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

››› Bulgaria

Date of entry into force of AEWA in the Contracting Party

››› 01.02.2000

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
››› Valeri Georgiev -Head of Biodiversity Unit, AEWA national focal-point

 Affiliation (institution, department, organisation)
››› Ministry of Environment and Water, National

Mailing address - Street and number
››› 22, Knyaginya Maria Luisa Blvd

Postal code
››› 1000

City
››› Sofia

Country
››› Bulgaria

Telephone
››› (+359 2) 940 6151

Fax
››› (+359 2) 988 5913

E-mail
››› VTsGeorgiev@moew.government.bg

Website
››› https://www.moew.government.bg/

You have attached the following Web links/URLs to this answer.

Ministry of Environment and Water

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.

Bulgaria
White-headed Duck / Oxyura leucocephala

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	25
Maximum	350
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

Previous passage numbers estimate

Please indicate whether a previous estimate of passage numbers is available
☑ Previous passage numbers estimate is available

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	50
Maximum	2100
Best single value	

Method used for passage numbers estimate
☑ Complete survey or a statistically robust estimate

Sources of information
[Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008-2012

Changes in the passage numbers estimates

Has there been a change between the previous and the latest passage numbers estimate?
☑ Yes

Please clarify the nature of change
[More than one option from the list below is possible]
☑ 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
››› The data provided in section 'Previous passage numbers estimate' represent the estimates for population inside the SPA network only.

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	260
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

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]
››› 2000-2012

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	50
Maximum	2100
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008-2012

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

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]
››› 2000-2018

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	-10
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013-2018

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	-90
Maximum	-5
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018.

Breeding range size and trend

Does the species occur in the country during the breeding season?
☑ No

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]
››› 2005-2018

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
☑ Complete survey or a statistically robust estimate

Sources of information
[Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

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]

››› 2005-2012

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	20
Maximum	50
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 - 2012

Changes in the breeding numbers estimates

Has there been a change between the previous and the latest breeding numbers estimate?
☑ No

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]
››› 2001-2018

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	1200
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

Previous passage numbers estimate

Please indicate whether a previous estimate of passage numbers is available
☑ Previous passage numbers estimate is available

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	

Method used for passage 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 - 2012

Changes in the passage numbers estimates

Has there been a change between the previous and the latest passage numbers estimate?
☑ Yes

Please clarify the nature of change
[More than one option from the list below is possible]
☑ 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
››› The data provided in section 'Previous passage numbers estimate' represent the estimates for population inside the SPA network only.

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	4100
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

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]
››› 2000-2012

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	220
Maximum	3600
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 - 2012

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

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]
››› 2000-2018

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	2
Maximum	20
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

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 extrapolation from a limited amount of data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird

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]
››› 2000-2018

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 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

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
☑ 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 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

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:
☑ Range size
☑ Short-term trend of the range
☑ Long-term trend of the range

Breeding range size

Year or period [Year or period when breeding range size was last determined]
››› 2005-2018

Range size [Total surface area of the range size in km2]
››› 2778

Method used for range size estimate
☑ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

Short-term breeding range trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]
››› 2000-2018

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	0
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

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	5
Maximum	20
Best single value	

Method used for long-term range trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

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
☑ 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]
››› 2001-2018

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	700
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013-2018

Previous passage numbers estimate

Please indicate whether a previous estimate of passage numbers is available
☑ No previous 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
☑ Best estimate

Method used for non-breeding/wintering numbers estimate

Report on the status of waterbird populations in the AEWA area for the period 2013-2018 [Contracting Party: Bulgaria]

☑ Based mainly on extrapolation from a limited amount of data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

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]
››› 2008-2012

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	60
Maximum	650
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 - 2012

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

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]
››› 2000-2018

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	30
Maximum	50
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

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	10
Maximum	20
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

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
☑ 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]
››› 2001-2018

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	50
Maximum	350
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.]

Previous passage numbers estimate

Please indicate whether a previous estimate of passage numbers is available
☑ No previous 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	250
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

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]
››› 2008-2012

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	110
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 - 2012

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 improved knowledge/more accurate data

Please indicate which reason for change is predominant
☑ Due to improved knowledge/more accurate data

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]
››› 2000-2018

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	30
Maximum	50
Best single value	

Method used for short-term non-breeding/wintering numbers trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

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	10
Maximum	30
Best single value	

Method used for long-term non-breeding/wintering numbers trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

Breeding range size and trend

Does the species occur in the country during the breeding season?
☑ No

Red-breasted Goose / Branta ruficollis

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

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	2000
Best single value	

Method used for passage 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008-2012

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
››› The data provided in section 'Latest passage numbers estimate' represent the estimates for population inside the SPA network only.

Please indicate whether estimate of staging numbers is available
☑ No staging numbers estimate is available

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
☑ 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	2500
Maximum	50000
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

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]
››› 1997-2012

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	700
Maximum	54000
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 - 2012

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 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

You have attached the following Web links/URLs to this answer.

International Single Species Action Plan for the Conservation of the Red-breasted Goose Branta ruficollis

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]
››› 2000-2018

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	-25

Maximum	-5
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

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	-30
Maximum	-5
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

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]
››› 2005-2018

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 extrapolation from a limited amount of data

Sources of information
[Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

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]
››› 2005-2012

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	15
Maximum	25
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 - 2012

Changes in the breeding numbers estimates

Has there been a change between the previous and the latest breeding numbers estimate?
☑ No

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]
››› 2001-2018

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	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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013-2018

Previous passage numbers estimate

Please indicate whether a previous estimate of passage numbers is available
☑ Previous passage numbers estimate is available

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	2200
Best single value	

Method used for passage 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008-2012

Changes in the passage numbers estimates

Has there been a change between the previous and the latest passage numbers estimate?
☑ Yes

Please clarify the nature of change
[More than one option from the list below is possible]
☑ 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
››› The data provided in section 'Previous passage numbers estimate' represent the estimates for population inside the SPA network only.

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	700
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013-2018

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]
››› 2000-2012

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	70
Maximum	3000

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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013-2018

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

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]
››› 2000-2018

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 extrapolation from a limited amount of data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. Bulgarian

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 extrapolation from a limited amount of data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

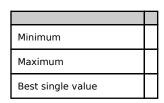## Passage and staging numbers
Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[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:
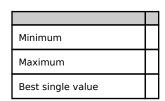☑ Short-term trend
☑ Long-term trend

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]
››› 2000-2018

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 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013-2018

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
☑ 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 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013-2018

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:
☑ Range size
☑ Short-term trend of the range
☑ Long-term trend of the range

Breeding range size

Year or period [Year or period when breeding range size was last determined]
››› 2005-2018

Range size [Total surface area of the range size in km2]
››› 763

Method used for range size estimate
☑ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

Short-term breeding range trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]
››› 2000-2018

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	0
Maximum	10
Best single value	

Method used for short-term range trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

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
☑ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018
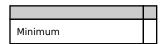
Bean Goose / Anser fabalis

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?
☑ 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	12
Maximum	200
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

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]
››› 2008-2012

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	8
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008-2012

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 improved knowledge/more accurate data

Please indicate which reason for change is predominant
☑ Due to improved knowledge/more accurate data

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]
››› 2000-2018

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 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

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
☑ 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 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018
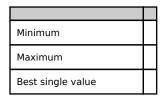
Breeding range size and trend

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
☑ 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]
››› 2001-2018

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	5400
Maximum	400000
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

Previous passage numbers estimate

Please indicate whether a previous estimate of passage numbers is available
☑ Previous passage numbers estimate is available

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	5400
Maximum	400000
Best single value	

Method used for passage 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008-2012

Changes in the passage numbers estimates

Has there been a change between the previous and the latest passage numbers estimate?
☑ Yes

Please clarify the nature of change
[More than one option from the list below is possible]
☑ 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
››› The data provided in section 'Previous passage numbers estimate' represent the estimates for population inside the SPA network only.

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	20000
Maximum	450000
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

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]
››› 1997-2012

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	6500
Maximum	400000
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008-2012

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 improved knowledge/more accurate data

Please indicate which reason for change is predominant
☑ Due to improved knowledge/more accurate data

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]
››› 2000-2018

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	-25
Maximum	-5
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

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	-25
Maximum	-5
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

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?
☑ 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	15
Maximum	275
Best single value	

Type of estimate
☑ 95% confidence interval

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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird

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]
››› 2000-2012

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	20
Best single value	

Type of estimate
☑ 95% confidence interval

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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

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 improved knowledge/more accurate data

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]
››› 2000-2018

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 non-breeding/wintering numbers trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

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
☑ 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 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

Breeding range size and trend

Does the species occur in the country during the breeding season?
☑ No

Velvet Scoter / Melanitta fusca

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

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	45
Best single value	

Method used for passage 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008-2012

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
››› The data provided in section 'Previous passage numbers estimate' represent the estimates for population inside the SPA network only.

Please indicate whether estimate of staging numbers is available
☑ No staging numbers estimate is available

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
☑ 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	40
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

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]
››› 1996-2012

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	15
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008-2012

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 improved knowledge/more accurate data

Please indicate which reason for change is predominant
☑ Due to improved knowledge/more accurate data

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]
››› 2000-2018

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 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

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
☑ 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 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

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]
››› 2001-2018

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	500
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

Previous passage numbers estimate

Please indicate whether a previous estimate of passage numbers is available
☑ Previous passage numbers estimate is available

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	400
Best single value	

Method used for passage 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008-2012

Changes in the passage numbers estimates

Has there been a change between the previous and the latest passage numbers estimate?
☑ Yes

Please clarify the nature of change
[More than one option from the list below is possible]
☑ 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
››› The data provided in section 'Previous passage numbers estimate' represent the estimates for population inside the SPA network only.

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	140
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

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]
››› 1997-2012

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	30
Maximum	620

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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008-2012

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

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]
››› 2000-2018

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	0
Maximum	5
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

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
☑ 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 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

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
☑ 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]
››› 2001-2018

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	1500
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

Previous passage numbers estimate

Please indicate whether a previous estimate of passage numbers is available
☑ Previous passage numbers estimate is available

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	

Method used for passage 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008-2012

Changes in the passage numbers estimates

Has there been a change between the previous and the latest passage numbers estimate?
☑ Yes

Please clarify the nature of change
[More than one option from the list below is possible]
☑ 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
››› The data provided in section 'Previous passage numbers estimate' represent the estimates for population inside the SPA network only.

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	450
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

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]
››› 2000-2012

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	280
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008-2012

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 improved knowledge/more accurate data

Please indicate which reason for change is predominant
☑ Due to improved knowledge/more accurate data

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]
››› 2000-2018

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 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

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
☑ 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 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

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	1
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013-2018

Previous breeding numbers estimate

Please indicate whether a previous estimate of the breeding numbers is available
☑ No previous breeding numbers estimate is available

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]
››› 2001-2018

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	120
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

Previous passage numbers estimate

Please indicate whether a previous estimate of passage numbers is available
☑ Previous passage numbers estimate is available

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	100
Best single value	

Method used for passage 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008-2012

Changes in the passage numbers estimates

Has there been a change between the previous and the latest passage numbers estimate?
☑ Yes

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

☑ 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
››› The data provided in section 'Previous passage numbers estimate' represent the estimates for population inside the SPA network only.

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	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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

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]
››› 2000-2012

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	85
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008-2012

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 improved knowledge/more accurate data

Please indicate which reason for change is predominant
☑ Due to improved knowledge/more accurate data

Population trend

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]
››› 2000-2018

Short-term trend direction

Report on the status of waterbird populations in the AEWA area for the period 2013-2018 [Contracting Party: Bulgaria]

☑ 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 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

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
☑ 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 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

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:
☑ Range size
☑ Short-term trend of the range
☑ Long-term trend of the range

Breeding range size

Year or period [Year or period when breeding range size was last determined]
››› 2000-2018

Range size [Total surface area of the range size in km2]
››› 400

Method used for range size estimate
☑ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013-2018

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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013-2018
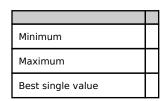
Long-term breeding range trend estimate

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

Report on the status of waterbird populations in the AEWA area for the period 2013-2018 [Contracting Party: Bulgaria]

☑ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013-2018

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
☑ 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]
››› 2001-2018

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	800
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

Previous passage numbers estimate

Please indicate whether a previous estimate of passage numbers is available
☑ Previous passage numbers estimate is available

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	770
Best single value	

Method used for passage 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008-2012

Changes in the passage numbers estimates

Has there been a change between the previous and the latest passage numbers estimate?
☑ Yes

Please clarify the nature of change
[More than one option from the list below is possible]
☑ 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
››› The data provided in section 'Previous passage numbers estimate' represent the estimates for population inside the SPA network only.

