



Report on the status of waterbird populations in the AEWA area for the period 2013-2018

Through Resolution 7.1, the 7th Session of the Meeting of the Parties (MOP7) to AEWA adopted, amongst other things, the format for national reports on the implementation of AEWA for the period 2018-2020 as presented in document AEWA/MOP 7.17.

Document AEWA/MOP 7.17 envisages a module on the status of native and non-native waterbird species, but it was agreed that this module will be developed by the Technical Committee and approved by the Standing Committee in early 2019. The format for reporting on Article 12 of the European Union's Birds Directive (EU BD) for the period 2013-2018 was agreed as the basis for this module, while focusing only on some fields of the EU reporting template, notably those in Annex B, chapters 1-5.

The alignment of the AEWA population status reporting module with the EU BD Article 12 template for 2013-2018 will, on the one hand, allow reporting of all necessary information by the AEWA Contracting Parties needed for the assessment of the status of AEWA populations, and, on the other hand, will require the EU members states that are Contracting Parties to AEWA to report only once their national data for the native species listed in Annex 2 of AEWA, providing that access to the EU BD Article 12 national reports will be granted to the UNEP/AEWA Secretariat. If any EU Member State with overseas territories within the AEWA area has not reported on the AEWA-listed species in those territories, data should be submitted through the AEWA reporting process.

Unlike the EU BD Article 12 template, the AEWA population status reporting module should request similar type of information for non-native waterbird species as for native species. The EU members states will therefore, like all other AEWA Contracting Parties, need to fill out the AEWA population status reporting module with respect to the status of the non-native waterbird species occurring in their territories, including overseas territories within the AEWA area.

In order to be able to use the national data reported by the AEWA Contracting Parties for the 8th edition of the AEWA Conservation Status Report, this reporting module has been set up separately in the CMS Family Online Reporting System and the deadline for submission of the national population status reports has been set by MOP7 at 30 June 2020.

1. GENERAL INFORMATION

Name of reporting Contracting Party

>>> Slovak Republic

Date of entry into force of AEWA in the Contracting Party

>>> 01.07.2001

2. INSTITUTIONAL INFORMATION

Please indicate the Designated National Respondent (DNR) and the other contributors to the Report on the population size and trend of AEWA-listed (native) and non-native waterbird species in the Agreement area for the period 2013-2018.

Name and title of the DNR

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Affiliation (institution, department, organisation)

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Other contributors to this report

Please list the names and affiliations (institution, organisation) of the other contributors to this report

Please list the names and affiliations (institution, organisation) of the other contributors to this report

>>> None

3. AEWA-LISTED (NATIVE) WATERBIRD SPECIES

Please report on each species in the drop-down menu. This list contains all AEWA waterbird species that occur in your country. Should you identify any omissions, please contact the UNEP/AEWA Secretariat.

Slovakia

Mute Swan / *Cygnus olor*

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

☒ Breeding numbers estimate is available

Latest breeding numbers estimate

Year or period [Year or period when numbers were last determined]

>>> 2013 - 2018

Population unit

☒ Pairs

Numbers [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	400
Maximum	1000
Best single value	

Type of estimate

☒ Best estimate

Method used for breeding numbers estimate

☒ Based mainly on expert opinion with very limited data

Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special Protection Areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 - 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica 2015

978-80-89802-16-6.

Previous breeding numbers estimate

Please indicate whether a previous estimate of the breeding numbers is available

☒ Previous breeding numbers estimate is available

Year or period

[Year or period when numbers were previously determined]

>>> 2002

Population unit

☒ Pairs

Numbers [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	10
Maximum	400
Best single value	

Type of estimate

☒ Best estimate

Method used for breeding numbers estimate

☒ Complete survey or a statistically robust estimate

Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> DANKO, Š., DAROLOVÁ, A. & KRIŠTÍN, A. 2002 eds.: Rozšírenie vtákov na Slovensku (Birds distribution in Slovakia). VEDA, Bratislava, 688 pp.

ČERNECKÝ, J., DAROLOVÁ, A., FULÍN, M., CHAVKO, J., KARASKA, D., KRIŠTÍN, A., RIDZOŇ, J. (2014).

Conservation status of birds in 2008–2012 in Slovakia. BanskáBystrica: State Nature Conservancy of the Slovak Republic. 790 pp. ISBN-978-80-89310-80-7

http://www.sopsr.sk/natura/dokumenty/art_12_conservation_status_birds_2008_2012.pdf

Changes in the breeding numbers estimates

Has there been a change between the previous and the latest breeding numbers estimate?

☒ Yes

Please clarify the nature of change

[More than one option from the list below is possible]

☒ Due to genuine change

☒ Due to improved knowledge/more accurate data

Please indicate which reason for change is predominant

☒ Due to improved knowledge/more accurate data

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Passage and staging numbers

Does the species migrate through the country?

☒ Yes

Please indicate whether estimate of passage numbers is available

☒ No passage numbers estimate is available

Please indicate whether estimate of staging numbers is available

☒ No staging numbers estimate is available

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Please indicate whether estimate of the non-breeding/wintering numbers is available

☒ No non-breeding/wintering numbers estimate is available

Population trend

Breeding numbers

Please indicate whether:

☒ Short-term and/or long-term breeding numbers trend estimate is available

Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for:

- ☒ Short-term trend
☒ Long-term trend

Short-term breeding numbers trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]

>>> 2007 - 2018

Short-term trend direction

- ☒ Stable

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	
Best single value	

Method used for short-term breeding numbers trend estimate

- ☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Long-term breeding numbers trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]

>>> 1980 - 2018

Long-term trend direction

- ☒ Increasing

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	20
Maximum	80
Best single value	

Method used for long-term breeding numbers trend estimate

- ☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection

areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.
Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019
<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>
Gúgh J., Trnka A., Karaska D., Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica 2015

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Passage and staging numbers

Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

Does the species migrate through the country?

☒ Yes

Is short-term or long-term trend estimate of passage numbers available?

☒ No

Is short-term or long-term trend estimate of staging numbers available?

☒ No

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Does the species occur in the country during the non-breeding/wintering season?

☒ Yes

Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?

☒ No

Breeding range size and trend

Does the species occur in the country during the breeding season?

☒ Yes

Is range size and/or short-term and/or long-term range trend estimate available?

☒ Yes

Please indicate whether estimate of the breeding range size and short-term (last 12 years) and/or long-term (since ca. 1980) range trend is available

The following estimates are available:

☒ Short-term trend of the range

☒ Long-term trend of the range

Short-term breeding range trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]

>>> 2007-2018

Short-term trend direction

☒ Stable

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	
Best single value	

Method used for short-term range trend estimate

☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019
<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Long-term breeding range trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]

>>> 1980-2018

Long-term trend direction

☒ Increasing

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	30
Maximum	70
Best single value	

Method used for long-term range trend estimate

☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019
<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Whooper Swan / Cygnus cygnus

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

☒ The species does not breed in the country

Passage and staging numbers

Does the species migrate through the country?☒ Yes**Please indicate whether estimate of passage numbers is available**☒ No passage numbers estimate is available**Please indicate whether estimate of staging numbers is available**☒ No staging numbers estimate is available**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Please indicate whether estimate of the non-breeding/wintering numbers is available☒ Non-breeding/wintering numbers estimate is available**Latest non-breeding/wintering numbers estimate****Year or period** [Year or period when numbers were last determined]

>>> 2014-2017

Numbers [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	7
Maximum	15
Best single value	

Type of estimate☒ Best estimate**Method used for non-breeding/wintering numbers estimate**☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Baláž, M., Ridzoň, J., Topercer, J., Karaska, D., Repel, M. & Jureček, R. (2020): Report on winter waterbird census in Slovakia in the winters 2013/14 - 2016/17. SOS/BirdLife Slovensko, Bratislava, 164 pp.
http://vtaky.sk/media/file/ZSVV/Sprava_ZSV_2013_17_web.pdf

Previous non-breeding/wintering numbers estimate**Please indicate whether a previous estimate of the non-breeding/wintering numbers is available**☒ Previous non-breeding/wintering numbers estimate is available**Year or period** [Year or period when numbers were previously determined]

>>> 2009-2010

Numbers [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	11
Maximum	20
Best single value	

Type of estimate

☒ Best estimate

Method used for non-breeding/wintering numbers estimate

☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Slabeyová, K., Ridzoň, J., Karaska, D., Topercer, J. & Darolová, A. 2011: Report on winter waterbird census in Slovakia in the season 2009/10. SOS/BirdLife Slovensko, Bratislava, 160 pp.
http://vtaky.sk/media/file/Sprava_ZSV_2009_10.pdf

Changes in the non-breeding/wintering numbers estimates

Has there been a change between the previous and the latest non-breeding/wintering numbers estimate?

☒ No

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> The species occurs in Slovakia occasionally and in low numbers.

Population trend

Breeding numbers

Please indicate whether:

☒ The species does not breed in the country

Passage and staging numbers

Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

Does the species migrate through the country?

☒ Yes

Is short-term or long-term trend estimate of passage numbers available?

☒ No

Is short-term or long-term trend estimate of staging numbers available?

☒ No

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Does the species occur in the country during the non-breeding/wintering season?

☒ Yes

Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?

☒ No

Breeding range size and trend

Does the species occur in the country during the breeding season?

☒ No

Tundra Swan / *Cygnus columbianus*

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

☒ The species does not breed in the country

Passage and staging numbers

Does the species migrate through the country?

☒ Yes

Please indicate whether estimate of passage numbers is available

☒ No passage numbers estimate is available

Please indicate whether estimate of staging numbers is available

☒ No staging numbers estimate is available

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Please indicate whether estimate of the non-breeding/wintering numbers is available

☒ The species does not occur in the country during the non-breeding/winter season

Population trend

Breeding numbers

Please indicate whether:

☒ The species does not breed in the country

Passage and staging numbers

Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

Does the species migrate through the country?

☒ Yes

Is short-term or long-term trend estimate of passage numbers available?

☒ No

Is short-term or long-term trend estimate of staging numbers available?

☒ No

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Does the species occur in the country during the non-breeding/wintering season?

☒ No

Breeding range size and trend

Does the species occur in the country during the breeding season?

☒ No

Greylag Goose / Anser anser

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

☒ Breeding numbers estimate is available

Latest breeding numbers estimate

Year or period [Year or period when numbers were last determined]

>>> 2013 - 2018

Population unit

☒ Pairs

Numbers [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	50
Maximum	150
Best single value	

Type of estimate

☒ Best estimate

Method used for breeding numbers estimate

☒ Based mainly on expert opinion with very limited data

Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 - 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D., Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica 2015

Previous breeding numbers estimate

Please indicate whether a previous estimate of the breeding numbers is available

☒ Previous breeding numbers estimate is available

Year or period

[Year or period when numbers were previously determined]

>>> 2002

Population unit

☒ Pairs

Numbers [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	15
Maximum	80
Best single value	

Type of estimate

☒ Best estimate

Method used for breeding numbers estimate

☒ Based mainly on expert opinion with very limited data

Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> ČERNECKÝ, J., DAROLOVÁ, A., FULÍN, M., CHAVKO, J., KARASKA, D., KRIŠTÍN, A. & RIDZOŇ, J. (2014). Conservation status of birds in 2008–2012 in Slovakia. Banská Bystrica: State Nature Conservancy of the Slovak Republic. 790 pp. ISBN-978-80-89310-80-7
http://www.sopsr.sk/natura/dokumenty/art_12_conservation_status_birds_2008_2012.pdf
DANKO, Š., DAROLOVÁ, A. & KRIŠTÍN, A. 2002 eds.: Rozšírenie vtákov na Slovensku (Birds distribution in Slovakia). VEDA, Bratislava, 688 pp.

Changes in the breeding numbers estimates

Has there been a change between the previous and the latest breeding numbers estimate?

☒ Yes

Please clarify the nature of change

[More than one option from the list below is possible]

☒ Due to genuine change

☒ Due to improved knowledge/more accurate data

Please indicate which reason for change is predominant

☒ Due to improved knowledge/more accurate data

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Passage and staging numbers

Does the species migrate through the country?

☒ Yes

Please indicate whether estimate of passage numbers is available

☒ No passage numbers estimate is available

Please indicate whether estimate of staging numbers is available

☒ No staging numbers estimate is available

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Please indicate whether estimate of the non-breeding/wintering numbers is available

☒ Non-breeding/wintering numbers estimate is available

Latest non-breeding/wintering numbers estimate

Year or period [Year or period when numbers were last determined]

>>> 2013 - 2018

Numbers [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	1000
Maximum	8000

Best single value	
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Type of estimate

☒ Multi-year mean

Method used for non-breeding/wintering numbers estimate

☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Previous non-breeding/wintering numbers estimate

Please indicate whether a previous estimate of the non-breeding/wintering numbers is available

☒ Previous non-breeding/wintering numbers estimate is available

Year or period [Year or period when numbers were previously determined]

>>> 2011

Numbers [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	2100
Maximum	2500
Best single value	

Type of estimate

☒ Multi-year mean

Method used for non-breeding/wintering numbers estimate

☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> ČERNECKÝ, J., DAROLOVÁ, A., FULÍN, M., CHAVKO, J., KARASKA, D., KRIŠTÍN, A. & RIDZOŇ, J. (2014).

Conservation status of birds in 2008–2012 in Slovakia. BanskáBystrica. State Nature Conservancy of the Slovak Republic. 790 pp.

ISBN-978-80-89310-80-7

http://www.sopsr.sk/natura/dokumenty/art_12_conservation_status_birds_2008_2012.pdf

Slabeyová, K., Ridzoň, J., Karaska, D., Topercer, J. & Darolová, A. 2011: Report on winter waterbird census in Slovakia in the season 2009/10. SOS/BirdLife Slovensko, Bratislava, 160 pp.

http://vtaky.sk/media/file/Sprava_ZSV_2009_10.pdf

Changes in the non-breeding/wintering numbers estimates

Has there been a change between the previous and the latest non-breeding/wintering numbers estimate?

☒ Yes

Please clarify the nature of change [More than one option from the list below is possible]

☒ Due to genuine change

Please indicate which reason for change is predominant

☒ Due to genuine change

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Population trend

Breeding numbers

Please indicate whether:

☒ Short-term and/or long-term breeding numbers trend estimate is available

Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for:

☒ Short-term trend

☒ Long-term trend

Short-term breeding numbers trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]

>>> 2007 - 2018

Short-term trend direction

☒ Increasing

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	10
Maximum	20
Best single value	

Method used for short-term breeding numbers trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 - 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Long-term breeding numbers trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]

>>> 1980 - 2018

Long-term trend direction

☒ Increasing

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	100
Maximum	300
Best single value	

Method used for long-term breeding numbers trend estimate

☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

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Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Passage and staging numbers

Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

Does the species migrate through the country?

☒ Yes

Is short-term or long-term trend estimate of passage numbers available?

☒ No

Is short-term or long-term trend estimate of staging numbers available?

☒ No

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Does the species occur in the country during the non-breeding/wintering season?

☒ Yes

Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?

☒ Yes

Please indicate whether estimate of the non-breeding/wintering numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Non-breeding/wintering numbers trend estimate is available for:

☒ Short-term trend

☒ Long-term trend

Short-term non-breeding/wintering numbers trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]

>>> 2007 - 2018

Short-term trend direction

☒ Increasing

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	0
Maximum	100
Best single value	

Method used for short-term non-breeding/wintering numbers trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

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Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Long-term non-breeding/wintering numbers trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]

>>> 1980 - 2018

Long-term trend direction

☒ Stable

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	
Best single value	

Method used for long-term non-breeding/wintering numbers trend estimate

☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

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Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Breeding range size and trend

Does the species occur in the country during the breeding season?

☒ Yes

Is range size and/or short-term and/or long-term range trend estimate available?

☒ Yes

Please indicate whether estimate of the breeding range size and short-term (last 12 years) and/or long-term (since ca. 1980) range trend is available

The following estimates are available:

☒ Short-term trend of the range

☒ Long-term trend of the range

Short-term breeding range trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]

>>> 2007-2018

Short-term trend direction

☒ Increasing

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	10
Maximum	20
Best single value	

Method used for short-term range trend estimate

☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Long-term breeding range trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]

>>> 1980-2018

Long-term trend direction

☒ Increasing

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	150
Maximum	300

Best single value	
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Method used for long-term range trend estimate

☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Bean Goose / *Anser fabalis*

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

☒ The species does not breed in the country

Passage and staging numbers

Does the species migrate through the country?

☒ Yes

Please indicate whether estimate of passage numbers is available

☒ No passage numbers estimate is available

Please indicate whether estimate of staging numbers is available

☒ No staging numbers estimate is available

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Please indicate whether estimate of the non-breeding/wintering numbers is available

☒ Non-breeding/wintering numbers estimate is available

Latest non-breeding/wintering numbers estimate

Year or period [Year or period when numbers were last determined]

>>> 2013 - 2018

Numbers [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	500
Maximum	1500
Best single value	

Type of estimate

☒ Multi-year mean

Method used for non-breeding/wintering numbers estimate

☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

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Previous non-breeding/wintering numbers estimate

Please indicate whether a previous estimate of the non-breeding/wintering numbers is available

☒ Previous non-breeding/wintering numbers estimate is available

Year or period [Year or period when numbers were previously determined]

>>> 2011

Numbers [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	1300
Maximum	1900
Best single value	

Type of estimate

☒ Multi-year mean

Method used for non-breeding/wintering numbers estimate

☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Slabeyová, K., Ridzoň, J., Karaska, D., Topercer, J. & Darolová, A. 2011: Report on winter waterbird census in Slovakia in the season 2009/10. SOS/BirdLife Slovensko, Bratislava, 160 pp.

http://vtaky.sk/media/file/Sprava_ZSV_2009_10.pdf

Conservation status of birds in 2013 - 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Changes in the non-breeding/wintering numbers estimates

Has there been a change between the previous and the latest non-breeding/wintering numbers estimate?

☒ Yes

Please clarify the nature of change [More than one option from the list below is possible]

☒ Due to genuine change

Please indicate which reason for change is predominant

☒ Due to genuine change

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> Conservation status of birds in 2013 - 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Population trend

Breeding numbers

Please indicate whether:

☒ The species does not breed in the country

Passage and staging numbers

Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

Does the species migrate through the country?

☒ Yes

Is short-term or long-term trend estimate of passage numbers available?

☒ No

Is short-term or long-term trend estimate of staging numbers available?

☒ No

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Does the species occur in the country during the non-breeding/wintering season?

☒ Yes

Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?

☒ Yes

Please indicate whether estimate of the non-breeding/wintering numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Non-breeding/wintering numbers trend estimate is available for:

☒ Short-term trend

☒ Long-term trend

Short-term non-breeding/wintering numbers trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]

>>> 2007 - 2018

Short-term trend direction

☒ Decreasing

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	-60
Maximum	-20
Best single value	

Method used for short-term non-breeding/wintering numbers trend estimate

☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Long-term non-breeding/wintering numbers trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]

>>> 1980 - 2018

Long-term trend direction

☒ Decreasing

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	-70
Maximum	-40
Best single value	

Method used for long-term non-breeding/wintering numbers trend estimate

☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Breeding range size and trend

Does the species occur in the country during the breeding season?

☒ No

Greater White-fronted Goose / *Anser albifrons*

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

☒ The species does not breed in the country

Passage and staging numbers

Does the species migrate through the country?

☒ Yes

Please indicate whether estimate of passage numbers is available

☒ No passage numbers estimate is available

Please indicate whether estimate of staging numbers is available

☒ No staging numbers estimate is available

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Please indicate whether estimate of the non-breeding/wintering numbers is available

☒ Non-breeding/wintering numbers estimate is available

Latest non-breeding/wintering numbers estimate

Year or period [Year or period when numbers were last determined]

>>> 2013 - 2018

Numbers [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	2000
Maximum	15000
Best single value	

Type of estimate

☒ Multi-year mean

Method used for non-breeding/wintering numbers estimate

☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

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Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Previous non-breeding/wintering numbers estimate

Please indicate whether a previous estimate of the non-breeding/wintering numbers is available

☒ Previous non-breeding/wintering numbers estimate is available

Year or period [Year or period when numbers were previously determined]

>>> 2011

Numbers [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	3700
Maximum	4600

Best single value	
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Type of estimate☒ Multi-year mean**Method used for non-breeding/wintering numbers estimate**☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Slabeyová, K., Ridzoň, J., Karaska, D., Topercer, J. & Darolová, A. 2011: Report on winter waterbird census in Slovakia in the season 2009/10. SOS/BirdLife Slovensko, Bratislava, 160 pp.
http://vtaky.sk/media/file/Sprava_ZSV_2009_10.pdf

Changes in the non-breeding/wintering numbers estimates

Has there been a change between the previous and the latest non-breeding/wintering numbers estimate?

☒ Yes

Please clarify the nature of change [More than one option from the list below is possible]

☒ Due to genuine change☒ Due to improved knowledge/more accurate data

Please indicate which reason for change is predominant

☒ Due to genuine change**Additional information (optional)**

Please provide any additional or complementary information to the data provided above in this section, if available

>>> Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019
<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Population trend**Breeding numbers**

Please indicate whether:

☒ The species does not breed in the country**Passage and staging numbers**

Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

Does the species migrate through the country?

☒ Yes

Is short-term or long-term trend estimate of passage numbers available?

☒ No

Is short-term or long-term trend estimate of staging numbers available?

☒ No**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas]

where birds pass through or stop-over at during non-breeding season movements]

Does the species occur in the country during the non-breeding/wintering season?

☒ Yes

Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?

☒ Yes

Please indicate whether estimate of the non-breeding/wintering numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Non-breeding/wintering numbers trend estimate is available for:

☒ Short-term trend

☒ Long-term trend

Short-term non-breeding/wintering numbers trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]

>>> 2007 - 2018

Short-term trend direction

☒ Increasing

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	10
Maximum	20
Best single value	

Method used for short-term non-breeding/wintering numbers trend estimate

☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

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Long-term non-breeding/wintering numbers trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]

>>> 1980 - 2018

Long-term trend direction

☒ Increasing

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	75
Maximum	100

Best single value	
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Method used for long-term non-breeding/wintering numbers trend estimate

☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

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Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Breeding range size and trend

Does the species occur in the country during the breeding season?

☒ No

Lesser White-fronted Goose / *Anser erythropus*

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

☒ The species does not breed in the country

Passage and staging numbers

Does the species migrate through the country?

☒ Yes

Please indicate whether estimate of passage numbers is available

☒ No passage numbers estimate is available

Please indicate whether estimate of staging numbers is available

☒ No staging numbers estimate is available

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Please indicate whether estimate of the non-breeding/wintering numbers is available

☒ Non-breeding/wintering numbers estimate is available

Latest non-breeding/wintering numbers estimate

Year or period [Year or period when numbers were last determined]

>>> 2013 - 2018

Numbers [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	0

Maximum	5
Best single value	

Type of estimate

☒ Best estimate

Method used for non-breeding/wintering numbers estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

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<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Previous non-breeding/wintering numbers estimate

Please indicate whether a previous estimate of the non-breeding/wintering numbers is available

☒ Previous non-breeding/wintering numbers estimate is available

Year or period [Year or period when numbers were previously determined]

>>> 2002

Numbers [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	0
Maximum	15
Best single value	

Type of estimate

☒ Best estimate

Method used for non-breeding/wintering numbers estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> ČERNECKÝ, J., DAROLOVÁ, A., FULÍN, M., CHAVKO, J., KARASKA, D., KRIŠTÍN, A. & RIDZOŇ, J. (2014).

Conservation status of birds in 2008–2012 in Slovakia. Banská Bystrica: State Nature Conservancy of the Slovak Republic. 790 pp. ISBN-978-80-89310-80-7

http://www.sopsr.sk/natura/dokumenty/art_12_conservation_status_birds_2008_2012.pdf

DANKO, Š., DAROLOVÁ, A. & KRIŠTÍN, A. eds. 2002. Rozšírenie vtákov na Slovensku (Birds distribution in Slovakia). VEDA, Bratislava, 688 pp.

Changes in the non-breeding/wintering numbers estimates

Has there been a change between the previous and the latest non-breeding/wintering numbers estimate?

☒ No

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Population trend

Breeding numbers

Please indicate whether:

☒ The species does not breed in the country

Passage and staging numbers

Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

Does the species migrate through the country?

☒ Yes

Is short-term or long-term trend estimate of passage numbers available?

☒ No

Is short-term or long-term trend estimate of staging numbers available?

☒ No

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Does the species occur in the country during the non-breeding/wintering season?

☒ Yes

Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?

☒ Yes

Please indicate whether estimate of the non-breeding/wintering numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Non-breeding/wintering numbers trend estimate is available for:

☒ Short-term trend

☒ Long-term trend

Short-term non-breeding/wintering numbers trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]

>>> 2007 - 2018

Short-term trend direction

☒ Stable

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	
Best single value	

Method used for short-term non-breeding/wintering numbers trend estimate

☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Long-term non-breeding/wintering numbers trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]

>>> 1980 - 2018

Long-term trend direction

☒ Stable

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	
Best single value	

Method used for long-term non-breeding/wintering numbers trend estimate

☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Breeding range size and trend

Does the species occur in the country during the breeding season?

☒ No

Long-tailed Duck / *Clangula hyemalis*

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

☒ The species does not breed in the country

Passage and staging numbers

Does the species migrate through the country?

☒ Yes

Please indicate whether estimate of passage numbers is available

☒ No passage numbers estimate is available

Please indicate whether estimate of staging numbers is available

☒ No staging numbers estimate is available

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Please indicate whether estimate of the non-breeding/wintering numbers is available

☒ No non-breeding/wintering numbers estimate is available

Population trend

Breeding numbers

Please indicate whether:

☒ The species does not breed in the country

Passage and staging numbers

Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

Does the species migrate through the country?

☒ Yes

Is short-term or long-term trend estimate of passage numbers available?

☒ No

Is short-term or long-term trend estimate of staging numbers available?

☒ No

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Does the species occur in the country during the non-breeding/wintering season?

☒ Yes

Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?

☒ No

Breeding range size and trend

Does the species occur in the country during the breeding season?

☒ No

Common Scoter / *Melanitta nigra*

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

☒ The species does not breed in the country

Passage and staging numbers

Does the species migrate through the country?

☒ Yes

Please indicate whether estimate of passage numbers is available

☒ No passage numbers estimate is available

Please indicate whether estimate of staging numbers is available

☒ No staging numbers estimate is available

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Please indicate whether estimate of the non-breeding/wintering numbers is available

☒ No non-breeding/wintering numbers estimate is available

Population trend

Breeding numbers

Please indicate whether:

☒ The species does not breed in the country

Passage and staging numbers

Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

Does the species migrate through the country?

☒ Yes

Is short-term or long-term trend estimate of passage numbers available?

☒ No

Is short-term or long-term trend estimate of staging numbers available?

☒ No

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Does the species occur in the country during the non-breeding/wintering season?

☒ Yes

Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?

☒ No

Breeding range size and trend

Does the species occur in the country during the breeding season?

☒ No

Common Goldeneye / Bucephala clangula

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

☒ The species does not breed in the country

Passage and staging numbers

Does the species migrate through the country?

☒ Yes

Please indicate whether estimate of passage numbers is available

☒ Passage numbers estimate is available [Passage numbers are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

Latest passage numbers estimate

Year or period

[Year or period when numbers were last determined]

>>> 2013 - 2018

Passage numbers

[Individuals. Raw numbers, i.e. not rounded. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	500
Maximum	1000
Best single value	

Type of estimate

☒ Best estimate

Method used for passage numbers estimate

☒ Based mainly on expert opinion with very limited data

Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 - 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Previous passage numbers estimate

Please indicate whether a previous estimate of passage numbers is available

☒ No previous passage numbers estimate is available

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Please indicate whether estimate of staging numbers is available

☒ No staging numbers estimate is available

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Please indicate whether estimate of the non-breeding/wintering numbers is available

☒ Non-breeding/wintering numbers estimate is available

Latest non-breeding/wintering numbers estimate

Year or period [Year or period when numbers were last determined]

>>> 2013 - 2018

Numbers [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	4000
Maximum	8000
Best single value	

Type of estimate

☒ Multi-year mean

Method used for non-breeding/wintering numbers estimate

☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 - 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Previous non-breeding/wintering numbers estimate

Please indicate whether a previous estimate of the non-breeding/wintering numbers is available

☒ Previous non-breeding/wintering numbers estimate is available

Year or period [Year or period when numbers were previously determined]

>>> 2010

Numbers [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	7900
Maximum	8200
Best single value	

Type of estimate

☒ Multi-year mean

Method used for non-breeding/wintering numbers estimate

☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> ČERNECKÝ, J., DAROLOVÁ, A., FULÍN, M., CHAVKO, J., KARASKA, D., KRIŠTÍN, A. & RIDZOŇ, J. (2014). Conservation status of birds in 2008–2012 in Slovakia. Banská Bystrica: State Nature Conservancy of the Slovak Republic. 790 pp. ISBN-978-80-89310-80-7
http://www.sopsr.sk/natura/dokumenty/art_12_conservation_status_birds_2008_2012.pdf

Changes in the non-breeding/wintering numbers estimates

Has there been a change between the previous and the latest non-breeding/wintering numbers estimate?

☒ Yes

Please clarify the nature of change [More than one option from the list below is possible]

☒ Due to genuine change

Please indicate which reason for change is predominant

☒ Due to genuine change

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Population trend

Breeding numbers

Please indicate whether:

☒ The species does not breed in the country

Passage and staging numbers

Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

Does the species migrate through the country?

☒ Yes

Is short-term or long-term trend estimate of passage numbers available?

☒ No

Is short-term or long-term trend estimate of staging numbers available?

☒ No

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Does the species occur in the country during the non-breeding/wintering season?

☒ Yes

Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?

☒ Yes

Please indicate whether estimate of the non-breeding/wintering numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Non-breeding/wintering numbers trend estimate is available for:

- ☒ Short-term trend
☒ Long-term trend

Short-term non-breeding/wintering numbers trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]
 >>> 2007 - 2018

Short-term trend direction

- ☒ Decreasing

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	-70
Maximum	-40
Best single value	

Method used for short-term non-breeding/wintering numbers trend estimate

- ☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 - 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Long-term non-breeding/wintering numbers trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]

>>> 1980 - 2018

Long-term trend direction

- ☒ Increasing

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	200
Maximum	400
Best single value	

Method used for long-term non-breeding/wintering numbers trend estimate

- ☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 - 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Breeding range size and trend

Does the species occur in the country during the breeding season?

☒ No

Smew / Mergellus albellus

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

☒ The species does not breed in the country

Passage and staging numbers

Does the species migrate through the country?

☒ Yes

Please indicate whether estimate of passage numbers is available

☒ No passage numbers estimate is available

Please indicate whether estimate of staging numbers is available

☒ No staging numbers estimate is available

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Please indicate whether estimate of the non-breeding/wintering numbers is available

☒ Non-breeding/wintering numbers estimate is available

Latest non-breeding/wintering numbers estimate

Year or period [Year or period when numbers were last determined]

>>> 2013 - 2018

Numbers [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	100
Maximum	500
Best single value	

Type of estimate

☒ Best estimate

Method used for non-breeding/wintering numbers estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.
Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019
<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>
Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Previous non-breeding/wintering numbers estimate

Please indicate whether a previous estimate of the non-breeding/wintering numbers is available

☒ No previous non-breeding/wintering numbers estimate is available

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Population trend

Breeding numbers

Please indicate whether:

☒ The species does not breed in the country

Passage and staging numbers

Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

Does the species migrate through the country?

☒ Yes

Is short-term or long-term trend estimate of passage numbers available?

☒ No

Is short-term or long-term trend estimate of staging numbers available?

☒ No

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Does the species occur in the country during the non-breeding/wintering season?

☒ Yes

Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?

☒ Yes

Please indicate whether estimate of the non-breeding/wintering numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Non-breeding/wintering numbers trend estimate is available for:

☒ Short-term trend

☒ Long-term trend

Short-term non-breeding/wintering numbers trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]
>>> 2007 - 2018

Short-term trend direction

☒ Stable

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	
Best single value	

Method used for short-term non-breeding/wintering numbers trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 - 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Long-term non-breeding/wintering numbers trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]

>>> 1980 - 2018

Long-term trend direction

☒ Stable

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	
Best single value	

Method used for long-term non-breeding/wintering numbers trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 - 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Breeding range size and trend

Does the species occur in the country during the breeding season?

☒ No

Goosander / Mergus merganser

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

☒ Breeding numbers estimate is available

Latest breeding numbers estimate

Year or period [Year or period when numbers were last determined]

>>> 2013 - 2018

Population unit

☒ Pairs

Numbers [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	20
Maximum	50
Best single value	

Type of estimate

☒ Best estimate

Method used for breeding numbers estimate

☒ Based mainly on expert opinion with very limited data

Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D., Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica 2015

Previous breeding numbers estimate

Please indicate whether a previous estimate of the breeding numbers is available

☒ Previous breeding numbers estimate is available

Year or period

[Year or period when numbers were previously determined]

>>> 2000-2012

Population unit

☒ Pairs

Numbers [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value.

In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	0
Maximum	3
Best single value	

Type of estimate

☒ Best estimate

Method used for breeding numbers estimate

☒ Based mainly on extrapolation from a limited amount of data

Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> ČERNECKÝ, J., DAROLOVÁ, A., FULÍN, M., CHAVKO, J., KARASKA, D., KRISTÍN, A. & RIDZON, J. (2014). Conservation status of birds in 2008–2012 in Slovakia. BanskáBystrica: State Nature Conservancy of the Slovak Republic. 790 pp. ISBN-978-80-89310-80-7
http://www.sopssr.sk/natura/dokumenty/art_12_conservation_status_birds_2008_2012.pdf

Changes in the breeding numbers estimates

Has there been a change between the previous and the latest breeding numbers estimate?

☒ Yes

Please clarify the nature of change

[More than one option from the list below is possible]

☒ Due to genuine change

☒ Due to improved knowledge/more accurate data

Please indicate which reason for change is predominant

☒ Due to genuine change

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Passage and staging numbers

Does the species migrate through the country?

