1. Species information	
<ul> <li>1.1 Member State</li> <li>1.2 Species code</li> <li>1.3 EURING code</li> <li>1.4 Species scientific name</li> <li>1.5 Subspecific population</li> <li>1.6 Alternative species scientific name</li> <li>1.7 Common name</li> <li>1.8 Season</li> </ul>	Hungary A869 8870 Dryobates minor kis fakopáncs Breeding (B)
2. Population size	
<ul><li>2.1 Year or period</li><li>2.2 Population size</li></ul>	2014-2018a) Unitnumber of pairs (p)b) Minimum12000c) Maximum29000d) Best single value
<ul><li>2.3 Type of estimate</li><li>2.4 Population size Method used</li><li>2.5 Sources</li></ul>	95% confidence interval Complete survey or a statistically robust estimate National common bird monitoring scheme (MMM) database. KEHOP-4.3.0-15-2016-00001 project
2.6 Change and reason for change (since previous report)	Use of different method The change is mainly due to: Use of different method
2.7 Additional information	MMM 2014-2018 breeding season counts, evaluated by average value of the surveyed years on 200 m radius (the 2013 report contained population figures based on expert opinion). Under the KEHOP-4.3.0-15-2016-00001 project in 2017-2018, 530 2.5x2.5 km2 grids were surveyed for a given set of breeding bird species, covering 3.6% of the country. 535 pairs of Dryobates minor were estimated for the 530 grids. Assuming the habitat distribution in the 530 grids is representative of the country, the national population could be estimated at 15416 pairs, which supports the lower range of the population estimate based on MMM (100 m radius territory size).
3. Population trend	
3.1 Short-term trend (last 12 years)	
3.1.1 Short-term trend Period	2007-2018
<ul><li>3.1.2 Short-term trend Direction</li><li>3.1.3 Short-term trend Magnitude</li></ul>	Unknown (X) a) Minimum b) Maximum c) Best single value
3.1.4 Short-term trend Method used 3.1.5 Sources	Complete survey or a statistically robust estimate National common bird monitoring scheme (MMM) database.

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3.2 Long-term trend (since c. 1980)	
3.2.1 Long-tern trend Period 3.2.2 Long-term trend Direction	1980-2018 Unknown (X)
3.2.3 Long-term trend Magnitude	a) Minimum b) Maximum
	c) Best single value
3.2.4 Long-term Trend Method used	Insufficient or no data available
3.2.5 Sources	National common bird monitoring scheme (MMM) database.
3.3 Additional information	The national common bird monitoring scheme (MMM) has been running since 1999. There is no population trend data from before. Both the short-term trend and the trend between 1999-2018 are uncertain which do not allow any assumption for the long-term trend.

## 4. Breeding distribution map and size

4.0

4.1 Sensitive species	No
4.2 Year or period	2014-2018
4.3 Breading distribution map	Yes
4.4 Breading distribution	51239
surface area	
4.5 Breading distribution Method used	Complete survey or a statistically robust estimate
4.6 Additional maps	No
4.7 Sources	http://map.mme.hu/maps/map2
4.8 Additional information	

## 5. Breeding range trend

Chart town trand (last

**-** 4

2007-2018 Stable (0) a) Minimum b) Maximum c) Best single value Based mainly on expert opinion with very limited data
http://map.mme.hu/maps/map2
1980-2018 Unknown (X)
a) Minimum
b) Maximum
c) Best single value
Insufficient or no data available
http://map.mme.hu/maps/map2
The national common bird monitoring scheme (MMM) has been running since 1999 and the National Bird Atlas programme since 2014. There is no population trend or comprehensive national distribution data from before.

Both the short-term population trend and the trend between 1999-2018 are uncertain which do not allow any assumption for the long-term trend of the breeding distribution, but the short-term trend can be estimated as stable.

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

)
plan (NA)

#### 7. Main pressures and threats

- 7.2 Sources of information
- 7.3 Additional information

#### 8. Main Conservation Measures

- 8.1 Status of measures
- 8.2 Main purpose of the measures taken
- 8.3 Location of the measures
- 8.4 Response to the measures
- 8.6 Additional information

#### 9. Natura 2000 (SPAs) coverage

9.1 Population size inside the Natura 2000 (SPA) network

- a) Unit
- b) Minimum
- c) Maximum
- d) Best single value

number of pairs (p)

#### 9.2 Type of estimate

9.3 Population size inside the network Method used

9.4 Short-term trend of population size within the network Direction

9.5 Short-term trend of population size within the network Method used

9.6 Additional information

# A madárvédelmi irányelv 12. cikke alapján készített országjelentés 2019.