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	120
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

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]
››› 2000-2012

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	60
Maximum	450
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008-2012

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 improved knowledge/more accurate data

Please indicate which reason for change is predominant
☑ Due to improved knowledge/more accurate data

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]
››› 2000-2018

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	-5
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

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	-20
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

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]
››› 2005-2018

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	60
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

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]

››› 2005-2012

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	30
Maximum	60
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

Changes in the breeding numbers estimates

Has there been a change between the previous and the latest breeding numbers estimate?
☑ No

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]
››› 2001-2018

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	6300
Best single value	

Type of estimate
☑ Best estimate

Method used for passage numbers estimate
☑ Based mainly on expert opinion with very limited data

Report on the status of waterbird populations in the AEWA area for the period 2013-2018 [Contracting Party: Bulgaria]

Sources of information
[Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

Previous passage numbers estimate

Please indicate whether a previous estimate of passage numbers is available
☑ Previous passage numbers estimate is available

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	400
Maximum	1300
Best single value	

Method used for passage 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008-2012

Changes in the passage numbers estimates

Has there been a change between the previous and the latest passage numbers estimate?
☑ Yes

Please clarify the nature of change
[More than one option from the list below is possible]
☑ 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
››› The data provided in section 'Previous passage numbers estimate' represent the estimates for population inside the SPA network only.

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	750
Maximum	9000
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

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]
››› 2008-2011

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	4600
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008-2012

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

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]
››› 2000-2018

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 extrapolation from a limited amount of data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

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 extrapolation from a limited amount of data

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

etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

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]
››› 1999-2018

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	30
Maximum	60
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

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
☑ 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 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

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:
☑ Range size
☑ Short-term trend of the range
☑ Long-term trend of the range

Breeding range size

Year or period [Year or period when breeding range size was last determined]
››› 2000-2018

Range size [Total surface area of the range size in km2]
››› 2488

Method used for range size 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

Short-term breeding range trend estimate

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

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	0
Maximum	5
Best single value	

Method used for short-term range trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

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	0
Maximum	10
Best single value	

Method used for long-term range trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

Ruddy Shelduck / Tadorna ferruginea

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	40
Maximum	120
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

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]
››› 2005-2012

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	40
Maximum	80
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008-2012

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

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	20
Maximum	360
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

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]
››› 2005-2012

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	50
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008-2012

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

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]
››› 2001-2018

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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

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]
››› 2001-2018

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 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

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	5
Maximum	25
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

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:
☑ Range size
☑ Short-term trend of the range
☑ Long-term trend of the range

Breeding range size

Report on the status of waterbird populations in the AEWA area for the period 2013-2018 [Contracting Party: Bulgaria]

Year or period [Year or period when breeding range size was last determined]
››› 2005-2018

Range size [Total surface area of the range size in km2]
››› 7039

Method used for range size 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

Short-term breeding range trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]
››› 2001-2018

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	-30
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

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	-40
Maximum	-30
Best single value	

Method used for long-term range trend estimate
☑ Based mainly on expert opinion with very limited data

Report on the status of waterbird populations in the AEWA area for the period 2013-2018 [Contracting Party: Bulgaria]

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

Red-crested Pochard / Netta rufina

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]
››› 2001-2018

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	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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

Previous passage numbers estimate

Please indicate whether a previous estimate of passage numbers is available
☑ Previous passage numbers estimate is available

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	450
Best single value	

Method used for passage 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008-2012

Changes in the passage numbers estimates

Has there been a change between the previous and the latest passage numbers estimate?
☑ Yes

Please clarify the nature of change
[More than one option from the list below is possible]
☑ 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
››› The data provided in section 'Previous passage numbers estimate' represent the estimates for population inside the SPA network only.

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	10
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.]
›› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

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]
›› 1997-2012

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	360
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.]
›› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008-2012

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

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]
››› 2000-2018

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 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

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.]

Report on the status of waterbird populations in the AEWA area for the period 2013-2018 [Contracting Party: Bulgaria]

Minimum	-20
Maximum	-10
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

Breeding range size and trend

Does the species occur in the country during the breeding season?
☑ No

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]
››› 2005-2018

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	80
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

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]

››› 2005-2012

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	80
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008-2012

Changes in the breeding numbers estimates

Has there been a change between the previous and the latest breeding numbers estimate?
☑ No

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]
››› 2001-2018

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	15000
Maximum	100000
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

Previous passage numbers estimate

Please indicate whether a previous estimate of passage numbers is available
☑ Previous passage numbers estimate is available

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	100000
Best single value	

Method used for passage 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008-2012

Changes in the passage numbers estimates

Has there been a change between the previous and the latest passage numbers estimate?
☑ Yes

Please clarify the nature of change
[More than one option from the list below is possible]
☑ 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
››› The data provided in section 'Previous passage numbers estimate' represent the estimates for population inside the SPA network only.

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	17000
Maximum	31000
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

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]
››› 2000-2012

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	600
Maximum	56000
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008-2012

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

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]
››› 2000-2018

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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

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	5
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

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]
››› 2000-2018

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 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

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
☑ 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 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

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:
☑ Range size
☑ Short-term trend of the range
☑ Long-term trend of the range

Breeding range size

Year or period [Year or period when breeding range size was last determined]
››› 2000-2018

Range size [Total surface area of the range size in km2]
››› 3085

Method used for range size estimate
☑ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

Short-term breeding range trend estimate

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

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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

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	5
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

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]
››› 2000-2018

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	120
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

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	120
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008-2012

Changes in the breeding numbers estimates

Has there been a change between the previous and the latest breeding numbers estimate?
☑ No

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]
››› 2001-2018

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	320
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

Previous passage numbers estimate

Please indicate whether a previous estimate of passage numbers is available
☑ Previous passage numbers estimate is available

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	320
Maximum	3500
Best single value	

Method used for passage numbers estimate
☑ Complete survey or a statistically robust estimate

Sources of information
[Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008-2012

Changes in the passage numbers estimates

Has there been a change between the previous and the latest passage numbers estimate?
☑ Yes

Please clarify the nature of change
[More than one option from the list below is possible]
☑ 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
››› The data provided in section 'Previous passage numbers estimate' represent the estimates for population inside the SPA network only.

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	40
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

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]
››› 1996-2012

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	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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008-2012

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

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]
››› 2000-2018

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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

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	-10
Best single value	

Method used for long-term breeding numbers trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

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]
››› 2000-2018

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 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

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	0
Maximum	100
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

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:
☑ Range size
☑ Short-term trend of the range
☑ Long-term trend of the range

Breeding range size

Year or period [Year or period when breeding range size was last determined]
››› 2005-2018

Range size [Total surface area of the range size in km2]
››› 6781

Method used for range size estimate
☑ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

Short-term breeding range trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]
››› 2000-2018

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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

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
☑ Based mainly on extrapolation from a limited amount of data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

Tufted Duck / Aythya fuligula

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]
››› 2001-2018

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	25000
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird

Previous passage numbers estimate

Please indicate whether a previous estimate of passage numbers is available
☑ Previous passage numbers estimate is available

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	70000
Best single value	

Method used for passage 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008-2012

Changes in the passage numbers estimates

Has there been a change between the previous and the latest passage numbers estimate?
☑ Yes

Please clarify the nature of change
[More than one option from the list below is possible]
☑ 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
››› The data provided in section 'Previous passage numbers estimate' represent the estimates for population inside the SPA network only.

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	1079
Maximum	5628
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

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]
››› 1997-2012

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	1000
Maximum	16000
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008-2012

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

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]
››› 2000-2018

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 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.]

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	-90
Maximum	-5
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

Breeding range size and trend

Does the species occur in the country during the breeding season?
☑ No

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

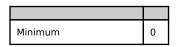### Does the species migrate through the country?
☑ Yes

Please indicate whether estimate of passage numbers is available
☑ 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

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	30
Best single value	

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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008-2012

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
››› The data provided in section 'Latest passage numbers estimate' represent the estimates for population inside the SPA network only.

Please indicate whether estimate of staging numbers is available
☑ No staging numbers estimate is available

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
☑ 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	20
Maximum	80
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

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]
››› 1997-2012

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	160
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008-2012

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 improved knowledge/more accurate data

Please indicate which reason for change is predominant
☑ Due to improved knowledge/more accurate data

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]
››› 2000-2018

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 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

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
☑ 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 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.]

Report on the status of waterbird populations in the AEWA area for the period 2013-2018 [Contracting Party: Bulgaria]

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]
››› 2005-2018

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	340
Maximum	530
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

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]
››› 2005-2012

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	340

Maximum	530
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008-2012

Changes in the breeding numbers estimates

Has there been a change between the previous and the latest breeding numbers estimate?
☑ No

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]
››› 2001-2018

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	500
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

Previous passage numbers estimate

Please indicate whether a previous estimate of passage numbers is available
☑ No previous 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]
››› 2001-2018

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	0
Maximum	0
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

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.]

Report on the status of waterbird populations in the AEWA area for the period 2013-2018 [Contracting Party: Bulgaria]

Minimum	0
Maximum	0
Best single value	

Method used for long-term breeding numbers trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

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:
☑ Range size
☑ Short-term trend of the range
☑ Long-term trend of the range

Breeding range size

Year or period [Year or period when breeding range size was last determined]
››› 2005-2018

Range size [Total surface area of the range size in km2]
››› 11983

Method used for range size 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

Short-term breeding range trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]
››› 2000-2018

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	0
Maximum	0
Best single value	

Method used for short-term range trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018
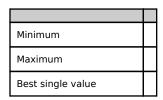
Long-term breeding range trend estimate

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
☑ Based mainly on extrapolation from a limited amount of data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

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]
››› 2005-2018

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 extrapolation from a limited amount of data

Sources of information
[Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

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]
››› 2005-2012

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	20
Maximum	50
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008-2012

Changes in the breeding numbers estimates

Has there been a change between the previous and the latest breeding numbers estimate?
☑ No

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]
››› 2001-2018

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	2000
Maximum	7000
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

Previous passage numbers estimate

Please indicate whether a previous estimate of passage numbers is available
☑ Previous passage numbers estimate is available

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	650
Maximum	2700

Best single value	

Method used for passage numbers estimate
☑ Complete survey or a statistically robust estimate

Sources of information
[Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008-2012

Changes in the passage numbers estimates

Has there been a change between the previous and the latest passage numbers estimate?
☑ Yes

Please clarify the nature of change
[More than one option from the list below is possible]
☑ 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
››› The data provided in section 'Previous passage numbers estimate' represent the estimates for population inside the SPA network only.

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 extrapolation from a limited amount of data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

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]
››› 2008-2012

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	700
Maximum	3200
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008-2012

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 improved knowledge/more accurate data

Please indicate which reason for change is predominant
☑ Due to improved knowledge/more accurate data

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]
››› 2001-2018

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	0
Maximum	0
Best single value	

Method used for short-term breeding numbers trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018
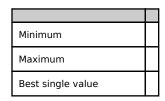
Long-term breeding numbers trend estimate

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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

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]
››› 2000-2018

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 non-breeding/wintering numbers trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

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	-25
Maximum	-5
Best single value	

Method used for long-term non-breeding/wintering numbers trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

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:
☑ Range size
☑ Short-term trend of the range
☑ Long-term trend of the range

Breeding range size

Year or period [Year or period when breeding range size was last determined]
››› 2005-2018

Range size [Total surface area of the range size in km2]
››› 2606

Method used for range size 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

Short-term breeding range trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]
››› 2000-2018

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	0
Maximum	0
Best single value	

Method used for short-term range trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

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
☑ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 - 2018

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]
››› 2005-2018

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	80
Maximum	120
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2005-2012

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	80
Maximum	120
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008-2012

Changes in the breeding numbers estimates

Has there been a change between the previous and the latest breeding numbers estimate?
☑ No

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]
››› 2001-2018

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	40
Maximum	800

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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Previous passage numbers estimate

Please indicate whether a previous estimate of passage numbers is available
☑ Previous passage numbers estimate is available

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	40
Maximum	650
Best single value	

Method used for passage numbers estimate
☑ Complete survey or a statistically robust estimate

Sources of information
[Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008-2012

Changes in the passage numbers estimates

Has there been a change between the previous and the latest passage numbers estimate?
☑ Yes

Please clarify the nature of change
[More than one option from the list below is possible]
☑ 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
››› The data provided in section 'Previous passage numbers estimate' represent the estimates for population inside the SPA network only.