☒ Yes

Please indicate whether estimate of passage numbers is available

☒ No passage numbers estimate is available

Please indicate whether estimate of staging numbers is available

☒ No staging numbers estimate is available

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Please indicate whether estimate of the non-breeding/wintering numbers is available

☒ Non-breeding/wintering numbers estimate is available

Latest non-breeding/wintering numbers estimate

Year or period [Year or period when numbers were last determined]

>>> 2013 - 2018

Numbers [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum)

and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	500
Maximum	800
Best single value	

Type of estimate

☒ Best estimate

Method used for non-breeding/wintering numbers estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Previous non-breeding/wintering numbers estimate

Please indicate whether a previous estimate of the non-breeding/wintering numbers is available

☒ Previous non-breeding/wintering numbers estimate is available

Year or period [Year or period when numbers were previously determined]

>>> 2011

Numbers [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	1180
Maximum	1270
Best single value	

Type of estimate

☒ Multi-year mean

Method used for non-breeding/wintering numbers estimate

☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> ČERNECKÝ, J., DAROLOVÁ, A., FULÍN, M., CHAVKO, J., KARASKA, D., KRIŠTÍN, A. & RIDZOŇ, J. (2014).

Conservation status of birds in 2008–2012 in Slovakia. Banská Bystrica: State Nature Conservancy of the Slovak Republic. 790 pp. ISBN-978-80-89310-80-7

http://www.sopsr.sk/natura/dokumenty/art_12_conservation_status_birds_2008_2012.pdf

Changes in the non-breeding/wintering numbers estimates

Has there been a change between the previous and the latest non-breeding/wintering numbers estimate?

☒ Yes

Please clarify the nature of change [More than one option from the list below is possible]

☒ Due to genuine change

Please indicate which reason for change is predominant

☒ Due to genuine change

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Population trend

Breeding numbers

Please indicate whether:

☒ Short-term and/or long-term breeding numbers trend estimate is available

Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for:

☒ Short-term trend

☒ Long-term trend

Short-term breeding numbers trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]

>>> 2007 - 2018

Short-term trend direction

☒ Increasing

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	50
Maximum	100
Best single value	

Method used for short-term breeding numbers trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 - 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Long-term breeding numbers trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]

>>> 1980 - 2018

Long-term trend direction

☒ Increasing

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	0
Maximum	100
Best single value	

Method used for long-term breeding numbers trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Passage and staging numbers

Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

Does the species migrate through the country?

☒ Yes

Is short-term or long-term trend estimate of passage numbers available?

☒ No

Is short-term or long-term trend estimate of staging numbers available?

☒ No

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Does the species occur in the country during the non-breeding/wintering season?

☒ Yes

Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?

☒ Yes

Please indicate whether estimate of the non-breeding/wintering numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Non-breeding/wintering numbers trend estimate is available for:

- ☒ Short-term trend
- ☒ Long-term trend

Short-term non-breeding/wintering numbers trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]
 >>> 2007 - 2018

Short-term trend direction

- ☒ Increasing

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	75
Maximum	80
Best single value	

Method used for short-term non-breeding/wintering numbers trend estimate

- ☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 - 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D., Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica 2015

Long-term non-breeding/wintering numbers trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]

>>> 1980 - 2018

Long-term trend direction

- ☒ Increasing

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	100
Maximum	300
Best single value	

Method used for long-term non-breeding/wintering numbers trend estimate

- ☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 - 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Breeding range size and trend

Does the species occur in the country during the breeding season?

☒ Yes

Is range size and/or short-term and/or long-term range trend estimate available?

☒ Yes

Please indicate whether estimate of the breeding range size and short-term (last 12 years) and/or long-term (since ca. 1980) range trend is available

The following estimates are available:

☒ Short-term trend of the range

☒ Long-term trend of the range

Short-term breeding range trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]

>>> 2007-2018

Short-term trend direction

☒ Increasing

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	50
Maximum	100
Best single value	

Method used for short-term range trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Long-term breeding range trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]

>>> 1980-2018

Long-term trend direction

☒ Increasing

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	0
Maximum	100
Best single value	

Method used for long-term range trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Red-breasted Merganser / *Mergus serrator*

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

☒ The species does not breed in the country

Passage and staging numbers

Does the species migrate through the country?

☒ Yes

Please indicate whether estimate of passage numbers is available

☒ No passage numbers estimate is available

Please indicate whether estimate of staging numbers is available

☒ No staging numbers estimate is available

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Please indicate whether estimate of the non-breeding/wintering numbers is available

☒ Non-breeding/wintering numbers estimate is available

Latest non-breeding/wintering numbers estimate

Year or period [Year or period when numbers were last determined]

>>> 2013-2017

Numbers [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	9
Maximum	20
Best single value	

Type of estimate

☒ Best estimate

Method used for non-breeding/wintering numbers estimate

☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Baláž, M., Ridzoň, J., Topercer, J., Karaska, D., Repel, M. & Jureček, R. (2020): Report on winter waterbird census in Slovakia in the winters 2013/14 - 2016/17. SOS/BirdLife Slovensko, Bratislava, 164 pp.
http://vtaky.sk/media/file/ZSVV/Sprava_ZSV_2013_17_web.pdf

Previous non-breeding/wintering numbers estimate

Please indicate whether a previous estimate of the non-breeding/wintering numbers is available

☒ Previous non-breeding/wintering numbers estimate is available

Year or period [Year or period when numbers were previously determined]

>>> 2011-2012

Numbers [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	3
Maximum	10
Best single value	

Type of estimate

☒ Best estimate

Method used for non-breeding/wintering numbers estimate

☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Slabeyová, K., Ridzoň, J., Karaska, D., Topercer, J. & Darolová, A. 2014: Report on winter waterbird census in Slovakia in the season 2011/2012. SOS/BirdLife Slovensko, Bratislava, 160 pp.
http://vtaky.sk/media/file/ZSVV/Sprava_ZSV_2011_12_web.pdf
Slabeyová, K., Ridzoň, J., Karaska, D., Topercer, J. & Darolová, A. 2011: Report on winter waterbird census in Slovakia in the season 2009/10. SOS/BirdLife Slovensko, Bratislava, 160 pp.
http://vtaky.sk/media/file/Sprava_ZSV_2009_10.pdf

Changes in the non-breeding/wintering numbers estimates

Has there been a change between the previous and the latest non-breeding/wintering numbers estimate?

☒ No

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Population trend

Breeding numbers

Please indicate whether:

☒ The species does not breed in the country

Passage and staging numbers

Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

Does the species migrate through the country?

☒ Yes

Is short-term or long-term trend estimate of passage numbers available?

☒ No

Is short-term or long-term trend estimate of staging numbers available?

☒ No

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Does the species occur in the country during the non-breeding/wintering season?

☒ Yes

Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?

☒ No

Breeding range size and trend

Does the species occur in the country during the breeding season?

☒ No

Common Shelduck / *Tadorna tadorna*

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

☒ Breeding numbers estimate is available

Latest breeding numbers estimate

Year or period [Year or period when numbers were last determined]

>>> 2013 - 2018

Population unit

☒ Pairs

Numbers [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	0
Maximum	2
Best single value	

Type of estimate

☒ Best estimate

Method used for breeding numbers estimate

☒ Based mainly on expert opinion with very limited data

Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Previous breeding numbers estimate

Please indicate whether a previous estimate of the breeding numbers is available

☒ Previous breeding numbers estimate is available

Year or period

[Year or period when numbers were previously determined]

>>> 2002

Population unit

☒ Pairs

Numbers [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	0
Maximum	2
Best single value	

Type of estimate

☒ Best estimate

Method used for breeding numbers estimate

☒ Based mainly on extrapolation from a limited amount of data

Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> ČERNECKÝ, J., DAROLOVÁ, A., FULÍN, M., CHAVKO, J., KARASKA, D., KRIŠTÍN, A. & RIDZOŇ, J. (2014).

Conservation status of birds in 2008–2012 in Slovakia. Banská Bystrica: State Nature Conservancy of the Slovak Republic. 790 pp. ISBN-978-80-89310-80-7

http://www.sopsr.sk/natura/dokumenty/art_12_conservation_status_birds_2008_2012.pdf

Prokop D. & Svetlík J. 2006: Prvé zdokumentované hniezdenie húsky pestrej (Tadorna tadorna) na Slovensku. Tichodroma 18: 56-57.

http://www.tichodroma.sk/pdfs/18/Tichodroma_18.56-57.pdf

DANKO, Š., DAROLOVÁ, A. & KRIŠTÍN, A. eds. 2002.: Rozšírenie vtákov na Slovensku (Birds distribution in Slovakia). VEDA, Bratislava, 688 pp.

Changes in the breeding numbers estimates

Has there been a change between the previous and the latest breeding numbers estimate?

☒ No

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Passage and staging numbers

Does the species migrate through the country?☒ Yes**Please indicate whether estimate of passage numbers is available**☒ No passage numbers estimate is available**Please indicate whether estimate of staging numbers is available**☒ No staging numbers estimate is available**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Please indicate whether estimate of the non-breeding/wintering numbers is available☒ Non-breeding/wintering numbers estimate is available**Latest non-breeding/wintering numbers estimate****Year or period** [Year or period when numbers were last determined]

>>> 2013-2017

Numbers [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	3
Maximum	5
Best single value	

Type of estimate☒ Best estimate**Method used for non-breeding/wintering numbers estimate**☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Baláž, M., Ridzoň, J., Topercer, J., Karaska, D., Repel, M. & Jureček, R. (2020): Report on winter waterbird census in Slovakia in the winters 2013/14 - 2016/17. SOS/BirdLife Slovensko, Bratislava, 164 pp.
http://vtaky.sk/media/file/ZSVV/Sprava_ZSV_2013_17_web.pdf

Previous non-breeding/wintering numbers estimate

Please indicate whether a previous estimate of the non-breeding/wintering numbers is available

☒ No previous non-breeding/wintering numbers estimate is available**Additional information (optional)**

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Population trend**Breeding numbers**

Please indicate whether:

☒ Short-term and/or long-term breeding numbers trend estimate is available

Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for:

- ☒ Short-term trend
- ☒ Long-term trend

Short-term breeding numbers trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]
 >>> 2007 - 2018

Short-term trend direction

- ☒ Unknown

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	
Best single value	

Method used for short-term breeding numbers trend estimate

- ☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 - 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D., Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Long-term breeding numbers trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]
 >>> 1980 - 2018

Long-term trend direction

- ☒ Unknown

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	
Best single value	

Method used for long-term breeding numbers trend estimate

- ☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 - 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Passage and staging numbers

Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

Does the species migrate through the country?

☒ Yes

Is short-term or long-term trend estimate of passage numbers available?

☒ No

Is short-term or long-term trend estimate of staging numbers available?

☒ No

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Does the species occur in the country during the non-breeding/wintering season?

☒ Yes

Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?

☒ No

Breeding range size and trend

Does the species occur in the country during the breeding season?

☒ Yes

Is range size and/or short-term and/or long-term range trend estimate available?

☒ Yes

Please indicate whether estimate of the breeding range size and short-term (last 12 years) and/or long-term (since ca. 1980) range trend is available

The following estimates are available:

☒ Short-term trend of the range

☒ Long-term trend of the range

Short-term breeding range trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]

>>> 2007-2018

Short-term trend direction

☒ Unknown

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and

indicate them as such.]

Minimum	
Maximum	
Best single value	

Method used for short-term range trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Long-term breeding range trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]

>>> 1980-2018

Long-term trend direction

☒ Unknown

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	
Best single value	

Method used for long-term range trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Red-crested Pochard / *Netta rufina*

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

☒ Breeding numbers estimate is available

Latest breeding numbers estimate

Year or period [Year or period when numbers were last determined]

>>> 2013 - 2018

Population unit

☒ Pairs

Numbers [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	50
Maximum	150
Best single value	

Type of estimate

☒ Best estimate

Method used for breeding numbers estimate

☒ Based mainly on expert opinion with very limited data

Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Previous breeding numbers estimate

Please indicate whether a previous estimate of the breeding numbers is available

☒ Previous breeding numbers estimate is available

Year or period

[Year or period when numbers were previously determined]

>>> 2002

Population unit

☒ Pairs

Numbers [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	10
Maximum	30
Best single value	

Type of estimate

☒ Best estimate

Method used for breeding numbers estimate

☒ Complete survey or a statistically robust estimate

Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> ČERNECKÝ, J., DAROLOVÁ, A., FULÍN, M., CHAVKO, J., KARASKA, D., KRIŠTÍN, A. & RIDZOŇ, J. (2014).

Conservation status of birds in 2008–2012 in Slovakia. Banská Bystrica: State Nature Conservancy of the Slovak Republic. 790 pp. ISBN-978-80-89310-80-7

http://www.sopsr.sk/natura/dokumenty/art_12_conservation_status_birds_2008_2012.pdf

Changes in the breeding numbers estimates

Has there been a change between the previous and the latest breeding numbers estimate?

☒ Yes

Please clarify the nature of change

[More than one option from the list below is possible]

☒ Due to genuine change

☒ Due to improved knowledge/more accurate data

Please indicate which reason for change is predominant

☒ Due to genuine change

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Passage and staging numbers

Does the species migrate through the country?

☒ Yes

Please indicate whether estimate of passage numbers is available

☒ No passage numbers estimate is available

Please indicate whether estimate of staging numbers is available

☒ No staging numbers estimate is available

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Please indicate whether estimate of the non-breeding/wintering numbers is available

☒ Non-breeding/wintering numbers estimate is available

Latest non-breeding/wintering numbers estimate

Year or period [Year or period when numbers were last determined]

>>> 2013-2018

Numbers [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	13
Maximum	20
Best single value	

Type of estimate

☒ Best estimate

Method used for non-breeding/wintering numbers estimate

☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Baláž, M., Ridzoň, J., Topercer, J., Karaska, D., Repel, M. & Jureček, R. (2020): Report on winter waterbird census in Slovakia in the winters 2013/14 - 2016/17. SOS/BirdLife Slovensko, Bratislava, 164 pp.

http://vtaky.sk/media/file/ZSVV/Sprava_ZSV_2013_17_web.pdf

Baláž, M., Ridzoň, J., Topercer, J., Karaska, D., Repel, M. & Jureček, R. (2020): Report on winter waterbird census in Slovakia in the winters 2017/18. SOS/BirdLife Slovensko, Bratislava, 164 pp.

http://vtaky.sk/media/file/ZSVV/Sprava_ZSV_2017_18_web.pdf

Previous non-breeding/wintering numbers estimate

Please indicate whether a previous estimate of the non-breeding/wintering numbers is available

☒ Previous non-breeding/wintering numbers estimate is available

Year or period [Year or period when numbers were previously determined]

>>> 2009-2012

Numbers [Individuals. Raw numbers, i.e. not rounded]. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	10
Maximum	20
Best single value	

Type of estimate

☒ Best estimate

Method used for non-breeding/wintering numbers estimate

☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Slabeyová, K., Ridzoň, J., Karaska, D., Topercer, J. & Darolová, A. 2014: Report on winter waterbird census in Slovakia in the season 2011/2012. SOS/BirdLife Slovensko, Bratislava, 160 pp.

http://vtaky.sk/media/file/ZSVV/Sprava_ZSV_2011_12_web.pdf

Slabeyová, K., Ridzoň, J., Karaska, D., Topercer, J. & Darolová, A. 2011: Report on winter waterbird census in Slovakia in the season 2009/10. SOS/BirdLife Slovensko, Bratislava, 160 pp.

http://vtaky.sk/media/file/Sprava_ZSV_2009_10.pdf

Changes in the non-breeding/wintering numbers estimates

Has there been a change between the previous and the latest non-breeding/wintering numbers estimate?

☒ No

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Population trend

Breeding numbers

Please indicate whether:

☒ Short-term and/or long-term breeding numbers trend estimate is available

Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for:

☒ Short-term trend

☒ Long-term trend

Short-term breeding numbers trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]
>>> 2007 - 2018

Short-term trend direction

☒ Increasing

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	20
Maximum	30
Best single value	

Method used for short-term breeding numbers trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 - 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Long-term breeding numbers trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]

>>> 1980 - 2018

Long-term trend direction

☒ Increasing

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	100
Maximum	300
Best single value	

Method used for long-term breeding numbers trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 - 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Passage and staging numbers

Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

Does the species migrate through the country?

☒ Yes

Is short-term or long-term trend estimate of passage numbers available?

☒ No

Is short-term or long-term trend estimate of staging numbers available?

☒ No

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Does the species occur in the country during the non-breeding/wintering season?

☒ Yes

Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?

☒ No

Breeding range size and trend

Does the species occur in the country during the breeding season?

☒ Yes

Is range size and/or short-term and/or long-term range trend estimate available?

☒ Yes

Please indicate whether estimate of the breeding range size and short-term (last 12 years) and/or long-term (since ca. 1980) range trend is available

The following estimates are available:

☒ Short-term trend of the range

☒ Long-term trend of the range

Short-term breeding range trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]

>>> 2007-2018

Short-term trend direction

☒ Increasing

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	10

Maximum	20
Best single value	

Method used for short-term range trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019
<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Long-term breeding range trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]

>>> 1980-2018

Long-term trend direction

☒ Increasing

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	100
Maximum	300
Best single value	

Method used for long-term range trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019
<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Common Pochard / *Aythya ferina*

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

☒ Breeding numbers estimate is available

Latest breeding numbers estimate

Year or period [Year or period when numbers were last determined]

>>> 2013 - 2018

Population unit

☒ Pairs

Numbers [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value.

In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	300
Maximum	500
Best single value	

Type of estimate

☒ Best estimate

Method used for breeding numbers estimate

☒ Based mainly on expert opinion with very limited data

Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Previous breeding numbers estimate

Please indicate whether a previous estimate of the breeding numbers is available

☒ Previous breeding numbers estimate is available

Year or period

[Year or period when numbers were previously determined]

>>> 2002

Population unit

☒ Pairs

Numbers [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	500
Maximum	1000
Best single value	

Type of estimate

☒ Best estimate

Method used for breeding numbers estimate

☒ Based mainly on extrapolation from a limited amount of data

Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> ČERNECKÝ, J., DAROLOVÁ, A., FULÍN, M., CHAVKO, J., KARASKA, D., KRIŠTÍN, A. & RIDZOŇ, J. (2014).

Conservation status of birds in 2008–2012 in Slovakia. BanskáBystrica: State Nature Conservancy of the Slovak Republic. 790 pp. ISBN-978-80-89310-80-7

http://www.sopsr.sk/natura/dokumenty/art_12_conservation_status_birds_2008_2012.pdf

Changes in the breeding numbers estimates

Has there been a change between the previous and the latest breeding numbers estimate?

☒ Yes

Please clarify the nature of change

[More than one option from the list below is possible]

☒ Due to genuine change

Please indicate which reason for change is predominant

☒ Due to genuine change

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Passage and staging numbers

Does the species migrate through the country?

☒ Yes

Please indicate whether estimate of passage numbers is available

☒ Passage numbers estimate is available [Passage numbers are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

Latest passage numbers estimate**Year or period**

[Year or period when numbers were last determined]

>>> 2013 - 2018

Passage numbers

[Individuals. Raw numbers, i.e. not rounded. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	1300
Maximum	2500
Best single value	

Type of estimate

☒ Best estimate

Method used for passage numbers estimate

☒ Based mainly on expert opinion with very limited data

Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 - 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica 2015

Previous passage numbers estimate

Please indicate whether a previous estimate of passage numbers is available

☒ No previous passage numbers estimate is available

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this

section, if available

>>> None

Please indicate whether estimate of staging numbers is available☒ No staging numbers estimate is available**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Please indicate whether estimate of the non-breeding/wintering numbers is available☒ Non-breeding/wintering numbers estimate is available**Latest non-breeding/wintering numbers estimate****Year or period** [Year or period when numbers were last determined]

>>> 2013 -2018

Numbers [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	700
Maximum	3000
Best single value	

Type of estimate☒ Best estimate**Method used for non-breeding/wintering numbers estimate**☒ Based mainly on expert opinion with very limited data**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 - 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Previous non-breeding/wintering numbers estimate**Please indicate whether a previous estimate of the non-breeding/wintering numbers is available**☒ Previous non-breeding/wintering numbers estimate is available**Year or period** [Year or period when numbers were previously determined]

>>> 2011

Numbers [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	6300
Maximum	6900
Best single value	

Type of estimate

☒ Best estimate

Method used for non-breeding/wintering numbers estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Slabeyová, K., Ridzoň, J., Karaska, D., Topercer, J. & Darolová, A. 2011: Report on winter waterbird census in Slovakia in the season 2009/10. SOS/BirdLife Slovensko, Bratislava, 160 pp.
http://vtaky.sk/media/file/Sprava_ZSV_2009_10.pdf

Changes in the non-breeding/wintering numbers estimates

Has there been a change between the previous and the latest non-breeding/wintering numbers estimate?

☒ Yes

Please clarify the nature of change [More than one option from the list below is possible]

☒ Due to genuine change

Please indicate which reason for change is predominant

☒ Due to genuine change

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Population trend

Breeding numbers

Please indicate whether:

☒ Short-term and/or long-term breeding numbers trend estimate is available

Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for:

☒ Short-term trend

☒ Long-term trend

Short-term breeding numbers trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]

>>> 2007 - 2018

Short-term trend direction

☒ Decreasing

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	-20
Maximum	-10
Best single value	

Method used for short-term breeding numbers trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Long-term breeding numbers trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]

>>> 1980 - 2018

Long-term trend direction

☒ Decreasing

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	-70
Maximum	-50
Best single value	

Method used for long-term breeding numbers trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Passage and staging numbers

Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

Does the species migrate through the country?

☒ Yes

Is short-term or long-term trend estimate of passage numbers available?

☒ Yes

Passage numbers trend estimate is available for:

- ☒ Short-term trend
☒ Long-term trend

Short-term passage numbers trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]

>>> 2007 - 2018

Short-term trend direction

- ☒ Decreasing

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	-40
Maximum	-10
Best single value	

Method used for short-term trend estimate

- ☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 - 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Long-term passage numbers trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]

>>> 1980 - 2018

Long-term trend direction

- ☒ Increasing

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	200
Maximum	400
Best single value	

Method used for long-term trend estimate

- ☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 - 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the

Is short-term or long-term trend estimate of staging numbers available?

☒ No

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Does the species occur in the country during the non-breeding/wintering season?

☒ Yes

Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?

☒ Yes

Please indicate whether estimate of the non-breeding/wintering numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Non-breeding/wintering numbers trend estimate is available for:

☒ Short-term trend

☒ Long-term trend

Short-term non-breeding/wintering numbers trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]

>>> 2007 - 2018

Short-term trend direction

☒ Decreasing

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	-90
Maximum	-30
Best single value	

Method used for short-term non-breeding/wintering numbers trend estimate

☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 - 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Long-term non-breeding/wintering numbers trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]

>>> 1980 - 2018

Long-term trend direction

☒ Increasing

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	100
Maximum	300
Best single value	

Method used for long-term non-breeding/wintering numbers trend estimate

☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D., Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica 2015

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Breeding range size and trend

Does the species occur in the country during the breeding season?

☒ Yes

Is range size and/or short-term and/or long-term range trend estimate available?

☒ Yes

Please indicate whether estimate of the breeding range size and short-term (last 12 years) and/or long-term (since ca. 1980) range trend is available

The following estimates are available:

☒ Short-term trend of the range

☒ Long-term trend of the range

Short-term breeding range trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]

>>> 2007-2018

Short-term trend direction

☒ Stable

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	
Best single value	

Method used for short-term range trend estimate

☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

Long-term breeding range trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]

>>> 1980-2018

Long-term trend direction

☒ Stable

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	
Best single value	

Method used for long-term range trend estimate

☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Ferruginous Duck / Aythya nyroca**Population Size****Breeding numbers**

Please indicate whether estimate of the breeding numbers is available

☒ Breeding numbers estimate is available

Latest breeding numbers estimate

Year or period [Year or period when numbers were last determined]

>>> 2013 - 2018

Population unit

☒ Pairs

Numbers [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	0

Maximum	10
Best single value	

Type of estimate

☒ Best estimate

Method used for breeding numbers estimate

☒ Based mainly on expert opinion with very limited data

Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Previous breeding numbers estimate

Please indicate whether a previous estimate of the breeding numbers is available

☒ Previous breeding numbers estimate is available

Year or period

[Year or period when numbers were previously determined]

>>> 2002

Population unit

☒ Pairs

Numbers [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	5
Maximum	20
Best single value	

Type of estimate

☒ Best estimate

Method used for breeding numbers estimate

☒ Complete survey or a statistically robust estimate

Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> ČERNECKÝ, J., DAROLOVÁ, A., FULÍN, M., CHAVKO, J., KARASKA, D., KRIŠTÍN, A. & RIDZOŇ, J. (2014).

Conservation status of birds in 2008–2012 in Slovakia. BanskáBystrica: State Nature Conservancy of the Slovak Republic. 790 pp. ISBN-978-80-89310-80-7

http://www.sopsr.sk/natura/dokumenty/art_12_conservation_status_birds_2008_2012.pdf

DANKO, Š., DAROLOVÁ, A. & KRIŠTÍN, A. eds. 2002.: Rozšírenie vtákov na Slovensku (Birds distribution in Slovakia). VEDA, Bratislava, 688 pp.

Changes in the breeding numbers estimates

Has there been a change between the previous and the latest breeding numbers estimate?

☒ Yes

Please clarify the nature of change

[More than one option from the list below is possible]

☒ Due to genuine change

Please indicate which reason for change is predominant

☒ Due to genuine change

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Passage and staging numbers

Does the species migrate through the country?

☒ Yes

Please indicate whether estimate of passage numbers is available

☒ Passage numbers estimate is available [Passage numbers are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

Latest passage numbers estimate

Year or period

[Year or period when numbers were last determined]

>>> 2013 - 2018

Passage numbers

[Individuals. Raw numbers, i.e. not rounded. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	20
Maximum	100
Best single value	

Type of estimate

☒ Best estimate

Method used for passage numbers estimate

☒ Based mainly on expert opinion with very limited data

Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 - 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Previous passage numbers estimate

Please indicate whether a previous estimate of passage numbers is available

☒ No previous passage numbers estimate is available

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Please indicate whether estimate of staging numbers is available☒ No staging numbers estimate is available**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Please indicate whether estimate of the non-breeding/wintering numbers is available☒ Non-breeding/wintering numbers estimate is available**Latest non-breeding/wintering numbers estimate****Year or period** [Year or period when numbers were last determined]

>>> 2013-2018

Numbers [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	1
Maximum	5
Best single value	

Type of estimate☒ Best estimate**Method used for non-breeding/wintering numbers estimate**☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Baláž, M., Ridzoň, J., Topercer, J., Karaska, D., Repel, M. & Jureček, R. (2020): Report on winter waterbird census in Slovakia in the winters 2013/14 - 2016/17. SOS/BirdLife Slovensko, Bratislava, 164 pp.

http://vtaky.sk/media/file/ZSVV/Sprava_ZSV_2013_17_web.pdf

Baláž, M., Ridzoň, J., Topercer, J., Karaska, D., Repel, M. & Jureček, R. (2020): Report on winter waterbird census in Slovakia in the winters 2017/18. SOS/BirdLife Slovensko, Bratislava, 164 pp.

http://vtaky.sk/media/file/ZSVV/Sprava_ZSV_2017_18_web.pdf

Previous non-breeding/wintering numbers estimate

Please indicate whether a previous estimate of the non-breeding/wintering numbers is available

☒ No previous non-breeding/wintering numbers estimate is available**Additional information (optional)**

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Population trend**Breeding numbers****Please indicate whether:**☒ Short-term and/or long-term breeding numbers trend estimate is available

Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for:

☒ Short-term trend☒ Long-term trend

Short-term breeding numbers trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]
>>> 2007 - 2018

Short-term trend direction

☒ Stable

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	
Best single value	

Method used for short-term breeding numbers trend estimate

☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 - 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Long-term breeding numbers trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]

>>> 1980 - 2018

Long-term trend direction

☒ Decreasing

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	-50
Maximum	-30
Best single value	

Method used for long-term breeding numbers trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 - 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Passage and staging numbers

Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

Does the species migrate through the country?

☒ Yes

Is short-term or long-term trend estimate of passage numbers available?

☒ No

Is short-term or long-term trend estimate of staging numbers available?

☒ No

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Does the species occur in the country during the non-breeding/wintering season?

☒ Yes

Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?

☒ No

Breeding range size and trend

Does the species occur in the country during the breeding season?

☒ Yes

Is range size and/or short-term and/or long-term range trend estimate available?

☒ Yes

Please indicate whether estimate of the breeding range size and short-term (last 12 years) and/or long-term (since ca. 1980) range trend is available

The following estimates are available:

☒ Short-term trend of the range

☒ Long-term trend of the range

Short-term breeding range trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]

>>> 2007-2018

Short-term trend direction

☒ Stable

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

--	--

Minimum	
Maximum	
Best single value	

Method used for short-term range trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Long-term breeding range trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]

>>> 1980-2018

Long-term trend direction

☒ Decreasing

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	-70
Maximum	-40
Best single value	

Method used for long-term range trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Tufted Duck / *Aythya fuligula*

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

☒ Breeding numbers estimate is available

Latest breeding numbers estimate

Year or period [Year or period when numbers were last determined]

>>> 2013 - 2018

Population unit

☒ Pairs

Numbers [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	250
Maximum	500
Best single value	

Type of estimate

☒ Best estimate

Method used for breeding numbers estimate

☒ Based mainly on expert opinion with very limited data

Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Previous breeding numbers estimate

Please indicate whether a previous estimate of the breeding numbers is available

☒ Previous breeding numbers estimate is available

Year or period

[Year or period when numbers were previously determined]

>>> 2002

Population unit

☒ Pairs

Numbers [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	250
Maximum	500
Best single value	

Type of estimate

☒ Best estimate

Method used for breeding numbers estimate

☒ Complete survey or a statistically robust estimate

Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> ČERNECKÝ, J., DAROLOVÁ, A., FULÍN, M., CHAVKO, J., KARASKA, D., KRIŠTÍN, A. & RIDZOŇ, J. (2014).

Conservation status of birds in 2008–2012 in Slovakia. BanskáBystrica: State Nature Conservancy of the Slovak Republic. 790 pp. ISBN-978-80-89310-80-7

http://www.sopsr.sk/natura/dokumenty/art_12_conservation_status_birds_2008_2012.pdf

DANKO, Š., DAROLOVÁ, A. & KRIŠTÍN, A. eds. 2002.: Rozšírenie vtákov na Slovensku (Birds distribution in Slovakia). VEDA, Bratislava, 688 pp.

Changes in the breeding numbers estimates

Has there been a change between the previous and the latest breeding numbers estimate?

☒ No

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Passage and staging numbers

Does the species migrate through the country?

☒ Yes

Please indicate whether estimate of passage numbers is available

☒ Passage numbers estimate is available [Passage numbers are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

Latest passage numbers estimate

Year or period

[Year or period when numbers were last determined]

>>> 2013 - 2018

Passage numbers

[Individuals. Raw numbers, i.e. not rounded. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	4000
Maximum	40000
Best single value	

Type of estimate

☒ Best estimate

Method used for passage numbers estimate

☒ Based mainly on expert opinion with very limited data

Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Previous passage numbers estimate

Please indicate whether a previous estimate of passage numbers is available

☒ No previous passage numbers estimate is available

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Please indicate whether estimate of staging numbers is available☒ No staging numbers estimate is available**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Please indicate whether estimate of the non-breeding/wintering numbers is available☒ Non-breeding/wintering numbers estimate is available**Latest non-breeding/wintering numbers estimate****Year or period** [Year or period when numbers were last determined]

>>> 2013 - 2018

Numbers [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	7000
Maximum	23000
Best single value	

Type of estimate☒ Best estimate**Method used for non-breeding/wintering numbers estimate**☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Previous non-breeding/wintering numbers estimate

Please indicate whether a previous estimate of the non-breeding/wintering numbers is available

☒ Previous non-breeding/wintering numbers estimate is available**Year or period** [Year or period when numbers were previously determined]

>>> 2009-2010

Numbers [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	25000
Maximum	27000
Best single value	

Type of estimate☒ Best estimate

Method used for non-breeding/wintering numbers estimate

☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> ČERNECKÝ, J., DAROLOVÁ, A., FULÍN, M., CHAVKO, J., KARASKA, D., KRIŠTÍN, A. & RIDZOŇ, J. (2014). Conservation status of birds in 2008–2012 in Slovakia. Banská Bystrica: State Nature Conservancy of the Slovak Republic. 790 pp. ISBN-978-80-89310-80-7
http://www.sopsr.sk/natura/dokumenty/art_12_conservation_status_birds_2008_2012.pdf
Slabeyová, K., Ridzoň, J., Karaska, D., Topercer, J. & Darolová, A. 2011: Report on winter waterbird census in Slovakia in the season 2009/10. SOS/BirdLife Slovensko, Bratislava, 160 pp.
http://vtaky.sk/media/file/Sprava_ZSV_2009_10.pdf

Changes in the non-breeding/wintering numbers estimates

Has there been a change between the previous and the latest non-breeding/wintering numbers estimate?

☒ No

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> Non

Population trend

Breeding numbers

Please indicate whether:

☒ Short-term and/or long-term breeding numbers trend estimate is available

Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for:

☒ Short-term trend

☒ Long-term trend

Short-term breeding numbers trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]

>>> 2007 - 2018

Short-term trend direction

☒ Stable

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	
Best single value	

Method used for short-term breeding numbers trend estimate

☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.
Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the

Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Long-term breeding numbers trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]

>>> 1980 - 2018

Long-term trend direction

☒ Stable

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	
Best single value	

Method used for long-term breeding numbers trend estimate

☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 - 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Passage and staging numbers

Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

Does the species migrate through the country?

☒ Yes

Is short-term or long-term trend estimate of passage numbers available?

