

Bird species' status and trends reporting format for the period 2008-2012 (Annex 2)

1. Species Information

- 1.1 Member State
1.2.2 Natura 2000 code
1.3 Species name
1.3.1 Sub-specific population
1.4 Alternative species name
1.5 Common name
1.6 Season

Hungary
A232
Upupa epops

búbosbanka
Breeding (B)

2. Population size

- 2.1 Year or period
2.2 Population size
2.3 Type of estimate
2.4 Method used
2.5 Quality
2.6 Sources

2000-2012
a)unit number of pairs (p) b)minimum 5700 c)maximum 6800
Estimate derived from sample survey (95% CI range)
Estimate based on partial data with some extrapolation and/or modelling (2)
Moderate (2)
National common bird monitoring scheme (MMM) database.
Szép, T., Nagy, K., Nagy, Zs. & Halmos, G. (2012): Population trends of common breeding and wintering birds in Hungary, decline of long-distance migrant and farmland birds during 1999-2012. *Ornis Hungarica* 2012. 20(2): 13-63.
MMM 2000-2012 breeding season counts, evaluated by average value of the surveyed years on sample sites, calculating with 2.5 km x 2.5. km territory size.

2.8 Additional information

3. Population trend

3.1 Short-term trend (last 12 years)

- 3.1.1 Period
3.1.2 Trend direction
3.1.3 Magnitude
3.1.4 Method used
3.1.5 Quality
3.1.6 Sources

1999-2012
Unknown (x)
a)Min b)Max
Estimate based on partial data with some extrapolation and/or modelling (2)
Moderate (2)
National common bird monitoring scheme (MMM) database.
Szép, T., Nagy, K., Nagy, Zs. & Halmos, G. (2012): Population trends of common breeding and wintering birds in Hungary, decline of long-distance migrant and farmland birds during 1999-2012. *Ornis Hungarica* 2012. 20(2): 13-63.

3.2 Long-term trend (since c. 1980)

- 3.2.1 Period
3.2.2 Trend direction
3.2.3 Magnitude
3.2.4 Method used
3.2.5 Quality
3.2.6 Sources

1980-2012
Decrease (-)
a)Min 30 b)Max 50
Estimate based on expert opinion with no or minimal sampling (1)
Poor (1)
Magyar, G., Hadarics, T., Waliczky, Z., Schmidt, A., Nagy, T. & Bankovics, A. (1998): *Nomenclator avium Hungariae*. Magyarország madarainak névjegyzéke. KTM Természetvédelmi Hivatal Madártani Intézete – Magyar Madártani és Természetvédelmi Egyesület – Winter Fair, Budapest – Szeged. p. 202.
Short term trend analysed by TRIM.

3.3 Additional information

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4. Breeding distribution map and range size

4.1 Year or period	2000-2012
4.2 Sensitive species	No
4.3 Distribution map	Yes
4.4 Additional distribution map	No
4.5 Range map	Yes
4.6 Range surface area	93011
4.7 Method used	Estimate based on partial data with some extrapolation and/or modelling (2)
4.8 Quality	Moderate (2)
4.9 Sources	National common bird monitoring scheme (MMM) database.
4.11 Additional information	The distribution and range maps were created on the basis of concrete distribution records as well as data on habitat occurrence.

5. Breeding range trend

5.1 Short-term trend (last 12 years)

5.1.1 Period	2000-2012
5.1.2 Trend direction	Unknown (x)
5.1.3 Magnitude	a)Min b)Max
5.1.4 Method used	Absent data (0)
5.1.5 Quality	Poor (1)
5.1.6 Sources	

5.2 Long-term trend (since c. 1980)

5.2.1 Period	1980-2012
5.2.2 Trend direction	Unknown (x)
5.2.3 Magnitude	a)Min b)Max
5.2.4 Method used	Absent data (0)
5.2.5 Quality	Poor (1)
5.2.6 Sources	
5.3 Additional information	

6. Progress in work related to international Species Action Plans (SAPs), Management Plans (MPs) and Brief Management Statements (BMSs)

6.1 Type of plan	No Plan (NA)
6.2 National plan adopted?	N/A
6.3 Measures linked to SAP/MP/BMS	
6.4 Further Information	

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7. Main pressures and threats

8. SPA coverage and conservation measures

8.1 Population inside the SPA network

	a)unit	b)minimum	c)maximum
8.1.1 Population size	N/A		
8.1.2 Method used	N/A		
8.1.3 Short-term trend of population	N/A		

8.2 Conservation Measures

Térképmelléklet a madárvédelmi irányelv 12. cikke alapján készített országjelentéshez
2013.

búbosbanka (*Upupa epops*)

nem jelölő faj