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	160
Maximum	660
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2008-2012

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	160
Maximum	660
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008-2012

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

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]
››› 2001-2018

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	0
Maximum	0
Best single value	

Method used for short-term breeding numbers trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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	0
Maximum	0
Best single value	

Method used for long-term breeding numbers trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2000-2018

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 non-breeding/wintering numbers trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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
☑ 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 non-breeding/wintering numbers trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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:
☑ Range size
☑ Short-term trend of the range
☑ Long-term trend of the range

Breeding range size

Year or period [Year or period when breeding range size was last determined]
››› 2005-2018

Range size [Total surface area of the range size in km2]
››› 3908

Method used for range size 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Short-term breeding range trend estimate

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

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	0
Maximum	0
Best single value	

Method used for short-term range trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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	20
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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

☑ 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]
››› 2001-2018

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	3000
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Previous passage numbers estimate

Please indicate whether a previous estimate of passage numbers is available
☑ Previous passage numbers estimate is available

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	170
Maximum	470
Best single value	

Method used for passage numbers estimate
☑ Complete survey or a statistically robust estimate

Sources of information
[Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008-2012

Changes in the passage numbers estimates

Has there been a change between the previous and the latest passage numbers estimate?
☑ Yes

Please clarify the nature of change
[More than one option from the list below is possible]
☑ 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
››› The data provided in section 'Previous passage numbers estimate' represent the estimates for population inside the SPA network only.

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	7500
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2008-2012

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.]

Report on the status of waterbird populations in the AEWA area for the period 2013-2018 [Contracting Party: Bulgaria]

Minimum	660
Maximum	2900
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird
species' status and trends report format for the period 2008-2012

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 improved knowledge/more accurate data

Please indicate which reason for change is predominant
☑ Due to improved knowledge/more accurate data

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]
››› 2000-2018

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 non-breeding/wintering numbers trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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
☑ 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 non-breeding/wintering numbers trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2005-2018

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	2500
Maximum	4500
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2005-2012

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	2500
Maximum	4500
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008-2012

Changes in the breeding numbers estimates

Has there been a change between the previous and the latest breeding numbers estimate?
☑ No

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]
››› 2001-2018

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	5000
Maximum	10000
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Previous passage numbers estimate

Please indicate whether a previous estimate of passage numbers is available
☑ Previous passage numbers estimate is available

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	2300

Maximum	4000
Best single value	

Method used for passage numbers estimate
☑ Complete survey or a statistically robust estimate

Sources of information
[Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008-2012

Changes in the passage numbers estimates

Has there been a change between the previous and the latest passage numbers estimate?
☑ Yes

Please clarify the nature of change
[More than one option from the list below is possible]
☑ 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
››› The data provided in section 'Previous passage numbers estimate' represent the estimates for population inside the SPA network only.

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	30000
Maximum	80000
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.]

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]
››› 2008-2012

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	30000
Maximum	80000
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008-2012

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

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]
››› 2001-2018

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	0
Maximum	0
Best single value	

Method used for short-term breeding numbers trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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	0
Maximum	0
Best single value	

Method used for long-term breeding numbers trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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

Report on the status of waterbird populations in the AEWA area for the period 2013-2018 [Contracting Party: Bulgaria]

[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]
››› 2000-2018

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	0
Maximum	0
Best single value	

Method used for short-term non-breeding/wintering numbers trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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
☑ 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 non-breeding/wintering numbers trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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:
☑ Range size
☑ Short-term trend of the range
☑ Long-term trend of the range

Breeding range size

Year or period [Year or period when breeding range size was last determined]
››› 2005-2018

Range size [Total surface area of the range size in km2]
››› 53056

Method used for range size 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Short-term breeding range trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]
››› 2000-2018

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	0
Maximum	0
Best single value	

Method used for short-term range trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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
☑ Based mainly on extrapolation from a limited amount of data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2005-2012

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	2
Maximum	6
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008-2012

Previous breeding numbers estimate

Please indicate whether a previous estimate of the breeding numbers is available
☑ No previous breeding numbers estimate is available

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]
››› 2001-2018

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	300
Maximum	1800
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Previous passage numbers estimate

Please indicate whether a previous estimate of passage numbers is available
☑ Previous passage numbers estimate is available

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	50
Maximum	200
Best single value	

Method used for passage 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.]

Changes in the passage numbers estimates

Has there been a change between the previous and the latest passage numbers estimate?
☑ Yes

Please clarify the nature of change
[More than one option from the list below is possible]
☑ 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
››› The data provided in section 'Previous passage numbers estimate' represent the estimates for population inside the SPA network only.

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	300
Maximum	1000
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]

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	40
Maximum	340
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008-2012

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

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]
››› 2000-2018

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 non-breeding/wintering numbers trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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
☑ 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 non-breeding/wintering numbers trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Breeding range size and trend

Does the species occur in the country during the breeding season?
☑ No

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]
››› 2005-2018

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	25
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2005-2012

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	10
Maximum	25
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008-2012

Changes in the breeding numbers estimates

Has there been a change between the previous and the latest breeding numbers estimate?
☑ No

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]
››› 2001-2018

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	3000
Maximum	10000
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Previous passage numbers estimate

Please indicate whether a previous estimate of passage numbers is available
☑ Previous passage numbers estimate is available

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	850
Maximum	4100
Best single value	

Method used for passage numbers estimate

☑ Complete survey or a statistically robust estimate

Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008-2012

Changes in the passage numbers estimates

Has there been a change between the previous and the latest passage numbers estimate?
☑ Yes

Please clarify the nature of change
[More than one option from the list below is possible]
☑ 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
››› The data provided in section 'Previous passage numbers estimate' represent the estimates for population inside the SPA network only.

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	1500
Maximum	7300
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2008-2012

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	1500
Maximum	6500
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008-2012

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

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]
››› 2001-2018

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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2000-2018

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 non-breeding/wintering numbers trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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
☑ 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 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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:
☑ Range size
☑ Short-term trend of the range
☑ Long-term trend of the range

Breeding range size

Year or period [Year or period when breeding range size was last determined]
››› 2005-2018

Range size [Total surface area of the range size in km2]
››› 1624

Method used for range size 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Short-term breeding range trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]
››› 2000-2018

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.]

Report on the status of waterbird populations in the AEWA area for the period 2013-2018 [Contracting Party: Bulgaria]

Minimum	0
Maximum	0
Best single value	

Method used for short-term range trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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
☑ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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	500

Maximum	1500
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2005-2012

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	500
Maximum	1500
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008-2012

Changes in the breeding numbers estimates

Has there been a change between the previous and the latest breeding numbers estimate?
☑ No

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]
››› 2001-2018

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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Previous passage numbers estimate

Please indicate whether a previous estimate of passage numbers is available
☑ No previous 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	1500
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2008-2011

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	400
Maximum	1500
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008-2012

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

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]
››› 2000-2018

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 extrapolation from a limited amount of data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018
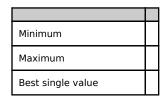
Long-term breeding numbers trend estimate

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 extrapolation from a limited amount of data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 1999-2018

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	15
Maximum	50
Best single value	

Method used for short-term non-breeding/wintering numbers trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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
☑ 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 non-breeding/wintering numbers trend estimate

Report on the status of waterbird populations in the AEWA area for the period 2013-2018 [Contracting Party: Bulgaria]

☑ Based mainly on extrapolation from a limited amount of data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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:
☑ Range size
☑ Short-term trend of the range
☑ Long-term trend of the range

Breeding range size

Year or period [Year or period when breeding range size was last determined]
››› 2000-2018

Range size [Total surface area of the range size in km2]
››› 37581

Method used for range size 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Short-term breeding range trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]
››› 2000-2018

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	0
Maximum	5
Best single value	

Method used for short-term range trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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	0
Maximum	10
Best single value	

Method used for long-term range trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2005-2018

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	80
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2005-2012

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	55
Maximum	80
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008-2012

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 improved knowledge/more accurate data

Please indicate which reason for change is predominant
☑ Due to improved knowledge/more accurate data

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]
››› 2001-2018

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	30
Maximum	150
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Previous passage numbers estimate

Please indicate whether a previous estimate of passage numbers is available
☑ Previous passage numbers estimate is available

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	30
Maximum	100
Best single value	

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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008-2012

Changes in the passage numbers estimates

Has there been a change between the previous and the latest passage numbers estimate?
☑ Yes

Please clarify the nature of change
[More than one option from the list below is possible]
☑ 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
››› The data provided in section 'Previous passage numbers estimate' represent the estimates for population inside the SPA network only.

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	10
Maximum	50
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2008-2012

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 extrapolation from a limited amount of data

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

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

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]
››› 2000-2018

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 extrapolation from a limited amount of data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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 extrapolation from a limited amount of data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2001-2018

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 non-breeding/wintering numbers trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018
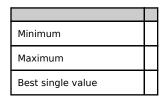
Long-term non-breeding/wintering numbers trend estimate

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

Long-term trend direction
☑ 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 non-breeding/wintering numbers trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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:
☑ Range size
☑ Short-term trend of the range
☑ Long-term trend of the range

Breeding range size

Year or period [Year or period when breeding range size was last determined]

››› 2005-2018

Range size [Total surface area of the range size in km2]
››› 1998

Method used for range size 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Short-term breeding range trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]
››› 2000-2018

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
☑ Based mainly on extrapolation from a limited amount of data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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
☑ Based mainly on extrapolation from a limited amount of data

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

etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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	550
Maximum	1500
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2005-2012

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	300
Maximum	600
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008-2012

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

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]
››› 2001-2018

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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Previous passage numbers estimate

Please indicate whether a previous estimate of passage numbers is available

☑ Previous passage numbers estimate is available

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	400
Maximum	900
Best single value	

Method used for passage 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008-2012

Changes in the passage numbers estimates

Has there been a change between the previous and the latest passage numbers estimate?
☑ Yes

Please clarify the nature of change
[More than one option from the list below is possible]
☑ 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
››› The data provided in section 'Previous passage numbers estimate' represent the estimates for population inside the SPA network only.

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	1850
Maximum	5000

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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2008-2011

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	1400
Maximum	3000
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008-2012

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 improved knowledge/more accurate data

Please indicate which reason for change is predominant
☑ Due to improved knowledge/more accurate data

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]
››› 2000-2018

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	0
Maximum	0
Best single value	

Method used for short-term breeding numbers trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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	0
Maximum	0
Best single value	

Method used for long-term breeding numbers trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 1999-2018

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	100
Best single value	

Method used for short-term non-breeding/wintering numbers trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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	-25
Maximum	-5
Best single value	

Method used for long-term non-breeding/wintering numbers trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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:
☑ Range size
☑ Short-term trend of the range
☑ Long-term trend of the range

Breeding range size

Year or period [Year or period when breeding range size was last determined]
››› 2000-2018

Range size [Total surface area of the range size in km2]
››› 21819

Method used for range size 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Short-term breeding range trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]
››› 2000-2018

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	0
Maximum	0
Best single value	

Method used for short-term range trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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	0
Maximum	0
Best single value	

Method used for long-term range trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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?
☑ 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	5
Maximum	18
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2008-2012

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
☑ Based mainly on extrapolation from a limited amount of data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008-2012

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

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]
››› 2000-2018

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	0
Maximum	0
Best single value	

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

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	0
Maximum	0
Best single value	

Method used for long-term non-breeding/wintering numbers trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2005-2018

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	60
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2005-2012

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	20
Maximum	60
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008-2012

Changes in the breeding numbers estimates

Has there been a change between the previous and the latest breeding numbers estimate?
☑ No

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]
››› 2001-2018

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	500
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Previous passage numbers estimate

Please indicate whether a previous estimate of passage numbers is available
☑ Previous passage numbers estimate is available

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	350
Best single value	

Method used for passage 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008-2012

Changes in the passage numbers estimates

Has there been a change between the previous and the latest passage numbers estimate?
☑ Yes

Please clarify the nature of change
[More than one option from the list below is possible]
☑ 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
››› The data provided in section 'Previous passage numbers estimate' represent the estimates for population inside the SPA network only.