☒ Yes

Passage numbers trend estimate is available for:

☒ Short-term trend

☒ Long-term trend

Short-term passage numbers trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]

>>> 2007 - 2018

Short-term trend direction

☒ Stable

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	
Best single value	

Method used for short-term trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 - 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Long-term passage numbers trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]

>>> 1980 - 2018

Long-term trend direction

☒ Increasing

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	1000
Maximum	3000
Best single value	

Method used for long-term trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

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<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Is short-term or long-term trend estimate of staging numbers available?☒ No**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Does the species occur in the country during the non-breeding/wintering season?☒ Yes**Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?**☒ Yes**Please indicate whether estimate of the non-breeding/wintering numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available**

Non-breeding/wintering numbers trend estimate is available for:

☒ Short-term trend☒ Long-term trend**Short-term non-breeding/wintering numbers trend estimate**

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]

>>> 2007 - 2018

Short-term trend direction☒ Stable

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	
Best single value	

Method used for short-term non-breeding/wintering numbers trend estimate☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 - 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Long-term non-breeding/wintering numbers trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]

>>> 1980 - 2018

Long-term trend direction☒ Increasing

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	1000
Maximum	3000
Best single value	

Method used for long-term non-breeding/wintering numbers trend estimate

☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

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<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Breeding range size and trend

Does the species occur in the country during the breeding season?

☒ Yes

Is range size and/or short-term and/or long-term range trend estimate available?

☒ Yes

Please indicate whether estimate of the breeding range size and short-term (last 12 years) and/or long-term (since ca. 1980) range trend is available

The following estimates are available:

☒ Short-term trend of the range

☒ Long-term trend of the range

Short-term breeding range trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]

>>> 2007-2018

Short-term trend direction

☒ Stable

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	
Best single value	

Method used for short-term range trend estimate

☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019
<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Long-term breeding range trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]

>>> 1980-2018

Long-term trend direction

☒ Stable

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	
Best single value	

Method used for long-term range trend estimate

☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019
<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Greater Scaup / *Aythya marila*

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

☒ The species does not breed in the country

Passage and staging numbers

Does the species migrate through the country?

☒ Yes

Please indicate whether estimate of passage numbers is available

☒ No passage numbers estimate is available

Please indicate whether estimate of staging numbers is available

☒ No staging numbers estimate is available

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Please indicate whether estimate of the non-breeding/wintering numbers is available

☒ Non-breeding/wintering numbers estimate is available

Latest non-breeding/wintering numbers estimate

Year or period [Year or period when numbers were last determined]

>>> 2013-2018

Numbers [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	19
Maximum	45
Best single value	

Type of estimate

☒ Best estimate

Method used for non-breeding/wintering numbers estimate

☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Baláž, M., Ridzoň, J., Topercer, J., Karaska, D., Repel, M. & Jureček, R. (2020): Report on winter waterbird census in Slovakia in the winters 2013/14 - 2016/17. SOS/BirdLife Slovensko, Bratislava, 164 pp.

http://vtaky.sk/media/file/ZSVV/Sprava_ZSV_2013_17_web.pdf

Baláž, M., Ridzoň, J., Topercer, J., Karaska, D., Repel, M. & Jureček, R. (2020): Report on winter waterbird census in Slovakia in the winters 2017/18. SOS/BirdLife Slovensko, Bratislava, 164 pp.

http://vtaky.sk/media/file/ZSVV/Sprava_ZSV_2017_18_web.pdf

Previous non-breeding/wintering numbers estimate

Please indicate whether a previous estimate of the non-breeding/wintering numbers is available

☒ Previous non-breeding/wintering numbers estimate is available

Year or period [Year or period when numbers were previously determined]

>>> 2009-2012

Numbers [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	22
Maximum	58
Best single value	

Type of estimate

☒ Best estimate

Method used for non-breeding/wintering numbers estimate

☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Slabeyová, K., Ridzoň, J., Karaska, D., Topercer, J. & Darolová, A. 2011: Report on winter waterbird census in Slovakia in the season 2009/10. SOS/BirdLife Slovensko, Bratislava, 160 pp.

http://vtaky.sk/media/file/Sprava_ZSV_2009_10.pdf

Slabeyová, K., Ridzoň, J., Karaska, D., Topercer, J. & Darolová, A. 2014: Report on winter waterbird census in Slovakia in the season 2011/2012. SOS/BirdLife Slovensko, Bratislava, 160 pp.

http://vtaky.sk/media/file/ZSVV/Sprava_ZSV_2011_12_web.pdf

Changes in the non-breeding/wintering numbers estimates

Has there been a change between the previous and the latest non-breeding/wintering numbers estimate?

☒ No

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Population trend

Breeding numbers

Please indicate whether:

☒ The species does not breed in the country

Passage and staging numbers

Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

Does the species migrate through the country?

☒ Yes

Is short-term or long-term trend estimate of passage numbers available?

☒ No

Is short-term or long-term trend estimate of staging numbers available?

☒ No

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Does the species occur in the country during the non-breeding/wintering season?

☒ Yes

Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?

☒ No

Breeding range size and trend

Does the species occur in the country during the breeding season?

☒ No

Garganey / *Spatula querquedula*

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

☒ Breeding numbers estimate is available

Latest breeding numbers estimate

Year or period [Year or period when numbers were last determined]

>>> 2013 - 2018

Population unit

☒ Pairs

Numbers [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	50
Maximum	100
Best single value	

Type of estimate

☒ Best estimate

Method used for breeding numbers estimate

☒ Based mainly on expert opinion with very limited data

Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 - 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Previous breeding numbers estimate

Please indicate whether a previous estimate of the breeding numbers is available

☒ Previous breeding numbers estimate is available

Year or period

[Year or period when numbers were previously determined]

>>> 2000-2012

Population unit

☒ Pairs

Numbers [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	100
Maximum	200
Best single value	

Type of estimate

☒ Best estimate

Method used for breeding numbers estimate

☒ Complete survey or a statistically robust estimate

Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> ČERNECKÝ, J., DAROLOVÁ, A., FULÍN, M., CHAVKO, J., KARASKA, D., KRIŠTÍN, A. & RIDZOŇ, J. (2014).

Conservation status of birds in 2008-2012 in Slovakia. BanskáBystrica: State Nature Conservancy of the

Changes in the breeding numbers estimates

Has there been a change between the previous and the latest breeding numbers estimate?

☒ Yes

Please clarify the nature of change

[More than one option from the list below is possible]

☒ Due to genuine change

Please indicate which reason for change is predominant

☒ Due to genuine change

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Passage and staging numbers

Does the species migrate through the country?

☒ Yes

Please indicate whether estimate of passage numbers is available

☒ No passage numbers estimate is available

Please indicate whether estimate of staging numbers is available

☒ No staging numbers estimate is available

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Please indicate whether estimate of the non-breeding/wintering numbers is available

☒ No non-breeding/wintering numbers estimate is available

Population trend

Breeding numbers

Please indicate whether:

☒ Short-term and/or long-term breeding numbers trend estimate is available

Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for:

☒ Short-term trend

☒ Long-term trend

Short-term breeding numbers trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]

>>> 2007 - 2018

Short-term trend direction

☒ Decreasing

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

--	--

Minimum	-20
Maximum	-10
Best single value	

Method used for short-term breeding numbers trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Long-term breeding numbers trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]

>>> 1980 - 2018

Long-term trend direction

☒ Decreasing

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	-30
Maximum	-20
Best single value	

Method used for long-term breeding numbers trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Passage and staging numbers

Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans

and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

Does the species migrate through the country?

☒ Yes

Is short-term or long-term trend estimate of passage numbers available?

☒ No

Is short-term or long-term trend estimate of staging numbers available?

☒ No

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Does the species occur in the country during the non-breeding/wintering season?

☒ Yes

Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?

☒ No

Breeding range size and trend

Does the species occur in the country during the breeding season?

☒ Yes

Is range size and/or short-term and/or long-term range trend estimate available?

☒ Yes

Please indicate whether estimate of the breeding range size and short-term (last 12 years) and/or long-term (since ca. 1980) range trend is available

The following estimates are available:

☒ Short-term trend of the range

☒ Long-term trend of the range

Short-term breeding range trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]

>>> 2007-2018

Short-term trend direction

☒ Decreasing

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	-20
Maximum	-10
Best single value	

Method used for short-term range trend estimate

☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Long-term breeding range trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]

>>> 1980-2018

Long-term trend direction

☒ Decreasing

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	-50
Maximum	-30
Best single value	

Method used for long-term range trend estimate

☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Northern Shoveler / *Spatula clypeata*

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

☒ Breeding numbers estimate is available

Latest breeding numbers estimate

Year or period [Year or period when numbers were last determined]

>>> 2013 - 2018

Population unit

☒ Pairs

Numbers [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	10
Maximum	40
Best single value	

Type of estimate

☒ Best estimate

Method used for breeding numbers estimate

☒ Based mainly on expert opinion with very limited data

Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Previous breeding numbers estimate

Please indicate whether a previous estimate of the breeding numbers is available

☒ Previous breeding numbers estimate is available

Year or period

[Year or period when numbers were previously determined]

>>> 2002

Population unit

☒ Pairs

Numbers [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	10
Maximum	40
Best single value	

Type of estimate

☒ Best estimate

Method used for breeding numbers estimate

☒ Complete survey or a statistically robust estimate

Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> ČERNECKÝ, J., DAROLOVÁ, A., FULÍN, M., CHAVKO, J., KARASKA, D., KRIŠTÍN, A. & RIDZOŇ, J. (2014).

Conservation status of birds in 2008–2012 in Slovakia. Banská Bystrica: State Nature Conservancy of the Slovak Republic. 790 pp. ISBN-978-80-89310-80-7

http://www.sopsr.sk/natura/dokumenty/art_12_conservation_status_birds_2008_2012.pdf

DANKO, Š., DAROLOVÁ, A. & KRIŠTÍN, A. eds. 2002.: Rozšírenie vtákov na Slovensku (Birds distribution in Slovakia). VEDA, Bratislava, 688 pp.

Changes in the breeding numbers estimates

Has there been a change between the previous and the latest breeding numbers estimate?

☒ No

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Passage and staging numbers

Does the species migrate through the country?

☒ Yes

Please indicate whether estimate of passage numbers is available☒ No passage numbers estimate is available**Please indicate whether estimate of staging numbers is available**☒ No staging numbers estimate is available**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Please indicate whether estimate of the non-breeding/wintering numbers is available☒ No non-breeding/wintering numbers estimate is available**Population trend****Breeding numbers****Please indicate whether:**☒ Short-term and/or long-term breeding numbers trend estimate is available**Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available**

Breeding numbers trend estimate is available for:

☒ Short-term trend☒ Long-term trend**Short-term breeding numbers trend estimate**

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]

>>> 2007 - 2018

Short-term trend direction☒ Stable

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	
Best single value	

Method used for short-term breeding numbers trend estimate☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 - 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Long-term breeding numbers trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]

>>> 1980 - 2018

Long-term trend direction☒ Decreasing

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	-25
Maximum	-10
Best single value	

Method used for long-term breeding numbers trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Passage and staging numbers

Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

Does the species migrate through the country?

☒ Yes

Is short-term or long-term trend estimate of passage numbers available?

☒ No

Is short-term or long-term trend estimate of staging numbers available?

☒ No

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Does the species occur in the country during the non-breeding/wintering season?

☒ Yes

Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?

☒ No

Breeding range size and trend

Does the species occur in the country during the breeding season?

☒ Yes

Is range size and/or short-term and/or long-term range trend estimate available?☒ Yes**Please indicate whether estimate of the breeding range size and short-term (last 12 years) and/or long-term (since ca. 1980) range trend is available**

The following estimates are available:

☒ Short-term trend of the range☒ Long-term trend of the range**Short-term breeding range trend estimate****Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that]

>>> 2007-2018

Short-term trend direction☒ Stable**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	
Best single value	

Method used for short-term range trend estimate☒ Complete survey or a statistically robust estimate**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopssr.sk/natura/index1.php?p=15&lang=sk>**Long-term breeding range trend estimate****Trend period** [since ca. 1980 or a period as close as possible to that]

>>> 1980-2018

Long-term trend direction☒ Decreasing**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	-25
Maximum	-10
Best single value	

Method used for long-term range trend estimate☒ Complete survey or a statistically robust estimate**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Gadwall / Mareca strepera

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

☒ Breeding numbers estimate is available

Latest breeding numbers estimate

Year or period [Year or period when numbers were last determined]

>>> 2013 - 2018

Population unit

☒ Pairs

Numbers [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	100
Maximum	200
Best single value	

Type of estimate

☒ Best estimate

Method used for breeding numbers estimate

☒ Based mainly on expert opinion with very limited data

Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Previous breeding numbers estimate

Please indicate whether a previous estimate of the breeding numbers is available

☒ Previous breeding numbers estimate is available

Year or period

[Year or period when numbers were previously determined]

>>> 2002

Population unit

☒ Pairs

Numbers [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the

data fields for minimum and maximum and indicate them as such.]

Minimum	50
Maximum	80
Best single value	

Type of estimate

☒ Best estimate

Method used for breeding numbers estimate

☒ Complete survey or a statistically robust estimate

Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> ČERNECKÝ, J., DAROLOVÁ, A., FULÍN, M., CHAVKO, J., KARASKA, D., KRIŠTÍN, A. & RIDZOŇ, J. (2014). Conservation status of birds in 2008–2012 in Slovakia. BanskáBystrica: State Nature Conservancy of the Slovak Republic. 790 pp. ISBN-978-80-89310-80-7
http://www.sopsr.sk/natura/dokumenty/art_12_conservation_status_birds_2008_2012.pdf
DANKO, Š., DAROLOVÁ, A. & KRIŠTÍN, A. eds. 2002.: Rozšírenie vtákov na Slovensku (Birds distribution in Slovakia). VEDA, Bratislava, 688 pp.

Changes in the breeding numbers estimates

Has there been a change between the previous and the latest breeding numbers estimate?

☒ Yes

Please clarify the nature of change

[More than one option from the list below is possible]

☒ Due to genuine change

☒ Due to improved knowledge/more accurate data

Please indicate which reason for change is predominant

☒ Due to genuine change

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Passage and staging numbers

Does the species migrate through the country?

☒ Yes

Please indicate whether estimate of passage numbers is available

☒ No passage numbers estimate is available

Please indicate whether estimate of staging numbers is available

☒ No staging numbers estimate is available

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Please indicate whether estimate of the non-breeding/wintering numbers is available

☒ Non-breeding/wintering numbers estimate is available

Latest non-breeding/wintering numbers estimate

Year or period [Year or period when numbers were last determined]

>>> 2013-2018

Numbers [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	220
Maximum	350
Best single value	

Type of estimate

☒ Best estimate

Method used for non-breeding/wintering numbers estimate

☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Baláž, M., Ridzoň, J., Topercer, J., Karaska, D., Repel, M. & Jureček, R. (2020): Report on winter waterbird census in Slovakia in the winters 2013/14 - 2016/17. SOS/BirdLife Slovensko, Bratislava, 164 pp.

http://vtaky.sk/media/file/ZSVV/Sprava_ZSV_2013_17_web.pdf

Baláž, M., Ridzoň, J., Topercer, J., Karaska, D., Repel, M. & Jureček, R. (2020): Report on winter waterbird census in Slovakia in the winters 2017/18. SOS/BirdLife Slovensko, Bratislava, 164 pp.

http://vtaky.sk/media/file/ZSVV/Sprava_ZSV_2017_18_web.pdf

Previous non-breeding/wintering numbers estimate

Please indicate whether a previous estimate of the non-breeding/wintering numbers is available

☒ Previous non-breeding/wintering numbers estimate is available

Year or period [Year or period when numbers were previously determined]

>>> 2009-2012

Numbers [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	90
Maximum	150
Best single value	

Type of estimate

☒ Best estimate

Method used for non-breeding/wintering numbers estimate

☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Slabeyová, K., Ridzoň, J., Karaska, D., Topercer, J. & Darolová, A. 2011: Report on winter waterbird census in Slovakia in the season 2009/10. SOS/BirdLife Slovensko, Bratislava, 160 pp.

http://vtaky.sk/media/file/Sprava_ZSV_2009_10.pdf

Slabeyová, K., Ridzoň, J., Karaska, D., Topercer, J. & Darolová, A. 2014: Report on winter waterbird census in Slovakia in the season 2011/2012. SOS/BirdLife Slovensko, Bratislava, 160 pp.

http://vtaky.sk/media/file/ZSVV/Sprava_ZSV_2011_12_web.pdf

Changes in the non-breeding/wintering numbers estimates

Has there been a change between the previous and the latest non-breeding/wintering numbers estimate?

☒ Yes

Please clarify the nature of change [More than one option from the list below is possible]

☒ Due to genuine change

Please indicate which reason for change is predominant

☒ Due to genuine change

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Population trend

Breeding numbers

Please indicate whether:

☒ Short-term and/or long-term breeding numbers trend estimate is available

Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for:

☒ Short-term trend

☒ Long-term trend

Short-term breeding numbers trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]

>>> 2007 - 2018

Short-term trend direction

☒ Increasing

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	1
Maximum	10
Best single value	

Method used for short-term breeding numbers trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 - 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Long-term breeding numbers trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]

>>> 1980 - 2018

Long-term trend direction

☒ Increasing

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	50
Maximum	100
Best single value	

Method used for long-term breeding numbers trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Passage and staging numbers

Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

Does the species migrate through the country?

☒ Yes

Is short-term or long-term trend estimate of passage numbers available?

☒ No

Is short-term or long-term trend estimate of staging numbers available?

☒ No

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Does the species occur in the country during the non-breeding/wintering season?

☒ Yes

Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?

☒ No

Breeding range size and trend

Does the species occur in the country during the breeding season?☒ Yes**Is range size and/or short-term and/or long-term range trend estimate available?**☒ Yes**Please indicate whether estimate of the breeding range size and short-term (last 12 years) and/or long-term (since ca. 1980) range trend is available**

The following estimates are available:

☒ Short-term trend of the range☒ Long-term trend of the range**Short-term breeding range trend estimate****Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that]

>>> 2007-2018

Short-term trend direction☒ Increasing

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	10
Maximum	20
Best single value	

Method used for short-term range trend estimate☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Conservation status of birds in 2013 - 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>**Long-term breeding range trend estimate****Trend period** [since ca. 1980 or a period as close as possible to that]

>>> 1980-2018

Long-term trend direction☒ Increasing

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	50
Maximum	100
Best single value	

Method used for long-term range trend estimate☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details,

etc.]

>>> Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Eurasian Wigeon / *Mareca penelope*

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

☒ The species does not breed in the country

Passage and staging numbers

Does the species migrate through the country?

☒ Yes

Please indicate whether estimate of passage numbers is available

☒ No passage numbers estimate is available

Please indicate whether estimate of staging numbers is available

☒ No staging numbers estimate is available

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Please indicate whether estimate of the non-breeding/wintering numbers is available

☒ Non-breeding/wintering numbers estimate is available

Latest non-breeding/wintering numbers estimate

Year or period [Year or period when numbers were last determined]

>>> 2013 - 2018

Numbers [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	50
Maximum	150
Best single value	

Type of estimate

☒ Best estimate

Method used for non-breeding/wintering numbers estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

Previous non-breeding/wintering numbers estimate

Please indicate whether a previous estimate of the non-breeding/wintering numbers is available

☒ Previous non-breeding/wintering numbers estimate is available

Year or period [Year or period when numbers were previously determined]

>>> 2009-2012

Numbers [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	138
Maximum	280
Best single value	

Type of estimate

☒ Best estimate

Method used for non-breeding/wintering numbers estimate

☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Slabeyová, K., Ridzoň, J., Karaska, D., Topercer, J. & Darolová, A. 2011: Report on winter waterbird census in Slovakia in the season 2009/10. SOS/BirdLife Slovensko, Bratislava, 160 pp.

http://vtaky.sk/media/file/Sprava_ZSV_2009_10.pdf

Slabeyová, K., Ridzoň, J., Karaska, D., Topercer, J. & Darolová, A. 2014: Report on winter waterbird census in Slovakia in the season 2011/2012. SOS/BirdLife Slovensko, Bratislava, 160 pp.

http://vtaky.sk/media/file/ZSVV/Sprava_ZSV_2011_12_web.pdf

Changes in the non-breeding/wintering numbers estimates

Has there been a change between the previous and the latest non-breeding/wintering numbers estimate?

☒ No

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Population trend

Breeding numbers

Please indicate whether:

☒ The species does not breed in the country

Passage and staging numbers

Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans

and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

Does the species migrate through the country?

☒ Yes

Is short-term or long-term trend estimate of passage numbers available?

☒ No

Is short-term or long-term trend estimate of staging numbers available?

☒ No

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Does the species occur in the country during the non-breeding/wintering season?

☒ Yes

Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?

☒ Yes

Please indicate whether estimate of the non-breeding/wintering numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Non-breeding/wintering numbers trend estimate is available for:

☒ Short-term trend

☒ Long-term trend

Short-term non-breeding/wintering numbers trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]

>>> 2007 - 2018

Short-term trend direction

☒ Stable

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	
Best single value	

Method used for short-term non-breeding/wintering numbers trend estimate

☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 - 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica 2015

Long-term non-breeding/wintering numbers trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]

>>> 1980 - 2018

Long-term trend direction

☒ Increasing

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	100
Maximum	200
Best single value	

Method used for long-term non-breeding/wintering numbers trend estimate

☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 - 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Breeding range size and trend

Does the species occur in the country during the breeding season?

☒ No

Mallard / *Anas platyrhynchos*

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

☒ Breeding numbers estimate is available

Latest breeding numbers estimate

Year or period [Year or period when numbers were last determined]

>>> 2013 - 2018

Population unit

☒ Pairs

Numbers [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	15000
Maximum	22000

Best single value	
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Type of estimate

☒ Best estimate

Method used for breeding numbers estimate

☒ Based mainly on expert opinion with very limited data

Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Previous breeding numbers estimate

Please indicate whether a previous estimate of the breeding numbers is available

☒ Previous breeding numbers estimate is available

Year or period

[Year or period when numbers were previously determined]

>>> 2002

Population unit

☒ Pairs

Numbers [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	12000
Maximum	20000
Best single value	

Type of estimate

☒ Best estimate

Method used for breeding numbers estimate

☒ Complete survey or a statistically robust estimate

Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> ČERNECKÝ, J., DAROLOVÁ, A., FULÍN, M., CHAVKO, J., KARASKA, D., KRIŠTÍN, A. & RIDZOŇ, J. (2014).

Conservation status of birds in 2008–2012 in Slovakia. Banská Bystrica: State Nature Conservancy of the Slovak Republic. 790 pp. ISBN-978-80-89310-80-7

http://www.sopsr.sk/natura/dokumenty/art_12_conservation_status_birds_2008_2012.pdf

DANKO, Š., DAROLOVÁ, A. & KRIŠTÍN, A. eds. 2002.: Rozšírenie vtákov na Slovensku (Birds distribution in Slovakia). VEDA, Bratislava, 688 pp.

Changes in the breeding numbers estimates

Has there been a change between the previous and the latest breeding numbers estimate?

☒ No

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Passage and staging numbers

Does the species migrate through the country?

☒ Yes

Please indicate whether estimate of passage numbers is available

☒ No passage numbers estimate is available

Please indicate whether estimate of staging numbers is available

☒ No staging numbers estimate is available

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Please indicate whether estimate of the non-breeding/wintering numbers is available

☒ Non-breeding/wintering numbers estimate is available

Latest non-breeding/wintering numbers estimate

Year or period [Year or period when numbers were last determined]

>>> 2013 - 2018

Numbers [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	90000
Maximum	130000
Best single value	

Type of estimate

☒ Best estimate

Method used for non-breeding/wintering numbers estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 - 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Previous non-breeding/wintering numbers estimate

Please indicate whether a previous estimate of the non-breeding/wintering numbers is available

☒ Previous non-breeding/wintering numbers estimate is available

Year or period [Year or period when numbers were previously determined]

>>> 2011

Numbers [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

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Minimum	80000
Maximum	102000
Best single value	

Type of estimate

☒ Multi-year mean

Method used for non-breeding/wintering numbers estimate

☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Slabeyová, K., Ridzoň, J., Karaska, D., Topercer, J. & Darolová, A. 2011: Report on winter waterbird census in Slovakia in the season 2009/10. SOS/BirdLife Slovensko, Bratislava, 160 pp.

http://vtaky.sk/media/file/Sprava_ZSV_2009_10.pdf

ČERNECKÝ, J., DAROLOVÁ, A., FULÍN, M., CHÁVKO, J., KARASKA, D., KRIŠTÍN, A. & RIDZOŇ, J. (2014).

Conservation status of birds in 2008–2012 in Slovakia. BanskáBystrica: State Nature Conservancy of the Slovak Republic. 790 pp. ISBN-978-80-89310-80-7

http://www.soprs.sk/natura/dokumenty/art_12_conservation_status_birds_2008_2012.pdf

Changes in the non-breeding/wintering numbers estimates

Has there been a change between the previous and the latest non-breeding/wintering numbers estimate?

☒ No

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Population trend

Breeding numbers

Please indicate whether:

☒ Short-term and/or long-term breeding numbers trend estimate is available

Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for:

☒ Short-term trend

☒ Long-term trend

Short-term breeding numbers trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]

>>> 2007 - 2018

Short-term trend direction

☒ Increasing

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	10
Maximum	20
Best single value	

Method used for short-term breeding numbers trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Long-term breeding numbers trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]

>>> 1980 - 2018

Long-term trend direction

☒ Increasing

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	10
Maximum	20
Best single value	

Method used for long-term breeding numbers trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Passage and staging numbers

Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

Does the species migrate through the country?

☒ Yes

Is short-term or long-term trend estimate of passage numbers available?☒ No**Is short-term or long-term trend estimate of staging numbers available?**☒ No**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Does the species occur in the country during the non-breeding/wintering season?☒ Yes**Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?**☒ Yes**Please indicate whether estimate of the non-breeding/wintering numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available**

Non-breeding/wintering numbers trend estimate is available for:

☒ Short-term trend☒ Long-term trend**Short-term non-breeding/wintering numbers trend estimate**

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]

>>> 2007 - 2018

Short-term trend direction☒ Stable

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	
Best single value	

Method used for short-term non-breeding/wintering numbers trend estimate☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 - 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Long-term non-breeding/wintering numbers trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]

>>> 1980 - 2018

Long-term trend direction☒ Decreasing

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available,

ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	-40
Maximum	-10
Best single value	

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.soprs.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Breeding range size and trend

Does the species occur in the country during the breeding season?

☒ Yes

Is range size and/or short-term and/or long-term range trend estimate available?

☒ Yes

Please indicate whether estimate of the breeding range size and short-term (last 12 years) and/or long-term (since ca. 1980) range trend is available

The following estimates are available:

☒ Short-term trend of the range

☒ Long-term trend of the range

Short-term breeding range trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]

>>> 2007-2018

Short-term trend direction

☒ Stable

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	
Best single value	

Method used for short-term range trend estimate

☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019
<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Long-term breeding range trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]

>>> 1980-2018

Long-term trend direction

☒ Stable

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	
Best single value	

Method used for long-term range trend estimate

☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019
<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Northern Pintail / *Anas acuta*

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

☒ Breeding numbers estimate is available

Latest breeding numbers estimate

Year or period [Year or period when numbers were last determined]

>>> 2013 - 2018

Population unit

☒ Pairs

Numbers [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	0
Maximum	5
Best single value	

Type of estimate

☒ Best estimate

Method used for breeding numbers estimate

☒ Based mainly on expert opinion with very limited data

Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 - 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Previous breeding numbers estimate

Please indicate whether a previous estimate of the breeding numbers is available

☒ Previous breeding numbers estimate is available

Year or period

[Year or period when numbers were previously determined]

>>> 2002

Population unit

☒ Pairs

Numbers [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	0
Maximum	10
Best single value	

Type of estimate

☒ Best estimate

Method used for breeding numbers estimate

☒ Based mainly on extrapolation from a limited amount of data

Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> ČERNECKÝ, J., DAROLOVÁ, A., FULÍN, M., CHAVKO, J., KARASKA, D., KRIŠTÍN, A. & RIDZOŇ, J. (2014).

Conservation status of birds in 2008-2012 in Slovakia. BanskáBystrica: State Nature Conservancy of the Slovak Republic. 790 pp. ISBN-978-80-89310-80-7

http://www.sopsr.sk/natura/dokumenty/art_12_conservation_status_birds_2008_2012.pdf

DANKO, Š., DAROLOVÁ, A. & KRIŠTÍN, A. eds. 2002.: Rozšírenie vtákov na Slovensku (Birds distribution in Slovakia). VEDA, Bratislava, 688 pp.

Changes in the breeding numbers estimates

Has there been a change between the previous and the latest breeding numbers estimate?

☒ No

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Passage and staging numbers

Does the species migrate through the country?☒ Yes**Please indicate whether estimate of passage numbers is available**☒ No passage numbers estimate is available**Please indicate whether estimate of staging numbers is available**☒ No staging numbers estimate is available**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Please indicate whether estimate of the non-breeding/wintering numbers is available☒ Non-breeding/wintering numbers estimate is available**Latest non-breeding/wintering numbers estimate****Year or period** [Year or period when numbers were last determined]

>>> 2013-2018

Numbers [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	12
Maximum	20
Best single value	

Type of estimate☒ Best estimate**Method used for non-breeding/wintering numbers estimate**☒ Complete survey or a statistically robust estimate**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Baláž, M., Ridzoň, J., Topercer, J., Karaska, D., Repel, M. & Jureček, R. (2020): Report on winter waterbird census in Slovakia in the winters 2013/14 - 2016/17. SOS/BirdLife Slovensko, Bratislava, 164 pp.

http://vtaky.sk/media/file/ZSVV/Sprava_ZSV_2013_17_web.pdf

Baláž, M., Ridzoň, J., Topercer, J., Karaska, D., Repel, M. & Jureček, R. (2020): Report on winter waterbird census in Slovakia in the winters 2017/18. SOS/BirdLife Slovensko, Bratislava, 164 pp.

http://vtaky.sk/media/file/ZSVV/Sprava_ZSV_2017_18_web.pdf

Previous non-breeding/wintering numbers estimate**Please indicate whether a previous estimate of the non-breeding/wintering numbers is available**☒ Previous non-breeding/wintering numbers estimate is available**Year or period** [Year or period when numbers were previously determined]

>>> 2009-2012

Numbers [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	7
Maximum	25

Best single value	
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Type of estimate

☒ Best estimate

Method used for non-breeding/wintering numbers estimate

☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Slabeyová, K., Ridzoň, J., Karaska, D., Toperčer, J. & Darolová, A. 2011: Report on winter waterbird census in Slovakia in the season 2009/10. SOS/BirdLife Slovensko, Bratislava, 160 pp.

http://vtaky.sk/media/file/Sprava_ZSV_2009_10.pdf

Slabeyová, K., Ridzoň, J., Karaska, D., Toperčer, J. & Darolová, A. 2014: Report on winter waterbird census in Slovakia in the season 2011/2012. SOS/BirdLife Slovensko, Bratislava, 160 pp.

http://vtaky.sk/media/file/ZSVV/Sprava_ZSV_2011_12_web.pdf

Changes in the non-breeding/wintering numbers estimates

Has there been a change between the previous and the latest non-breeding/wintering numbers estimate?

☒ No

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Population trend

Breeding numbers

Please indicate whether:

☒ Short-term and/or long-term breeding numbers trend estimate is available

Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for:

☒ Short-term trend

☒ Long-term trend

Short-term breeding numbers trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]

>>> 2007 - 2018

Short-term trend direction

☒ Fluctuating

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	
Best single value	

Method used for short-term breeding numbers trend estimate

☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Long-term breeding numbers trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]

>>> 1980 - 2018

Long-term trend direction

☒ Fluctuating

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	
Best single value	

Method used for long-term breeding numbers trend estimate

☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D., Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica 2015

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Passage and staging numbers

Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

Does the species migrate through the country?

☒ Yes

Is short-term or long-term trend estimate of passage numbers available?

☒ No

Is short-term or long-term trend estimate of staging numbers available?

☒ No

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Does the species occur in the country during the non-breeding/wintering season?

☒ Yes

Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?

☒ No

Breeding range size and trend

Does the species occur in the country during the breeding season?

☒ Yes

Is range size and/or short-term and/or long-term range trend estimate available?

☒ Yes

Please indicate whether estimate of the breeding range size and short-term (last 12 years) and/or long-term (since ca. 1980) range trend is available

The following estimates are available:

☒ Short-term trend of the range

☒ Long-term trend of the range

Short-term breeding range trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]

>>> 2007-2018

Short-term trend direction

☒ Fluctuating

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	
Best single value	

Method used for short-term range trend estimate

☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Conservation status of birds in 2013 - 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Long-term breeding range trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]

>>> 1980-2018

Long-term trend direction

☒ Fluctuating

Long-term trend magnitude [Percentage change over the period indicated above. Provide either

interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	
Best single value	

Method used for long-term range trend estimate

☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Common Teal / *Anas crecca*

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

☒ Breeding numbers estimate is available

Latest breeding numbers estimate

Year or period [Year or period when numbers were last determined]

>>> 2013 - 2018

Population unit

☒ Pairs

Numbers [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	0
Maximum	5
Best single value	

Type of estimate

☒ Best estimate

Method used for breeding numbers estimate

☒ Based mainly on expert opinion with very limited data

Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

Previous breeding numbers estimate

Please indicate whether a previous estimate of the breeding numbers is available

☒ Previous breeding numbers estimate is available

Year or period

[Year or period when numbers were previously determined]

>>> 2002

Population unit

☒ Pairs

Numbers [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	10
Maximum	40
Best single value	

Type of estimate

☒ Best estimate

Method used for breeding numbers estimate

☒ Based mainly on extrapolation from a limited amount of data

Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> ČERNECKÝ, J., DAROLOVÁ, A., FULÍN, M., CHAVKO, J., KARASKA, D., KRIŠTÍN, A. & RIDZOŇ, J. (2014).

Conservation status of birds in 2008–2012 in Slovakia. BanskáBystrica: State Nature Conservancy of the Slovak Republic. 790 pp. ISBN-978-80-89310-80-7

http://www.sopsr.sk/natura/dokumenty/art_12_conservation_status_birds_2008_2012.pdf

DANKO, Š., DAROLOVÁ, A. & KRIŠTÍN, A. eds. 2002.: Rozšírenie vtákov na Slovensku (Birds distribution in Slovakia). VEDA, Bratislava, 688 pp.

