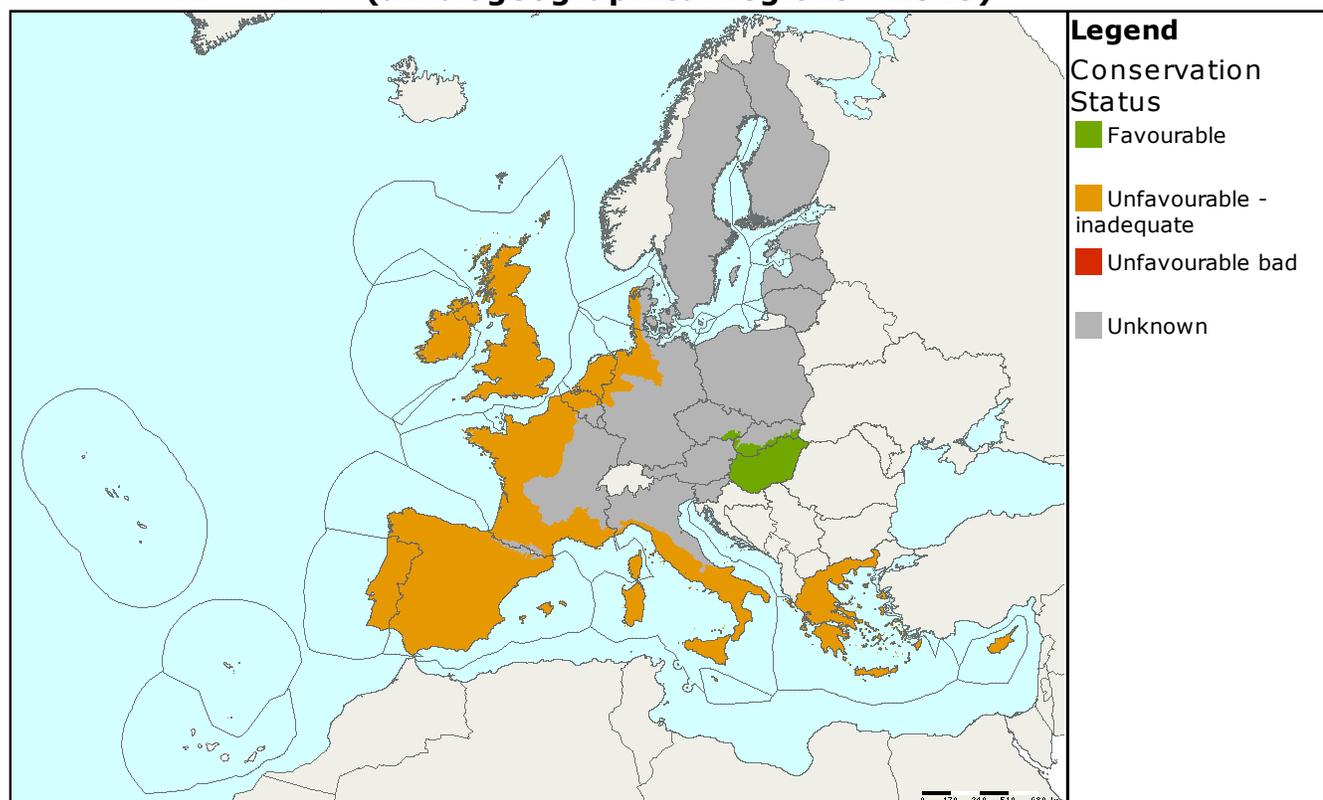


Species name: **Eptesicus serotinus**  
Annex: **IV**

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

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

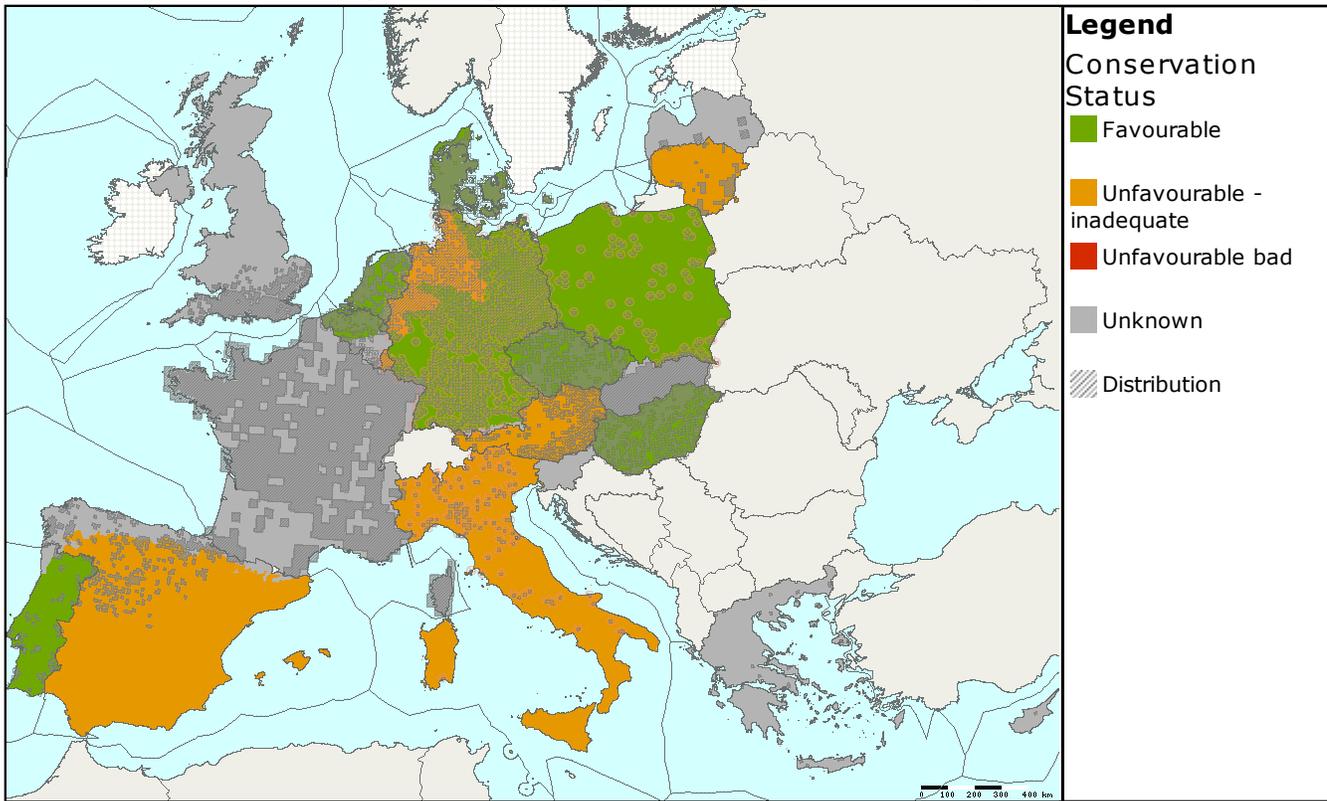


MS	Region	Conservation status assessment					Population size & unit	Population Trend
		Range	Population	Habitat	Future prospects	Overall		
EU25	ALP						> 1022 grids	
EU25	MED						1046 grids	
EU25	PAN						1152 grids	+
EU25	ATL						3733 grids	
EU25	BOR						119 grids	
EU25	CON						> 4582 grids	

The serotine is a widespread and abundant bat species, with decreases recorded in some areas and increases in others. It can be found in a variety of habitats across six biogeographical regions in Europe. It is house-dependant species so the main threats are habitat loss and disturbance and destruction of colonies in houses.

Conservation status for this species is assessed as 'unknown' for Continental region and 'unknown but not favourable' for Alpine and Boreal regions. This shows that there is a big lack of data for this species. In Atlantic and Mediterranean regions the species is assessed as 'unfavourable-inadequate'. South-eastern part of its European population suffers decline in population numbers. In Pannonian region it is assessed as favourable, as well as in several countries in other regions (Poland, Belgium, Denmark, the Netherlands, Czech Republic, Germany and Portugal).