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	2000
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2008-2012

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	550
Maximum	1300
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.]

››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008-2012

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

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]
››› 2000-2018

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	-15
Best single value	

Method used for short-term breeding numbers trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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	-40
Best single value	

Method used for long-term breeding numbers trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2000-2018

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 non-breeding/wintering numbers trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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	-15
Maximum	-5
Best single value	

Method used for long-term non-breeding/wintering numbers trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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:
☑ Range size
☑ Short-term trend of the range
☑ Long-term trend of the range

Breeding range size

Year or period [Year or period when breeding range size was last determined]
››› 2005-2018

Range size [Total surface area of the range size in km2]
››› 2450

Method used for range size 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Short-term breeding range trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]
››› 2000-2018

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 extrapolation from a limited amount of data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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	-40
Best single value	

Method used for long-term range trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird

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]
››› 2005-2018

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 extrapolation from a limited amount of data

Sources of information
[Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2005-2012

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	2000
Maximum	4000
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008-2012

Changes in the breeding numbers estimates

Has there been a change between the previous and the latest breeding numbers estimate?
☑ No

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:
☑ 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]
››› 2001-2018

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	0
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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	0
Maximum	0
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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:
☑ Range size
☑ Short-term trend of the range

☑ Long-term trend of the range

Breeding range size

Year or period [Year or period when breeding range size was last determined]
››› 2005-2018

Range size [Total surface area of the range size in km2]
››› 11911

Method used for range size estimate
☑ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Short-term breeding range trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]
››› 2001-2018

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	0
Maximum	0
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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	0
Maximum	0
Best single value	

Report on the status of waterbird populations in the AEWA area for the period 2013-2018 [Contracting Party: Bulgaria]

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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2005-2018

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	2000
Maximum	4500
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2005-2012

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	2000

Maximum	4500
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008-2012

Changes in the breeding numbers estimates

Has there been a change between the previous and the latest breeding numbers estimate?
☑ No

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]
››› 2000-2018

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	-20
Best single value	

Method used for short-term breeding numbers trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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	-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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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:
☑ Range size
☑ Short-term trend of the range
☑ Long-term trend of the range

Breeding range size

Year or period [Year or period when breeding range size was last determined]
››› 2005-2018

Range size [Total surface area of the range size in km2]
››› 35318

Method used for range size estimate
☑ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Short-term breeding range trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]
››› 2000-2018

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 range trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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	-20
Best single value	

Method used for long-term range trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2005-2018

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	150-
Maximum	300
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]

››› 2005-2012

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	150
Maximum	300
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008-2012

Changes in the breeding numbers estimates

Has there been a change between the previous and the latest breeding numbers estimate?
☑ No

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]
››› 2001-2018

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
☑ Insufficient or no data available

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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
☑ Insufficient or no data available

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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:
☑ Range size
☑ Short-term trend of the range
☑ Long-term trend of the range

Breeding range size

Year or period [Year or period when breeding range size was last determined]
››› 2005-2018

Range size [Total surface area of the range size in km2]
››› 3661

Method used for range size estimate
☑ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Short-term breeding range trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]
››› 2001-2018

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	0
Maximum	0
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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	0
Maximum	0
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Little Crake / 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]
››› 2005-2018

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	300
Maximum	600
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2005-2012

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	300
Maximum	600
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008-2012

Changes in the breeding numbers estimates

Has there been a change between the previous and the latest breeding numbers estimate?
☑ No

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]
››› 2001-2018

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
☑ Insufficient or no data available

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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
☑ Insufficient or no data available

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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:
☑ Range size
☑ Short-term trend of the range
☑ Long-term trend of the range

Breeding range size

Year or period [Year or period when breeding range size was last determined]
››› 2005-2018

Range size [Total surface area of the range size in km2]
››› 3048

Method used for range size 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Short-term breeding range trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]
››› 2001-2018

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	0
Maximum	0
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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	0
Maximum	0
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Baillon's Crake / Zapornia pusilla

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	20
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2005-2012

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	70
Maximum	150
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

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 improved knowledge/more accurate data

Please indicate which reason for change is predominant
☑ Due to improved knowledge/more accurate data

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]
››› 2001-2018

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
☑ Insufficient or no data available

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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
☑ Insufficient or no data available

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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:
☑ Range size
☑ Short-term trend of the range
☑ Long-term trend of the range

Breeding range size

Year or period [Year or period when breeding range size was last determined]
››› 2005-2018

Range size [Total surface area of the range size in km2]
››› 2264

Method used for range size estimate
☑ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Short-term breeding range trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]
››› 2001-2018

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	0
Maximum	0

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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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	0
Maximum	0
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2005-2018

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	5000
Maximum	12000
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2005-2012

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	5000
Maximum	12000
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

Changes in the breeding numbers estimates

Has there been a change between the previous and the latest breeding numbers estimate?
☑ No

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

Report on the status of waterbird populations in the AEWA area for the period 2013-2018 [Contracting Party: Bulgaria]

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]
››› 2000-2018

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	0
Maximum	10
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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	0
Maximum	10
Best single value	

Method used for long-term breeding numbers trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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:
☑ Range size
☑ Short-term trend of the range
☑ Long-term trend of the range

Breeding range size

Year or period [Year or period when breeding range size was last determined]
››› 2005-2018

Range size [Total surface area of the range size in km2]
››› 43897

Method used for range size estimate
☑ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Short-term breeding range trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]
››› 2000-2018

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	0
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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
☑ Based mainly on extrapolation from a limited amount of data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2005-2018

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.]

Report on the status of waterbird populations in the AEWA area for the period 2013-2018 [Contracting Party: Bulgaria]

Minimum	1700
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.]
›› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
›› 2005-2012

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	1700
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.]
›› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

Changes in the breeding numbers estimates

Has there been a change between the previous and the latest breeding numbers estimate?
☑ No

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]
››› 2001-2018

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	10000
Maximum	50000
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Previous passage numbers estimate

Please indicate whether a previous estimate of passage numbers is available
☑ Previous passage numbers estimate is available

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	10000
Maximum	45000
Best single value	

Method used for passage 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

Changes in the passage numbers estimates

Has there been a change between the previous and the latest passage numbers estimate?
☑ Yes

Please clarify the nature of change
[More than one option from the list below is possible]
☑ 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
››› The data provided in section 'Previous passage numbers estimate' represent the estimates for population inside the SPA network only.

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	30000
Maximum	82000
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 1997-2012

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	30000
Maximum	82000

Report on the status of waterbird populations in the AEWA area for the period 2013-2018 [Contracting Party: Bulgaria]

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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

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

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]
››› 2000-2018

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	0
Maximum	5
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2000-2018

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	50
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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	-60
Maximum	-10
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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:
☑ Range size
☑ Short-term trend of the range
☑ Long-term trend of the range

Breeding range size

Year or period [Year or period when breeding range size was last determined]
››› 2005-2018

Range size [Total surface area of the range size in km2]
››› 24593

Method used for range size 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Short-term breeding range trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]
››› 2000-2018

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	0
Maximum	5
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.]
››› ulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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

Report on the status of waterbird populations in the AEWA area for the period 2013-2018 [Contracting Party: Bulgaria]

☑ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Common Crane / Grus grus

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]
››› 2001-2018

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	300
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Previous passage numbers estimate

Please indicate whether a previous estimate of passage numbers is available
☑ Previous passage numbers estimate is available

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	300
Maximum	1000
Best single value	

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.]
›› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008-2012

Changes in the passage numbers estimates

Has there been a change between the previous and the latest passage numbers estimate?
☑ Yes

Please clarify the nature of change
[More than one option from the list below is possible]
☑ 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
›› The data provided in section 'Previous passage numbers estimate' represent the estimates for population inside the SPA network only.

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

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?
☑ 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	5
Maximum	15
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2008-2012

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	7
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008-2012

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 improved knowledge/more accurate data

Please indicate which reason for change is predominant
☑ Due to improved knowledge/more accurate data

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

Report on the status of waterbird populations in the AEWA area for the period 2013-2018 [Contracting Party: Bulgaria]

[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]
››› 2000-2018

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 non-breeding/wintering numbers trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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
☑ 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 non-breeding/wintering numbers trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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
☑ 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]
››› 2001-2018

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	900
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Previous passage numbers estimate

Please indicate whether a previous estimate of passage numbers is available
☑ Previous passage numbers estimate is available

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	5
Maximum	150
Best single value	

Method used for passage numbers estimate
☑ Complete survey or a statistically robust estimate

Sources of information
[Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

Changes in the passage numbers estimates

Has there been a change between the previous and the latest passage numbers estimate?
☑ Yes

Please clarify the nature of change
[More than one option from the list below is possible]
☑ 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
››› The data provided in section 'Previous passage numbers estimate' represent the estimates for population inside the SPA network only.

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	650
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2008-2012

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	65
Maximum	300
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

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

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]
››› 2000-2018

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	50
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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
☑ 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 non-breeding/wintering numbers trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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	600
Maximum	900
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2005-2012

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	500
Maximum	600
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

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 improved knowledge/more accurate data

Please indicate which reason for change is predominant
☑ Due to improved knowledge/more accurate data

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]
››› 2001-2018

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	2000
Maximum	11000
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Previous passage numbers estimate

Please indicate whether a previous estimate of passage numbers is available
☑ Previous passage numbers estimate is available

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	2500
Maximum	3500
Best single value	

Method used for passage 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

Changes in the passage numbers estimates

Has there been a change between the previous and the latest passage numbers estimate?
☑ Yes

Please clarify the nature of change
[More than one option from the list below is possible]
☑ 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
››› The data provided in section 'Previous passage numbers estimate' represent the estimates for population inside the SPA network only.

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]
››› 2000-2018

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 extrapolation from a limited amount of data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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	150
Maximum	200

Report on the status of waterbird populations in the AEWA area for the period 2013-2018 [Contracting Party: Bulgaria]

Best single value	

Method used for long-term breeding numbers trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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:
☑ Range size
☑ Short-term trend of the range
☑ Long-term trend of the range

Breeding range size

Year or period [Year or period when breeding range size was last determined]
››› 2005-2018

Range size [Total surface area of the range size in km2]
››› 51968

Method used for range size 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Short-term breeding range trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]
››› 2000-2018

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	5
Best single value	

Method used for short-term range trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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	30
Best single value	

Method used for long-term range trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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	5700
Maximum	6000
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2004-2012

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	4900
Maximum	5200
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird

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

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]
››› 2001-2018

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	250000
Maximum	500000
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Previous passage numbers estimate

Please indicate whether a previous estimate of passage numbers is available
☑ Previous passage numbers estimate is available

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	100000
Maximum	400000
Best single value	

Method used for passage 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

Changes in the passage numbers estimates

Has there been a change between the previous and the latest passage numbers estimate?
☑ Yes

Please clarify the nature of change
[More than one option from the list below is possible]
☑ 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
››› The data provided in section 'Previous passage numbers estimate' represent the estimates for population inside the SPA network only.

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]
››› 2001-2018

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	15
Maximum	20
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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:
☑ Range size
☑ Short-term trend of the range
☑ Long-term trend of the range

Breeding range size

Year or period [Year or period when breeding range size was last determined]
››› 2004-2018

Range size [Total surface area of the range size in km2]
››› 91901

Method used for range size estimate
☑ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Short-term breeding range trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]
››› 2001-2018

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	1
Maximum	5
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2005-2018

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	80
Maximum	150
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2005-2012

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	80
Maximum	150
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

Changes in the breeding numbers estimates

Has there been a change between the previous and the latest breeding numbers estimate?
☑ No

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]
››› 2001-2018

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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Previous passage numbers estimate

Please indicate whether a previous estimate of passage numbers is available
☑ Previous passage numbers estimate is available

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	700
Best single value	

Method used for passage 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

Changes in the passage numbers estimates

Has there been a change between the previous and the latest passage numbers estimate?
☑ Yes

Please clarify the nature of change
[More than one option from the list below is possible]
☑ 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
››› The data provided in section 'Previous passage numbers estimate' represent the estimates for population inside the SPA network only.