Changes in the breeding numbers estimates

Has there been a change between the previous and the latest breeding numbers estimate?

☒ Yes

Please clarify the nature of change

[More than one option from the list below is possible]

☒ Due to genuine change

Please indicate which reason for change is predominant

☒ Due to genuine change

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Passage and staging numbers

Does the species migrate through the country?

☒ Yes

Please indicate whether estimate of passage numbers is available

☒ No passage numbers estimate is available

Please indicate whether estimate of staging numbers is available

☒ No staging numbers estimate is available

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Please indicate whether estimate of the non-breeding/wintering numbers is available

☒ Non-breeding/wintering numbers estimate is available

Latest non-breeding/wintering numbers estimate

Year or period [Year or period when numbers were last determined]

>>> 2013-2018

Numbers [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	900
Maximum	2000
Best single value	

Type of estimate

☒ Best estimate

Method used for non-breeding/wintering numbers estimate

☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Baláž, M., Ridzoň, J., Topercer, J., Karaska, D., Repel, M. & Jureček, R. (2020): Report on winter waterbird census in Slovakia in the winters 2013/14 - 2016/17. SOS/BirdLife Slovensko, Bratislava, 164 pp.

http://vtaky.sk/media/file/ZSVV/Sprava_ZSV_2013_17_web.pdf

Baláž, M., Ridzoň, J., Topercer, J., Karaska, D., Repel, M. & Jureček, R. (2020): Report on winter waterbird census in Slovakia in the winters 2017/18. SOS/BirdLife Slovensko, Bratislava, 164 pp.

http://vtaky.sk/media/file/ZSVV/Sprava_ZSV_2017_18_web.pdf

Previous non-breeding/wintering numbers estimate

Please indicate whether a previous estimate of the non-breeding/wintering numbers is available

☒ Previous non-breeding/wintering numbers estimate is available

Year or period [Year or period when numbers were previously determined]

>>> 2009-2012

Numbers [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	710
Maximum	1200
Best single value	

Type of estimate

☒ Best estimate

Method used for non-breeding/wintering numbers estimate

☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Slabeyová, K., Ridzoň, J., Karaska, D., Topercer, J. & Darolová, A. 2011: Report on winter waterbird census in Slovakia in the season 2009/10. SOS/BirdLife Slovensko, Bratislava, 160 pp.
http://vtaky.sk/media/file/Sprava_ZSV_2009_10.pdf

Slabeyová, K., Ridzoň, J., Karaska, D., Topercer, J. & Darolová, A. 2014: Report on winter waterbird census in Slovakia in the season 2011/2012. SOS/BirdLife Slovensko, Bratislava, 160 pp.
http://vtaky.sk/media/file/ZSVV/Sprava_ZSV_2011_12_web.pdf

Changes in the non-breeding/wintering numbers estimates

Has there been a change between the previous and the latest non-breeding/wintering numbers estimate?

☒ No

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Population trend

Breeding numbers

Please indicate whether:

☒ Short-term and/or long-term breeding numbers trend estimate is available

Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for:

☒ Short-term trend

☒ Long-term trend

Short-term breeding numbers trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]

>>> 2007 - 2018

Short-term trend direction

☒ Unknown

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	
Best single value	

Method used for short-term breeding numbers trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 - 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

Long-term breeding numbers trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]

>>> 1980 - 2018

Long-term trend direction

☒ Unknown

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	
Best single value	

Method used for long-term breeding numbers trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 - 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Passage and staging numbers

Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

Does the species migrate through the country?

☒ Yes

Is short-term or long-term trend estimate of passage numbers available?

☒ No

Is short-term or long-term trend estimate of staging numbers available?

☒ No

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas]

where birds pass through or stop-over at during non-breeding season movements]

Does the species occur in the country during the non-breeding/wintering season?

☒ Yes

Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?

☒ No

Breeding range size and trend

Does the species occur in the country during the breeding season?

☒ Yes

Is range size and/or short-term and/or long-term range trend estimate available?

☒ Yes

Please indicate whether estimate of the breeding range size and short-term (last 12 years) and/or long-term (since ca. 1980) range trend is available

The following estimates are available:

☒ Short-term trend of the range

☒ Long-term trend of the range

Short-term breeding range trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]

>>> 2007-2018

Short-term trend direction

☒ Unknown

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	
Best single value	

Method used for short-term range trend estimate

☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Long-term breeding range trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]

>>> 1980-2018

Long-term trend direction

☒ Unknown

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

--	--

Minimum	
Maximum	
Best single value	

Method used for long-term range trend estimate

☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Little Grebe / *Tachybaptus ruficollis*

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

☒ Breeding numbers estimate is available

Latest breeding numbers estimate

Year or period [Year or period when numbers were last determined]

>>> 2013 - 2018

Population unit

☒ Pairs

Numbers [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	1000
Maximum	3000
Best single value	

Type of estimate

☒ Best estimate

Method used for breeding numbers estimate

☒ Based mainly on expert opinion with very limited data

Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Previous breeding numbers estimate

Please indicate whether a previous estimate of the breeding numbers is available

☒ Previous breeding numbers estimate is available

Year or period

[Year or period when numbers were previously determined]

>>> 2002

Population unit

☒ Pairs

Numbers [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	1000
Maximum	3000
Best single value	

Type of estimate

☒ Best estimate

Method used for breeding numbers estimate

☒ Based mainly on extrapolation from a limited amount of data

Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> ČERNECKÝ, J., DAROLOVÁ, A., FULÍN, M., CHAVKO, J., KARASKA, D., KRIŠTÍN, A. & RIDZOŇ, J. (2014). Conservation status of birds in 2008–2012 in Slovakia. BanskáBystrica: State Nature Conservancy of the Slovak Republic. 790 pp. ISBN-978-80-89310-80-7

http://www.sopsr.sk/natura/dokumenty/art_12_conservation_status_birds_2008_2012.pdf

DANKO, Š., DAROLOVÁ, A. & KRIŠTÍN, A. eds. 2002.: Rozšírenie vtákov na Slovensku (Birds distribution in Slovakia). VEDA, Bratislava, 688 pp.

Changes in the breeding numbers estimates

Has there been a change between the previous and the latest breeding numbers estimate?

☒ No

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Passage and staging numbers

Does the species migrate through the country?

☒ Yes

Please indicate whether estimate of passage numbers is available

☒ No passage numbers estimate is available

Please indicate whether estimate of staging numbers is available

☒ No staging numbers estimate is available

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Please indicate whether estimate of the non-breeding/wintering numbers is available

☒ Non-breeding/wintering numbers estimate is available

Latest non-breeding/wintering numbers estimate

Year or period [Year or period when numbers were last determined]

>>> 2013 - 2018

Numbers [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	400
Maximum	700
Best single value	

Type of estimate

☒ Best estimate

Method used for non-breeding/wintering numbers estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 - 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Previous non-breeding/wintering numbers estimate

Please indicate whether a previous estimate of the non-breeding/wintering numbers is available

☒ Previous non-breeding/wintering numbers estimate is available

Year or period [Year or period when numbers were previously determined]

>>> 2009-2012

Numbers [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	1100
Maximum	1300
Best single value	

Type of estimate

☒ Best estimate

Method used for non-breeding/wintering numbers estimate

☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Slabeyová, K., Ridzoň, J., Karaska, D., Topercer, J. & Darolová, A. 2011: Report on winter waterbird census in Slovakia in the season 2009/10. SOS/BirdLife Slovensko, Bratislava, 160 pp.

http://vtaky.sk/media/file/Sprava_ZSV_2009_10.pdf

Slabeyová, K., Ridzoň, J., Karaska, D., Topercer, J. & Darolová, A. 2014: Report on winter waterbird census in Slovakia in the season 2011/2012. SOS/BirdLife Slovensko, Bratislava, 160 pp.

Changes in the non-breeding/wintering numbers estimates

Has there been a change between the previous and the latest non-breeding/wintering numbers estimate?

☒ Yes

Please clarify the nature of change [More than one option from the list below is possible]

☒ Due to genuine change

Please indicate which reason for change is predominant

☒ Due to genuine change

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Population trend

Breeding numbers

Please indicate whether:

☒ Short-term and/or long-term breeding numbers trend estimate is available

Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for:

☒ Short-term trend

☒ Long-term trend

Short-term breeding numbers trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]

>>> 2007 - 2018

Short-term trend direction

☒ Stable

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	
Best single value	

Method used for short-term breeding numbers trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 - 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Long-term breeding numbers trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]

>>> 1980 - 2018

Long-term trend direction

☒ Stable

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	
Best single value	

Method used for long-term breeding numbers trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 - 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Passage and staging numbers

Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

Does the species migrate through the country?

☒ Yes

Is short-term or long-term trend estimate of passage numbers available?

☒ No

Is short-term or long-term trend estimate of staging numbers available?

☒ No

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Does the species occur in the country during the non-breeding/wintering season?

☒ Yes

Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?☒ Yes**Please indicate whether estimate of the non-breeding/wintering numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available**

Non-breeding/wintering numbers trend estimate is available for:

☒ Short-term trend☒ Long-term trend**Short-term non-breeding/wintering numbers trend estimate****Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that]

>>> 2007 - 2018

Short-term trend direction☒ Decreasing**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	-15
Maximum	-5
Best single value	

Method used for short-term non-breeding/wintering numbers trend estimate☒ Based mainly on expert opinion with very limited data**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 - 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Long-term non-breeding/wintering numbers trend estimate**Trend period** [since ca. 1980 or a period as close as possible to that]

>>> 1980 - 2018

Long-term trend direction☒ Unknown**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	
Best single value	

Method used for long-term non-breeding/wintering numbers trend estimate☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 - 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Breeding range size and trend

Does the species occur in the country during the breeding season?

☒ Yes

Is range size and/or short-term and/or long-term range trend estimate available?

☒ Yes

Please indicate whether estimate of the breeding range size and short-term (last 12 years) and/or long-term (since ca. 1980) range trend is available

The following estimates are available:

☒ Short-term trend of the range

☒ Long-term trend of the range

Short-term breeding range trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]

>>> 2007-2018

Short-term trend direction

☒ Stable

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	
Best single value	

Method used for short-term range trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Conservation status of birds in 2013 - 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Long-term breeding range trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]

>>> 1980-2018

Long-term trend direction

☒ Stable

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	
Best single value	

Method used for long-term range trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019
<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Red-necked Grebe / Podiceps grisegena

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

☒ Breeding numbers estimate is available

Latest breeding numbers estimate

Year or period [Year or period when numbers were last determined]

>>> 2013 - 2018

Population unit

☒ Pairs

Numbers [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	0
Maximum	5
Best single value	

Type of estimate

☒ Best estimate

Method used for breeding numbers estimate

☒ Based mainly on expert opinion with very limited data

Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.
 Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the

Previous breeding numbers estimate

Please indicate whether a previous estimate of the breeding numbers is available

☒ Previous breeding numbers estimate is available

Year or period

[Year or period when numbers were previously determined]

>>> 2002

Population unit

☒ Pairs

Numbers [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	5
Maximum	20
Best single value	

Type of estimate

☒ Best estimate

Method used for breeding numbers estimate

☒ Based mainly on extrapolation from a limited amount of data

Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> ČERNECKÝ, J., DAROLOVÁ, A., FULÍN, M., CHAVKO, J., KARASKA, D., KRIŠTÍN, A. & RIDZOŇ, J. (2014).

Conservation status of birds in 2008–2012 in Slovakia. BanskáBystrica: State Nature Conservancy of the Slovak Republic. 790 pp. ISBN-978-80-89310-80-7

http://www.sopsr.sk/natura/dokumenty/art_12_conservation_status_birds_2008_2012.pdf

DANKO, Š., DAROLOVÁ, A. & KRIŠTÍN, A. eds. 2002.: Rozšírenie vtákov na Slovensku (Birds distribution in Slovakia). VEDA, Bratislava, 688 pp.

Changes in the breeding numbers estimates

Has there been a change between the previous and the latest breeding numbers estimate?

☒ Yes

Please clarify the nature of change

[More than one option from the list below is possible]

☒ Due to genuine change

Please indicate which reason for change is predominant

☒ Due to genuine change

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Passage and staging numbers

Does the species migrate through the country?

☒ Yes

Please indicate whether estimate of passage numbers is available☒ No passage numbers estimate is available**Please indicate whether estimate of staging numbers is available**☒ No staging numbers estimate is available**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Please indicate whether estimate of the non-breeding/wintering numbers is available☒ Non-breeding/wintering numbers estimate is available**Latest non-breeding/wintering numbers estimate****Year or period** [Year or period when numbers were last determined]

>>> 2013-2018

Numbers [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	0
Maximum	1
Best single value	

Type of estimate☒ Best estimate**Method used for non-breeding/wintering numbers estimate**☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Baláž, M., Ridzoň, J., Topercer, J., Karaska, D., Repel, M. & Jureček, R. (2020): Report on winter waterbird census in Slovakia in the winters 2013/14 - 2016/17. SOS/BirdLife Slovensko, Bratislava, 164 pp.

http://vtaky.sk/media/file/ZSVV/Sprava_ZSV_2013_17_web.pdf

Baláž, M., Ridzoň, J., Topercer, J., Karaska, D., Repel, M. & Jureček, R. (2020): Report on winter waterbird census in Slovakia in the winters 2017/18. SOS/BirdLife Slovensko, Bratislava, 164 pp.

http://vtaky.sk/media/file/ZSVV/Sprava_ZSV_2017_18_web.pdf

Previous non-breeding/wintering numbers estimate**Please indicate whether a previous estimate of the non-breeding/wintering numbers is available**☒ Previous non-breeding/wintering numbers estimate is available**Year or period** [Year or period when numbers were previously determined]

>>> 2009-2012

Numbers [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	0
Maximum	5
Best single value	

Type of estimate

☒ Best estimate

Method used for non-breeding/wintering numbers estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Slabeyová, K., Ridzoň, J., Karaska, D., Topercer, J. & Darolová, A. 2011: Report on winter waterbird census in Slovakia in the season 2009/10. SOS/BirdLife Slovensko, Bratislava, 160 pp.

http://vtaky.sk/media/file/Sprava_ZSV_2009_10.pdf

Slabeyová, K., Ridzoň, J., Karaska, D., Topercer, J. & Darolová, A. 2014: Report on winter waterbird census in Slovakia in the season 2011/2012. SOS/BirdLife Slovensko, Bratislava, 160 pp.

http://vtaky.sk/media/file/ZSVV/Sprava_ZSV_2011_12_web.pdf

Changes in the non-breeding/wintering numbers estimates

Has there been a change between the previous and the latest non-breeding/wintering numbers estimate?

☒ No

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Population trend

Breeding numbers

Please indicate whether:

☒ Short-term and/or long-term breeding numbers trend estimate is available

Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for:

☒ Short-term trend

☒ Long-term trend

Short-term breeding numbers trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]

>>> 2007 - 2018

Short-term trend direction

☒ Fluctuating

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	
Best single value	

Method used for short-term breeding numbers trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Long-term breeding numbers trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]

>>> 1980 - 2018

Long-term trend direction

☒ Fluctuating

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	
Best single value	

Method used for long-term breeding numbers trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

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<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Passage and staging numbers

Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

Does the species migrate through the country?

☒ Yes

Is short-term or long-term trend estimate of passage numbers available?

☒ No

Is short-term or long-term trend estimate of staging numbers available?

☒ No

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Does the species occur in the country during the non-breeding/wintering season?

☒ Yes

Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?

☒ No

Breeding range size and trend

Does the species occur in the country during the breeding season?

☒ Yes

Is range size and/or short-term and/or long-term range trend estimate available?

☒ Yes

Please indicate whether estimate of the breeding range size and short-term (last 12 years) and/or long-term (since ca. 1980) range trend is available

The following estimates are available:

☒ Short-term trend of the range

☒ Long-term trend of the range

Short-term breeding range trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]

>>> 2007-2018

Short-term trend direction

☒ Decreasing

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	-100
Maximum	-80
Best single value	

Method used for short-term range trend estimate

☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Long-term breeding range trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]

>>> 1980-2018

Long-term trend direction

☒ Decreasing

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	-100
Maximum	-80
Best single value	

Method used for long-term range trend estimate

☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Great Crested Grebe / *Podiceps cristatus*

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

☒ Breeding numbers estimate is available

Latest breeding numbers estimate

Year or period [Year or period when numbers were last determined]

>>> 2013 - 2018

Population unit

☒ Pairs

Numbers [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	500
Maximum	1000
Best single value	

Type of estimate

☒ Best estimate

Method used for breeding numbers estimate

☒ Based mainly on expert opinion with very limited data

Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Previous breeding numbers estimate

Please indicate whether a previous estimate of the breeding numbers is available

☒ Previous breeding numbers estimate is available

Year or period

[Year or period when numbers were previously determined]

>>> 2002

Population unit

☒ Pairs

Numbers [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	500
Maximum	1000
Best single value	

Type of estimate

☒ Best estimate

Method used for breeding numbers estimate

☒ Based mainly on extrapolation from a limited amount of data

Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> ČERNECKÝ, J., DAROLOVÁ, A., FULÍN, M., CHAVKO, J., KARASKA, D., KRIŠTÍN, A. & RIDZOŇ, J. (2014).

Conservation status of birds in 2008–2012 in Slovakia. BanskáBystrica: State Nature Conservancy of the Slovak Republic. 790 pp. ISBN-978-80-89310-80-7

http://www.sopsr.sk/natura/dokumenty/art_12_conservation_status_birds_2008_2012.pdf

DANKO, Š., DAROLOVÁ, A. & KRIŠTÍN, A. eds. 2002.: Rozšírenie vtákov na Slovensku (Birds distribution in Slovakia). VEDA, Bratislava, 688 pp.

Changes in the breeding numbers estimates

Has there been a change between the previous and the latest breeding numbers estimate?

☒ No

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Passage and staging numbers

Does the species migrate through the country?

☒ Yes

Please indicate whether estimate of passage numbers is available

☒ No passage numbers estimate is available

Please indicate whether estimate of staging numbers is available

☒ No staging numbers estimate is available

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Please indicate whether estimate of the non-breeding/wintering numbers is available

☒ Non-breeding/wintering numbers estimate is available

Latest non-breeding/wintering numbers estimate

Year or period [Year or period when numbers were last determined]

>>> 2013-2018

Numbers [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	220
Maximum	750
Best single value	

Type of estimate

☒ Best estimate

Method used for non-breeding/wintering numbers estimate

☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Baláž, M., Ridzoň, J., Topercer, J., Karaska, D., Repel, M. & Jureček, R. (2020): Report on winter waterbird census in Slovakia in the winters 2013/14 - 2016/17. SOS/BirdLife Slovensko, Bratislava, 164 pp.

http://vtaky.sk/media/file/ZSVV/Sprava_ZSV_2013_17_web.pdf

Baláž, M., Ridzoň, J., Topercer, J., Karaska, D., Repel, M. & Jureček, R. (2020): Report on winter waterbird census in Slovakia in the winters 2017/18. SOS/BirdLife Slovensko, Bratislava, 164 pp.

http://vtaky.sk/media/file/ZSVV/Sprava_ZSV_2017_18_web.pdf

Previous non-breeding/wintering numbers estimate

Please indicate whether a previous estimate of the non-breeding/wintering numbers is available

☒ Previous non-breeding/wintering numbers estimate is available

Year or period [Year or period when numbers were previously determined]

>>> 2009-2012

Numbers [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	266
Maximum	400
Best single value	

Type of estimate

☒ Best estimate

Method used for non-breeding/wintering numbers estimate

☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Slabeyová, K., Ridzoň, J., Karaska, D., Topercer, J. & Darolová, A. 2011: Report on winter waterbird census in Slovakia in the season 2009/10. SOS/BirdLife Slovensko, Bratislava, 160 pp.

http://vtaky.sk/media/file/Sprava_ZSV_2009_10.pdf

Slabeyová, K., Ridzoň, J., Karaska, D., Topercer, J. & Darolová, A. 2014: Report on winter waterbird census in Slovakia in the season 2011/2012. SOS/BirdLife Slovensko, Bratislava, 160 pp.

http://vtaky.sk/media/file/ZSVV/Sprava_ZSV_2011_12_web.pdf

Changes in the non-breeding/wintering numbers estimates

Has there been a change between the previous and the latest non-breeding/wintering numbers estimate?

☒ No

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Population trend

Breeding numbers

Please indicate whether:

☒ Short-term and/or long-term breeding numbers trend estimate is available

Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for:

☒ Short-term trend

☒ Long-term trend

Short-term breeding numbers trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]

>>> 2007 - 2018

Short-term trend direction

☒ Stable

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	
Best single value	

Method used for short-term breeding numbers trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 - 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Long-term breeding numbers trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]

>>> 1980 - 2018

Long-term trend direction

☒ Increasing

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	20
Maximum	30
Best single value	

Method used for long-term breeding numbers trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Passage and staging numbers

Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

Does the species migrate through the country?

☒ Yes

Is short-term or long-term trend estimate of passage numbers available?

☒ No

Is short-term or long-term trend estimate of staging numbers available?

☒ No

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Does the species occur in the country during the non-breeding/wintering season?

☒ Yes

Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?

☒ No

Breeding range size and trend

Does the species occur in the country during the breeding season?

☒ Yes

Is range size and/or short-term and/or long-term range trend estimate available?☒ Yes**Please indicate whether estimate of the breeding range size and short-term (last 12 years) and/or long-term (since ca. 1980) range trend is available**

The following estimates are available:

☒ Short-term trend of the range☒ Long-term trend of the range**Short-term breeding range trend estimate****Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that]

>>> 2007-2018

Short-term trend direction☒ Stable**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	
Best single value	

Method used for short-term range trend estimate☒ Based mainly on expert opinion with very limited data**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>**Long-term breeding range trend estimate****Trend period** [since ca. 1980 or a period as close as possible to that]

>>> 1980-2018

Long-term trend direction☒ Increasing**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	10
Maximum	20
Best single value	

Method used for long-term range trend estimate☒ Based mainly on expert opinion with very limited data**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Horned Grebe / Podiceps auritus

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

☒ The species does not breed in the country

Passage and staging numbers

Does the species migrate through the country?

☒ Yes

Please indicate whether estimate of passage numbers is available

☒ No passage numbers estimate is available

Please indicate whether estimate of staging numbers is available

☒ No staging numbers estimate is available

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Please indicate whether estimate of the non-breeding/wintering numbers is available

☒ Non-breeding/wintering numbers estimate is available

Latest non-breeding/wintering numbers estimate

Year or period [Year or period when numbers were last determined]

>>> 2013-2018

Numbers [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	2
Maximum	5
Best single value	

Type of estimate

☒ Best estimate

Method used for non-breeding/wintering numbers estimate

☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Baláž, M., Ridzoň, J., Topercer, J., Karaska, D., Repel, M. & Jureček, R. (2020): Report on winter waterbird census in Slovakia in the winters 2013/14 - 2016/17. SOS/BirdLife Slovensko, Bratislava, 164 pp.

http://vtaky.sk/media/file/ZSVV/Sprava_ZSV_2013_17_web.pdf

Baláž, M., Ridzoň, J., Topercer, J., Karaska, D., Repel, M. & Jureček, R. (2020): Report on winter waterbird census in Slovakia in the winters 2017/18. SOS/BirdLife Slovensko, Bratislava, 164 pp.

http://vtaky.sk/media/file/ZSVV/Sprava_ZSV_2017_18_web.pdf

Previous non-breeding/wintering numbers estimate

Please indicate whether a previous estimate of the non-breeding/wintering numbers is available

☒ Previous non-breeding/wintering numbers estimate is available

Year or period [Year or period when numbers were previously determined]

>>> 2009-2012

Numbers [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	0
Maximum	2
Best single value	

Type of estimate

☒ Best estimate

Method used for non-breeding/wintering numbers estimate

☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Slabeyová, K., Ridzoň, J., Karaska, D., Topercer, J. & Darolová, A. 2011: Report on winter waterbird census in Slovakia in the season 2009/10. SOS/BirdLife Slovensko, Bratislava, 160 pp.
http://vtaky.sk/media/file/Sprava_ZSV_2009_10.pdf

Slabeyová, K., Ridzoň, J., Karaska, D., Topercer, J. & Darolová, A. 2014: Report on winter waterbird census in Slovakia in the season 2011/2012. SOS/BirdLife Slovensko, Bratislava, 160 pp.
http://vtaky.sk/media/file/ZSVV/Sprava_ZSV_2011_12_web.pdf

Changes in the non-breeding/wintering numbers estimates

Has there been a change between the previous and the latest non-breeding/wintering numbers estimate?

☒ No

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Population trend

Breeding numbers

Please indicate whether:

☒ The species does not breed in the country

Passage and staging numbers

Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

Does the species migrate through the country?☒ Yes**Is short-term or long-term trend estimate of passage numbers available?**☒ No**Is short-term or long-term trend estimate of staging numbers available?**☒ No**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Does the species occur in the country during the non-breeding/wintering season?☒ Yes**Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?**☒ No**Breeding range size and trend****Does the species occur in the country during the breeding season?**☒ No**Black-necked Grebe / Podiceps nigricollis****Population Size****Breeding numbers****Please indicate whether estimate of the breeding numbers is available**☒ Breeding numbers estimate is available**Latest breeding numbers estimate****Year or period** [Year or period when numbers were last determined]

>>> 2013 - 2018

Population unit☒ Pairs

Numbers [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	0
Maximum	5
Best single value	

Type of estimate☒ Best estimate**Method used for breeding numbers estimate**☒ Based mainly on expert opinion with very limited data**Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich

Previous breeding numbers estimate

Please indicate whether a previous estimate of the breeding numbers is available

☒ Previous breeding numbers estimate is available

Year or period

[Year or period when numbers were previously determined]

>>> 2002

Population unit

☒ Pairs

Numbers [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	100
Maximum	250
Best single value	

Type of estimate

☒ Best estimate

Method used for breeding numbers estimate

☒ Based mainly on extrapolation from a limited amount of data

Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> ČERNECKÝ, J., DAROLOVÁ, A., FULÍN, M., CHAVKO, J., KARASKA, D., KRIŠTÍN, A. & RIDZOŇ, J. (2014).

Conservation status of birds in 2008–2012 in Slovakia. BanskáBystrica: State Nature Conservancy of the Slovak Republic. 790 pp. ISBN-978-80-89310-80-7

http://www.sopsr.sk/natura/dokumenty/art_12_conservation_status_birds_2008_2012.pdf

DANKO, Š., DAROLOVÁ, A. & KRIŠTÍN, A. eds. 2002.: Rozšírenie vtákov na Slovensku (Birds distribution in Slovakia). VEDA, Bratislava, 688 pp.

Changes in the breeding numbers estimates

Has there been a change between the previous and the latest breeding numbers estimate?

☒ Yes

Please clarify the nature of change

[More than one option from the list below is possible]

☒ Due to genuine change

Please indicate which reason for change is predominant

☒ Due to genuine change

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Passage and staging numbers

Does the species migrate through the country?

☒ Yes

Please indicate whether estimate of passage numbers is available

☒ No passage numbers estimate is available

Please indicate whether estimate of staging numbers is available☒ No staging numbers estimate is available**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Please indicate whether estimate of the non-breeding/wintering numbers is available☒ Non-breeding/wintering numbers estimate is available**Latest non-breeding/wintering numbers estimate****Year or period** [Year or period when numbers were last determined]

>>> 2013-2018

Numbers [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	3
Maximum	30
Best single value	

Type of estimate☒ Best estimate**Method used for non-breeding/wintering numbers estimate**☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Baláž, M., Ridzoň, J., Topercer, J., Karaska, D., Repel, M. & Jureček, R. (2020): Report on winter waterbird census in Slovakia in the winters 2013/14 - 2016/17. SOS/BirdLife Slovensko, Bratislava, 164 pp.

http://vtaky.sk/media/file/ZSVV/Sprava_ZSV_2013_17_web.pdf

Baláž, M., Ridzoň, J., Topercer, J., Karaska, D., Repel, M. & Jureček, R. (2020): Report on winter waterbird census in Slovakia in the winters 2017/18. SOS/BirdLife Slovensko, Bratislava, 164 pp.

http://vtaky.sk/media/file/ZSVV/Sprava_ZSV_2017_18_web.pdf

Previous non-breeding/wintering numbers estimate

Please indicate whether a previous estimate of the non-breeding/wintering numbers is available

☒ Previous non-breeding/wintering numbers estimate is available**Year or period** [Year or period when numbers were previously determined]

>>> 2009-2012

Numbers [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	0
Maximum	5
Best single value	

Type of estimate☒ Best estimate**Method used for non-breeding/wintering numbers estimate**

☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Slabeyová, K., Ridzoň, J., Karaska, D., Topercer, J. & Darolová, A. 2011: Report on winter waterbird census in Slovakia in the season 2009/10. SOS/BirdLife Slovensko, Bratislava, 160 pp.

http://vtaky.sk/media/file/Sprava_ZSV_2009_10.pdf

Slabeyová, K., Ridzoň, J., Karaska, D., Topercer, J. & Darolová, A. 2014: Report on winter waterbird census in Slovakia in the season 2011/2012. SOS/BirdLife Slovensko, Bratislava, 160 pp.

http://vtaky.sk/media/file/ZSVV/Sprava_ZSV_2011_12_web.pdf

Changes in the non-breeding/wintering numbers estimates

Has there been a change between the previous and the latest non-breeding/wintering numbers estimate?

☒ Yes

Please clarify the nature of change [More than one option from the list below is possible]

☒ Due to genuine change

Please indicate which reason for change is predominant

☒ Due to genuine change

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Population trend

Breeding numbers

Please indicate whether:

☒ Short-term and/or long-term breeding numbers trend estimate is available

Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for:

☒ Short-term trend

☒ Long-term trend

Short-term breeding numbers trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]

>>> 2007 - 2018

Short-term trend direction

☒ Decreasing

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	-95
Maximum	-50
Best single value	

Method used for short-term breeding numbers trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details,

etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Long-term breeding numbers trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]

>>> 1980 - 2018

Long-term trend direction

☒ Decreasing

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	-60
Maximum	-40
Best single value	

Method used for long-term breeding numbers trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Passage and staging numbers

Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

Does the species migrate through the country?

☒ Yes

Is short-term or long-term trend estimate of passage numbers available?

☒ No

Is short-term or long-term trend estimate of staging numbers available?☒ No**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Does the species occur in the country during the non-breeding/wintering season?☒ Yes**Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?**☒ No**Breeding range size and trend****Does the species occur in the country during the breeding season?**☒ Yes**Is range size and/or short-term and/or long-term range trend estimate available?**☒ Yes**Please indicate whether estimate of the breeding range size and short-term (last 12 years) and/or long-term (since ca. 1980) range trend is available**

The following estimates are available:

☒ Short-term trend of the range☒ Long-term trend of the range**Short-term breeding range trend estimate**

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]

>>> 2007-2018

Short-term trend direction☒ Decreasing

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	-20
Maximum	-10
Best single value	

Method used for short-term range trend estimate☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Conservation status of birds in 2013 - 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Long-term breeding range trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]

>>> 1980-2018

Long-term trend direction☒ Decreasing

Long-term trend magnitude [Percentage change over the period indicated above. Provide either

interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	-60
Maximum	-30
Best single value	

Method used for long-term range trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Western Water Rail / *Rallus aquaticus*

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

☒ Breeding numbers estimate is available

Latest breeding numbers estimate

Year or period [Year or period when numbers were last determined]

>>> 2013 - 2018

Population unit

☒ Pairs

Numbers [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	300
Maximum	600
Best single value	

Type of estimate

☒ Best estimate

Method used for breeding numbers estimate

☒ Based mainly on expert opinion with very limited data

Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

Previous breeding numbers estimate

Please indicate whether a previous estimate of the breeding numbers is available

☒ Previous breeding numbers estimate is available

Year or period

[Year or period when numbers were previously determined]

>>> 2002

Population unit

☒ Pairs

Numbers [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	300
Maximum	600
Best single value	

Type of estimate

☒ Best estimate

Method used for breeding numbers estimate

☒ Based mainly on expert opinion with very limited data

Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> ČERNECKÝ, J., DAROLOVÁ, A., FULÍN, M., CHAVKO, J., KARASKA, D., KRIŠTÍN, A. & RIDZOŇ, J. (2014).

Conservation status of birds in 2008–2012 in Slovakia. BanskáBystrica: State Nature Conservancy of the Slovak Republic. 790 pp. ISBN-978-80-89310-80-7

http://www.sopsr.sk/natura/dokumenty/art_12_conservation_status_birds_2008_2012.pdf

DANKO, Š., DAROLOVÁ, A. & KRIŠTÍN, A. eds. 2002.: Rozšírenie vtákov na Slovensku (Birds distribution in Slovakia). VEDA, Bratislava, 688 pp.

Changes in the breeding numbers estimates

Has there been a change between the previous and the latest breeding numbers estimate?

☒ No

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Passage and staging numbers

Does the species migrate through the country?

☒ No

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Please indicate whether estimate of the non-breeding/wintering numbers is available

☒ Non-breeding/wintering numbers estimate is available

Latest non-breeding/wintering numbers estimate

Year or period [Year or period when numbers were last determined]

>>> 2013-2018

Numbers [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	30
Maximum	250
Best single value	

Type of estimate

☒ Best estimate

Method used for non-breeding/wintering numbers estimate

☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Baláž, M., Ridzoň, J., Topercer, J., Karaska, D., Repel, M. & Jureček, R. (2020): Report on winter waterbird census in Slovakia in the winters 2013/14 - 2016/17. SOS/BirdLife Slovensko, Bratislava, 164 pp.

http://vtaky.sk/media/file/ZSVV/Sprava_ZSV_2013_17_web.pdf

Baláž, M., Ridzoň, J., Topercer, J., Karaska, D., Repel, M. & Jureček, R. (2020): Report on winter waterbird census in Slovakia in the winters 2017/18. SOS/BirdLife Slovensko, Bratislava, 164 pp.

http://vtaky.sk/media/file/ZSVV/Sprava_ZSV_2017_18_web.pdf

Previous non-breeding/wintering numbers estimate

Please indicate whether a previous estimate of the non-breeding/wintering numbers is available

☒ Previous non-breeding/wintering numbers estimate is available

Year or period [Year or period when numbers were previously determined]

>>> 2009-2012

Numbers [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	5
Maximum	50
Best single value	

Type of estimate

☒ Best estimate

Method used for non-breeding/wintering numbers estimate

☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Slabeyová, K., Ridzoň, J., Karaska, D., Topercer, J. & Darolová, A. 2011: Report on winter waterbird census in Slovakia in the season 2009/10. SOS/BirdLife Slovensko, Bratislava, 160 pp.

http://vtaky.sk/media/file/Sprava_ZSV_2009_10.pdf

Slabeyová, K., Ridzoň, J., Karaska, D., Topercer, J. & Darolová, A. 2014: Report on winter waterbird census in Slovakia in the season 2011/2012. SOS/BirdLife Slovensko, Bratislava, 160 pp.

http://vtaky.sk/media/file/ZSVV/Sprava_ZSV_2011_12_web.pdf

Changes in the non-breeding/wintering numbers estimates

Has there been a change between the previous and the latest non-breeding/wintering numbers estimate?