**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						187 - 187 grids	-	2
DE	ALP						4 - (4) x	X	2
ES	ALP						5 - 10 loc.	X	3
FR	ALP						N/A x	N/A	
IT	ALP						62 - 62 colony	X	2
PL	ALP						10000 - (10000) indiv.	X	3
SI	ALP						5 - (5) colony	=	3
SK	ALP						10000 - 20000 indiv.	+	2
BE	ATL						6000 - 6000 indiv.	+	2
DE	ATL						224 - (224) x	-	1
DK	ATL						N/A x	+	3
ES	ATL						134 - 152 loc.	=	1
FR	ATL						N/A x	N/A	
NL	ATL						12500 - 20000 indiv.	=	2
PT	ATL						N/A x	X	
UK	ATL						15000 - 15000 indiv.	=	3
LT	BOR						5 - 59 loc.	+	3
LV	BOR						100 - 500 indiv.	X	3
AT	CON						212 - 212 grids	-	2
BE	CON						20 - (20) grids	=	2
CZ	CON						325 - 325 grids	=	2
DE	CON						1059 - (1059) x	X	2
DK	CON						N/A x	+	3
FR	CON						N/A x	N/A	
IT	CON						95 - 95 colony	X	2

MS	Region	Conservation status assessment					Size&unit	Population trend	Data quality
		Range	Population	Habitat	Future prospects	Overall			
LU	CON						252 - (252) loc.	=	1
PL	CON						67 - (67) grids	X	3
SI	CON						18 - (18) colony	=	3
CY	MED						1 - 1 grids	X	3
EL	MED						27 - 27 x	X	3
ES	MED						240 - 240 loc.	-	1
FR	MED						N/A x	N/A	
IT	MED						45 - 45 colony	X	2
PT	MED						10000 - (10000) indiv.	X	2
CZ	PAN						37 - 37 grids	=	2
HU	PAN						1500 - 200000 indiv.	=	2
SK	PAN						10000 - 20000 indiv.	+	2

Data quality is based on as 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>