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]
››› 2000-2018

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 extrapolation from a limited amount of data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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 extrapolation from a limited amount of data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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:
☑ Range size
☑ Short-term trend of the range
☑ Long-term trend of the range

Breeding range size

Year or period [Year or period when breeding range size was last determined]
››› 2008-2018

Range size [Total surface area of the range size in km2]
››› 1425

Method used for range size estimate
☑ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Short-term breeding range trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]
››› 2000-2018

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
☑ Based mainly on extrapolation from a limited amount of data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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
☑ Based mainly on extrapolation from a limited amount of data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Glossy Ibis / Plegadis falcinellus

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]

››› 2005-2018

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	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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2005-2012

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	50
Maximum	100
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

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

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]

››› 2001-2018

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	1200
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.]

››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Previous passage numbers estimate

Please indicate whether a previous estimate of passage numbers is available

☑ Previous passage numbers estimate is available

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	

Method used for passage 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

Changes in the passage numbers estimates

Has there been a change between the previous and the latest passage numbers estimate?
☑ Yes

Please clarify the nature of change
[More than one option from the list below is possible]
☑ 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
››› The data provided in section 'Previous passage numbers estimate' represent the estimates for population inside the SPA network only.

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:
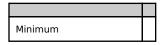☑ Short-term trend
☑ Long-term trend

Short-term breeding numbers trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]
››› 2000-2018

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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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	-10
Best single value	

Method used for long-term breeding numbers trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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:
☑ Range size
☑ Short-term trend of the range
☑ Long-term trend of the range

Breeding range size

Year or period [Year or period when breeding range size was last determined]
››› 2005-2018

Range size [Total surface area of the range size in km2]
››› 1125

Method used for range size estimate
☑ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Short-term breeding range trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]
››› 2000-2018

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 range trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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
☑ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2005-2018

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	70
Maximum	110
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2005-2012

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	70
Maximum	110
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

Changes in the breeding numbers estimates

Has there been a change between the previous and the latest breeding numbers estimate?
☑ No

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	50
Maximum	100
Best single value	

Type of estimate
☑ Best estimate

Method used for non-breeding/wintering numbers estimate

Report on the status of waterbird populations in the AEWA area for the period 2013-2018 [Contracting Party: Bulgaria]

☑ Based mainly on extrapolation from a limited amount of data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2000-2012

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	50
Maximum	100
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

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

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]
››› 2000-2018

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	80
Maximum	110
Best single value	

Method used for short-term breeding numbers trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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	150
Maximum	200
Best single value	

Method used for long-term breeding numbers trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2000-2018

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	60
Best single value	

Method used for short-term non-breeding/wintering numbers trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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
☑ 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 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.]

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:
☑ Range size
☑ Short-term trend of the range
☑ Long-term trend of the range

Breeding range size

Year or period [Year or period when breeding range size was last determined]
››› 2005-2018

Range size [Total surface area of the range size in km2]
››› 5995

Method used for range size estimate
☑ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Short-term breeding range trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]
››› 2000-2018

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 range trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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	40
Best single value	

Method used for long-term range trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2005-2018

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	1500
Maximum	4500
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2005-2012

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	1500
Maximum	4500
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

Changes in the breeding numbers estimates

Has there been a change between the previous and the latest breeding numbers estimate?
☑ No

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:
☑ 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]
››› 2000-2018

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	10
Maximum	10
Best single value	

Method used for short-term breeding numbers trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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	10
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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:
☑ Range size
☑ Short-term trend of the range
☑ Long-term trend of the range

Breeding range size

Year or period [Year or period when breeding range size was last determined]
››› 2005-2018

Range size [Total surface area of the range size in km2]
››› 29759

Method used for range size estimate
☑ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Short-term breeding range trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]
››› 2000-2018

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	5
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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	5
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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	2500
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2005-2012

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	1800
Maximum	2500
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

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

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]
››› 2001-2018

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	2500
Maximum	6000
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Previous passage numbers estimate

Please indicate whether a previous estimate of passage numbers is available
☑ Previous passage numbers estimate is available

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	2500
Maximum	5000
Best single value	

Method used for passage 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

Changes in the passage numbers estimates

Has there been a change between the previous and the latest passage numbers estimate?
☑ Yes

Please clarify the nature of change
[More than one option from the list below is possible]
☑ 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
››› The data provided in section 'Previous passage numbers estimate' represent the estimates for population inside the SPA network only.

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]
››› 2000-2018

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 extrapolation from a limited amount of data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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	0
Maximum	10
Best single value	

Method used for long-term breeding numbers trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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:
☑ Range size
☑ Short-term trend of the range
☑ Long-term trend of the range

Breeding range size

Year or period [Year or period when breeding range size was last determined]
››› 2005-2018

Range size [Total surface area of the range size in km2]
››› 5611

Method used for range size 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Short-term breeding range trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]
››› 2000-2018

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	0
Maximum	5
Best single value	

Method used for short-term range trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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	0
Maximum	10
Best single value	

Method used for long-term range trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Squacco Heron / Ardeola ralloides

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	150
Maximum	550
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2005-2012

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	320
Maximum	570
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

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

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]
››› 2001-2018

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	600
Maximum	1200
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Previous passage numbers estimate

Please indicate whether a previous estimate of passage numbers is available
☑ Previous passage numbers estimate is available

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	600
Maximum	1000
Best single value	

Method used for passage 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird
species' status and trends report format for the period 2008 – 2012

Changes in the passage numbers estimates

Has there been a change between the previous and the latest passage numbers estimate?
☑ Yes

Please clarify the nature of change
[More than one option from the list below is possible]
☑ 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
››› The data provided in section 'Previous passage numbers estimate' represent the estimates for population
inside the SPA network only.

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]
››› 2001-2018

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 extrapolation from a limited amount of data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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	-20
Maximum	-10
Best single value	

Method used for long-term breeding numbers trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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:
☑ Range size
☑ Short-term trend of the range
☑ Long-term trend of the range

Breeding range size

Year or period [Year or period when breeding range size was last determined]
››› 2005-2018

Range size [Total surface area of the range size in km2]
››› 4543

Method used for range size 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Short-term breeding range trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]
››› 2000-2018

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	0
Maximum	0
Best single value	

Method used for short-term range trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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 extrapolation from a limited amount of data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2005-2018

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	800
Maximum	1200
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2005-2012

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	800
Maximum	1200
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

Changes in the breeding numbers estimates

Has there been a change between the previous and the latest breeding numbers estimate?
☑ No

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]
››› 2001-2018

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	110
Maximum	330
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Previous passage numbers estimate

Please indicate whether a previous estimate of passage numbers is available
☑ Previous passage numbers estimate is available

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	110
Maximum	210
Best single value	

Method used for passage 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

Changes in the passage numbers estimates

Has there been a change between the previous and the latest passage numbers estimate?
☑ Yes

Please clarify the nature of change
[More than one option from the list below is possible]
☑ Due to improved knowledge/more accurate data

Please indicate which reason for change is predominant
☑ Due to improved knowledge/more accurate data

Please indicate whether estimate of staging numbers is available
☑ No staging numbers estimate is available

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
☑ 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	2000
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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

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]
››› 2000-2018

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	0
Maximum	0
Best single value	

Method used for short-term breeding numbers trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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	5
Maximum	10
Best single value	

Method used for long-term breeding numbers trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Breeding range size and trend

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

Report on the status of waterbird populations in the AEWA area for the period 2013-2018 [Contracting Party: Bulgaria]

☑ 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:
☑ Range size
☑ Short-term trend of the range
☑ Long-term trend of the range

Breeding range size

Year or period [Year or period when breeding range size was last determined]
››› 2000-2018

Range size [Total surface area of the range size in km2]
››› 32071

Method used for range size 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Short-term breeding range trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]
››› 2000-2018

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
☑ Insufficient or no data available

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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
☑ Insufficient or no data available

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2005-2018

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 extrapolation from a limited amount of data

Sources of information
[Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2005-2012

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
☑ Based mainly on extrapolation from a limited amount of data

Sources of information
[Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

Changes in the breeding numbers estimates

Has there been a change between the previous and the latest breeding numbers estimate?
☑ No

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]
››› 2001-2018

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	60
Maximum	350
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

››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Previous passage numbers estimate

Please indicate whether a previous estimate of passage numbers is available
☑ Previous passage numbers estimate is available

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	60
Maximum	300
Best single value	

Method used for passage 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

Changes in the passage numbers estimates

Has there been a change between the previous and the latest passage numbers estimate?
☑ Yes

Please clarify the nature of change
[More than one option from the list below is possible]
☑ 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
››› The data provided in section 'Previous passage numbers estimate' represent the estimates for population inside the SPA network only.

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]
››› 2000-2018

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
☑ Insufficient or no data available

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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:
☑ Range size
☑ Short-term trend of the range
☑ Long-term trend of the range

Breeding range size

Year or period [Year or period when breeding range size was last determined]
››› 2000-2018

Range size [Total surface area of the range size in km2]
››› 6376

Method used for range size 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Short-term breeding range trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]
››› 2000-2018

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 extrapolation from a limited amount of data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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
☑ Insufficient or no data available

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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	10
Maximum	50
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2005-2012

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	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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

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

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]
››› 2001-2018

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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Previous passage numbers estimate

Please indicate whether a previous estimate of passage numbers is available
☑ Previous passage numbers estimate is available

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	900
Best single value	

Method used for passage 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

Changes in the passage numbers estimates

Has there been a change between the previous and the latest passage numbers estimate?
☑ Yes

Please clarify the nature of change
[More than one option from the list below is possible]
☑ 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
››› The data provided in section 'Previous passage numbers estimate' represent the estimates for population inside the SPA network only.

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	600
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2008-2012

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	200
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008-2012

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 improved knowledge/more accurate data

Please indicate which reason for change is predominant
☑ Due to improved knowledge/more accurate data

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]
››› 2000-2018

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	40
Best single value	

Method used for short-term breeding numbers trend estimate

Report on the status of waterbird populations in the AEWA area for the period 2013-2018 [Contracting Party: Bulgaria]

☑ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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	40
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2013-2018

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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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	10
Maximum	20
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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:
☑ Range size
☑ Short-term trend of the range
☑ Long-term trend of the range

Breeding range size

Year or period [Year or period when breeding range size was last determined]
››› 2000-2018

Range size [Total surface area of the range size in km2]
››› 33552

Method used for range size estimate
☑ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Short-term breeding range trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]
››› 2000-2018

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	0
Maximum	0
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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	0
Maximum	0
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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	500
Maximum	2000
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2005-2012

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	1600
Maximum	2200
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

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

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]
››› 2001-2018

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	3000
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird
species' status and trends report format for the period 2013 – 2018

Previous passage numbers estimate

Please indicate whether a previous estimate of passage numbers is available
☑ Previous passage numbers estimate is available

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	3000
Maximum	4500
Best single value	

Method used for passage 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird
species' status and trends report format for the period 2008 – 2012

Changes in the passage numbers estimates

Has there been a change between the previous and the latest passage numbers estimate?
☑ Yes

Please clarify the nature of change
[More than one option from the list below is possible]
☑ 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**
››› The data provided in section 'Previous passage numbers estimate' represent the estimates for population
inside the SPA network only.

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]
››› 2000-2018

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 extrapolation from a limited amount of data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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	0
Maximum	0
Best single value	

Method used for long-term breeding numbers trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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:
☑ Range size
☑ Short-term trend of the range
☑ Long-term trend of the range

Breeding range size

Year or period [Year or period when breeding range size was last determined]
››› 2005-2018

Range size [Total surface area of the range size in km2]
››› 6137

Method used for range size 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Short-term breeding range trend estimate

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

››› 2000-2018

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	5
Maximum	10
Best single value	

Method used for short-term range trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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	5
Maximum	10
Best single value	

Method used for long-term range trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Dalmatian Pelican / Pelecanus crispus

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	80
Maximum	150
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2002-2011

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	80
Maximum	150
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

Changes in the breeding numbers estimates

Has there been a change between the previous and the latest breeding numbers estimate?
☑ No

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]
››› 2001-2018

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	600
Maximum	1800
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Previous passage numbers estimate

Please indicate whether a previous estimate of passage numbers is available
☑ Previous passage numbers estimate is available

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	600
Maximum	1800
Best single value	

Method used for passage numbers estimate
☑ Complete survey or a statistically robust estimate

Sources of information
[Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008-2012

Changes in the passage numbers estimates

Has there been a change between the previous and the latest passage numbers estimate?
☑ Yes

Please clarify the nature of change
[More than one option from the list below is possible]
☑ 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
››› The data provided in section 'Previous passage numbers estimate' represent the estimates for population inside the SPA network only.