☒ Yes

Please clarify the nature of change [More than one option from the list below is possible]

☒ Due to genuine change

Please indicate which reason for change is predominant

☒ Due to genuine change

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Population trend

Breeding numbers

Please indicate whether:

☒ Short-term and/or long-term breeding numbers trend estimate is available

Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for:

☒ Short-term trend

☒ Long-term trend

Short-term breeding numbers trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]

>>> 2007 - 2018

Short-term trend direction

☒ Stable

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	
Best single value	

Method used for short-term breeding numbers trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Long-term breeding numbers trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]

>>> 1980 - 2018

Long-term trend direction

☒ Stable

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	
Best single value	

Method used for long-term breeding numbers trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

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<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Passage and staging numbers

Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

Does the species migrate through the country?

☒ No

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Does the species occur in the country during the non-breeding/wintering season?

☒ Yes

Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?

☒ No

Breeding range size and trend

Does the species occur in the country during the breeding season?

☒ Yes

Is range size and/or short-term and/or long-term range trend estimate available?

☒ Yes

Please indicate whether estimate of the breeding range size and short-term (last 12 years) and/or long-term (since ca. 1980) range trend is available

The following estimates are available:

- ☒ Short-term trend of the range
- ☒ Long-term trend of the range

Short-term breeding range trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]
>>> 2007-2018

Short-term trend direction

- ☒ Stable

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	
Best single value	

Method used for short-term range trend estimate

- ☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019
<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Long-term breeding range trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]
>>> 1980-2012

Long-term trend direction

- ☒ Stable

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	
Best single value	

Method used for long-term range trend estimate

- ☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019
<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Corncrake / Crex crex

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

☒ Breeding numbers estimate is available

Latest breeding numbers estimate

Year or period [Year or period when numbers were last determined]

>>> 2013 - 2018

Population unit

☒ Calling males

Numbers [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	1500
Maximum	3000
Best single value	

Type of estimate

☒ Best estimate

Method used for breeding numbers estimate

☒ Based mainly on expert opinion with very limited data

Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 - 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Previous breeding numbers estimate

Please indicate whether a previous estimate of the breeding numbers is available

☒ Previous breeding numbers estimate is available

Year or period

[Year or period when numbers were previously determined]

>>> 2002

Population unit

☒ Pairs

Numbers [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

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Minimum	1400
Maximum	1700
Best single value	

Type of estimate

☒ Best estimate

Method used for breeding numbers estimate

☒ Based mainly on extrapolation from a limited amount of data

Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> ČERNECKÝ, J., DAROLOVÁ, A., FULÍN, M., CHAVKO, J., KARASKA, D., KRIŠTÍN, A. & RIDZOŇ, J. (2014). Conservation status of birds in 2008–2012 in Slovakia. BanskáBystrica: State Nature Conservancy of the Slovak Republic. 790 pp. ISBN-978-80-89310-80-7
http://www.sopsr.sk/natura/dokumenty/art_12_conservation_status_birds_2008_2012.pdf
 DANKO, Š., DAROLOVÁ, A. & KRIŠTÍN, A. eds. 2002.: Rozšírenie vtákov na Slovensku (Birds distribution in Slovakia). VEDA, Bratislava, 688 pp.

Changes in the breeding numbers estimates

Has there been a change between the previous and the latest breeding numbers estimate?

☒ Yes

Please clarify the nature of change

[More than one option from the list below is possible]

☒ Due to genuine change

Please indicate which reason for change is predominant

☒ Due to genuine change

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Passage and staging numbers

Does the species migrate through the country?

☒ No

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Please indicate whether estimate of the non-breeding/wintering numbers is available

☒ The species does not occur in the country during the non-breeding/winter season

Population trend

Breeding numbers

Please indicate whether:

☒ Short-term and/or long-term breeding numbers trend estimate is available

Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for:

☒ Short-term trend

☒ Long-term trend

Short-term breeding numbers trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]
>>> 2007 - 2018

Short-term trend direction

☒ Decreasing

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	-50
Maximum	-30
Best single value	

Method used for short-term breeding numbers trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 - 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Long-term breeding numbers trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]

>>> 1980 - 2018

Long-term trend direction

☒ Decreasing

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	-50
Maximum	-30
Best single value	

Method used for long-term breeding numbers trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

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<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Passage and staging numbers

Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

Does the species migrate through the country?

☒ No

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Does the species occur in the country during the non-breeding/wintering season?

☒ No

Breeding range size and trend

Does the species occur in the country during the breeding season?

☒ Yes

Is range size and/or short-term and/or long-term range trend estimate available?

☒ Yes

Please indicate whether estimate of the breeding range size and short-term (last 12 years) and/or long-term (since ca. 1980) range trend is available

The following estimates are available:

☒ Short-term trend of the range

☒ Long-term trend of the range

Short-term breeding range trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]

>>> 2007-2018

Short-term trend direction

☒ Stable

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	
Best single value	

Method used for short-term range trend estimate

☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019
<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Long-term breeding range trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]

>>> 1980-2018

Long-term trend direction

☒ Stable

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	
Best single value	

Method used for long-term range trend estimate

☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019
<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Spotted Crake / Porzana porzana

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

☒ Breeding numbers estimate is available

Latest breeding numbers estimate

Year or period [Year or period when numbers were last determined]

>>> 2013 - 2018

Population unit

☒ Calling males

Numbers [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	60
Maximum	200
Best single value	

Type of estimate

☒ Best estimate

Method used for breeding numbers estimate

☒ Based mainly on expert opinion with very limited data

Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 - 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Previous breeding numbers estimate

Please indicate whether a previous estimate of the breeding numbers is available

☒ Previous breeding numbers estimate is available

Year or period

[Year or period when numbers were previously determined]

>>> 2002

Population unit

☒ Pairs

Numbers [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	60
Maximum	200
Best single value	

Type of estimate

☒ Best estimate

Method used for breeding numbers estimate

☒ Based mainly on expert opinion with very limited data

Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> ČERNECKÝ, J., DAROLOVÁ, A., FULÍN, M., CHAVKO, J., KARASKA, D., KRIŠTÍN, A. & RIDZOŇ, J. (2014).

Conservation status of birds in 2008-2012 in Slovakia. BanskáBystrica: State Nature Conservancy of the Slovak Republic. 790 pp. ISBN-978-80-89310-80-7

http://www.sopsr.sk/natura/dokumenty/art_12_conservation_status_birds_2008_2012.pdf

DANKO, Š., DAROLOVÁ, A. & KRIŠTÍN, A. eds. 2002.: Rozšírenie vtákov na Slovensku (Birds distribution in Slovakia). VEDA, Bratislava, 688 pp.

Changes in the breeding numbers estimates

Has there been a change between the previous and the latest breeding numbers estimate?

☒ No

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Passage and staging numbers

Does the species migrate through the country?☒ Yes**Please indicate whether estimate of passage numbers is available**☒ No passage numbers estimate is available**Please indicate whether estimate of staging numbers is available**☒ No staging numbers estimate is available**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Please indicate whether estimate of the non-breeding/wintering numbers is available☒ The species does not occur in the country during the non-breeding/winter season**Population trend****Breeding numbers****Please indicate whether:**☒ Short-term and/or long-term breeding numbers trend estimate is available**Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available**

Breeding numbers trend estimate is available for:

☒ Short-term trend☒ Long-term trend**Short-term breeding numbers trend estimate**

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]

>>> 2007 - 2018

Short-term trend direction☒ Stable

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	
Best single value	

Method used for short-term breeding numbers trend estimate☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 - 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Long-term breeding numbers trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]

>>> 1980 - 2018

Long-term trend direction

☒ Stable

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	
Best single value	

Method used for long-term breeding numbers trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 - 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Passage and staging numbers

Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

Does the species migrate through the country?

☒ Yes

Is short-term or long-term trend estimate of passage numbers available?

☒ No

Is short-term or long-term trend estimate of staging numbers available?

☒ No

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Does the species occur in the country during the non-breeding/wintering season?

☒ No

Breeding range size and trend

Does the species occur in the country during the breeding season?

☒ Yes

Is range size and/or short-term and/or long-term range trend estimate available?☒ Yes**Please indicate whether estimate of the breeding range size and short-term (last 12 years) and/or long-term (since ca. 1980) range trend is available**

The following estimates are available:

☒ Short-term trend of the range☒ Long-term trend of the range**Short-term breeding range trend estimate****Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that]

>>> 2007-2018

Short-term trend direction☒ Stable**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	
Best single value	

Method used for short-term range trend estimate☒ Based mainly on expert opinion with very limited data**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>**Long-term breeding range trend estimate****Trend period** [since ca. 1980 or a period as close as possible to that]

>>> 1980-2018

Long-term trend direction☒ Stable**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	
Best single value	

Method used for long-term range trend estimate☒ Based mainly on expert opinion with very limited data**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Little Crane / Zapornia parva

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

☒ Breeding numbers estimate is available

Latest breeding numbers estimate

Year or period [Year or period when numbers were last determined]

>>> 2013 - 2018

Population unit

☒ Calling males

Numbers [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	50
Maximum	100
Best single value	

Type of estimate

☒ Best estimate

Method used for breeding numbers estimate

☒ Based mainly on expert opinion with very limited data

Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Previous breeding numbers estimate

Please indicate whether a previous estimate of the breeding numbers is available

☒ Previous breeding numbers estimate is available

Year or period

[Year or period when numbers were previously determined]

>>> 2002

Population unit

☒ Pairs

Numbers [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the

data fields for minimum and maximum and indicate them as such.]

Minimum	70
Maximum	150
Best single value	

Type of estimate

☒ Best estimate

Method used for breeding numbers estimate

☒ Based mainly on expert opinion with very limited data

Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> ČERNECKÝ, J., DAROLOVÁ, A., FULÍN, M., CHAVKO, J., KARASKA, D., KRIŠTÍN, A. & RIDZOŇ, J. (2014). Conservation status of birds in 2008–2012 in Slovakia. BanskáBystrica: State Nature Conservancy of the Slovak Republic. 790 pp. ISBN-978-80-89310-80-7
http://www.sopsr.sk/natura/dokumenty/art_12_conservation_status_birds_2008_2012.pdf
DANKO, Š., DAROLOVÁ, A. & KRIŠTÍN, A. eds. 2002.: Rozšírenie vtákov na Slovensku (Birds distribution in Slovakia). VEDA, Bratislava, 688 pp.

Changes in the breeding numbers estimates

Has there been a change between the previous and the latest breeding numbers estimate?

☒ No

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Passage and staging numbers

Does the species migrate through the country?

☒ Yes

Please indicate whether estimate of passage numbers is available

☒ No passage numbers estimate is available

Please indicate whether estimate of staging numbers is available

☒ No staging numbers estimate is available

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Please indicate whether estimate of the non-breeding/wintering numbers is available

☒ The species does not occur in the country during the non-breeding/winter season

Population trend

Breeding numbers

Please indicate whether:

☒ Short-term and/or long-term breeding numbers trend estimate is available

Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for:

☒ Short-term trend

☒ Long-term trend

Short-term breeding numbers trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]

>>> 2007 - 2018

Short-term trend direction

☒ Decreasing

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	-20
Maximum	-10
Best single value	

Method used for short-term breeding numbers trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 - 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Long-term breeding numbers trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]

>>> 1980 - 2018

Long-term trend direction

☒ Decreasing

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	-50
Maximum	-30
Best single value	

Method used for long-term breeding numbers trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 - 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Passage and staging numbers

Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

Does the species migrate through the country?

☒ Yes

Is short-term or long-term trend estimate of passage numbers available?

☒ No

Is short-term or long-term trend estimate of staging numbers available?

☒ No

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Does the species occur in the country during the non-breeding/wintering season?

☒ No

Breeding range size and trend

Does the species occur in the country during the breeding season?

☒ Yes

Is range size and/or short-term and/or long-term range trend estimate available?

☒ Yes

Please indicate whether estimate of the breeding range size and short-term (last 12 years) and/or long-term (since ca. 1980) range trend is available

The following estimates are available:

☒ Short-term trend of the range

☒ Long-term trend of the range

Short-term breeding range trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]

>>> 2007-2018

Short-term trend direction

☒ Stable

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	

Best single value	
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Method used for short-term range trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Long-term breeding range trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]

>>> 1980-2018

Long-term trend direction

☒ Decreasing

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	-20
Maximum	-10
Best single value	

Method used for long-term range trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Common Moorhen / *Gallinula chloropus*

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

☒ Breeding numbers estimate is available

Latest breeding numbers estimate

Year or period [Year or period when numbers were last determined]

>>> 2013 - 2018

Population unit

☒ Pairs

Numbers [Raw, i.e. not rounded]. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the

data fields for minimum and maximum and indicate them as such.]

Minimum	1000
Maximum	2500
Best single value	

Type of estimate

☒ Best estimate

Method used for breeding numbers estimate

☒ Based mainly on expert opinion with very limited data

Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica

Previous breeding numbers estimate

Please indicate whether a previous estimate of the breeding numbers is available

☒ Previous breeding numbers estimate is available

Year or period

[Year or period when numbers were previously determined]

>>> 2002

Population unit

☒ Pairs

Numbers [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	1000
Maximum	2500
Best single value	

Type of estimate

☒ Best estimate

Method used for breeding numbers estimate

☒ Based mainly on expert opinion with very limited data

Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> ČERNECKÝ, J., DAROLOVÁ, A., FULÍN, M., CHAVKO, J., KARASKA, D., KRIŠTÍN, A. & RIDZOŇ, J. (2014).

Conservation status of birds in 2008–2012 in Slovakia. BanskáBystrica: State Nature Conservancy of the Slovak Republic. 790 pp. ISBN-978-80-89310-80-7

http://www.sopsr.sk/natura/dokumenty/art_12_conservation_status_birds_2008_2012.pdf

DANKO, Š., DAROLOVÁ, A. & KRIŠTÍN, A. eds. 2002.: Rozšírenie vtákov na Slovensku (Birds distribution in Slovakia). VEDA, Bratislava, 688 pp.

Changes in the breeding numbers estimates

Has there been a change between the previous and the latest breeding numbers estimate?

☒ No

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Passage and staging numbers

Does the species migrate through the country?

☒ No

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Please indicate whether estimate of the non-breeding/wintering numbers is available

☒ Non-breeding/wintering numbers estimate is available

Latest non-breeding/wintering numbers estimate

Year or period [Year or period when numbers were last determined]

>>> 2013-2018

Numbers [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	100
Maximum	500
Best single value	

Type of estimate

☒ Best estimate

Method used for non-breeding/wintering numbers estimate

☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Baláž, M., Ridzoň, J., Topercer, J., Karaska, D., Repel, M. & Jureček, R. (2020): Report on winter waterbird census in Slovakia in the winters 2013/14 - 2016/17. SOS/BirdLife Slovensko, Bratislava, 164 pp.

http://vtaky.sk/media/file/ZSVV/Sprava_ZSV_2013_17_web.pdf

Baláž, M., Ridzoň, J., Topercer, J., Karaska, D., Repel, M. & Jureček, R. (2020): Report on winter waterbird census in Slovakia in the winters 2017/18. SOS/BirdLife Slovensko, Bratislava, 164 pp.

http://vtaky.sk/media/file/ZSVV/Sprava_ZSV_2017_18_web.pdf

Previous non-breeding/wintering numbers estimate

Please indicate whether a previous estimate of the non-breeding/wintering numbers is available

☒ Previous non-breeding/wintering numbers estimate is available

Year or period [Year or period when numbers were previously determined]

>>> 2009-2018

Numbers [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

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Minimum	60
Maximum	200
Best single value	

Type of estimate

☒ Best estimate

Method used for non-breeding/wintering numbers estimate

☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Slabeyová, K., Ridzoň, J., Karaska, D., Topercer, J. & Darolová, A. 2011: Report on winter waterbird census in Slovakia in the season 2009/10. SOS/BirdLife Slovensko, Bratislava, 160 pp.

http://vtaky.sk/media/file/Sprava_ZSV_2009_10.pdf

Slabeyová, K., Ridzoň, J., Karaska, D., Topercer, J. & Darolová, A. 2014: Report on winter waterbird census in Slovakia in the season 2011/2012. SOS/BirdLife Slovensko, Bratislava, 160 pp.

http://vtaky.sk/media/file/ZSVV/Sprava_ZSV_2011_12_web.pdf

Changes in the non-breeding/wintering numbers estimates

Has there been a change between the previous and the latest non-breeding/wintering numbers estimate?

☒ Yes

Please clarify the nature of change [More than one option from the list below is possible]

☒ Due to genuine change

Please indicate which reason for change is predominant

☒ Due to genuine change

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Population trend

Breeding numbers

Please indicate whether:

☒ Short-term and/or long-term breeding numbers trend estimate is available

Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for:

☒ Short-term trend

☒ Long-term trend

Short-term breeding numbers trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]

>>> 2007 - 2018

Short-term trend direction

☒ Stable

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

--	--

Minimum	
Maximum	
Best single value	

Method used for short-term breeding numbers trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Long-term breeding numbers trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]

>>> 1980 - 2018

Long-term trend direction

☒ Stable

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	
Best single value	

Method used for long-term breeding numbers trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

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<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Passage and staging numbers

Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans

and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

Does the species migrate through the country?

☒ No

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Does the species occur in the country during the non-breeding/wintering season?

☒ Yes

Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?

☒ No

Breeding range size and trend

Does the species occur in the country during the breeding season?

☒ Yes

Is range size and/or short-term and/or long-term range trend estimate available?

☒ Yes

Please indicate whether estimate of the breeding range size and short-term (last 12 years) and/or long-term (since ca. 1980) range trend is available

The following estimates are available:

☒ Short-term trend of the range

☒ Long-term trend of the range

Short-term breeding range trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]

>>> 2007-2018

Short-term trend direction

☒ Stable

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	
Best single value	

Method used for short-term range trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Long-term breeding range trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]

>>> 1980-2018

Long-term trend direction

☒ Stable

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	
Best single value	

Method used for long-term range trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Conservation status of birds in 2013 - 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Common Coot / Fulica atra

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

☒ Breeding numbers estimate is available

Latest breeding numbers estimate

Year or period [Year or period when numbers were last determined]

>>> 2013 - 2018

Population unit

☒ Pairs

Numbers [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	4000
Maximum	8000
Best single value	

Type of estimate

☒ Best estimate

Method used for breeding numbers estimate

☒ Based mainly on expert opinion with very limited data

Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištin, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection

areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.
 Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019
<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>
 Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Previous breeding numbers estimate

Please indicate whether a previous estimate of the breeding numbers is available

☒ Previous breeding numbers estimate is available

Year or period

[Year or period when numbers were previously determined]

>>> 2002

Population unit

☒ Pairs

Numbers [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	4000
Maximum	8000
Best single value	

Type of estimate

☒ Best estimate

Method used for breeding numbers estimate

☒ Based mainly on extrapolation from a limited amount of data

Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> ČERNECKÝ, J., DAROLOVÁ, A., FULÍN, M., CHAVKO, J., KARASKA, D., KRISTÍN, A. & RIDZOŇ, J. (2014). Conservation status of birds in 2008–2012 in Slovakia. BanskáBystrica: State Nature Conservancy of the Slovak Republic. 790 pp. ISBN-978-80-89310-80-7
http://www.sopsr.sk/natura/dokumenty/art_12_conservation_status_birds_2008_2012.pdf
 DANKO, Š., DAROLOVÁ, A. & KRISTÍN, A. eds. 2002.: Rozšírenie vtákov na Slovensku (Birds distribution in Slovakia). VEDA, Bratislava, 688 pp.

Changes in the breeding numbers estimates

Has there been a change between the previous and the latest breeding numbers estimate?

☒ No

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Passage and staging numbers

Does the species migrate through the country?

☒ Yes

Please indicate whether estimate of passage numbers is available

☒ No passage numbers estimate is available

Please indicate whether estimate of staging numbers is available

☒ No staging numbers estimate is available

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Please indicate whether estimate of the non-breeding/wintering numbers is available

☒ Non-breeding/wintering numbers estimate is available

Latest non-breeding/wintering numbers estimate

Year or period [Year or period when numbers were last determined]

>>> 2013 - 2018

Numbers [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	6000
Maximum	7000
Best single value	

Type of estimate

☒ Best estimate

Method used for non-breeding/wintering numbers estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

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<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Previous non-breeding/wintering numbers estimate

Please indicate whether a previous estimate of the non-breeding/wintering numbers is available

☒ Previous non-breeding/wintering numbers estimate is available

Year or period [Year or period when numbers were previously determined]

>>> 2011

Numbers [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	7000
Maximum	8000
Best single value	

Type of estimate

☒ Best estimate

Method used for non-breeding/wintering numbers estimate

☒ Based mainly on extrapolation from a limited amount of data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> ČERNECKÝ, J., DAROLOVÁ, A., FULÍN, M., CHAVKO, J., KARASKA, D., KRIŠTÍN, A. & RIDZOŇ, J. (2014). Conservation status of birds in 2008–2012 in Slovakia. Banská Bystrica: State Nature Conservancy of the Slovak Republic. 790 pp. ISBN-978-80-89310-80-7
http://www.sopsr.sk/natura/dokumenty/art_12_conservation_status_birds_2008_2012.pdf
DANKO, Š., DAROLOVÁ, A. & KRIŠTÍN, A. eds. 2002.: Rozšírenie vtákov na Slovensku (Birds distribution in Slovakia). VEDA, Bratislava, 688 pp.

Changes in the non-breeding/wintering numbers estimates

Has there been a change between the previous and the latest non-breeding/wintering numbers estimate?

☒ No

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Population trend

Breeding numbers

Please indicate whether:

☒ Short-term and/or long-term breeding numbers trend estimate is available

Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for:

☒ Short-term trend

☒ Long-term trend

Short-term breeding numbers trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]

>>> 2007 - 2018

Short-term trend direction

☒ Stable

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	
Best single value	

Method used for short-term breeding numbers trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.
Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019
<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>
Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Long-term breeding numbers trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]

>>> 1980 - 2018

Long-term trend direction

☒ Stable

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	
Best single value	

Method used for long-term breeding numbers trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 - 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Passage and staging numbers

Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

Does the species migrate through the country?

☒ Yes

Is short-term or long-term trend estimate of passage numbers available?

☒ No

Is short-term or long-term trend estimate of staging numbers available?

☒ No

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Does the species occur in the country during the non-breeding/wintering season?

☒ Yes

Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?☒ Yes**Please indicate whether estimate of the non-breeding/wintering numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available**

Non-breeding/wintering numbers trend estimate is available for:

☒ Short-term trend☒ Long-term trend**Short-term non-breeding/wintering numbers trend estimate****Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that]

>>> 2007 - 2018

Short-term trend direction☒ Decreasing**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	-40
Maximum	-20
Best single value	

Method used for short-term non-breeding/wintering numbers trend estimate☒ Based mainly on expert opinion with very limited data**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 - 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica 2015

Long-term non-breeding/wintering numbers trend estimate**Trend period** [since ca. 1980 or a period as close as possible to that]

>>> 1980 - 2018

Long-term trend direction☒ Stable**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	
Best single value	

Method used for long-term non-breeding/wintering numbers trend estimate☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 - 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Breeding range size and trend

Does the species occur in the country during the breeding season?

☒ Yes

Is range size and/or short-term and/or long-term range trend estimate available?

☒ Yes

Please indicate whether estimate of the breeding range size and short-term (last 12 years) and/or long-term (since ca. 1980) range trend is available

The following estimates are available:

☒ Short-term trend of the range

☒ Long-term trend of the range

Short-term breeding range trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]

>>> 2007-2018

Short-term trend direction

☒ Stable

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	
Best single value	

Method used for short-term range trend estimate

☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Conservation status of birds in 2013 - 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Long-term breeding range trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]

>>> 1980-2018

Long-term trend direction

☒ Stable

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	
Best single value	

Method used for long-term range trend estimate

☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019
<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Common Crane / Grus grus

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

☒ Breeding numbers estimate is available

Latest breeding numbers estimate

Year or period [Year or period when numbers were last determined]

>>> 2013-2018

Population unit

☒ Pairs

Numbers [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	1
Maximum	5
Best single value	

Type of estimate

☒ 95% confidence interval

Method used for breeding numbers estimate

☒ Based mainly on expert opinion with very limited data

Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019
<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Previous breeding numbers estimate

Please indicate whether a previous estimate of the breeding numbers is available

☒ Previous breeding numbers estimate is available

Year or period

[Year or period when numbers were previously determined]

>>> 2002

Population unit

☒ Pairs

Numbers [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	1
Maximum	1
Best single value	

Type of estimate

☒ 95% confidence interval

Method used for breeding numbers estimate

☒ Complete survey or a statistically robust estimate

Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> ČERNECKÝ, J., DAROLOVÁ, A., FULÍN, M., CHAVKO, J., KARASKA, D., KRIŠTÍN, A. & RIDZOŇ, J. (2014).

Conservation status of birds in 2008–2012 in Slovakia. BanskáBystrica: State Nature Conservancy of the Slovak Republic. 790 pp. ISBN-978-80-89310-80-7

http://www.sopsr.sk/natura/dokumenty/art_12_conservation_status_birds_2008_2012.pdf

DANKO, Š., DAROLOVÁ, A. & KRIŠTÍN, A. eds. 2002.: Rozšírenie vtákov na Slovensku (Birds distribution in Slovakia). VEDA, Bratislava, 688 pp.

Changes in the breeding numbers estimates

Has there been a change between the previous and the latest breeding numbers estimate?

☒ Yes

Please clarify the nature of change

[More than one option from the list below is possible]

☒ Due to genuine change

Please indicate which reason for change is predominant

☒ Due to genuine change

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Passage and staging numbers

Does the species migrate through the country?

☒ Yes

Please indicate whether estimate of passage numbers is available

☒ Passage numbers estimate is available [Passage numbers are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

Latest passage numbers estimate

Year or period

[Year or period when numbers were last determined]

>>> 2013 - 2018

Passage numbers

[Individuals. Raw numbers, i.e. not rounded. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	1000
Maximum	5000
Best single value	

Type of estimate

☒ Best estimate

Method used for passage numbers estimate

☒ Based mainly on expert opinion with very limited data

Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 - 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Previous passage numbers estimate

Please indicate whether a previous estimate of passage numbers is available

☒ No previous passage numbers estimate is available

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Please indicate whether estimate of staging numbers is available

☒ No staging numbers estimate is available

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Please indicate whether estimate of the non-breeding/wintering numbers is available

☒ The species does not occur in the country during the non-breeding/winter season

Population trend

Breeding numbers

Please indicate whether:

☒ Short-term and/or long-term breeding numbers trend estimate is available

Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for:

☒ Short-term trend

☒ Long-term trend

Short-term breeding numbers trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]
>>> 2007-2018

Short-term trend direction

☒ Increasing

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	0
Maximum	100
Best single value	

Method used for short-term breeding numbers trend estimate

☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019
<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Long-term breeding numbers trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]
>>> 1980-2018

Long-term trend direction

☒ Increasing

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	0
Maximum	100
Best single value	

Method used for long-term breeding numbers trend estimate

☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019
<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Passage and staging numbers

Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

Does the species migrate through the country?

☒ Yes

Is short-term or long-term trend estimate of passage numbers available?

☒ No

Is short-term or long-term trend estimate of staging numbers available?

☒ No

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Does the species occur in the country during the non-breeding/wintering season?

☒ No

Breeding range size and trend

Does the species occur in the country during the breeding season?

☒ Yes

Is range size and/or short-term and/or long-term range trend estimate available?

☒ Yes

Please indicate whether estimate of the breeding range size and short-term (last 12 years) and/or long-term (since ca. 1980) range trend is available

The following estimates are available:

☒ Short-term trend of the range

☒ Long-term trend of the range

Short-term breeding range trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]

>>> 2007-2018

Short-term trend direction

☒ Increasing

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	100
Maximum	300
Best single value	

Method used for short-term range trend estimate

☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details,

etc.]

>>> Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Long-term breeding range trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]

>>> 1980-2018

Long-term trend direction

☒ Increasing

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	100
Maximum	300
Best single value	

Method used for long-term range trend estimate

☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Red-throated Loon / *Gavia stellata*

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

☒ The species does not breed in the country

Passage and staging numbers

Does the species migrate through the country?

☒ Yes

Please indicate whether estimate of passage numbers is available

☒ No passage numbers estimate is available

Please indicate whether estimate of staging numbers is available

☒ No staging numbers estimate is available

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Please indicate whether estimate of the non-breeding/wintering numbers is available

☒ Non-breeding/wintering numbers estimate is available

Latest non-breeding/wintering numbers estimate

Year or period [Year or period when numbers were last determined]

>>> 2013-2018

Numbers [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	0
Maximum	5
Best single value	

Type of estimate

☒ Best estimate

Method used for non-breeding/wintering numbers estimate

☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Baláž, M., Ridzoň, J., Topercer, J., Karaska, D., Repel, M. & Jureček, R. (2020): Report on winter waterbird census in Slovakia in the winters 2013/14 - 2016/17. SOS/BirdLife Slovensko, Bratislava, 164 pp.

http://vtaky.sk/media/file/ZSVV/Sprava_ZSV_2013_17_web.pdf

Baláž, M., Ridzoň, J., Topercer, J., Karaska, D., Repel, M. & Jureček, R. (2020): Report on winter waterbird census in Slovakia in the winters 2017/18. SOS/BirdLife Slovensko, Bratislava, 164 pp.

http://vtaky.sk/media/file/ZSVV/Sprava_ZSV_2017_18_web.pdf

Previous non-breeding/wintering numbers estimate

Please indicate whether a previous estimate of the non-breeding/wintering numbers is available

☒ Previous non-breeding/wintering numbers estimate is available

Year or period [Year or period when numbers were previously determined]

>>> 2009-2012

Numbers [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	0
Maximum	10
Best single value	

Type of estimate

☒ Best estimate

Method used for non-breeding/wintering numbers estimate

☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Slabeyová, K., Ridzoň, J., Karaska, D., Topercer, J. & Darolová, A. 2011: Report on winter waterbird census in Slovakia in the season 2009/10. SOS/BirdLife Slovensko, Bratislava, 160 pp.

http://vtaky.sk/media/file/Sprava_ZSV_2009_10.pdf

Slabeyová, K., Ridzoň, J., Karaska, D., Topercer, J. & Darolová, A. 2014: Report on winter waterbird census in Slovakia in the season 2011/2012. SOS/BirdLife Slovensko, Bratislava, 160 pp.

http://vtaky.sk/media/file/ZSVV/Sprava_ZSV_2011_12_web.pdf

Changes in the non-breeding/wintering numbers estimates

Has there been a change between the previous and the latest non-breeding/wintering numbers estimate?

☒ No

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Population trend

Breeding numbers

Please indicate whether:

☒ The species does not breed in the country

Passage and staging numbers

Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

Does the species migrate through the country?

☒ Yes

Is short-term or long-term trend estimate of passage numbers available?

☒ No

Is short-term or long-term trend estimate of staging numbers available?

☒ No

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Does the species occur in the country during the non-breeding/wintering season?

☒ Yes

Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?

☒ No

Breeding range size and trend

Does the species occur in the country during the breeding season?

☒ No

Arctic Loon / *Gavia arctica*

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

☒ The species does not breed in the country

Passage and staging numbers

Does the species migrate through the country?

☒ Yes

Please indicate whether estimate of passage numbers is available

☒ No passage numbers estimate is available

Please indicate whether estimate of staging numbers is available

☒ No staging numbers estimate is available

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Please indicate whether estimate of the non-breeding/wintering numbers is available

☒ Non-breeding/wintering numbers estimate is available

Latest non-breeding/wintering numbers estimate

Year or period [Year or period when numbers were last determined]

>>> 2013 - 2018

Numbers [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	5
Maximum	50
Best single value	

Type of estimate

☒ Best estimate

Method used for non-breeding/wintering numbers estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 - 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Previous non-breeding/wintering numbers estimate

Please indicate whether a previous estimate of the non-breeding/wintering numbers is available

☒ Previous non-breeding/wintering numbers estimate is available

Year or period [Year or period when numbers were previously determined]

>>> 2009-2012

Numbers [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	5
Maximum	30

Best single value	
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Type of estimate☒ Best estimate**Method used for non-breeding/wintering numbers estimate**☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Slabeyová, K., Ridzoň, J., Karaska, D., Toperčer, J. & Darolová, A. 2011: Report on winter waterbird census in Slovakia in the season 2009/10. SOS/BirdLife Slovensko, Bratislava, 160 pp.

http://vtaky.sk/media/file/Sprava_ZSV_2009_10.pdf

Slabeyová, K., Ridzoň, J., Karaska, D., Toperčer, J. & Darolová, A. 2014: Report on winter waterbird census in Slovakia in the season 2011/2012. SOS/BirdLife Slovensko, Bratislava, 160 pp.

http://vtaky.sk/media/file/ZSVV/Sprava_ZSV_2011_12_web.pdf

Changes in the non-breeding/wintering numbers estimates

Has there been a change between the previous and the latest non-breeding/wintering numbers estimate?

