

Report on the main results of the surveillance under article 11 for annex II, IV and V species (Annex B)

0.1 Member State	HU
0.2.1 Species code	1309
0.2.2 Species name	Pipistrellus pipistrellus
0.2.3 Alternative species scientific name	Pipistrellus pipistrellus
0.2.4 Common name	közönséges törpedenevér

1. National Level

1.1 Maps

1.1.1 Distribution Map	Yes
1.1.1a Sensitive species	No
1.1.2 Method used - map	Estimate based on expert opinion with no or minimal sampling (1)
1.1.3 Year or period	2007-2012
1.1.4 Additional map	No
1.1.5 Range map	Yes

2. Biogeographical Or Marine Level

2.1 Biogeographical Region

Pannonian (PAN)

Bihari, Z. & Zsebők, S. 2007. Közönséges törpedenevér *Pipistrellus pipistrellus* (Schreber 1774). Pp. 87-88. In: Bihari, Z., Csorba, G. & Heltai, M. (szerk.): Magyarország emlőseinek atlasza. Kossuth Kiadó, Budapest.
Vizslán Tibor: Közönséges törpedenevér (*Pipistrellus pipistrellus*) Györben Calandrella, 2011. (14. évf.) 1. sz. 192. old.
Boldogh, S. & Estók, P. (eds.) 2007. Földalatti denevérszállások katasztere I. Aggteleki Nemzeti Park Igazgatóság, Jósvafő, 340 pp.

2.3 Range

2.3.1 Surface area - Range (km ²)	93011
2.3.2 Method - Range surface area	Estimate based on expert opinion with no or minimal sampling (1)
2.3.3 Short-term trend period	2001-2012
2.3.4 Short-term trend direction	stable (0)
2.3.5 Short-term trend magnitude	min max
2.3.6 Long-term trend period	N/A
2.3.7 Long-term trend direction	min max
2.3.8 Long-term trend magnitude	area (km ²) operator approximately equal to (≈) unkown No
2.3.9 Favourable reference range	method

2.3.10 Reason for change

2.4 Population

2.4.1 Population size (individuals or agreed exception)	Unit	number of individuals (i)		
	min	50000	max	150000
2.4.2 Population size (other than individuals)	Unit	N/A		
	min	max		
2.4.3 Additional information	Definition of locality Conversion method			

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	Problems	
2.4.4 Year or period	2007-2012	
2.4.5 Method – population size	Estimate based on expert opinion with no or minimal sampling (1)	
2.4.6 Short-term trend period	2001-2012	
2.4.7 Short term trend direction	stable (0)	
2.4.8 Short-term trend magnitude	min max confidence interval	
2.4.9 Short-term trend method	Estimate based on expert opinion with no or minimal sampling (1)	
2.4.10 Long-term trend period	N/A	
2.4.11 Long term trend direction	min max confidence interval	
2.4.12 Long-term trend magnitude	N/A	
2.4.13 Long-term trend method	number operator approximately equal to (≈) unknown No method	
2.4.14 Favourable reference population		
2.4.15 Reason for change		
2.5 Habitat for the Species		
2.5.1 Surface area - Habitat (km ²)	10579	
2.5.2 Year or period	2006	
2.5.3 Method used - habitat	Estimate based on expert opinion with no or minimal sampling (1)	
2.5.4 a) Quality of habitat	Moderate	
2.5.4 b) Quality of habitat - method	Opportunista faj, lakott területektől a különböző erdőterületekig mindenhol előfordul. Erdőlakó kolóniáit az erdőgazdálkodás negítívan érinti.	
2.5.5 Short term trend period	2001-2012	
2.5.6 Short term trend direction	stable (0)	
2.5.7 Long-term trend period	N/A	
2.5.8 Long term trend direction	10579	
2.5.9 Area of suitable habitat (km ²)		
2.5.10 Reason for change		
2.6 Main Pressures		
Pressure	ranking	pollution qualifier(s)
use of biocides, hormones and chemicals (A07)	medium importance (M)	N/A
forestry clearance (B02.02)	medium importance (M)	N/A
removal of dead and dying trees (B02.04)	high importance (H)	N/A
wind energy production (C03.03)	medium importance (M)	N/A
Vandalism (G05.04)	medium importance (M)	N/A
temperature changes (e.g. rise of temperature & extremes) (M01.01)	medium importance (M)	N/A
2.6.1 Method used – pressures	based only on expert judgements (1)	
2.7 Main Threats		
Threat	ranking	pollution qualifier(s)
use of biocides, hormones and chemicals (A07)	medium importance (M)	N/A
forestry clearance (B02.02)	medium importance (M)	N/A
removal of dead and dying trees (B02.04)	high importance (H)	N/A

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wind energy production (C03.03)	medium importance (M)	N/A
Vandalism (G05.04)	medium importance (M)	N/A
temperature changes (e.g. rise of temperature & extremes) (M01.01)	medium importance (M)	N/A

2.7.1 Method used – threats expert opinion (1)

2.8 Complementary Information

2.8.1 Justification of % thresholds for trends

2.8.2 Other relevant Information

2.8.3 Trans-boundary assessment

2.9 Conclusions (assessment of conservation status at end of reporting period)

2.9.1 Range assessment Favourable (FV)
qualifiers N/A

2.9.2. Population assessment Favourable (FV)
qualifiers N/A

2.9.3. Habitat assessment Favourable (FV)
qualifiers N/A

2.9.4. Future prospects assessment Favourable (FV)
qualifiers N/A

2.9.5 Overall assessment of Conservation Status Favourable (FV)

2.9.5 Overall trend in Conservation Status N/A

3. Natura 2000 coverage and conservation measures - Annex II species

3.1 Population

3.1.1 Population Size Unit N/A
min max

3.1.2 Method used N/A

3.1.3 Trend of population size within N/A

3.2 Conversation Measures

**Térképmelléklet az élőhelyvédelmi irányelv 17. cikke alapján készített országjelentéshez
2013.**

Törpedenevér

(*Pipistrellus pipistrellus*)

IV. melléklet