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	880
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2008-2011

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	412
Maximum	1472
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008-2012

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

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]
››› 2001-2018

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

Report on the status of waterbird populations in the AEWA area for the period 2013-2018 [Contracting Party: Bulgaria]

☑ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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	2
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 1999-2018

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	0
Maximum	10
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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	40
Maximum	80
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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:
☑ Range size
☑ Short-term trend of the range
☑ Long-term trend of the range

Breeding range size

Year or period [Year or period when breeding range size was last determined]
››› 2001-2018

Range size [Total surface area of the range size in km2]
››› 453

Method used for range size estimate
☑ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Short-term breeding range trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]
››› 2001-2018

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	0
Maximum	0
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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	0
Maximum	0
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Great White Pelican / Pelecanus onocrotalus

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	20000
Maximum	51000
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird

species' status and trends report format for the period 2013 – 2018

Previous passage numbers estimate

Please indicate whether a previous estimate of passage numbers is available
☑ Previous passage numbers estimate is available

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	5000
Maximum	45000
Best single value	

Method used for passage 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

Changes in the passage numbers estimates

Has there been a change between the previous and the latest passage numbers estimate?
☑ Yes

Please clarify the nature of change
[More than one option from the list below is possible]
☑ 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
››› The data provided in section 'Previous passage numbers estimate' represent the estimates for population inside the SPA network only.

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	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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2008-2012

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	23
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

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

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]
››› 1999-2018

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	0
Maximum	0
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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 extrapolation from a limited amount of data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Breeding range size and trend

Does the species occur in the country during the breeding season?
☑ No

Pygmy Cormorant / Microcarbo pygmaeus

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	340
Maximum	900
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2005-2012

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	440
Maximum	500
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

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 improved knowledge/more accurate data

Please indicate which reason for change is predominant
☑ Due to improved knowledge/more accurate data

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]

››› 2001-2018

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	6000
Maximum	15000
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Previous passage numbers estimate

Please indicate whether a previous estimate of passage numbers is available
☑ Previous passage numbers estimate is available

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	3000
Maximum	9000
Best single value	

Method used for passage 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

Changes in the passage numbers estimates

Has there been a change between the previous and the latest passage numbers estimate?
☑ Yes

Please clarify the nature of change
[More than one option from the list below is possible]
☑ 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
››› The data provided in section 'Previous passage numbers estimate' represent the estimates for population inside the SPA network only.

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	12000
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2008-2012

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	3500
Maximum	11800
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

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 improved knowledge/more accurate data

Please indicate which reason for change is predominant
☑ Due to improved knowledge/more accurate data

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]
››› 2000-2018

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	3
Maximum	5
Best single value	

Method used for short-term breeding numbers trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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	5
Maximum	10
Best single value	

Method used for long-term breeding numbers trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2001-2018

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 non-breeding/wintering numbers trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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	10
Maximum	20
Best single value	

Method used for long-term non-breeding/wintering numbers trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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:
☑ Range size
☑ Short-term trend of the range
☑ Long-term trend of the range

Breeding range size

Report on the status of waterbird populations in the AEWA area for the period 2013-2018 [Contracting Party: Bulgaria]

Year or period [Year or period when breeding range size was last determined]
››› 2005-2018

Range size [Total surface area of the range size in km2]
››› 3922

Method used for range size 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Short-term breeding range trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]
››› 2000-2018

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	3
Maximum	5
Best single value	

Method used for short-term range trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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	5
Maximum	10
Best single value	

Method used for long-term range trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2005-2018

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	2600
Maximum	4800
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2005-2012

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	2600
Maximum	2800
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

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

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]
››› 2001-2018

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	5000
Maximum	16000
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Previous passage numbers estimate

Please indicate whether a previous estimate of passage numbers is available
☑ Previous passage numbers estimate is available

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	5000
Maximum	15000
Best single value	

Method used for passage 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

Changes in the passage numbers estimates

Has there been a change between the previous and the latest passage numbers estimate?
☑ Yes

Please clarify the nature of change
[More than one option from the list below is possible]
☑ 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
››› The data provided in section 'Previous passage numbers estimate' represent the estimates for population inside the SPA network only.

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	7800
Maximum	24000

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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2008-2012

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	4700
Maximum	24000
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

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 improved knowledge/more accurate data

Please indicate which reason for change is predominant
☑ Due to improved knowledge/more accurate data

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]
››› 2000-2018

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	5
Maximum	10
Best single value	

Method used for short-term breeding numbers trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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	30
Maximum	50
Best single value	

Method used for long-term breeding numbers trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2000-2018

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 non-breeding/wintering numbers trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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	30
Maximum	70
Best single value	

Method used for long-term non-breeding/wintering numbers trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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:
☑ Range size
☑ Short-term trend of the range
☑ Long-term trend of the range

Breeding range size

Year or period [Year or period when breeding range size was last determined]
››› 2005-2018

Range size [Total surface area of the range size in km2]
››› 10072

Method used for range size 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Short-term breeding range trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]
››› 2000-2018

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	5
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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	30
Best single value	

Method used for long-term range trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Eurasian Oystercatcher / Haematopus ostralegus

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	70
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2005-2012

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	30
Maximum	67
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

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 improved knowledge/more accurate data

Please indicate which reason for change is predominant
☑ Due to improved knowledge/more accurate data

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]
››› 2001-2018

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	50
Maximum	200
Best single value	

Type of estimate
☑ Minimum

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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Previous passage numbers estimate

Please indicate whether a previous estimate of passage numbers is available
☑ Previous passage numbers estimate is available

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	30
Maximum	150
Best single value	

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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008-2012

Changes in the passage numbers estimates

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

☑ No

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available
››› The data provided in section 'Previous passage numbers estimate' represent the estimates for population inside the SPA network only.

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]
››› 2001-2018

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
☑ Insufficient or no data available

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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:
☑ Range size
☑ Short-term trend of the range
☑ Long-term trend of the range

Breeding range size

Year or period [Year or period when breeding range size was last determined]
››› 2005-2018

Range size [Total surface area of the range size in km2]
››› 2772

Method used for range size 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Short-term breeding range trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]
››› 2001-2018

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	0
Maximum	0
Best single value	

Method used for short-term range trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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	0
Maximum	0
Best single value	

Method used for long-term range trend estimate

Report on the status of waterbird populations in the AEWA area for the period 2013-2018 [Contracting Party: Bulgaria]

☑ Based mainly on extrapolation from a limited amount of data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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	100
Maximum	800
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2005-2012

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	270

Report on the status of waterbird populations in the AEWA area for the period 2013-2018 [Contracting Party: Bulgaria]

Maximum	810
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008-2012

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

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]
››› 2001-2018

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	3500
Maximum	7000
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird

species' status and trends report format for the period 2013 – 2018

Previous passage numbers estimate

Please indicate whether a previous estimate of passage numbers is available
☑ Previous passage numbers estimate is available

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	3000
Maximum	6500
Best single value	

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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008-2012

Changes in the passage numbers estimates

Has there been a change between the previous and the latest passage numbers estimate?
☑ No

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available
››› The data provided in section 'Previous passage numbers estimate' represent the estimates for population inside the SPA network only.

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	350
Best single value	

Type of estimate

Report on the status of waterbird populations in the AEWA area for the period 2013-2018 [Contracting Party: Bulgaria]

☑ 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2001-2012

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	50
Maximum	560
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008-2012

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

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]
››› 2001-2018

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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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	-5
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2001-2018

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	-25
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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
☑ 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 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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:
☑ Range size
☑ Short-term trend of the range
☑ Long-term trend of the range

Breeding range size

Year or period [Year or period when breeding range size was last determined]
››› 2005-2018

Range size [Total surface area of the range size in km2]
››› 1938

Method used for range size estimate
☑ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Short-term breeding range trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]
››› 2001-2018

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	0

Report on the status of waterbird populations in the AEWA area for the period 2013-2018 [Contracting Party: Bulgaria]

Maximum	0
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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	0
Maximum	0
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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	300
Maximum	450

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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2005-2012

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	300
Maximum	450
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

Changes in the breeding numbers estimates

Has there been a change between the previous and the latest breeding numbers estimate?
☑ No

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]
››› 2001-2018

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	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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Previous passage numbers estimate

Please indicate whether a previous estimate of passage numbers is available
☑ Previous passage numbers estimate is available

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	250
Maximum	750
Best single value	

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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

Changes in the passage numbers estimates

Has there been a change between the previous and the latest passage numbers estimate?
☑ Yes

Please clarify the nature of change
[More than one option from the list below is possible]
☑ Due to improved knowledge/more accurate data

Please indicate which reason for change is predominant
☑ Due to improved knowledge/more accurate data

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]
››› 2001-2018

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	0
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018
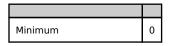
Long-term breeding numbers trend estimate

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	0

Maximum	0
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird
species' status and trends report format for the period 2013 – 2018

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:
☑ Range size
☑ Short-term trend of the range
☑ Long-term trend of the range

Breeding range size

Year or period [Year or period when breeding range size was last determined]
››› 2005-2018

Range size [Total surface area of the range size in km2]
››› 7107

Method used for range size estimate
☑ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Short-term breeding range trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]
››› 2001-2018

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	0
Maximum	0
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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	0
Maximum	0
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Grey Plover / Pluvialis squatarola

Population Size

Report on the status of waterbird populations in the AEWA area for the period 2013-2018 [Contracting Party: Bulgaria]

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]
››› 2001-2018

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	10
Maximum	70
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Previous passage numbers estimate

Please indicate whether a previous estimate of passage numbers is available
☑ Previous passage numbers estimate is available

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	8
Maximum	50
Best single value	

Method used for passage numbers estimate
☑ Based mainly on extrapolation from a limited amount of data

Sources of information

››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

Changes in the passage numbers estimates

Has there been a change between the previous and the latest passage numbers estimate?
☑ Yes

Please clarify the nature of change
[More than one option from the list below is possible]
☑ 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
››› The data provided in section 'Previous passage numbers estimate' represent the estimates for population inside the SPA network only.

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	10
Maximum	30
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2008-2012

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	8
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

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 improved knowledge/more accurate data

Please indicate which reason for change is predominant
☑ Due to improved knowledge/more accurate data

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

Report on the status of waterbird populations in the AEWA area for the period 2013-2018 [Contracting Party: Bulgaria]

[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]
››› 1999-2018

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 non-breeding/wintering numbers trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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	-20
Best single value	

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

››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Breeding range size and trend

Does the species occur in the country during the breeding season?
☑ No

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]
››› 2001-2018

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	50
Maximum	900
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Previous passage numbers estimate

Please indicate whether a previous estimate of passage numbers is available
☑ Previous passage numbers estimate is available

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	3
Maximum	70
Best single value	

Method used for passage 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

Changes in the passage numbers estimates

Has there been a change between the previous and the latest passage numbers estimate?
☑ Yes

Please clarify the nature of change
[More than one option from the list below is possible]
☑ 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
››› The data provided in section 'Previous passage numbers estimate' represent the estimates for population inside the SPA network only.

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	30
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2008-2011

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	0
Maximum	30
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

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

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]
››› 1999-2018

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 non-breeding/wintering numbers trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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 extrapolation from a limited amount of data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Breeding range size and trend

Does the species occur in the country during the breeding season?
☑ No

Eurasian Dotterel / Eudromias morinellus

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]
››› 2001-2018

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	1
Maximum	30
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird

Previous passage numbers estimate

Please indicate whether a previous estimate of passage numbers is available
☑ No previous 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

Common Ringed Plover / Charadrius hiaticula

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]
››› 2001-2018

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	80
Maximum	500
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Previous passage numbers estimate

Please indicate whether a previous estimate of passage numbers is available
☑ Previous passage numbers estimate is available

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	50
Maximum	400
Best single value	

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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

Changes in the passage numbers estimates

Has there been a change between the previous and the latest passage numbers estimate?
☑ No

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available
››› The data provided in section 'Previous passage numbers estimate' represent the estimates for population inside the SPA network only.