☒ No**Additional information (optional)**

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Population trend**Breeding numbers**

Please indicate whether:

☒ The species does not breed in the country**Passage and staging numbers**

Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

Does the species migrate through the country?

☒ Yes

Is short-term or long-term trend estimate of passage numbers available?

☒ No

Is short-term or long-term trend estimate of staging numbers available?

☒ No**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Does the species occur in the country during the non-breeding/wintering season?

☒ Yes

Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?

☒ Yes

Please indicate whether estimate of the non-breeding/wintering numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Non-breeding/wintering numbers trend estimate is available for:

☒ Short-term trend

☒ Long-term trend

Short-term non-breeding/wintering numbers trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]

>>> 2007 - 2018

Short-term trend direction

☒ Stable

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	
Best single value	

Method used for short-term non-breeding/wintering numbers trend estimate

☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

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<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Long-term non-breeding/wintering numbers trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]

>>> 1980 - 2018

Long-term trend direction

☒ Stable

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	
Best single value	

Method used for long-term non-breeding/wintering numbers trend estimate

☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details,

etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

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<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Breeding range size and trend

Does the species occur in the country during the breeding season?

☒ No

Black Stork / *Ciconia nigra*

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

☒ Breeding numbers estimate is available

Latest breeding numbers estimate

Year or period [Year or period when numbers were last determined]

>>> 2013 - 2018

Population unit

☒ Pairs

Numbers [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	400
Maximum	600
Best single value	

Type of estimate

☒ Best estimate

Method used for breeding numbers estimate

☒ Based mainly on expert opinion with very limited data

Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

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<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Previous breeding numbers estimate

Please indicate whether a previous estimate of the breeding numbers is available

☒ Previous breeding numbers estimate is available

Year or period

[Year or period when numbers were previously determined]

>>> 2002

Population unit

☒ Pairs

Numbers [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	400
Maximum	600
Best single value	

Type of estimate

☒ 95% confidence interval

Method used for breeding numbers estimate

☒ Based mainly on extrapolation from a limited amount of data

Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> ČERNECKÝ, J., DAROLOVÁ, A., FULÍN, M., CHAVKO, J., KARASKA, D., KRIŠTÍN, A. & RIDZOŇ, J. (2014). Conservation status of birds in 2008–2012 in Slovakia. BanskáBystrica: State Nature Conservancy of the Slovak Republic. 790 pp. ISBN-978-80-89310-80-7
http://www.sopsr.sk/natura/dokumenty/art_12_conservation_status_birds_2008_2012.pdf
 DANKO, Š., DAROLOVÁ, A. & KRIŠTÍN, A. eds. 2002.: Rozšírenie vtákov na Slovensku (Birds distribution in Slovakia). VEDA, Bratislava, 688 pp.

Changes in the breeding numbers estimates

Has there been a change between the previous and the latest breeding numbers estimate?

☒ No

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Passage and staging numbers

Does the species migrate through the country?

☒ Yes

Please indicate whether estimate of passage numbers is available

☒ Passage numbers estimate is available [Passage numbers are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

Latest passage numbers estimate**Year or period**

[Year or period when numbers were last determined]

>>> 2013 - 2018

Passage numbers

[Individuals. Raw numbers, i.e. not rounded. Provide either interval (minimum - maximum) and/or best

single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	500
Maximum	1000
Best single value	

Type of estimate

☒ Best estimate

Method used for passage numbers estimate

☒ Based mainly on expert opinion with very limited data

Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Previous passage numbers estimate

Please indicate whether a previous estimate of passage numbers is available

☒ No previous passage numbers estimate is available

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Please indicate whether estimate of staging numbers is available

☒ No staging numbers estimate is available

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Please indicate whether estimate of the non-breeding/wintering numbers is available

☒ The species does not occur in the country during the non-breeding/winter season

Population trend

Breeding numbers

Please indicate whether:

☒ Short-term and/or long-term breeding numbers trend estimate is available

Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for:

☒ Short-term trend

☒ Long-term trend

Short-term breeding numbers trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]

>>> 2007 - 2018

Short-term trend direction

☒ Decreasing

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	-20
Maximum	-10
Best single value	

Method used for short-term breeding numbers trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Long-term breeding numbers trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]

>>> 1980 - 2018

Long-term trend direction

☒ Increasing

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	10
Maximum	20
Best single value	

Method used for long-term breeding numbers trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Passage and staging numbers

Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

Does the species migrate through the country?

☒ Yes

Is short-term or long-term trend estimate of passage numbers available?

☒ No

Is short-term or long-term trend estimate of staging numbers available?

☒ No

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Does the species occur in the country during the non-breeding/wintering season?

☒ No

Breeding range size and trend

Does the species occur in the country during the breeding season?

☒ Yes

Is range size and/or short-term and/or long-term range trend estimate available?

☒ Yes

Please indicate whether estimate of the breeding range size and short-term (last 12 years) and/or long-term (since ca. 1980) range trend is available

The following estimates are available:

☒ Short-term trend of the range

☒ Long-term trend of the range

Short-term breeding range trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]

>>> 2007-2018

Short-term trend direction

☒ Stable

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	
Best single value	

Method used for short-term range trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details,

etc.]

>>> Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Long-term breeding range trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]

>>> 1980-2018

Long-term trend direction

☒ Increasing

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	10
Maximum	20
Best single value	

Method used for long-term range trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

White Stork / *Ciconia ciconia*

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

☒ Breeding numbers estimate is available

Latest breeding numbers estimate

Year or period [Year or period when numbers were last determined]

>>> 2013 - 2018

Population unit

☒ Pairs

Numbers [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	1100
Maximum	1350

Best single value	
-------------------	--

Type of estimate

☒ Best estimate

Method used for breeding numbers estimate

☒ Based mainly on expert opinion with very limited data

Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Previous breeding numbers estimate

Please indicate whether a previous estimate of the breeding numbers is available

☒ Previous breeding numbers estimate is available

Year or period

[Year or period when numbers were previously determined]

>>> 2011-2012

Population unit

☒ Pairs

Numbers [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	
Best single value	1220

Type of estimate

☒ 95% confidence interval

Method used for breeding numbers estimate

☒ Complete survey or a statistically robust estimate

Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Fulín M. 2011: Informačný spravodaj Bocian 1/2011, ZO SZOPK Bocian, Moldava n/B.

www.bociany.sk

Changes in the breeding numbers estimates

Has there been a change between the previous and the latest breeding numbers estimate?

☒ No

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Passage and staging numbers

Does the species migrate through the country?☒ Yes**Please indicate whether estimate of passage numbers is available**☒ No passage numbers estimate is available**Please indicate whether estimate of staging numbers is available**☒ No staging numbers estimate is available**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Please indicate whether estimate of the non-breeding/wintering numbers is available☒ The species does not occur in the country during the non-breeding/winter season**Population trend****Breeding numbers****Please indicate whether:**☒ Short-term and/or long-term breeding numbers trend estimate is available**Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available**

Breeding numbers trend estimate is available for:

☒ Short-term trend☒ Long-term trend**Short-term breeding numbers trend estimate**

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]

>>> 2007 - 2018

Short-term trend direction☒ Decreasing

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	
Best single value	-3

Method used for short-term breeding numbers trend estimate☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

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<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Long-term breeding numbers trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]

>>> 1980 - 2018

Long-term trend direction

☒ Decreasing

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	
Best single value	-5

Method used for long-term breeding numbers trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 - 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D., Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica 2015

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Passage and staging numbers

Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

Does the species migrate through the country?

☒ Yes

Is short-term or long-term trend estimate of passage numbers available?

☒ No

Is short-term or long-term trend estimate of staging numbers available?

☒ No

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Does the species occur in the country during the non-breeding/wintering season?

☒ No

Breeding range size and trend

Does the species occur in the country during the breeding season?

☒ Yes

Is range size and/or short-term and/or long-term range trend estimate available?☒ Yes**Please indicate whether estimate of the breeding range size and short-term (last 12 years) and/or long-term (since ca. 1980) range trend is available**

The following estimates are available:

☒ Short-term trend of the range☒ Long-term trend of the range**Short-term breeding range trend estimate****Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that]

>>> 2007-2018

Short-term trend direction☒ Increasing**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	0
Maximum	10
Best single value	

Method used for short-term range trend estimate☒ Based mainly on expert opinion with very limited data**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>**Long-term breeding range trend estimate****Trend period** [since ca. 1980 or a period as close as possible to that]

>>> 1980-2018

Long-term trend direction☒ Stable**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	
Best single value	

Method used for long-term range trend estimate☒ Based mainly on expert opinion with very limited data**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Eurasian Spoonbill / *Platalea leucorodia*

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

☒ Breeding numbers estimate is available

Latest breeding numbers estimate

Year or period [Year or period when numbers were last determined]

>>> 2013 - 2018

Population unit

☒ Pairs

Numbers [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	20
Maximum	40
Best single value	

Type of estimate

☒ Best estimate

Method used for breeding numbers estimate

☒ Based mainly on expert opinion with very limited data

Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Previous breeding numbers estimate

Please indicate whether a previous estimate of the breeding numbers is available

☒ Previous breeding numbers estimate is available

Year or period

[Year or period when numbers were previously determined]

>>> 2000-2012

Population unit

☒ Pairs

Numbers [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the

data fields for minimum and maximum and indicate them as such.]

Minimum	0
Maximum	35
Best single value	

Type of estimate

☒ Best estimate

Method used for breeding numbers estimate

☒ Based mainly on extrapolation from a limited amount of data

Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> ČERNECKÝ, J., DAROLOVÁ, A., FULÍN, M., CHAVKO, J., KARASKA, D., KRIŠTÍN, A. & RIDZOŇ, J. (2014). Conservation status of birds in 2008–2012 in Slovakia. BanskáBystrica: State Nature Conservancy of the Slovak Republic. 790 pp. ISBN-978-80-89310-80-7
http://www.sopsr.sk/natura/dokumenty/art_12_conservation_status_birds_2008_2012.pdf
DANKO, Š., DAROLOVÁ, A. & KRIŠTÍN, A. eds. 2002.: Rozšírenie vtákov na Slovensku (Birds distribution in Slovakia). VEDA, Bratislava, 688 pp.

Changes in the breeding numbers estimates

Has there been a change between the previous and the latest breeding numbers estimate?

☒ No

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Passage and staging numbers

Does the species migrate through the country?

☒ Yes

Please indicate whether estimate of passage numbers is available

☒ No passage numbers estimate is available

Please indicate whether estimate of staging numbers is available

☒ No staging numbers estimate is available

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Please indicate whether estimate of the non-breeding/wintering numbers is available

☒ The species does not occur in the country during the non-breeding/winter season

Population trend

Breeding numbers

Please indicate whether:

☒ Short-term and/or long-term breeding numbers trend estimate is available

Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for:

☒ Short-term trend

☒ Long-term trend

Short-term breeding numbers trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]
>>> 2007 - 2018

Short-term trend direction

☒ Stable

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	
Best single value	

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 - 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Long-term breeding numbers trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]

>>> 1980 - 2018

Long-term trend direction

☒ Increasing

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	1
Maximum	10
Best single value	

Method used for long-term breeding numbers trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 - 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica 2015

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this

section, if available

>>> None

Passage and staging numbers**Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available**

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

Does the species migrate through the country?☒ Yes**Is short-term or long-term trend estimate of passage numbers available?**☒ No**Is short-term or long-term trend estimate of staging numbers available?**☒ No**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Does the species occur in the country during the non-breeding/wintering season?☒ No**Breeding range size and trend****Does the species occur in the country during the breeding season?**☒ Yes**Is range size and/or short-term and/or long-term range trend estimate available?**☒ Yes**Please indicate whether estimate of the breeding range size and short-term (last 12 years) and/or long-term (since ca. 1980) range trend is available**

The following estimates are available:

☒ Short-term trend of the range☒ Long-term trend of the range**Short-term breeding range trend estimate****Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that]

>>> 2007-2018

Short-term trend direction☒ Stable

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	
Best single value	

Method used for short-term range trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Long-term breeding range trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]

>>> 1980-2018

Long-term trend direction

☒ Stable

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	
Best single value	

Method used for long-term range trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Glossy Ibis / *Plegadis falcinellus*

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

☒ The species does not breed in the country

Passage and staging numbers

Does the species migrate through the country?

☒ No

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Please indicate whether estimate of the non-breeding/wintering numbers is available

☒ No non-breeding/wintering numbers estimate is available

Population trend

Breeding numbers

Please indicate whether:

☒ The species does not breed in the country

Passage and staging numbers

Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

Does the species migrate through the country?

☒ No

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Does the species occur in the country during the non-breeding/wintering season?

☒ Yes

Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?

☒ No

Breeding range size and trend

Does the species occur in the country during the breeding season?

☒ No

Eurasian Bittern / Botaurus stellaris

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

☒ Breeding numbers estimate is available

Latest breeding numbers estimate

Year or period [Year or period when numbers were last determined]

>>> 2013 - 2018

Population unit

☒ Calling males

Numbers [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	10
Maximum	60
Best single value	

Type of estimate

☒ Best estimate

Method used for breeding numbers estimate

☒ Based mainly on expert opinion with very limited data

Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Previous breeding numbers estimate

Please indicate whether a previous estimate of the breeding numbers is available

☒ Previous breeding numbers estimate is available

Year or period

[Year or period when numbers were previously determined]

>>> 2002

Population unit

☒ Pairs

Numbers [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	50
Maximum	100
Best single value	

Type of estimate

☒ Best estimate

Method used for breeding numbers estimate

☒ Based mainly on extrapolation from a limited amount of data

Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> ČERNECKÝ, J., DAROLOVÁ, A., FULÍN, M., CHAVKO, J., KARASKA, D., KRIŠTÍN, A. & RIDZOŇ, J. (2014).

Conservation status of birds in 2008–2012 in Slovakia. Banská Bystrica: State Nature Conservancy of the Slovak Republic. 790 pp. ISBN-978-80-89310-80-7

http://www.sopsr.sk/natura/dokumenty/art_12_conservation_status_birds_2008_2012.pdf

DANKO, Š., DAROLOVÁ, A. & KRIŠTÍN, A. eds. 2002.: Rozšírenie vtákov na Slovensku (Birds distribution in Slovakia). VEDA, Bratislava, 688 pp.

Changes in the breeding numbers estimates

Has there been a change between the previous and the latest breeding numbers estimate?

☒ Yes

Please clarify the nature of change

[More than one option from the list below is possible]

☒ Due to genuine change

Please indicate which reason for change is predominant

☒ Due to genuine change

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Passage and staging numbers

Does the species migrate through the country?

☒ Yes

Please indicate whether estimate of passage numbers is available

☒ No passage numbers estimate is available

Please indicate whether estimate of staging numbers is available

☒ No staging numbers estimate is available

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Please indicate whether estimate of the non-breeding/wintering numbers is available

☒ Non-breeding/wintering numbers estimate is available

Latest non-breeding/wintering numbers estimate

Year or period [Year or period when numbers were last determined]

>>> 2013-2018

Numbers [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	7
Maximum	50
Best single value	

Type of estimate

☒ Best estimate

Method used for non-breeding/wintering numbers estimate

☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Baláž, M., Ridzoň, J., Topercer, J., Karaska, D., Repel, M. & Jureček, R. (2020): Report on winter waterbird census in Slovakia in the winters 2013/14 - 2016/17. SOS/BirdLife Slovensko, Bratislava, 164 pp.

http://vtaky.sk/media/file/ZSVV/Sprava_ZSV_2013_17_web.pdf

Baláž, M., Ridzoň, J., Topercer, J., Karaska, D., Repel, M. & Jureček, R. (2020): Report on winter waterbird census in Slovakia in the winters 2017/18. SOS/BirdLife Slovensko, Bratislava, 164 pp.

http://vtaky.sk/media/file/ZSVV/Sprava_ZSV_2017_18_web.pdf

Previous non-breeding/wintering numbers estimate

Please indicate whether a previous estimate of the non-breeding/wintering numbers is available

☒ Previous non-breeding/wintering numbers estimate is available

Year or period [Year or period when numbers were previously determined]

>>> 2009-2012

Numbers [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

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Minimum	2
Maximum	50
Best single value	

Type of estimate

☒ Best estimate

Method used for non-breeding/wintering numbers estimate

☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Slabeyová, K., Ridzoň, J., Karaska, D., Topercer, J. & Darolová, A. 2011: Report on winter waterbird census in Slovakia in the season 2009/10. SOS/BirdLife Slovensko, Bratislava, 160 pp.

http://vtaky.sk/media/file/Sprava_ZSV_2009_10.pdf

Slabeyová, K., Ridzoň, J., Karaska, D., Topercer, J. & Darolová, A. 2014: Report on winter waterbird census in Slovakia in the season 2011/2012. SOS/BirdLife Slovensko, Bratislava, 160 pp.

http://vtaky.sk/media/file/ZSVV/Sprava_ZSV_2011_12_web.pdf

Changes in the non-breeding/wintering numbers estimates

Has there been a change between the previous and the latest non-breeding/wintering numbers estimate?

☒ No

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Population trend

Breeding numbers

Please indicate whether:

☒ Short-term and/or long-term breeding numbers trend estimate is available

Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for:

☒ Short-term trend

☒ Long-term trend

Short-term breeding numbers trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]

>>> 2007 - 2018

Short-term trend direction

☒ Decreasing

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	-20
Maximum	-10
Best single value	

Method used for short-term breeding numbers trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Long-term breeding numbers trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]

>>> 1980 - 2018

Long-term trend direction

☒ Decreasing

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	-50
Maximum	-30
Best single value	

Method used for long-term breeding numbers trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A. & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska. Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D. & Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica.

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Passage and staging numbers

Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

Does the species migrate through the country?

☒ Yes

Is short-term or long-term trend estimate of passage numbers available?

☒ No

Is short-term or long-term trend estimate of staging numbers available?

☒ No

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Does the species occur in the country during the non-breeding/wintering season?

☒ Yes

Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?

☒ No

Breeding range size and trend

Does the species occur in the country during the breeding season?

☒ Yes

Is range size and/or short-term and/or long-term range trend estimate available?

☒ Yes

Please indicate whether estimate of the breeding range size and short-term (last 12 years) and/or long-term (since ca. 1980) range trend is available

The following estimates are available:

☒ Short-term trend of the range

☒ Long-term trend of the range

Short-term breeding range trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]

>>> 2007-2018

Short-term trend direction

☒ Stable

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	
Best single value	

Method used for short-term range trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Long-term breeding range trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]

>>> 1980-218

Long-term trend direction

☒ Decreasing

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	-20
Maximum	-10
Best single value	

Method used for long-term range trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Conservation status of birds in 2013 - 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Common Little Bittern / *Ixobrychus minutus*

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

☒ Breeding numbers estimate is available

Latest breeding numbers estimate

Year or period [Year or period when numbers were last determined]

>>> 2013 - 2018

Population unit

☒ Pairs

Numbers [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	200
Maximum	400
Best single value	

Type of estimate

☒ Best estimate

Method used for breeding numbers estimate

☒ Based mainly on expert opinion with very limited data

Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištin, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection

areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.
 Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019
<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>
 Gúgh J., Trnka A., Karaska D., Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica 2015

Passage and staging numbers

Does the species migrate through the country?

☒ No

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Please indicate whether estimate of the non-breeding/wintering numbers is available

☒ The species does not occur in the country during the non-breeding/winter season

Population trend

Breeding numbers

Please indicate whether:

☒ Short-term and/or long-term breeding numbers trend estimate is available

Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for:

☒ Short-term trend

☒ Long-term trend

Short-term breeding numbers trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]

>>> 2007 - 2018

Short-term trend direction

☒ Decreasing

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	-10
Maximum	0
Best single value	

Method used for short-term breeding numbers trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

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Gúgh J., Trnka A., Karaska D., Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica 2015

Long-term breeding numbers trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]

>>> 1980 - 2018

Long-term trend direction

☒ Decreasing

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	-30
Maximum	-10
Best single value	

Method used for long-term breeding numbers trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

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Passage and staging numbers

Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

Does the species migrate through the country?

☒ No

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Does the species occur in the country during the non-breeding/wintering season?

☒ No

Breeding range size and trend

Does the species occur in the country during the breeding season?

☒ Yes

Black-crowned Night-heron / *Nycticorax nycticorax*

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

☒ Breeding numbers estimate is available

Latest breeding numbers estimate

Year or period [Year or period when numbers were last determined]

>>> 2013 - 2018

Population unit

☒ Pairs

Numbers [Raw, i.e. not rounded]. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	500
Maximum	1000
Best single value	

Type of estimate

☒ Best estimate

Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

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Passage and staging numbers

Does the species migrate through the country?

☒ No

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Please indicate whether estimate of the non-breeding/wintering numbers is available

☒ The species does not occur in the country during the non-breeding/winter season

Population trend

Breeding numbers

Please indicate whether:

☒ Short-term and/or long-term breeding numbers trend estimate is available

Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for:

☒ Short-term trend

☒ Long-term trend

Short-term breeding numbers trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]

>>> 2007 - 2018

Short-term trend direction

☒ Stable

Short-term trend magnitude [Percentage change over the period indicated above. Provide either

interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	
Best single value	

Method used for short-term breeding numbers trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

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Long-term breeding numbers trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]

>>> 1980 - 2018

Long-term trend direction

☒ Increasing

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	100
Maximum	300
Best single value	

Method used for long-term breeding numbers trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

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Passage and staging numbers

Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

Does the species migrate through the country?

☒ No

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Does the species occur in the country during the non-breeding/wintering season?

☒ No

Breeding range size and trend

Does the species occur in the country during the breeding season?

☒ Yes

Grey Heron / *Ardea cinerea*

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

☒ Breeding numbers estimate is available

Latest breeding numbers estimate

Year or period [Year or period when numbers were last determined]

>>> 2013 - 2018

Population unit

☒ Pairs

Numbers [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	500
Maximum	1000
Best single value	

Type of estimate

☒ Best estimate

Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

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Population trend

Breeding numbers

Please indicate whether:

☒ Short-term and/or long-term breeding numbers trend estimate is available

Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or

long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for:

☒ Short-term trend

☒ Long-term trend

Short-term breeding numbers trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]

>>> 2007 - 2018

Short-term trend direction

☒ Increasing

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	20
Maximum	30
Best single value	

Method used for short-term breeding numbers trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

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Long-term breeding numbers trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]

>>> 1980 - 2018

Long-term trend direction

☒ Increasing

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	10
Maximum	30
Best single value	

Method used for long-term breeding numbers trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

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Breeding range size and trend

Does the species occur in the country during the breeding season?

☒ Yes

Purple Heron / *Ardea purpurea*

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

☒ Breeding numbers estimate is available

Latest breeding numbers estimate

Year or period [Year or period when numbers were last determined]

>>> 2013 - 2018

Population unit

☒ Pairs

Numbers [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	15
Maximum	25
Best single value	

Type of estimate

☒ Best estimate

Method used for breeding numbers estimate

☒ Based mainly on expert opinion with very limited data

Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

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Passage and staging numbers

Does the species migrate through the country?

☒ No

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Please indicate whether estimate of the non-breeding/wintering numbers is available

☒ The species does not occur in the country during the non-breeding/winter season

Population trend

Breeding numbers

Please indicate whether:

☒ Short-term and/or long-term breeding numbers trend estimate is available

Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for:

☒ Short-term trend

☒ Long-term trend

Short-term breeding numbers trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]

>>> 2007 - 2018

Short-term trend direction

☒ Decreasing

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	-40
Maximum	-20
Best single value	

Method used for short-term breeding numbers trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

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Long-term breeding numbers trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]

>>> 1980 - 2018

Long-term trend direction

☒ Decreasing

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	-40
Maximum	-20
Best single value	

Method used for long-term breeding numbers trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

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Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Does the species occur in the country during the non-breeding/wintering season?

☒ No

Breeding range size and trend

Does the species occur in the country during the breeding season?

☒ Yes

Great White Egret / *Ardea alba*

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

☒ Breeding numbers estimate is available

Latest breeding numbers estimate

Year or period [Year or period when numbers were last determined]

>>> 2013 - 2018

Population unit

☒ Pairs

Numbers [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	250
Maximum	350
Best single value	

Type of estimate

☒ Best estimate

Method used for breeding numbers estimate

☒ Based mainly on expert opinion with very limited data

Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

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Passage and staging numbers

Does the species migrate through the country?

☒ No

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Please indicate whether estimate of the non-breeding/wintering numbers is available

☒ Non-breeding/wintering numbers estimate is available

Latest non-breeding/wintering numbers estimate

Year or period [Year or period when numbers were last determined]

>>> 2013 - 2018

Numbers [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	1000
Maximum	1600
Best single value	

Type of estimate

☒ Best estimate

Method used for non-breeding/wintering numbers estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

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Population trend

Breeding numbers

Please indicate whether:

☒ Short-term and/or long-term breeding numbers trend estimate is available

Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for:

☒ Short-term trend

☒ Long-term trend

Short-term breeding numbers trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]

>>> 2007 - 2018

Short-term trend direction

☒ Stable

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	
Best single value	

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

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Long-term breeding numbers trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]

>>> 1980 - 2018

Long-term trend direction

☒ Increasing

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	50
Maximum	100
Best single value	

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

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Passage and staging numbers

Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

Does the species migrate through the country?☒ No**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Does the species occur in the country during the non-breeding/wintering season?☒ Yes**Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?**☒ Yes**Please indicate whether estimate of the non-breeding/wintering numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available**

Non-breeding/wintering numbers trend estimate is available for:

☒ Short-term trend☒ Long-term trend**Short-term non-breeding/wintering numbers trend estimate**

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]

>>> 2007 - 2018

Short-term trend direction☒ Increasing

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	40
Maximum	80
Best single value	

Method used for short-term non-breeding/wintering numbers trend estimate☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

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Long-term non-breeding/wintering numbers trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]

>>> 1980 - 2018

Long-term trend direction☒ Increasing

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	100
Maximum	300
Best single value	

Method used for long-term non-breeding/wintering numbers trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 - 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D., Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica 2015

Breeding range size and trend

Does the species occur in the country during the breeding season?

☒ Yes

Little Egret / Egretta garzetta

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

☒ Breeding numbers estimate is available

Latest breeding numbers estimate

Year or period [Year or period when numbers were last determined]

>>> 2013 - 2018

Population unit

☒ Pairs

Numbers [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	30
Maximum	50
Best single value	

Type of estimate

☒ Best estimate

Method used for breeding numbers estimate

☒ Based mainly on expert opinion with very limited data

Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

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Passage and staging numbers

Does the species migrate through the country?

☒ No

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Please indicate whether estimate of the non-breeding/wintering numbers is available

☒ The species does not occur in the country during the non-breeding/winter season

Population trend

Breeding numbers

Please indicate whether:

☒ Short-term and/or long-term breeding numbers trend estimate is available

Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for:

☒ Short-term trend

☒ Long-term trend

Short-term breeding numbers trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]

>>> 2007 - 2018

Short-term trend direction

☒ Stable

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	
Best single value	

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

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Long-term breeding numbers trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]

>>> 1980 - 2018

Long-term trend direction

☒ Increasing

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	50
Maximum	70
Best single value	

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

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Gúgh J., Trnka A., Karaska D., Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica 2015

Passage and staging numbers

Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

Does the species migrate through the country?

☒ No

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Does the species occur in the country during the non-breeding/wintering season?

☒ No

Breeding range size and trend

Does the species occur in the country during the breeding season?

☒ Yes

Pygmy Cormorant / *Microcarbo pygmaeus*

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

☒ The species does not breed in the country

Passage and staging numbers

Does the species migrate through the country?

☒ No

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Please indicate whether estimate of the non-breeding/wintering numbers is available

☒ Non-breeding/wintering numbers estimate is available

Latest non-breeding/wintering numbers estimate

Year or period [Year or period when numbers were last determined]

>>> 2013 - 2018

Numbers [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	150
Maximum	450
Best single value	

Type of estimate

☒ Best estimate

Method used for non-breeding/wintering numbers estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

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Population trend**Breeding numbers**

Please indicate whether:

☒ The species does not breed in the country

Passage and staging numbers

Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

Does the species migrate through the country?

☒ No

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Does the species occur in the country during the non-breeding/wintering season?

☒ Yes

Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?

☒ Yes

Please indicate whether estimate of the non-breeding/wintering numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Non-breeding/wintering numbers trend estimate is available for:

- ☒ Short-term trend
☒ Long-term trend

Short-term non-breeding/wintering numbers trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]

>>> 2007 - 2018

Short-term trend direction

- ☒ Stable

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	
Best single value	

Method used for short-term non-breeding/wintering numbers trend estimate

- ☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

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Long-term non-breeding/wintering numbers trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]

>>> 1980 - 2018

Long-term trend direction

- ☒ Increasing

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	200
Maximum	5000
Best single value	

Method used for long-term non-breeding/wintering numbers trend estimate

- ☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection

areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.
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Breeding range size and trend

Does the species occur in the country during the breeding season?

☒ No

Great Cormorant / *Phalacrocorax carbo*

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

☒ Breeding numbers estimate is available

Latest breeding numbers estimate

Year or period [Year or period when numbers were last determined]

>>> 2013 - 2018

Population unit

☒ Pairs

Numbers [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	100
Maximum	175
Best single value	

Type of estimate

☒ Multi-year mean

Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.
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Passage and staging numbers

Does the species migrate through the country?

☒ No

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Please indicate whether estimate of the non-breeding/wintering numbers is available

☒ Non-breeding/wintering numbers estimate is available

Latest non-breeding/wintering numbers estimate

Year or period [Year or period when numbers were last determined]

>>> 2013 - 2018

Numbers [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	4899
Maximum	6607
Best single value	

Type of estimate

☒ Best estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

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Gúgh J., Trnka A., Karaska D., Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica 2015

Population trend

Breeding numbers

Please indicate whether:

☒ Short-term and/or long-term breeding numbers trend estimate is available

Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for:

☒ Short-term trend

☒ Long-term trend

Short-term breeding numbers trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]

>>> 2007 - 2018

Short-term trend direction

☒ Increasing

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	20
Maximum	70
Best single value	

Method used for short-term breeding numbers trend estimate

☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.
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<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>
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Long-term breeding numbers trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]

>>> 1980 - 2018

Long-term trend direction

☒ Decreasing

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	-30
Maximum	-10
Best single value	

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.
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 Gúgh J., Trnka A., Karaska D., Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica 2015

Passage and staging numbers

Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

Does the species migrate through the country?

☒ No

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Does the species occur in the country during the non-breeding/wintering season?

☒ Yes

Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?

☒ Yes

Please indicate whether estimate of the non-breeding/wintering numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Non-breeding/wintering numbers trend estimate is available for:

- ☒ Short-term trend
- ☒ Long-term trend

Short-term non-breeding/wintering numbers trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]
 >>> 2007 - 2018

Short-term trend direction

- ☒ Stable

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	
Best single value	

Method used for short-term non-breeding/wintering numbers trend estimate

- ☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

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Long-term non-breeding/wintering numbers trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]

>>> 1980 - 2018

Long-term trend direction

- ☒ Increasing

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	600
Maximum	1000
Best single value	

Method used for long-term non-breeding/wintering numbers trend estimate

- ☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

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Breeding range size and trend

Does the species occur in the country during the breeding season?

☒ Yes

Pied Avocet / *Recurvirostra avosetta*

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

☒ Breeding numbers estimate is available

Latest breeding numbers estimate

Year or period [Year or period when numbers were last determined]

>>> 2013 - 2018

Population unit

☒ Pairs

Numbers [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	0
Maximum	20
Best single value	

Type of estimate

☒ Best estimate

Method used for breeding numbers estimate

☒ Based mainly on expert opinion with very limited data

Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

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Passage and staging numbers

Does the species migrate through the country?

☒ No

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Please indicate whether estimate of the non-breeding/wintering numbers is available

☒ The species does not occur in the country during the non-breeding/winter season

Population trend

Breeding numbers

Please indicate whether:

☒ Short-term and/or long-term breeding numbers trend estimate is available

Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for:

☒ Short-term trend

☒ Long-term trend

Short-term breeding numbers trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]

>>> 2007 - 2018

Short-term trend direction

☒ Fluctuating

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	
Best single value	

Method used for short-term breeding numbers trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

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Long-term breeding numbers trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]

>>> 1980 - 2018

Long-term trend direction

☒ Fluctuating

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	
Best single value	

Method used for long-term breeding numbers trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

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Passage and staging numbers

Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

Does the species migrate through the country?

☒ No

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Does the species occur in the country during the non-breeding/wintering season?

☒ No

Breeding range size and trend

Does the species occur in the country during the breeding season?

☒ Yes

Black-winged Stilt / *Himantopus himantopus*

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

☒ Breeding numbers estimate is available

Latest breeding numbers estimate

Year or period [Year or period when numbers were last determined]

>>> 2013 - 2018

Population unit

☒ Pairs

Numbers [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	0
Maximum	15
Best single value	

Type of estimate

☒ Best estimate

Method used for breeding numbers estimate

☒ Based mainly on expert opinion with very limited data

Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 - 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D., Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica 2015

Passage and staging numbers

Does the species migrate through the country?

☒ No

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Please indicate whether estimate of the non-breeding/wintering numbers is available

☒ The species does not occur in the country during the non-breeding/winter season

Population trend

Breeding numbers

Please indicate whether:

☒ Short-term and/or long-term breeding numbers trend estimate is available

Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for:

☒ Short-term trend

☒ Long-term trend

Short-term breeding numbers trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]

>>> 2007 - 2018

Short-term trend direction

☒ Fluctuating

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	
Best single value	

Method used for short-term breeding numbers trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.
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Long-term breeding numbers trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]

>>> 1980 - 2018

Long-term trend direction

☒ Fluctuating

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	
Best single value	

Method used for long-term breeding numbers trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.
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Passage and staging numbers

Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

Does the species migrate through the country?

☒ No

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Does the species occur in the country during the non-breeding/wintering season?

☒ No

Breeding range size and trend

Does the species occur in the country during the breeding season?

☒ Yes

Eurasian Golden Plover / *Pluvialis apricaria*

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

☒ The species does not breed in the country

Passage and staging numbers

Does the species migrate through the country?