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

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]
››› 2005-2018

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	1400
Maximum	2400
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2005-2012

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	1387
Maximum	2433
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2013

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 improved knowledge/more accurate data

Please indicate which reason for change is predominant
☑ Due to improved knowledge/more accurate data

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]
››› 2001-2018

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	2500
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Previous passage numbers estimate

Please indicate whether a previous estimate of passage numbers is available
☑ No previous 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]
››› 2001-2018

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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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	0
Maximum	0
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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:
☑ Range size
☑ Short-term trend of the range
☑ Long-term trend of the range

Breeding range size

Year or period [Year or period when breeding range size was last determined]
››› 2005-2018

Range size [Total surface area of the range size in km2]
››› 34466

Method used for range size estimate
☑ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Short-term breeding range trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]
››› 2001-2018

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	0
Maximum	0
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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	0
Maximum	0
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Kentish Plover / Charadrius alexandrinus

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

Report on the status of waterbird populations in the AEWA area for the period 2013-2018 [Contracting Party: Bulgaria]

data fields for minimum and maximum and indicate them as such.]

Minimum	20
Maximum	120
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2005-2012

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	78
Maximum	126
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

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 improved knowledge/more accurate data

Please indicate which reason for change is predominant
☑ Due to improved knowledge/more accurate data

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]
››› 2001-2018

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	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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Previous passage numbers estimate

Please indicate whether a previous estimate of passage numbers is available
☑ Previous passage numbers estimate is available

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	150
Maximum	850
Best single value	

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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

Changes in the passage numbers estimates

Has there been a change between the previous and the latest passage numbers estimate?
☑ No

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available
››› The data provided in section 'Previous passage numbers estimate' represent the estimates for population inside the SPA network only.

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]
››› 2001-2018

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 extrapolation from a limited amount of data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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	-50
Best single value	

Method used for long-term breeding numbers trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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:
☑ Range size
☑ Short-term trend of the range

☑ Long-term trend of the range

Breeding range size

Year or period [Year or period when breeding range size was last determined]
››› 2005-2018

Range size [Total surface area of the range size in km2]
››› 521

Method used for range size 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Short-term breeding range trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]
››› 2001-2018

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	0
Maximum	0
Best single value	

Method used for short-term range trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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	0
Maximum	0
Best single value	

Method used for long-term range trend 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.]

››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]

››› 2005-2018

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	800
Maximum	1500
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.]

››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]

››› 2005-2012

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	800

Maximum	1500
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

Changes in the breeding numbers estimates

Has there been a change between the previous and the latest breeding numbers estimate?
☑ No

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]
››› 2001-2018

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	250
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Previous passage numbers estimate

Please indicate whether a previous estimate of passage numbers is available
☑ Previous passage numbers estimate is available

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	150
Maximum	500
Best single value	

Method used for passage 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

Changes in the passage numbers estimates

Has there been a change between the previous and the latest passage numbers estimate?
☑ Yes

Please clarify the nature of change
[More than one option from the list below is possible]
☑ 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
››› The data provided in section 'Previous passage numbers estimate' represent the estimates for population inside the SPA network only.

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	320
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2008-2011

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	5
Maximum	600
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

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

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]
››› 2000-2018

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 extrapolation from a limited amount of data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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	-20
Maximum	-10
Best single value	

Method used for long-term breeding numbers trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 1999-2018

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 non-breeding/wintering numbers trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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
☑ 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 non-breeding/wintering numbers trend 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.]
›› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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:
☑ Range size
☑ Short-term trend of the range
☑ Long-term trend of the range

Breeding range size

Year or period [Year or period when breeding range size was last determined]
›› 2000-2018

Range size [Total surface area of the range size in km2]
›› 28340

Method used for range size 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.]
›› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Short-term breeding range trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]
›› 2000-2018

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.]

Report on the status of waterbird populations in the AEWA area for the period 2013-2018 [Contracting Party: Bulgaria]

Minimum	-10
Maximum	-5
Best single value	

Method used for short-term range trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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 extrapolation from a limited amount of data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Whimbrel / Numenius phaeopus

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	5
Maximum	10
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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

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
☑ 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 non-breeding/wintering numbers trend estimate
☑ Insufficient or no data available

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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
☑ Insufficient or no data available

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Breeding range size and trend

Does the species occur in the country during the breeding season?
☑ No

Slender-billed Curlew / Numenius tenuirostris

Population Size

Report on the status of waterbird populations in the AEWA area for the period 2013-2018 [Contracting Party: Bulgaria]

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	0
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Previous passage numbers estimate

Please indicate whether a previous estimate of passage numbers is available
☑ Previous passage numbers estimate is available

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	0
Best single value	

Method used for passage numbers estimate
☑ Complete survey or a statistically robust estimate

Sources of information

Report on the status of waterbird populations in the AEWA area for the period 2013-2018 [Contracting Party: Bulgaria]

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

Changes in the passage numbers estimates

Has there been a change between the previous and the latest passage numbers estimate?
☑ No

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	0
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2008-2012

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	2
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.]

››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

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 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

››› The data provided in section 'Previous passage numbers estimate' represent the estimates for population inside the SPA network only.

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]
››› 2000-2018

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	-100
Best single value	

Method used for short-term non-breeding/wintering numbers trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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	-100
Maximum	-100
Best single value	

Method used for long-term non-breeding/wintering numbers trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Breeding range size and trend

Does the species occur in the country during the breeding season?
☑ No

Eurasian Curlew / Numenius arquata

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]
››› 2001-2018

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	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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Previous passage numbers estimate

Please indicate whether a previous estimate of passage numbers is available
☑ Previous passage numbers estimate is available

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	2

Maximum	202
Best single value	

Method used for passage 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

Changes in the passage numbers estimates

Has there been a change between the previous and the latest passage numbers estimate?
☑ Yes

Please clarify the nature of change
[More than one option from the list below is possible]
☑ 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
››› The data provided in section 'Previous passage numbers estimate' represent the estimates for population inside the SPA network only.

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	10
Maximum	180
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.]

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]
››› 2008-2012

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	95
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

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 improved knowledge/more accurate data

Please indicate which reason for change is predominant
☑ Due to improved knowledge/more accurate data

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]
››› 2000-2018

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	-10
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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	-15
Maximum	-10
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Breeding range size and trend

Does the species occur in the country during the breeding season?
☑ No

Bar-tailed Godwit / Limosa lapponica

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]
››› 2001-2018

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	1
Maximum	5
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.]

Previous passage numbers estimate

Please indicate whether a previous estimate of passage numbers is available
☑ Previous passage numbers estimate is available

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	5
Best single value	

Method used for passage 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

Changes in the passage numbers estimates

Has there been a change between the previous and the latest passage numbers estimate?
☑ Yes

Please clarify the nature of change
[More than one option from the list below is possible]
☑ 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
››› The data provided in section 'Previous passage numbers estimate' represent the estimates for population inside the SPA network only.

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

Black-tailed Godwit / Limosa limosa

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]
››› 2001-2018

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	250
Maximum	2700

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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Previous passage numbers estimate

Please indicate whether a previous estimate of passage numbers is available
☑ Previous passage numbers estimate is available

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	1000
Best single value	

Method used for passage 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

Changes in the passage numbers estimates

Has there been a change between the previous and the latest passage numbers estimate?
☑ Yes

Please clarify the nature of change
[More than one option from the list below is possible]
☑ 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
››› The data provided in section 'Previous passage numbers estimate' represent the estimates for population inside the SPA network only.

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	15
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2008-2012

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	15
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

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

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]
››› 2000-2018

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	-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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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	-30
Maximum	-20
Best single value	

Method used for long-term non-breeding/wintering numbers trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Breeding range size and trend

Does the species occur in the country during the breeding season?
☑ No

Ruddy Turnstone / Arenaria interpres

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]
››› 2001-2018

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	15
Maximum	50
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Previous passage numbers estimate

Please indicate whether a previous estimate of passage numbers is available
☑ Previous passage numbers estimate is available

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	15
Maximum	40
Best single value	

Method used for passage 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

Changes in the passage numbers estimates

Has there been a change between the previous and the latest passage numbers estimate?
☑ Yes

Please clarify the nature of change
[More than one option from the list below is possible]
☑ 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
››› The data provided in section 'Previous passage numbers estimate' represent the estimates for population inside the SPA network only.

Report on the status of waterbird populations in the AEWA area for the period 2013-2018 [Contracting Party: Bulgaria]

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	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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2008-2012

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.]

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

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]
››› 2000-2018

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 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Breeding range size and trend

Does the species occur in the country during the breeding season?
☑ No

Red Knot / Calidris canutus

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]
››› 2001-2018

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	1
Maximum	25
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Previous passage numbers estimate

Please indicate whether a previous estimate of passage numbers is available
☑ Previous passage numbers estimate is available

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	4
Best single value	

Method used for passage numbers estimate
☑ Complete survey or a statistically robust estimate

Sources of information
[Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

Changes in the passage numbers estimates

Has there been a change between the previous and the latest passage numbers estimate?
☑ Yes

Please clarify the nature of change
[More than one option from the list below is possible]
☑ 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
››› The data provided in section 'Previous passage numbers estimate' represent the estimates for population inside the SPA network only.

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	13
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2008-2012

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	6

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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

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 improved knowledge/more accurate data

Please indicate which reason for change is predominant
☑ Due to improved knowledge/more accurate data

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]
››› 2000-2018

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 non-breeding/wintering numbers trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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
☑ Insufficient or no data available

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Breeding range size and trend

Does the species occur in the country during the breeding season?
☑ No

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]
››› 2001-2018

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	20000
Maximum	45000
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Previous passage numbers estimate

Please indicate whether a previous estimate of passage numbers is available
☑ Previous passage numbers estimate is available

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	10000
Maximum	30000
Best single value	

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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

Changes in the passage numbers estimates

Has there been a change between the previous and the latest passage numbers estimate?
☑ No

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available
››› The data provided in section 'Previous passage numbers estimate' represent the estimates for population inside the SPA network only.

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	10
Maximum	60
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2001-2012

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	40
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

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 improved knowledge/more accurate data

Please indicate which reason for change is predominant
☑ Due to improved knowledge/more accurate data

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]
››› 2001-2018

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 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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
☑ 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 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.]

Breeding range size and trend

Does the species occur in the country during the breeding season?
☑ No

Broad-billed Sandpiper / Calidris 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?
☑ 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]
››› 2001-2018

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	800
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Previous passage numbers estimate

Please indicate whether a previous estimate of passage numbers is available
☑ Previous passage numbers estimate is available

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	85
Maximum	700
Best single value	

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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

Changes in the passage numbers estimates

Has there been a change between the previous and the latest passage numbers estimate?
☑ No

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available
››› The data provided in section 'Previous passage numbers estimate' represent the estimates for population inside the SPA network only.

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

Curlew Sandpiper / Calidris ferruginea

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]
››› 2001-2018

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	3500
Maximum	10000
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Previous passage numbers estimate

Please indicate whether a previous estimate of passage numbers is available
☑ Previous passage numbers estimate is available

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	2000
Maximum	7500
Best single value	

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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

Changes in the passage numbers estimates

Has there been a change between the previous and the latest passage numbers estimate?
☑ No

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available
››› The data provided in section 'Previous passage numbers estimate' represent the estimates for population inside the SPA network only.

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

Temminck's Stint / Calidris temminckii

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]
››› 2001-2018

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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Previous passage numbers estimate

Please indicate whether a previous estimate of passage numbers is available
☑ No previous 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

Sanderling / Calidris alba

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	10
Maximum	20
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Previous passage numbers estimate

Please indicate whether a previous estimate of passage numbers is available
☑ Previous passage numbers estimate is available

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	10
Best single value	

Method used for passage 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

Changes in the passage numbers estimates

Has there been a change between the previous and the latest passage numbers estimate?
☑ Yes

Please clarify the nature of change
[More than one option from the list below is possible]
☑ 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
››› The data provided in section 'Previous passage numbers estimate' represent the estimates for population inside the SPA network only.