☒ Yes

Please indicate whether estimate of passage numbers is available

☒ Passage numbers estimate is available [Passage numbers are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

Latest passage numbers estimate

Year or period

[Year or period when numbers were last determined]

>>> 2013 - 2018

Passage numbers

[Individuals. Raw numbers, i.e. not rounded. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	100
Maximum	5000
Best single value	

Type of estimate

☒ Best estimate

Method used for passage numbers estimate

☒ Based mainly on expert opinion with very limited data

Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

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Latest staging numbers estimate

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Please indicate whether estimate of the non-breeding/wintering numbers is available

☒ The species does not occur in the country during the non-breeding/winter season

Population trend

Breeding numbers

Please indicate whether:

☒ The species does not breed in the country

Passage and staging numbers

Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

Does the species migrate through the country?

☒ Yes

Is short-term or long-term trend estimate of passage numbers available?

☒ Yes

Passage numbers trend estimate is available for:

☒ Short-term trend

☒ Long-term trend

Short-term passage numbers trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]

>>> 2013 - 2018

Short-term trend direction

☒ Stable

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	
Best single value	

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

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Long-term passage numbers trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]

>>> 1980 - 2018

Long-term trend direction

☒ Stable

Long-term trend magnitude [Percentage change over the period indicated above. Provide either

interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	
Best single value	

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

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Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Does the species occur in the country during the non-breeding/wintering season?

☒ No

Breeding range size and trend

Does the species occur in the country during the breeding season?

☒ No

Little Ringed Plover / *Charadrius dubius*

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

☒ Breeding numbers estimate is available

Latest breeding numbers estimate

Year or period [Year or period when numbers were last determined]

>>> 2013 - 2018

Population unit

☒ Pairs

Numbers [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	1000
Maximum	2000
Best single value	

Type of estimate

☒ Best estimate

Method used for breeding numbers estimate

☒ Based mainly on expert opinion with very limited data

Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

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Passage and staging numbers

Does the species migrate through the country?

☒ No

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Please indicate whether estimate of the non-breeding/wintering numbers is available

☒ The species does not occur in the country during the non-breeding/winter season

Population trend

Breeding numbers

Please indicate whether:

☒ Short-term and/or long-term breeding numbers trend estimate is available

Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for:

☒ Short-term trend

☒ Long-term trend

Short-term breeding numbers trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]

>>> 2007 - 2018

Short-term trend direction

☒ Stable

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	
Best single value	

Method used for short-term breeding numbers trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

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<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D., Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich

Long-term breeding numbers trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]

>>> 1980 - 2018

Long-term trend direction

☒ Stable

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	
Best single value	

Method used for long-term breeding numbers trend estimate

☒ Based mainly on expert opinion with very limited data

Passage and staging numbers

Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

Does the species migrate through the country?

☒ No

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Does the species occur in the country during the non-breeding/wintering season?

☒ No

Breeding range size and trend

Does the species occur in the country during the breeding season?

☒ Yes

Northern Lapwing / *Vanellus vanellus*

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

☒ Breeding numbers estimate is available

Latest breeding numbers estimate

Year or period [Year or period when numbers were last determined]

>>> 2013 - 2018

Population unit

☒ Pairs

Numbers [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	2000
Maximum	4000
Best single value	

Type of estimate

☒ Best estimate

Method used for breeding numbers estimate

☒ Based mainly on expert opinion with very limited data

Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

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Passage and staging numbers

Does the species migrate through the country?

☒ No

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Please indicate whether estimate of the non-breeding/wintering numbers is available

☒ The species does not occur in the country during the non-breeding/winter season

Population trend

Breeding numbers

Please indicate whether:

☒ Short-term and/or long-term breeding numbers trend estimate is available

Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for:

☒ Short-term trend

☒ Long-term trend

Short-term breeding numbers trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]

>>> 2007 - 2018

Short-term trend direction

☒ Decreasing

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	-30
Maximum	-10
Best single value	

Method used for short-term breeding numbers trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

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Long-term breeding numbers trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]

>>> 1980 - 2018

Long-term trend direction

☒ Decreasing

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	-50
Maximum	-30
Best single value	

Method used for long-term breeding numbers trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

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Passage and staging numbers

Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

Does the species migrate through the country?

☒ No

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Does the species occur in the country during the non-breeding/wintering season?

☒ No

Breeding range size and trend

Does the species occur in the country during the breeding season?

☒ Yes

Eurasian Curlew / *Numenius arquata*

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

☒ Breeding numbers estimate is available

Latest breeding numbers estimate

Numbers [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	
Best single value	

Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

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Population trend

Breeding numbers

Please indicate whether:

☒ Short-term and/or long-term breeding numbers trend estimate is available

Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for:

☒ Short-term trend

☒ Long-term trend

Short-term breeding numbers trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]

>>> 2007 - 2018

Short-term trend direction

☒ Decreasing

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	-100
Maximum	-80
Best single value	

Method used for short-term breeding numbers trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

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Long-term breeding numbers trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]

>>> 1980 - 2018

Long-term trend direction

☒ Decreasing

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	-100
Maximum	-80
Best single value	

Method used for long-term breeding numbers trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

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Passage and staging numbers

Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans

and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

Does the species migrate through the country?

☒ No

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Does the species occur in the country during the non-breeding/wintering season?

☒ No

Breeding range size and trend

Does the species occur in the country during the breeding season?

☒ Yes

Black-tailed Godwit / *Limosa limosa*

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

☒ Breeding numbers estimate is available

Latest breeding numbers estimate

Year or period [Year or period when numbers were last determined]

>>> 2013 - 2018

Population unit

☒ Pairs

Numbers [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	0
Maximum	2
Best single value	

Type of estimate

☒ Best estimate

Method used for breeding numbers estimate

☒ Based mainly on expert opinion with very limited data

Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D., Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica 2015

Passage and staging numbers

Does the species migrate through the country?

☒ No

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Please indicate whether estimate of the non-breeding/wintering numbers is available

☒ The species does not occur in the country during the non-breeding/winter season

Population trend

Breeding numbers

Please indicate whether:

☒ Short-term and/or long-term breeding numbers trend estimate is available

Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for:

☒ Short-term trend

☒ Long-term trend

Short-term breeding numbers trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]

>>> 2007 - 2018

Short-term trend direction

☒ Decreasing

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	-100
Maximum	-50
Best single value	

Method used for short-term breeding numbers trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

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Long-term breeding numbers trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]

>>> 1980 - 2018

Long-term trend direction

☒ Decreasing

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and

indicate them as such.]

Minimum	-100
Maximum	-80
Best single value	

Method used for long-term breeding numbers trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

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Gúgh J., Trnka A., Karaska D., Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica 2015

Passage and staging numbers

Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

Does the species migrate through the country?

☒ No

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Does the species occur in the country during the non-breeding/wintering season?

☒ No

Breeding range size and trend

Does the species occur in the country during the breeding season?

☒ Yes

Ruff / *Calidris pugnax*

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

☒ The species does not breed in the country

Passage and staging numbers

Does the species migrate through the country?

☒ Yes

Please indicate whether estimate of passage numbers is available

☒ Passage numbers estimate is available [Passage numbers are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans

and cranes]

Latest passage numbers estimate

Year or period

[Year or period when numbers were last determined]

>>> 2013 - 2018

Passage numbers

[Individuals. Raw numbers, i.e. not rounded. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	1000
Maximum	5000
Best single value	

Type of estimate

☒ Best estimate

Method used for passage numbers estimate

☒ Based mainly on expert opinion with very limited data

Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

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<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D., Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica 2015

Latest staging numbers estimate

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Please indicate whether estimate of the non-breeding/wintering numbers is available

☒ The species does not occur in the country during the non-breeding/winter season

Population trend

Breeding numbers

Please indicate whether:

☒ The species does not breed in the country

Passage and staging numbers

Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

Does the species migrate through the country?

☒ Yes

Is short-term or long-term trend estimate of passage numbers available?

☒ Yes

Passage numbers trend estimate is available for:

- ☒ Short-term trend
☒ Long-term trend

Short-term passage numbers trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]
>>> 2007 - 2018

Short-term trend direction

☒ Stable

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	
Best single value	

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

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Gúgh J., Trnka A., Karaska D., Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica 2015

Long-term passage numbers trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]
>>> 1980 - 2018

Long-term trend direction

☒ Decreasing

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	-90
Maximum	-30
Best single value	

Method used for long-term trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

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Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Does the species occur in the country during the non-breeding/wintering season?

☒ No

Breeding range size and trend

Does the species occur in the country during the breeding season?

☒ No

Eurasian Woodcock / *Scolopax rusticola*

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

☒ Breeding numbers estimate is available

Latest breeding numbers estimate

Year or period [Year or period when numbers were last determined]

>>> 2013 - 2018

Population unit

☒ Calling males

Numbers [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	1500
Maximum	2500
Best single value	

Type of estimate

☒ Best estimate

Method used for breeding numbers estimate

☒ Based mainly on expert opinion with very limited data

Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

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Passage and staging numbers

Does the species migrate through the country?

☒ No

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Please indicate whether estimate of the non-breeding/wintering numbers is available

☒ The species does not occur in the country during the non-breeding/winter season

Population trend

Breeding numbers

Please indicate whether:

☒ Short-term and/or long-term breeding numbers trend estimate is available

Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for:

☒ Short-term trend

☒ Long-term trend

Short-term breeding numbers trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]

>>> 2007 - 2018

Short-term trend direction

☒ Stable

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	
Best single value	

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

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Long-term breeding numbers trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]

>>> 1980 - 2018

Long-term trend direction

☒ Stable

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	

Maximum	
Best single value	

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

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Passage and staging numbers

Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

Does the species migrate through the country?

☒ No

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Does the species occur in the country during the non-breeding/wintering season?

☒ No

Breeding range size and trend

Does the species occur in the country during the breeding season?

☒ Yes

Common Snipe / Gallinago gallinago

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

☒ Breeding numbers estimate is available

Latest breeding numbers estimate

Year or period [Year or period when numbers were last determined]

>>> 2013 - 2018

Population unit

☒ Pairs

Numbers [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	30
Maximum	100

Best single value	
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Type of estimate

☒ Best estimate

Method used for breeding numbers estimate

☒ Based mainly on expert opinion with very limited data

Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

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Gúgh J., Trnka A., Karaska D., Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica 2015

Passage and staging numbers

Does the species migrate through the country?

☒ No

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Please indicate whether estimate of the non-breeding/wintering numbers is available

☒ The species does not occur in the country during the non-breeding/winter season

Population trend

Breeding numbers

Please indicate whether:

☒ Short-term and/or long-term breeding numbers trend estimate is available

Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for:

☒ Short-term trend

☒ Long-term trend

Short-term breeding numbers trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]

>>> 2007 - 2018

Short-term trend direction

☒ Decreasing

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	-20
Maximum	-10
Best single value	

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.
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Long-term breeding numbers trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]

>>> 1980 - 2018

Long-term trend direction

☒ Decreasing

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	-60
Maximum	-40
Best single value	

Method used for long-term breeding numbers trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.
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Passage and staging numbers

Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

Does the species migrate through the country?

☒ No

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Does the species occur in the country during the non-breeding/wintering season?

☒ No

Breeding range size and trend

Does the species occur in the country during the breeding season?

☒ Yes

Jack Snipe / *Lymnocyrtus minimus*

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

☒ The species does not breed in the country

Passage and staging numbers

Does the species migrate through the country?

☒ Yes

Please indicate whether estimate of passage numbers is available

☒ Passage numbers estimate is available [Passage numbers are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

Latest passage numbers estimate

Year or period

[Year or period when numbers were last determined]

>>> 2013 - 2018

Passage numbers

[Individuals. Raw numbers, i.e. not rounded. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	0
Maximum	260
Best single value	

Type of estimate

☒ Best estimate

Latest staging numbers estimate

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Please indicate whether estimate of the non-breeding/wintering numbers is available

☒ The species does not occur in the country during the non-breeding/winter season

Population trend

Breeding numbers

Please indicate whether:

☒ The species does not breed in the country

Passage and staging numbers

Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans

and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

Does the species migrate through the country?

☒ Yes

Is short-term or long-term trend estimate of passage numbers available?

☒ No

Is short-term or long-term trend estimate of staging numbers available?

☒ No

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Does the species occur in the country during the non-breeding/wintering season?

☒ No

Breeding range size and trend

Does the species occur in the country during the breeding season?

☒ No

Common Sandpiper / *Actitis hypoleucos*

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

☒ Breeding numbers estimate is available

Latest breeding numbers estimate

Year or period [Year or period when numbers were last determined]

>>> 2013 - 2018

Population unit

☒ Pairs

Numbers [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	20
Maximum	40
Best single value	

Type of estimate

☒ Best estimate

Method used for breeding numbers estimate

☒ Based mainly on expert opinion with very limited data

Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

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<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Passage and staging numbers

Does the species migrate through the country?

☒ No

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Please indicate whether estimate of the non-breeding/wintering numbers is available

☒ The species does not occur in the country during the non-breeding/winter season

Population trend

Breeding numbers

Please indicate whether:

☒ Short-term and/or long-term breeding numbers trend estimate is available

Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for:

☒ Short-term trend

☒ Long-term trend

Short-term breeding numbers trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]

>>> 2007 - 2018

Short-term trend direction

☒ Decreasing

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	-20
Maximum	-10
Best single value	

Method used for short-term breeding numbers trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D., Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica 2015

Long-term breeding numbers trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]

>>> 1980 - 2018

Long-term trend direction

☒ Decreasing

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	-70
Maximum	-50
Best single value	

Method used for long-term breeding numbers trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

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Passage and staging numbers

Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

Does the species migrate through the country?

☒ No

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Does the species occur in the country during the non-breeding/wintering season?

☒ No

Breeding range size and trend

Does the species occur in the country during the breeding season?

☒ Yes

Common Redshank / Tringa totanus

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

☒ Breeding numbers estimate is available

Latest breeding numbers estimate

Year or period [Year or period when numbers were last determined]

>>> 2013 - 2018

Population unit☒ Pairs

Numbers [Raw, i.e. not rounded]. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	20
Maximum	40
Best single value	

Type of estimate☒ Best estimate**Method used for breeding numbers estimate**☒ Based mainly on expert opinion with very limited data**Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

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<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D., Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica 2015

Passage and staging numbers**Does the species migrate through the country?**☒ No**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Please indicate whether estimate of the non-breeding/wintering numbers is available☒ The species does not occur in the country during the non-breeding/winter season**Population trend****Breeding numbers****Please indicate whether:**☒ Short-term and/or long-term breeding numbers trend estimate is available**Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available**

Breeding numbers trend estimate is available for:

☒ Short-term trend☒ Long-term trend**Short-term breeding numbers trend estimate****Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that]

>>> 2007 - 2018

Short-term trend direction☒ Decreasing

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	-20
Maximum	-10
Best single value	

Method used for short-term breeding numbers trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

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Long-term breeding numbers trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]

>>> 1980 - 2018

Long-term trend direction

☒ Decreasing

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	-70
Maximum	-50
Best single value	

Method used for long-term breeding numbers trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

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Passage and staging numbers

Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans

and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

Does the species migrate through the country?

☒ No

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Does the species occur in the country during the non-breeding/wintering season?

☒ No

Breeding range size and trend

Does the species occur in the country during the breeding season?

☒ Yes

Wood Sandpiper / Tringa glareola

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

☒ The species does not breed in the country

Passage and staging numbers

Does the species migrate through the country?

☒ Yes

Please indicate whether estimate of passage numbers is available

☒ Passage numbers estimate is available [Passage numbers are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

Latest passage numbers estimate

Year or period

[Year or period when numbers were last determined]

>>> 2013 - 2018

Passage numbers

[Individuals. Raw numbers, i.e. not rounded. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	200
Maximum	2000
Best single value	

Type of estimate

☒ Best estimate

Method used for passage numbers estimate

☒ Based mainly on expert opinion with very limited data

Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection

areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.
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 Slovak Republic 2019
<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>
 Gúgh J., Trnka A., Karaska D., Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich
 biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica 2015

Latest staging numbers estimate

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Please indicate whether estimate of the non-breeding/wintering numbers is available

☒ The species does not occur in the country during the non-breeding/winter season

Population trend

Breeding numbers

Please indicate whether:

☒ The species does not breed in the country

Passage and staging numbers

Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

Does the species migrate through the country?

☒ Yes

Is short-term or long-term trend estimate of passage numbers available?

☒ Yes

Passage numbers trend estimate is available for:

☒ Short-term trend

☒ Long-term trend

Short-term passage numbers trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]

>>> 2013 - 2018

Short-term trend direction

☒ Stable

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	
Best single value	

Method used for short-term trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

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Long-term passage numbers trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]

>>> 1980 - 2018

Long-term trend direction

☒ Stable

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	
Best single value	

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

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Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Does the species occur in the country during the non-breeding/wintering season?

☒ No

Breeding range size and trend

Does the species occur in the country during the breeding season?

☒ No

Little Gull / *Hydrocoloeus minutus*

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

☒ The species does not breed in the country

Passage and staging numbers

Does the species migrate through the country?

☒ Yes

Please indicate whether estimate of passage numbers is available

☒ Passage numbers estimate is available [Passage numbers are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

Latest passage numbers estimate

Year or period

[Year or period when numbers were last determined]

>>> 2013 - 2018

Passage numbers

[Individuals. Raw numbers, i.e. not rounded. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	200
Maximum	300
Best single value	

Type of estimate

☒ Best estimate

Method used for passage numbers estimate

☒ Based mainly on expert opinion with very limited data

Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

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Gúgh J., Trnka A., Karaska D., Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica 2015

Latest staging numbers estimate

Population trend

Breeding numbers

Please indicate whether:

☒ The species does not breed in the country

Passage and staging numbers

Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

Does the species migrate through the country?

☒ Yes

Is short-term or long-term trend estimate of passage numbers available?

☒ Yes

Passage numbers trend estimate is available for:

- ☒ Short-term trend
☒ Long-term trend

Short-term passage numbers trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]
>>> 2007 - 2018

Short-term trend direction

☒ Stable

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	
Best single value	

Method used for short-term trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.
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Long-term passage numbers trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]
>>> 1980 - 2018

Long-term trend direction

☒ Increasing

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	100
Maximum	1000
Best single value	

Method used for long-term trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.
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Gúgh J., Trnka A., Karaska D., Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica 2015

Breeding range size and trend

Does the species occur in the country during the breeding season?

☒ No

Black-legged Kittiwake / *Rissa tridactyla*

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

☒ The species does not breed in the country

Passage and staging numbers

Does the species migrate through the country?

☒ No

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Please indicate whether estimate of the non-breeding/wintering numbers is available

☒ The species does not occur in the country during the non-breeding/winter season

Population trend

Breeding numbers

Please indicate whether:

☒ The species does not breed in the country

Passage and staging numbers

Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

Does the species migrate through the country?

☒ No

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Does the species occur in the country during the non-breeding/wintering season?

☒ No

Breeding range size and trend

Does the species occur in the country during the breeding season?

☒ No

Black-headed Gull / *Larus ridibundus*

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

☒ Breeding numbers estimate is available

Latest breeding numbers estimate

Year or period [Year or period when numbers were last determined]

>>> 2013 - 2018

Population unit

☒ Pairs

Numbers [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	10000
Maximum	11000
Best single value	

Type of estimate

☒ Best estimate

Method used for breeding numbers estimate

☒ Based mainly on expert opinion with very limited data

Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

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Passage and staging numbers

Does the species migrate through the country?

☒ No

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Please indicate whether estimate of the non-breeding/wintering numbers is available

☒ The species does not occur in the country during the non-breeding/winter season

Population trend

Breeding numbers

Please indicate whether:

☒ Short-term and/or long-term breeding numbers trend estimate is available

Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for:

- ☒ Short-term trend
- ☒ Long-term trend

Short-term breeding numbers trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]
 >>> 2007 - 2018

Short-term trend direction

- ☒ Decreasing

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	-20
Maximum	-15
Best single value	

Method used for short-term breeding numbers trend estimate

- ☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

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Gúgh J., Trnka A., Karaska D., Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica 2015

Long-term breeding numbers trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]
 >>> 1980 - 2018

Long-term trend direction

- ☒ Decreasing

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	-35
Maximum	-20
Best single value	

Method used for long-term breeding numbers trend estimate

- ☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 - 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

Passage and staging numbers

Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

Does the species migrate through the country?

☒ No

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Does the species occur in the country during the non-breeding/wintering season?

☒ No

Breeding range size and trend

Does the species occur in the country during the breeding season?

☒ Yes

Mediterranean Gull / *Larus melanocephalus*

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

☒ Breeding numbers estimate is available

Latest breeding numbers estimate

Year or period [Year or period when numbers were last determined]

>>> 2013 - 2018

Population unit

☒ Pairs

Numbers [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	151
Maximum	381
Best single value	

Type of estimate

☒ Best estimate

Method used for breeding numbers estimate

☒ Based mainly on expert opinion with very limited data

Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

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<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D., Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica 2015

Passage and staging numbers

Does the species migrate through the country?

☒ No

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Please indicate whether estimate of the non-breeding/wintering numbers is available

☒ The species does not occur in the country during the non-breeding/winter season

Population trend

Breeding numbers

Please indicate whether:

☒ Short-term and/or long-term breeding numbers trend estimate is available

Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for:

☒ Short-term trend

☒ Long-term trend

Short-term breeding numbers trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]

>>> 2007 - 2018

Short-term trend direction

☒ Increasing

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	100
Maximum	250
Best single value	

Method used for short-term breeding numbers trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

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Long-term breeding numbers trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]

>>> 1980 - 2018

Long-term trend direction

☒ Increasing

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	100
Maximum	300
Best single value	

Method used for long-term breeding numbers trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

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Passage and staging numbers

Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

Does the species migrate through the country?

☒ No

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Does the species occur in the country during the non-breeding/wintering season?

☒ No

Breeding range size and trend

Does the species occur in the country during the breeding season?

☒ Yes

Mew Gull / *Larus canus*

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available☒ Breeding numbers estimate is available**Latest breeding numbers estimate****Year or period** [Year or period when numbers were last determined]

>>> 2013 - 2018

Population unit☒ Pairs

Numbers [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	0
Maximum	1
Best single value	

Type of estimate☒ Best estimate**Method used for breeding numbers estimate**☒ Based mainly on expert opinion with very limited data**Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

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Gúgh J., Trnka A., Karaska D., Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica 2015

Passage and staging numbers**Does the species migrate through the country?**☒ No**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Please indicate whether estimate of the non-breeding/wintering numbers is available☒ The species does not occur in the country during the non-breeding/winter season**Population trend****Breeding numbers****Please indicate whether:**☒ Short-term and/or long-term breeding numbers trend estimate is available**Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available**

Breeding numbers trend estimate is available for:

☒ Short-term trend☒ Long-term trend**Short-term breeding numbers trend estimate****Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that]

>>> 2007 - 2018

Short-term trend direction

☒ Unknown

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	
Best single value	

Method used for short-term breeding numbers trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

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Gúgh J., Trnka A., Karaska D., Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica 2015

Long-term breeding numbers trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]

>>> 1980 - 2018

Long-term trend direction

☒ Unknown

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	
Best single value	

Method used for long-term breeding numbers trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

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Passage and staging numbers

Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca.

1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

Does the species migrate through the country?

☒ No

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Does the species occur in the country during the non-breeding/wintering season?

☒ No

Breeding range size and trend

Does the species occur in the country during the breeding season?

☒ Yes

Yellow-legged Gull / *Larus michahellis*

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

☒ Breeding numbers estimate is available

Latest breeding numbers estimate

Year or period [Year or period when numbers were last determined]

>>> 2013 - 2018

Population unit

☒ Pairs

Numbers [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	15
Maximum	40
Best single value	

Type of estimate

☒ Best estimate

Method used for breeding numbers estimate

☒ Based mainly on expert opinion with very limited data

Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

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Gúgh J., Trnka A., Karaska D., Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich

Passage and staging numbers

Does the species migrate through the country?

☒ No

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Please indicate whether estimate of the non-breeding/wintering numbers is available

☒ The species does not occur in the country during the non-breeding/winter season

Population trend

Breeding numbers

Please indicate whether:

☒ Short-term and/or long-term breeding numbers trend estimate is available

Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for:

☒ Short-term trend

☒ Long-term trend

Short-term breeding numbers trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]

>>> 2007 - 2018

Short-term trend direction

☒ Increasing

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	100
Maximum	200
Best single value	

Method used for short-term breeding numbers trend estimate

☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

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Long-term breeding numbers trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]

>>> 1980 - 2018

Long-term trend direction

☒ Increasing

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	100
Maximum	200
Best single value	

Method used for long-term breeding numbers trend estimate

☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

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Passage and staging numbers

Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

Does the species migrate through the country?

☒ No

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Does the species occur in the country during the non-breeding/wintering season?

☒ No

Breeding range size and trend

Does the species occur in the country during the breeding season?

☒ Yes

Little Tern / Sternula albifrons

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

☒ Breeding numbers estimate is available

Latest breeding numbers estimate

Year or period [Year or period when numbers were last determined]

>>> 2013 - 2018

Population unit

☒ Pairs

Numbers [Raw, i.e. not rounded]. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	0
Maximum	0
Best single value	

Type of estimate

☒ Best estimate

Method used for breeding numbers estimate

☒ Based mainly on expert opinion with very limited data

Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

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Passage and staging numbers

Does the species migrate through the country?

☒ No

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Please indicate whether estimate of the non-breeding/wintering numbers is available

☒ The species does not occur in the country during the non-breeding/winter season

Population trend

Breeding numbers

Please indicate whether:

☒ Short-term and/or long-term breeding numbers trend estimate is available

Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for:

☒ Short-term trend

☒ Long-term trend

Short-term breeding numbers trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]

>>> 2007 - 2018

Short-term trend direction

☒ Fluctuating

Short-term trend magnitude [Percentage change over the period indicated above. Provide either

interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	
Best single value	

Method used for short-term breeding numbers trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

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Long-term breeding numbers trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]

>>> 1980 - 2018

Long-term trend direction

☒ Fluctuating

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	
Best single value	

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

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Passage and staging numbers

Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

Does the species migrate through the country?☒ No**Non-breeding/wintering numbers**

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Does the species occur in the country during the non-breeding/wintering season?☒ No**Breeding range size and trend****Does the species occur in the country during the breeding season?**☒ No**Whiskered Tern / *Chlidonias hybridus*****Population Size****Breeding numbers****Please indicate whether estimate of the breeding numbers is available**☒ Breeding numbers estimate is available**Latest breeding numbers estimate****Year or period** [Year or period when numbers were last determined]

>>> 2013 - 2018

Population unit☒ Pairs

Numbers [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	0
Maximum	10
Best single value	

Type of estimate☒ Best estimate**Method used for breeding numbers estimate**☒ Based mainly on expert opinion with very limited data**Sources of information**

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

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Passage and staging numbers**Does the species migrate through the country?**☒ Yes**Please indicate whether estimate of passage numbers is available**☒ Passage numbers estimate is available [Passage numbers are expected to be reported for a small number of species]

where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

Latest passage numbers estimate

Year or period

[Year or period when numbers were last determined]

>>> 2013 - 2018

Passage numbers

[Individuals. Raw numbers, i.e. not rounded. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	100
Maximum	1000
Best single value	

Type of estimate

☒ Best estimate

Method used for passage numbers estimate

☒ Based mainly on expert opinion with very limited data

Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

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Latest staging numbers estimate

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Please indicate whether estimate of the non-breeding/wintering numbers is available

☒ The species does not occur in the country during the non-breeding/winter season

Population trend

Breeding numbers

Please indicate whether:

☒ Short-term and/or long-term breeding numbers trend estimate is available

Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for:

☒ Short-term trend

☒ Long-term trend

Short-term breeding numbers trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]

>>> 2007 - 2018

Short-term trend direction

☒ Decreasing

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	-60
Maximum	-40
Best single value	

Method used for short-term breeding numbers trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D., Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica 2015

Long-term breeding numbers trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]

>>> 1980 - 2018

Long-term trend direction

☒ Decreasing

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	-60
Maximum	-40
Best single value	

Method used for long-term breeding numbers trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

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<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D., Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica 2015

Passage and staging numbers

Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to

determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

Does the species migrate through the country?

☒ No

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Does the species occur in the country during the non-breeding/wintering season?

☒ No

Breeding range size and trend

Does the species occur in the country during the breeding season?

☒ Yes

White-winged Tern / *Chlidonias leucopterus*

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

☒ Breeding numbers estimate is available

Latest breeding numbers estimate

Year or period [Year or period when numbers were last determined]

>>> 2013 - 2018

Population unit

☒ Pairs

Numbers [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	0
Maximum	0
Best single value	

Type of estimate

☒ Best estimate

Method used for breeding numbers estimate

☒ Based mainly on expert opinion with very limited data

Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D., Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica 2015

Passage and staging numbers

Does the species migrate through the country?

☒ No

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Please indicate whether estimate of the non-breeding/wintering numbers is available

☒ The species does not occur in the country during the non-breeding/winter season

Population trend

Breeding numbers

Please indicate whether:

☒ Short-term and/or long-term breeding numbers trend estimate is available

Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for:

☒ Short-term trend

☒ Long-term trend

Short-term breeding numbers trend estimate

Short-term trend direction

☒ Fluctuating

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	
Best single value	

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 - 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D., Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica 2015

Long-term breeding numbers trend estimate

Long-term trend direction

☒ Fluctuating

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	

Best single value	
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Method used for long-term breeding numbers trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D., Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica 2015

Passage and staging numbers

Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

Does the species migrate through the country?

☒ No

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Does the species occur in the country during the non-breeding/wintering season?

☒ No

Breeding range size and trend

Does the species occur in the country during the breeding season?

☒ Yes

Black Tern / *Chlidonias niger***Population Size****Breeding numbers**

Please indicate whether estimate of the breeding numbers is available

☒ Breeding numbers estimate is available

Latest breeding numbers estimate

Year or period [Year or period when numbers were last determined]

>>> 2013 - 2018

Population unit

☒ Pairs

Numbers [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	0

Maximum	10
Best single value	

Type of estimate

☒ Best estimate

Method used for breeding numbers estimate

☒ Based mainly on expert opinion with very limited data

Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

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<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D., Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica 2015

Previous breeding numbers estimate

Please indicate whether a previous estimate of the breeding numbers is available

☒ Previous breeding numbers estimate is available

Year or period

[Year or period when numbers were previously determined]

>>> 2013 - 2018

Numbers [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	
Best single value	

Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

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<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D., Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica 2015

Passage and staging numbers

Does the species migrate through the country?

☒ Yes

Please indicate whether estimate of passage numbers is available

☒ Passage numbers estimate is available [Passage numbers are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

Latest passage numbers estimate

Year or period

[Year or period when numbers were last determined]

>>> 2013 - 2018

Passage numbers

[Individuals. Raw numbers, i.e. not rounded. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	1000
Maximum	4000
Best single value	

Type of estimate

☒ Best estimate

Method used for passage numbers estimate

☒ Based mainly on expert opinion with very limited data

Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 - 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D., Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica 2015

Latest staging numbers estimate

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Please indicate whether estimate of the non-breeding/wintering numbers is available

☒ The species does not occur in the country during the non-breeding/winter season

Population trend

Breeding numbers

Please indicate whether:

☒ Short-term and/or long-term breeding numbers trend estimate is available

Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for:

☒ Short-term trend

☒ Long-term trend

Short-term breeding numbers trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]

>>> 2007 - 2018

Short-term trend direction

☒ Decreasing

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	-100
Maximum	-75
Best single value	

Method used for short-term breeding numbers trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

Conservation status of birds in 2013 – 2018 in Slovakia, Banská Bystrica, State Nature Conservancy of the Slovak Republic 2019

<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D., Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica 2015

Long-term breeding numbers trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]

>>> 2007 - 2018

Long-term trend direction

☒ Decreasing

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	-100
Maximum	-50
Best single value	

Method used for long-term breeding numbers trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

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Gúgh J., Trnka A., Karaska D., Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica 2015

Passage and staging numbers

Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

Does the species migrate through the country?

☒ Yes

Is short-term or long-term trend estimate of passage numbers available?

☒ No

Is short-term or long-term trend estimate of staging numbers available?

☒ No

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Does the species occur in the country during the non-breeding/wintering season?

☒ No

Breeding range size and trend

Does the species occur in the country during the breeding season?

☒ Yes

Common Tern / *Sterna hirundo*

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

☒ Breeding numbers estimate is available

Latest breeding numbers estimate

Year or period [Year or period when numbers were last determined]

>>> 2013 - 2018

Population unit

☒ Pairs

Numbers [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	460
Maximum	730
Best single value	

Type of estimate

☒ Best estimate

Method used for breeding numbers estimate

☒ Based mainly on expert opinion with very limited data

Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištin, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

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<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D., Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica 2015

Passage and staging numbers

Does the species migrate through the country?

☒ No

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Please indicate whether estimate of the non-breeding/wintering numbers is available

☒ The species does not occur in the country during the non-breeding/winter season

Population trend

Breeding numbers

Please indicate whether:

☒ Short-term and/or long-term breeding numbers trend estimate is available

Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for:

☒ Short-term trend

Short-term breeding numbers trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]

>>> 2007 - 2018

Short-term trend direction

☒ Decreasing

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	-30
Maximum	-20
Best single value	

Method used for short-term breeding numbers trend estimate

☒ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Karaska, D., Trnka, A., Krištín, A., & Ridzoň, J. (2015). Chránené vtáčie územia Slovenska: Special protection areas in Slovakia. Štátna ochrana prírody Slovenskej republiky. ISBN 978-80-89802-16-6.

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<http://www.sopsr.sk/natura/index1.php?p=15&lang=sk>

Gúgh J., Trnka A., Karaska D., Ridzoň J. (2015): Zásady ochrany európsky významných druhov vtákov a ich biotopov. Štátna ochrana prírody Slovenskej republiky, Banská Bystrica 2015

Long-term breeding numbers trend estimate

Passage and staging numbers

Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

Does the species migrate through the country?

☒ No

Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Does the species occur in the country during the non-breeding/wintering season?

☒ No

Breeding range size and trend

Does the species occur in the country during the breeding season?

☒ Yes

Is range size and/or short-term and/or long-term range trend estimate available?

☒ Yes

4. NON-NATIVE WATERBIRD SPECIES

Please select from the drop-down list below only the non-native species that occur in your country. This list contains the non-native waterbird species that have been identified to occur in the Agreement area. Should any additional species occur in your country, please contact the UNEP/AEWA Secretariat. Please note that some species are listed under AEWA and are native in some parts of the Agreement area, but are non-native in others.

Ruddy Duck / *Oxyura jamaicensis*

Confirmation of species occurrence

Please confirm the occurrence of the species in the country

☒ The species occurs in the country

Population size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

☒ The species does not breed and does not occur in the country during the breeding season

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> Ruddy Duck (*Oxyura jamaicensis*) was published as recorded only once (January 3rd, 2013) in the Hrušovská zdrž reservoir on the Danube River near town Šamorín, district Dunajská Streda - only one specimen - female. Record is listed under No 5/2013 by the Rarities Committee of the Slovak Ornithological Society/BirdLife Slovakia (Fauna Commission of the Slovak Ornithological Society /BirdLife Slovakia). Kvetko, R. & FK SOS/BirdLife Slovensko (2014): The 14th report of the Rarities Committee of the Slovak Ornithological Society/BirdLife Slovakia. Tichodroma 26: 97-106.

Regular occurrence of the species is neither probable nor the species is known as kept in captivity, however the species was recorded also in 2014 (probably) and 2015 (observed by Mr. J. Ridzoň) - Avesbase, Birding (Source: <https://www.youtube.com/watch?v=eFN7o-j-vig>) during winter season in Slovakia (Kalinkovo Village). Data on Invasive Alien Species are gathered in several database systems: Complex Information and Monitoring System (KIMS) of the State Nature Conservancy of the Slovak Republic covers data on both animal and plant species.

Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

Please indicate whether estimate of the non-breeding/wintering numbers is available

☒ Non-breeding/wintering numbers estimate is available

Latest non-breeding/wintering numbers estimate

Year or period [Year or period when numbers were last determined]

>>> 2016 - 2020

Numbers [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	0
Maximum	1
Best single value	

Type of estimate

☒ Best estimate

Method used for non-breeding/wintering numbers estimate

☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Kvetko, R. & FK SOS/BirdLife Slovensko (2014): The 14th report of the Rarities Committee of the Slovak Ornithological Society/BirdLife Slovakia. Tichodroma 26: 97-106.
http://www.tichodroma.sk/pdfs/26/Tichodroma_26_kvetko.pdf
<https://www.youtube.com/watch?v=eFN7o-j-vig>

Previous non-breeding/wintering numbers estimate

Please indicate whether a previous estimate of the non-breeding/wintering numbers is available

☒ No previous non-breeding/wintering numbers estimate is available

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> Data on Invasive Alien Species (IAS) are gathered in several database systems: Complex Information and Monitoring System (KIMS) of the SNC SR covers data on both animal and plant species:
On the web page of the State Nature Conservancy of the Slovak Republic (<http://www.sopsr.sk/web/?cl=6>) are stated current (basic) information about invasive alien species, including *Oxyura jamaicensis*. This information provide basic data about biology, ecology, species distribution in the world, including Slovakia and national and European legislations. IAS issues have stable place in study/education programmes and research works. In the period of 2017–2018 Slovakia like other EU Member States was busy with the implementation of the EU Regulation No. 1143/2014 on the prevention and management of the introduction and spread of IAS (EU Regulation on IAS). IAS appeared in media as a short news or thematic articles, e.g. <http://www.quark.sk/nebezpecne-invazne-druhy/>; <http://www.quark.sk/monitorujte-s-nami-nepovodne-organizmy/>. The public can find and download more information on IAS, both IAS of Union concern (EU List of IAS) and Slovak concern (National List of IAS) from the homepage of the State Nature Conservancy of the Slovak Republic (SNC SR): <http://www.sopsr.sk/invazne-web/>. Wide public is informed about IAS topical information also via homepage of SNC SR (section News): <http://www.sopsr.sk/web/?cl=20> and the Facebook profile: <https://www.facebook.com/sopsr.sk/>.

Population trend

Breeding numbers

Please indicate whether:

☒ The species does not occur in the country during the breeding season

Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

Please indicate whether:

☒ The species is recorded only occasionally during the non-breeding/wintering season

Is an estimate of trends of occasional records available?

☒ No

Range size and trend

Breeding range

Please indicate whether:

☒ The species does not occur in the country during the breeding season

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Non-breeding/wintering range

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

Please indicate whether:

☒ The species is recorded only occasionally during the non-breeding/wintering season

Range of occasional records during non-breeding/wintering season (non-breeders)**Please select one of the options below**

☒ Localised (less than 10 sites)

Trend of the range of occasional records

Is the trend of the range of occasional records available?

☒ No

Additional information (optional)**Please provide any additional or complementary information to the data provided above in this section, if available**

>>> On the web page of the State Nature Conservancy of the Slovak republic (<http://www.sopsr.sk/web/?cl=6>) are stated current (basic) information about invasive alien species, including *Oxyura jamaicensis*. This information provide basic data about biology, ecology of the species, their distribution in the world, including Slovakia and national and European legislation. IAS issues have stable place in study/education programmes and research works. In the period of 2017–2018 Slovakia like other EU Member States was busy with the implementation of the EU Regulation No. 1143/2014 on the prevention and management of the introduction and spread of IAS (EU Regulation on IAS). IAS appeared in media as a short news or thematic articles, e.g. <http://www.quark.sk/nebezpecne-invazne-druhy/>; <http://www.quark.sk/monitorujte-s-nami-nepovodne-organizmy/>. The public can find and download more information on IAS, both IAS of Union concern (EU List of IAS) and Slovak concern (National List of IAS) from the homepage of the State Nature Conservancy of the Slovak Republic (hereafter SNC SR): <http://www.sopsr.sk/invazne-web/>. Wide public is informed about IAS topical information also via homepage of the SNC SR (section News): <http://www.sopsr.sk/web/?cl=20> and the Facebook profile: <https://www.facebook.com/sopsr.sk/>.

National legal and Red List status**National Legal Status****Does the species have any national protection or other legal status?**

☒ No

National Red List Status**Does the species have any National Red List status?**

☒ No

Assessment of risks posed by the non-native species**Please select all relevant risks from the list below****Please select all relevant risks from the list below**

☒ Hybridisation with native species

Hybridisation with native species

Which species does it hybridise with?

>>> *Oxyura leucocephala*

Is hybridisation regularly occurring?

☒ No

Are hybrids produced?

☒ No

Please provide details and references, where available

>>> Actually in Slovakia is valid a new Act No. 150/2019 Coll. on prevention, management and eradication of invasive alien species. According to national CITES legislation - Act No 15/2005 Coll on the protection of species of wild fauna and flora by regulating trade therein and on the amendment of certain act, as amended and Ordinance of the Ministry of the Environment of the Slovak Republic No 110/2005 Coll. implementing certain provision of the Act No 15/2005 Coll on the protection of species of wild fauna and flora by regulating trade therein and on the amendment of certain acts as amended, possession of *Oxyura jamaicensis* is

prohibited. This prohibition does not apply on zoological gardens, rescue and breeding centres for animals etc. According to national and European legislation are obligation of the owner/user of the land to eliminate invasive alien species at his own expenses by the given means of elimination and prohibition of keeping, transport, import, breeding, trading or releasing the to the wild. In addition, the measures provided for New Regulations which are adopting a list of invasive alien species of Union concern area are implemented, for example to prevent new introductions or further spread in the territory of the Union, to promote early detection and rapid eradications of species including any other type of harvesting for consumption or export. Some invasive alien species, including *Oxyura jamaicensis* are included in Annex B to Council Regulation (EC) No 338/97 (1), and their importation into the Union is prohibited because their invasive character has been recognised and their introduction into the Union has an adverse impact on native species. To ensure a coherent legal framework and uniform rules on invasive alien species at Union level, the listing of those invasive alien species as invasive alien species of Union concern should be considered as a matter of priority. In since 2014 was trade with Ruddy Ducks prohibited by national law - according to § 7 Act No 543/2002 Coll on Nature and Landscape Protection (trade was amended with validity since January 1st, 2014). Standing Committee of the Convention on the Conservation of European Wildlife and Natural Habitats adopted on 36th meeting in Strasbourg Recommendation No. 185 (2016) of the Statding Committee, examined on 18 November 2016, on the eradication of the Ruddy duck (*Oxyura jamaicensis*) in the Western Palaearctic by 2020.

Black Swan / *Cygnus atratus*

Confirmation of species occurrence

Please confirm the occurrence of the species in the country

☒ The species occurs in the country

Population size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

☒ The species does not breed and does not occur in the country during the breeding season

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

Please indicate whether estimate of the non-breeding/wintering numbers is available

☒ The species is recorded only occasionally during the non-breeding/wintering season

Occasional records during non-breeding/wintering season

Both options can be selected

☒ Occasionally recorded, most likely escapes from collections

Minimum recorded number of occasional visitors

>>> 1

Maximum recorded number of occasional visitors

>>> 1

Period [Period (years) of the records above]

>>> 2015-2017

Last year of record [Year when the species was last recorded in the country]

>>> 2017

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> Kvetko, R. & FK SOS/BirdLife Slovensko (2016): The 16th report of the Rarities Committee of the Slovak Ornithological Society/BirdLife Slovakia. Tichodroma 28: 106-113.
http://www.tichodroma.sk/pdfs/28/Tichodroma_28_kvetko.pdf
Kvetko, R. & FK SOS/BirdLife Slovensko (2018): The 18th report of the Rarities Committee of the Slovak Ornithological Society/BirdLife Slovakia. Tichodroma 30: 80-87.
http://www.tichodroma.sk/pdfs/30/Tichodroma_30_kvetko.pdf

Population trend

Breeding numbers

Please indicate whether:

☒ The species does not occur in the country during the breeding season

Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

Please indicate whether:

☒ The species is recorded only occasionally during the non-breeding/wintering season

Is an estimate of trends of occasional records available?

☒ No

Range size and trend

Breeding range

Please indicate whether:

☒ The species does not occur in the country during the breeding season

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Non-breeding/wintering range

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

Please indicate whether:

☒ The species is recorded only occasionally during the non-breeding/wintering season

Range of occasional records during non-breeding/wintering season (non-breeders)

Please select one of the options below

☒ Single area

Trend of the range of occasional records

Is the trend of the range of occasional records available?

☒ No

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

National legal and Red List status

National Legal Status

Does the species have any national protection or other legal status?

☒ No

National Red List Status

Does the species have any National Red List status?

☒ No

Assessment of risks posed by the non-native species

Please select all relevant risks from the list below

Please select all relevant risks from the list below

☒ Other

Other

Please specify the type of risk

>>> Competition for food and space with native species.

Please provide details and references, where available

>>> None

Canada Goose / *Branta canadensis*

Confirmation of species occurrence

Please confirm the occurrence of the species in the country

☒ The species occurs in the country

Population size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

☒ The species is recorded only occasionally during the breeding season, but does not breed

Occasional records during breeding season (non-breeders)

Both options can be selected

☒ Occasionally recorded, most likely escapes from collections

Minimum recorded number of occasional visitors

>>> 1

Maximum recorded number of occasional visitors

>>> 1

Period [Period (years) of the records above]

>>> 2014-2015

Last year of record [Year when the species was last recorded in the country]

>>> 2017

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> Kvetko, R. & FK SOS/BirdLife Slovensko (2015): The 15th report of the Rarities Committee of the Slovak Ornithological Society/BirdLife Slovakia. Tichodroma 27: 128-135.

http://www.tichodroma.sk/pdfs/27/Tichodroma_27_kvetko.pdf

Kvetko, R. & FK SOS/BirdLife Slovensko (2018): The 18th report of the Rarities Committee of the Slovak Ornithological Society/BirdLife Slovakia. Tichodroma 30: 80-87.

http://www.tichodroma.sk/pdfs/30/Tichodroma_30_kvetko.pdf

Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

Please indicate whether estimate of the non-breeding/wintering numbers is available

☒ The species is recorded only occasionally during the non-breeding/wintering season

Occasional records during non-breeding/wintering season

Both options can be selected

- ☒ Occasionally recorded, most likely natural vagrants
- ☒ Occasionally recorded, most likely escapes from collections

Minimum recorded number of occasional visitors

>>> 1

Maximum recorded number of occasional visitors

>>> 1

Period [Period (years) of the records above]

>>> 2013-2017

Last year of record [Year when the species was last recorded in the country]

>>> 2017

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> Baláž, M., Ridzoň, J., Topercer, J., Karaska, D., Repel, M. & Jureček, R. (2020): Report on winter waterbird census in Slovakia in the winters 2013/14 - 2016/17. SOS/BirdLife Slovensko, Bratislava, 164 pp.
Kvetko, R. & FK SOS/BirdLife Slovensko (2014): The 14th report of the Rarities Committee of the Slovak Ornithological Society/BirdLife Slovakia. Tichodroma 26: 97-106.
http://www.tichodroma.sk/pdfs/26/Tichodroma_26_kvetko.pdf
Kvetko, R. & FK SOS/BirdLife Slovensko (2015): The 15th report of the Rarities Committee of the Slovak Ornithological Society/BirdLife Slovakia. Tichodroma 27: 128-135.
http://www.tichodroma.sk/pdfs/27/Tichodroma_27_kvetko.pdf
Kvetko, R. & FK SOS/BirdLife Slovensko (2018): The 18th report of the Rarities Committee of the Slovak Ornithological Society/BirdLife Slovakia. Tichodroma 30: 80-87.
http://www.tichodroma.sk/pdfs/30/Tichodroma_30_kvetko.pdf
http://vtaky.sk/media/file/ZSVV/Sprava_ZSV_2013_17_web.pdf

Population trend

Breeding numbers

Please indicate whether:

- ☒ The species is recorded only occasionally during the breeding season, but does not breed

Is an estimate of trends of occasional records available?

- ☒ No

Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

Please indicate whether:

- ☒ The species is recorded only occasionally during the non-breeding/wintering season

Is an estimate of trends of occasional records available?

- ☒ No

Range size and trend

Breeding range

Please indicate whether:

- ☒ The species is recorded only occasionally during the breeding season, but does not breed

Range of occasional records during breeding season (non-breeders)

Please select one of the options below

- ☒ Single area

Trend of the range of occasional records

Is the trend of the range of occasional records available?

☒ No

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Non-breeding/wintering range

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

Please indicate whether:

☒ The species is recorded only occasionally during the non-breeding/wintering season

Range of occasional records during non-breeding/wintering season (non-breeders)

Please select one of the options below

☒ Single area

Trend of the range of occasional records

Is the trend of the range of occasional records available?

☒ No

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

National legal and Red List status

National Legal Status

Does the species have any national protection or other legal status?

☒ No

National Red List Status

Does the species have any National Red List status?

☒ No

Assessment of risks posed by the non-native species

Please select all relevant risks from the list below

Please select all relevant risks from the list below

☒ Other

Other

Please specify the type of risk

>>> No special risks

Please provide details and references, where available

>>> None

Snow Goose / *Anser caerulescens*

Confirmation of species occurrence

Please confirm the occurrence of the species in the country

☒ The species occurs in the country

Population size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

☒ The species does not breed and does not occur in the country during the breeding season

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

Please indicate whether estimate of the non-breeding/wintering numbers is available

☒ The species is recorded only occasionally during the non-breeding/wintering season

Occasional records during non-breeding/wintering season

Both options can be selected

☒ Occasionally recorded, most likely natural vagrants

☒ Occasionally recorded, most likely escapes from collections

Minimum recorded number of occasional visitors

>>> 1

Maximum recorded number of occasional visitors

>>> 1

Period [Period (years) of the records above]

>>> 2013-2018

Last year of record [Year when the species was last recorded in the country]

>>> 2014

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> The species recorded once in the reporting period (2014 in Jakubov)

Kvetko, R., Mojžiš, M., Harvančík, S., Karaska, D., Olekšák, M., Šrank, V. & Jureček, R. (2019): The 19th report of the Rarities Committee of the Slovak Ornithological Society/BirdLife Slovakia. Tichodroma 31: 49-55.

http://www.tichodroma.sk/pdfs/31/Tichodroma_31_kvetko.pdf

Population trend

Breeding numbers

Please indicate whether:

☒ The species does not occur in the country during the breeding season

Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

Please indicate whether:

☒ The species is recorded only occasionally during the non-breeding/wintering season

Is an estimate of trends of occasional records available?

☒ No

Range size and trend

Breeding range

Please indicate whether:

☒ The species does not occur in the country during the breeding season

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Non-breeding/wintering range

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

Please indicate whether:

☒ The species is recorded only occasionally during the non-breeding/wintering season

Range of occasional records during non-breeding/wintering season (non-breeders)

Please select one of the options below

☒ Single area

Trend of the range of occasional records

Is the trend of the range of occasional records available?

☒ No

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

National legal and Red List status

National Legal Status

Does the species have any national protection or other legal status?

☒ No

National Red List Status

Does the species have any National Red List status?

☒ No

Assessment of risks posed by the non-native species

Please select all relevant risks from the list below

Please select all relevant risks from the list below

☒ Other

Other

Please specify the type of risk

>>> No special risks.

Please provide details and references, where available

>>> None

Bar-headed Goose / Anser indicus

Confirmation of species occurrence

Please confirm the occurrence of the species in the country

☒ The species occurs in the country

Population size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

☒ The species does not breed and does not occur in the country during the breeding season

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

Please indicate whether estimate of the non-breeding/wintering numbers is available

☒ The species is recorded only occasionally during the non-breeding/wintering season

Occasional records during non-breeding/wintering season

Both options can be selected

- ☒ Occasionally recorded, most likely natural vagrants
- ☒ Occasionally recorded, most likely escapes from collections

Minimum recorded number of occasional visitors

>>> 1

Maximum recorded number of occasional visitors

>>> 1

Period [Period (years) of the records above]

>>> 2013-2018

Last year of record [Year when the species was last recorded in the country]

>>> 2013

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> Three documented occurrences in Slovakia in total (2003, 2011, 2013), most probably from the introduced population in Western Europe, or escape from collections.

National Report on the implementation of AEWA for the period 2012-2014 for Slovakia, https://www.unep-aewa.org/sites/default/files/document/nr_aewa-mop6_slovakia.pdf

Kvetko, R. & FK SOS/BirdLife Slovensko (2014): The 14th report of the Rarities Committee of the Slovak Ornithological Society/BirdLife Slovakia. Tichodroma 26: 97-106.

http://www.tichodroma.sk/pdfs/26/Tichodroma_26_kvetko.pdf

Population trend

Breeding numbers

Please indicate whether:

☒ The species does not occur in the country during the breeding season

Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

Please indicate whether:

☒ The species is recorded only occasionally during the non-breeding/wintering season

Is an estimate of trends of occasional records available?

☒ No

Range size and trend

Breeding range

Please indicate whether:

☒ The species does not occur in the country during the breeding season

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Non-breeding/wintering range

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

Please indicate whether:

☒ The species is recorded only occasionally during the non-breeding/wintering season

Range of occasional records during non-breeding/wintering season (non-breeders)

Please select one of the options below

☒ Single area

Trend of the range of occasional records

Is the trend of the range of occasional records available?

☒ No

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

National legal and Red List status

National Legal Status

Does the species have any national protection or other legal status?

☒ No

National Red List Status

Does the species have any National Red List status?

☒ No

Assessment of risks posed by the non-native species

Please select all relevant risks from the list below

Please select all relevant risks from the list below

☒ Other

Other

Please specify the type of risk

>>> No special risks.

Please provide details and references, where available

>>> None

Egyptian Goose / *Alopochen aegyptiacus*

Confirmation of species occurrence

Please confirm the occurrence of the species in the country

☒ The species occurs in the country

Population size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available☒ Breeding numbers estimate is available**Latest breeding numbers estimate****Year or period** [Year or period when numbers were last determined]

>>> 2006 - 2018

Population unit☒ Pairs

Numbers [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	0
Maximum	10
Best single value	

Type of estimate☒ Best estimate**Method used for breeding numbers estimate**☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Since the first occurrence of the Egyptian goose in Slovakia in 1993, a significant increase in its abundance has been recorded. The first breeding was detected in 2014, other cases in 2015 and 2017. In 2019, the fourth breeding was documented in Bratislava – the Kuchajda lake, characteristic by aggressive behaviour of the pair against mallards. Totally, six goslings were hatched, two of them died in natural way and the rest four ones were caught together with the female to eliminate adverse effects on other waterfowl and they were placed in captivity. Further spread of the Egyptian goose considered to be an invasive species in the EU is envisaged (Pačenovský S. and Lešová A. 2020)

Kvetko, R. & FK SOS/BirdLife Slovensko (2014): The 14th report of the Rarities Committee of the Slovak Ornithological Society/BirdLife Slovakia. Tichodroma 26: 97-106.

http://www.tichodroma.sk/pdfs/26/Tichodroma_26_kvetko.pdf

Kvetko, R. & FK SOS/BirdLife Slovensko (2015): The 15th report of the Rarities Committee of the Slovak Ornithological Society/BirdLife Slovakia. Tichodroma 27: 128-135.

http://www.tichodroma.sk/pdfs/27/Tichodroma_27_kvetko.pdf

Kvetko, R. & FK SOS/BirdLife Slovensko (2016): The 16th report of the Rarities Committee of the Slovak Ornithological Society/BirdLife Slovakia. Tichodroma 28: 106-113.

http://www.tichodroma.sk/pdfs/28/Tichodroma_28_kvetko.pdf

Kvetko, R. & FK SOS/BirdLife Slovensko (2017): The 17th report of the Rarities Committee of the Slovak Ornithological Society/BirdLife Slovakia. Tichodroma 29: 42-48.

http://www.tichodroma.sk/pdfs/29/Tichodroma_29_kvetko.pdf

Kvetko, R. & FK SOS/BirdLife Slovensko (2018): The 18th report of the Rarities Committee of the Slovak Ornithological Society/BirdLife Slovakia. Tichodroma 30: 80-87.

http://www.tichodroma.sk/pdfs/30/Tichodroma_30_kvetko.pdf

Kvetko, R., Mojžiš, M., Harvančík, S., Karaska, D., Ľekšák, M., Šrank, V. & Jureček, R. (2019): The 19th report of the Rarities Committee of the Slovak Ornithological Society/BirdLife Slovakia. Tichodroma 31: 49-55.

http://www.tichodroma.sk/pdfs/31/Tichodroma_31_kvetko.pdf

Previous breeding numbers estimate**Please indicate whether a previous estimate of the breeding numbers size is available**☒ No previous breeding numbers estimate is available**Additional information (optional)**

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

Please indicate whether estimate of the non-breeding/wintering numbers is available

☒ Non-breeding/wintering numbers estimate is available

Latest non-breeding/wintering numbers estimate

Year or period [Year or period when numbers were last determined]

>>> 2013-2018

Numbers [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	4
Maximum	10
Best single value	

Type of estimate

☒ Best estimate

Method used for non-breeding/wintering numbers estimate

☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Baláž, M., Ridzoň, J., Topercer, J., Karaska, D., Repel, M. & Jureček, R. (2020): Report on winter waterbird census in Slovakia in the winters 2013/14 - 2016/17. SOS/BirdLife Slovensko, Bratislava, 164 pp.

http://vtaky.sk/media/file/ZSVV/Sprava_ZSV_2013_17_web.pdf

Baláž, M., Ridzoň, J., Topercer, J., Karaska, D., Repel, M. & Jureček, R. (2020): Report on winter waterbird census in Slovakia in the winters 2017/18. SOS/BirdLife Slovensko, Bratislava, 164 pp.

http://vtaky.sk/media/file/ZSVV/Sprava_ZSV_2017_18_web.pdf

Previous non-breeding/wintering numbers estimate

Please indicate whether a previous estimate of the non-breeding/wintering numbers is available

☒ No previous non-breeding/wintering numbers estimate is available

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> Wintering numbers estimates:

2017 / 2018: 4 - 10

(Baláž, M., Ridzoň, J., Topercer, J., Karaska, D., Repel, M. & Jureček, R. (2020): Report on winter waterbird census in Slovakia in the winters 2017/18. SOS/BirdLife Slovensko, Bratislava, 164 pp.

http://vtaky.sk/media/file/ZSVV/Sprava_ZSV_2017_18_web.pdf

2013/14 - 2016/17: 4 - 10

(Baláž, M., Ridzoň, J., Topercer, J., Karaska, D., Repel, M. & Jureček, R. (2020): Report on winter waterbird census in Slovakia in the winters 2013/14 - 2016/17. SOS/BirdLife Slovensko, Bratislava, 164 pp.

http://vtaky.sk/media/file/ZSVV/Sprava_ZSV_2013_17_web.pdf

Population trend

Breeding numbers

Please indicate whether:

☒ Neither short-term nor long-term breeding numbers trend estimate is available

Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

Please indicate whether:

☒ Neither short-term nor long-term non-breeding/wintering numbers trend estimate is available

Range size and trend

Breeding range

Please indicate whether:

☒ Neither range size nor short-term nor long-term range trend estimate is available

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Non-breeding/wintering range

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

Please indicate whether:

☒ Neither range size nor short-term nor long-term range trend estimate is available

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

National legal and Red List status

National Legal Status

Does the species have any national protection or other legal status?

☒ No

National Red List Status

Does the species have any National Red List status?

☒ No

Assessment of risks posed by the non-native species

Please select all relevant risks from the list below

Please select all relevant risks from the list below

☒ Competitive exclusion of native species, or aggressive to native species

☒ Hybridisation with native species

Competitive exclusion of native species, or aggressive to native species

Which species are excluded or are subject of aggressive behaviour?

>>> Anas platyrhynchos

Is aggression and exclusion a regularly observed behaviour?

☒ No

Please provide details and references, where available

>>> In 2019, the fourth breeding was documented in Bratislava – the Kuchajda lake, characteristic by aggressive behaviour of the pair against mallards. Totally, six goslings were hatched, two of them died in natural way and the rest four ones were caught together with the female to eliminate adverse effects on other waterfowl and they were placed in captivity (Pačénovský S. and Lešová A. 2020)

<https://www.webnoviny.sk/nasvidiek/ochranari-sa-pokusia-odchytit-invazivne-husky-stihle-v-zahranici-pouzivaju-metodu-s-alkoholom/>

Hybridisation with native species

Which species does it hybridise with?

>>> *Anas platyrhynchos*, *Tadorna ferruginea*, *Branta canadensis*

Is hybridisation regularly occurring?

☒ No

Are hybrids produced?

☒ No

Please provide details and references, where available

>>> <https://www.cabi.org/isc/datasheet/94205#tosummaryOfInvasiveness>

Wood Duck / *Aix sponsa*

Confirmation of species occurrence

Please confirm the occurrence of the species in the country

☒ The species occurs in the country

Population size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

☒ The species does not breed and does not occur in the country during the breeding season

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> National Report on the implementation of AEWA for the period 2012-2014 for Slovakia

https://www.unep-aewa.org/sites/default/files/document/nr_aewa-mop6_slovakia.pdf

Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

Please indicate whether estimate of the non-breeding/wintering numbers is available

☒ Non-breeding/wintering numbers estimate is available

Latest non-breeding/wintering numbers estimate

Year or period [Year or period when numbers were last determined]

>>> 2013-2018

Numbers [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	0
Maximum	1
Best single value	

Type of estimate

☒ Best estimate

Method used for non-breeding/wintering numbers estimate

☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Baláž, M., Ridzoň, J., Topercer, J., Karaska, D., Repel, M. & Jureček, R. (2020): Report on winter waterbird

Previous non-breeding/wintering numbers estimate

Please indicate whether a previous estimate of the non-breeding/wintering numbers is available

☒ Previous non-breeding/wintering numbers estimate is available

Year or period [Year or period when numbers were previously determined]

>>> 2011-2012

Numbers [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	2
Maximum	5
Best single value	

Type of estimate

☒ Best estimate

Method used for non-breeding/wintering numbers estimate

☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Slabeyová, K., Ridzoň, J., Karaska, D., Topercer, J. & Darolová, A. 2014: Report on winter waterbird census in Slovakia in the season 2011/2012. SOS/BirdLife Slovensko, Bratislava, 160 pp.
http://vtaky.sk/media/file/ZSVV/Sprava_ZSV_2011_12_web.pdf

Changes in the non-breeding/wintering numbers estimates

Has there been a change between the previous and the latest non-breeding/wintering numbers estimate?

☒ No

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Population trend

Breeding numbers

Please indicate whether:

☒ The species does not occur in the country during the breeding season

Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

Please indicate whether:

☒ The species is recorded only occasionally during the non-breeding/wintering season

Is an estimate of trends of occasional records available?

☒ No

Range size and trend

Breeding range

Please indicate whether:

☒ Neither range size nor short-term nor long-term range trend estimate is available

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Non-breeding/wintering range

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

Please indicate whether:

☒ Neither range size nor short-term nor long-term range trend estimate is available

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

National legal and Red List status

National Legal Status

Does the species have any national protection or other legal status?

☒ No

National Red List Status

Does the species have any National Red List status?

☒ No

Assessment of risks posed by the non-native species

Please select all relevant risks from the list below

Please select all relevant risks from the list below

☒ Other

Other

Please specify the type of risk

>>> Competition for space and food.

Please provide details and references, where available

>>> None

Mandarin Duck / *Aix galericulata*

Confirmation of species occurrence

Please confirm the occurrence of the species in the country

☒ The species occurs in the country

Population size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

☒ Breeding numbers estimate is available

Latest breeding numbers estimate

Year or period [Year or period when numbers were last determined]

>>> 2013-2018

Population unit☒ Pairs

Numbers [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	0
Maximum	1
Best single value	

Type of estimate☒ Best estimate**Method used for breeding numbers estimate**☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> First breeding of this species in the wild was recorded in 2013 (Drahovce, the Váh River, 5 pull., 4 juv.), the female most likely escaped from captivity.

Kvetko, R. & FK SOS/BirdLife Slovensko (2014): The 14th report of the rarities Committee of the Slovak Ornithological Society/BirdLife Slovakia. Tichodroma 26: 97-106

http://www.tichodroma.sk/pdfs/26/Tichodroma_26_kvetko.pdf

Previous breeding numbers estimate

Please indicate whether a previous estimate of the breeding numbers size is available

☒ No previous breeding numbers estimate is available**Additional information (optional)**

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

Please indicate whether estimate of the non-breeding/wintering numbers is available

☒ Non-breeding/wintering numbers estimate is available**Latest non-breeding/wintering numbers estimate**

Year or period [Year or period when numbers were last determined]

>>> 2013-2018

Numbers [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	4
Maximum	10
Best single value	

Type of estimate☒ Best estimate**Method used for non-breeding/wintering numbers estimate**

☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Wintering numbers estimates:

2017 / 2018: 4 - 10

(Baláž, M., Ridzoň, J., Topercer, J., Karaska, D., Repel, M. & Jureček, R. (2020): Report on winter waterbird census in Slovakia in the winters 2017/18. SOS/BirdLife Slovensko, Bratislava, 164 pp.

http://vtaky.sk/media/file/ZSVV/Sprava_ZSV_2017_18_web.pdf

2013/14 - 2016/17: 4 - 10

(Baláž, M., Ridzoň, J., Topercer, J., Karaska, D., Repel, M. & Jureček, R. (2020): Report on winter waterbird census in Slovakia in the winters 2013/14 - 2016/17. SOS/BirdLife Slovensko, Bratislava, 164 pp.

http://vtaky.sk/media/file/ZSVV/Sprava_ZSV_2013_17_web.pdf

Previous non-breeding/wintering numbers estimate

Please indicate whether a previous estimate of the non-breeding/wintering numbers is available

☒ Previous non-breeding/wintering numbers estimate is available

Year or period [Year or period when numbers were previously determined]

>>> 2009-2012

Numbers [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	1
Maximum	5
Best single value	

Type of estimate

☒ Best estimate

Method used for non-breeding/wintering numbers estimate

☒ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Slabeyová, K., Ridzoň, J., Karaska, D., Topercer, J. & Darolová, A. 2011: Report on winter waterbird census in Slovakia in the season 2009/10. SOS/BirdLife Slovensko, Bratislava, 160 pp.

http://vtaky.sk/media/file/Sprava_ZSV_2009_10.pdf

Slabeyová, K., Ridzoň, J., Karaska, D., Topercer, J. & Darolová, A. 2014: Report on winter waterbird census in Slovakia in the season 2011/2012. SOS/BirdLife Slovensko, Bratislava, 160 pp.

http://vtaky.sk/media/file/ZSVV/Sprava_ZSV_2011_12_web.pdf

Changes in the non-breeding/wintering numbers estimates

Has there been a change between the previous and the latest non-breeding/wintering numbers estimate?

☒ No

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Population trend

Breeding numbers

Please indicate whether:

☒ Neither short-term nor long-term breeding numbers trend estimate is available

Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

Please indicate whether:

☒ Neither short-term nor long-term non-breeding/wintering numbers trend estimate is available

Range size and trend

Breeding range

Please indicate whether:

☒ Neither range size nor short-term nor long-term range trend estimate is available

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

Non-breeding/wintering range

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

Please indicate whether:

☒ Neither range size nor short-term nor long-term range trend estimate is available

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available

>>> None

National legal and Red List status

National Legal Status

Does the species have any national protection or other legal status?

☒ No

National Red List Status

Does the species have any National Red List status?

☒ No

Assessment of risks posed by the non-native species

Please select all relevant risks from the list below

Please select all relevant risks from the list below

☒ Other

Other

Please specify the type of risk

>>> Competition for space and food with native species.

Please provide details and references, where available

>>> None

5. CONFIRMATION

Confirmation of information verification and approval for submission.

***Please confirm:**

In addition a scanned copy of an official letter from the relevant state institution, approving the report for submission, can be attached.

☒ I declare that the information provided in the Report on the population size and trend of AEWA-listed (native) and non-native waterbird species in the Agreement area for the period 2013-2018 has been verified and the report has been approved for submission by the appropriate state institution in the country.

***Date of submission**

>>> 24.08.2020