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	20
Maximum	50
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2008-2012

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	50
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

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 improved knowledge/more accurate data

Please indicate which reason for change is predominant
☑ Due to improved knowledge/more accurate data

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]
››› 2000-2018

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 non-breeding/wintering numbers trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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
☑ 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 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Breeding range size and trend

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

Report on the status of waterbird populations in the AEWA area for the period 2013-2018 [Contracting Party: Bulgaria]

☑ No

Dunlin / Calidris alpina

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]
››› 2001-2018

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	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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Previous passage numbers estimate

Please indicate whether a previous estimate of passage numbers is available
☑ Previous passage numbers estimate is available

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	10
Maximum	650

Best single value	

Method used for passage numbers estimate
☑ Complete survey or a statistically robust estimate

Sources of information
[Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

Changes in the passage numbers estimates

Has there been a change between the previous and the latest passage numbers estimate?
☑ Yes

Please clarify the nature of change
[More than one option from the list below is possible]
☑ 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
››› The data provided in section 'Previous passage numbers estimate' represent the estimates for population inside the SPA network only.

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
☑ Based mainly on extrapolation from a limited amount of data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2008-2012

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	140
Maximum	820
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

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

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]
››› 2000-2018

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	30
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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
☑ 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.]

Report on the status of waterbird populations in the AEWA area for the period 2013-2018 [Contracting Party: Bulgaria]

Minimum	
Maximum	
Best single value	

Method used for long-term non-breeding/wintering numbers trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Breeding range size and trend

Does the species occur in the country during the breeding season?
☑ No

Little Stint / Calidris minuta

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]
››› 2001-2018

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	400
Maximum	2100
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird

species' status and trends report format for the period 2013 – 2018

Previous passage numbers estimate

Please indicate whether a previous estimate of passage numbers is available
☑ Previous passage numbers estimate is available

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	1
Maximum	345
Best single value	

Method used for passage 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

Changes in the passage numbers estimates

Has there been a change between the previous and the latest passage numbers estimate?
☑ Yes

Please clarify the nature of change
[More than one option from the list below is possible]
☑ 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
››› The data provided in section 'Previous passage numbers estimate' represent the estimates for population inside the SPA network only.

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
☑ Based mainly on extrapolation from a limited amount of data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2008-2012

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	45
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

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 improved knowledge/more accurate data

Please indicate which reason for change is predominant
☑ Due to improved knowledge/more accurate data

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]
››› 2000-2018

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 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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
☑ Insufficient or no data available

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2005-2018

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	90
Maximum	180
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2005-2012

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	90
Maximum	180
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

Changes in the breeding numbers estimates

Has there been a change between the previous and the latest breeding numbers estimate?
☑ No

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]
››› 2000-2018

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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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:
☑ Range size
☑ Short-term trend of the range
☑ Long-term trend of the range

Breeding range size

Year or period [Year or period when breeding range size was last determined]
››› 2005-2018

Range size [Total surface area of the range size in km2]
››› 5598

Method used for range size 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Short-term breeding range trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]
››› 2000-2018

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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Great Snipe / Gallinago media

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

Report on the status of waterbird populations in the AEWA area for the period 2013-2018 [Contracting Party: Bulgaria]

☑ 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]
››› 2001-2018

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	1
Maximum	10
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Previous passage numbers estimate

Please indicate whether a previous estimate of passage numbers is available
☑ Previous passage numbers estimate is available

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	1
Maximum	7
Best single value	

Method used for passage 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

Changes in the passage numbers estimates

Has there been a change between the previous and the latest passage numbers estimate?
☑ Yes

Please clarify the nature of change

[More than one option from the list below is possible]
☑ 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
››› The data provided in section 'Previous passage numbers estimate' represent the estimates for population inside the SPA network only.

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

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	2
Maximum	12
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Previous breeding numbers estimate

Please indicate whether a previous estimate of the breeding numbers is available
☑ No previous breeding numbers estimate is available

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]
››› 2001-2018

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	400
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Previous passage numbers estimate

Please indicate whether a previous estimate of passage numbers is available
☑ Previous passage numbers estimate is available

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	300
Best single value	

Method used for passage 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

Changes in the passage numbers estimates

Has there been a change between the previous and the latest passage numbers estimate?
☑ Yes

Please clarify the nature of change
[More than one option from the list below is possible]
☑ 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
››› The data provided in section 'Previous passage numbers estimate' represent the estimates for population inside the SPA network only.

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	2000
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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

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:
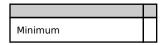☑ Short-term trend
☑ Long-term trend

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
☑ Insufficient or no data available

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018
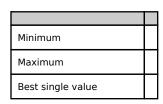
Long-term breeding numbers trend estimate

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
☑ Insufficient or no data available

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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
☑ 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 non-breeding/wintering numbers trend estimate
☑ Insufficient or no data available

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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
☑ Insufficient or no data available

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

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:
☑ Range size
☑ Short-term trend of the range
☑ Long-term trend of the range

Breeding range size

Year or period [Year or period when breeding range size was last determined]
››› 2000-2018

Range size [Total surface area of the range size in km2]
››› 773

Method used for range size estimate
☑ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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
☑ Insufficient or no data available

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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
☑ Insufficient or no data available

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Jack Snipe / Lymnocryptes minimus

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available
☑ The species does not breed in the country

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	20
Maximum	100
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2008-2012

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 extrapolation from a limited amount of data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

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 improved knowledge/more accurate data

Please indicate which reason for change is predominant
☑ Due to improved knowledge/more accurate data

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]
››› 2000-2018

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 non-breeding/wintering numbers trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2005-2018

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	120
Maximum	220
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2005-2012

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	120
Maximum	220
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

Changes in the breeding numbers estimates

Has there been a change between the previous and the latest breeding numbers estimate?
☑ No

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]
››› 2001-2018

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	400
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.]

Previous passage numbers estimate

Please indicate whether a previous estimate of passage numbers is available
☑ No previous 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]
››› 2000-2018

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	0
Maximum	0
Best single value	

Method used for short-term breeding numbers trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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
☑ Insufficient or no data available

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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:
☑ Range size
☑ Short-term trend of the range
☑ Long-term trend of the range

Breeding range size

Year or period [Year or period when breeding range size was last determined]

››› 1996-2018

Range size [Total surface area of the range size in km2]
››› 13724

Method used for range size 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Short-term breeding range trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]
››› 2000-2018

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	0
Maximum	0
Best single value	

Method used for short-term range trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018
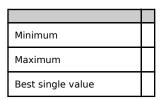
Long-term breeding range trend estimate

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
☑ Insufficient or no data available

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

etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Green Sandpiper / Tringa ochropus

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]
››› 2005-2018

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	40
Maximum	90
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2005-2012

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	40
Maximum	90
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

Changes in the breeding numbers estimates

Has there been a change between the previous and the latest breeding numbers estimate?
☑ No

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]
››› 2001-2018

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	500
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Previous passage numbers estimate

Please indicate whether a previous estimate of passage numbers is available
☑ No previous 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 extrapolation from a limited amount of data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2008-2011

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	150
Maximum	300
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

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 improved knowledge/more accurate data

Please indicate which reason for change is predominant
☑ Due to improved knowledge/more accurate data

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]
››› 2000-2018

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 extrapolation from a limited amount of data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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 extrapolation from a limited amount of data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 1999-2018

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 non-breeding/wintering numbers trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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
☑ 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 non-breeding/wintering numbers trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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:
☑ Range size
☑ Short-term trend of the range
☑ Long-term trend of the range

Breeding range size

Year or period [Year or period when breeding range size was last determined]
››› 2000-2018

Range size [Total surface area of the range size in km2]
››› 16639

Method used for range size 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.]

››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Short-term breeding range trend estimate

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

››› 2000-2018

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 extrapolation from a limited amount of data

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

››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018
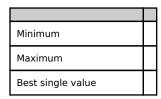
Long-term breeding range trend estimate

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 extrapolation from a limited amount of data

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

››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Spotted Redshank / Tringa erythropus

Report on the status of waterbird populations in the AEWA area for the period 2013-2018 [Contracting Party: Bulgaria]

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]
››› 2001-2018

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	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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Previous passage numbers estimate

Please indicate whether a previous estimate of passage numbers is available
☑ Previous passage numbers estimate is available

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	1700
Best single value	

Method used for passage 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

Changes in the passage numbers estimates

Has there been a change between the previous and the latest passage numbers estimate?
☑ Yes

Please clarify the nature of change
[More than one option from the list below is possible]
☑ 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
››› The data provided in section 'Previous passage numbers estimate' represent the estimates for population inside the SPA network only.

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

Common Greenshank / Tringa nebularia

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]
››› 2001-2018

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	50
Maximum	200
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Previous passage numbers estimate

Please indicate whether a previous estimate of passage numbers is available
☑ Previous passage numbers estimate is available

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	30
Maximum	60
Best single value	

Method used for passage 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

Changes in the passage numbers estimates

Has there been a change between the previous and the latest passage numbers estimate?
☑ Yes

Please clarify the nature of change
[More than one option from the list below is possible]
☑ 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
››› The data provided in section 'Previous passage numbers estimate' represent the estimates for population inside the SPA network only.

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

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]
››› 2005-2018

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	45
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2005-2012

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	20
Maximum	45
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

Changes in the breeding numbers estimates

Has there been a change between the previous and the latest breeding numbers estimate?
☑ No

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]
››› 2001-2018

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	3000
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Previous passage numbers estimate

Please indicate whether a previous estimate of passage numbers is available
☑ Previous passage numbers estimate is available

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	2500
Best single value	

Method used for passage 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

Changes in the passage numbers estimates

Has there been a change between the previous and the latest passage numbers estimate?
☑ Yes

Please clarify the nature of change
[More than one option from the list below is possible]
☑ 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
››› The data provided in section 'Previous passage numbers estimate' represent the estimates for population inside the SPA network only.

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	25
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2008-2011

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	10
Maximum	120
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

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

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]
››› 2000-2018

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	-5
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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	-15
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird

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]
››› 1999-2018

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 extrapolation from a limited amount of data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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	-30
Maximum	-10
Best single value	

Method used for long-term non-breeding/wintering numbers trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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:
☑ Range size
☑ Short-term trend of the range
☑ Long-term trend of the range

Breeding range size

Year or period [Year or period when breeding range size was last determined]
››› 2000-2018

Range size [Total surface area of the range size in km2]
››› 4451

Method used for range size estimate
☑ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Short-term breeding range trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]
››› 2000-2018

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	0
Maximum	5
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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	0
Maximum	5
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2001-2018

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	700
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Previous passage numbers estimate

Please indicate whether a previous estimate of passage numbers is available
☑ Previous passage numbers estimate is available

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	500
Best single value	

Method used for passage 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

Changes in the passage numbers estimates

Has there been a change between the previous and the latest passage numbers estimate?
☑ Yes

Please clarify the nature of change
[More than one option from the list below is possible]
☑ 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
››› The data provided in section 'Previous passage numbers estimate' represent the estimates for population inside the SPA network only.

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

Marsh Sandpiper / Tringa stagnatilis

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

Report on the status of waterbird populations in the AEWA area for the period 2013-2018 [Contracting Party: Bulgaria]

☑ 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]
››› 2001-2018

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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Previous passage numbers estimate

Please indicate whether a previous estimate of passage numbers is available
☑ Previous passage numbers estimate is available

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	850
Best single value	

Method used for passage 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird

Changes in the passage numbers estimates

Has there been a change between the previous and the latest passage numbers estimate?
☑ Yes

Please clarify the nature of change
[More than one option from the list below is possible]
☑ 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
››› The data provided in section 'Previous passage numbers estimate' represent the estimates for population inside the SPA network only.

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

Collared Pratincole / Glareola pratincola

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	300
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2005-2012

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	92
Maximum	231
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

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 improved knowledge/more accurate data

Please indicate which reason for change is predominant
☑ Due to improved knowledge/more accurate data

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]
››› 2001-2018

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	600
Maximum	1100
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Previous passage numbers estimate

Please indicate whether a previous estimate of passage numbers is available

☑ Previous passage numbers estimate is available

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	250
Maximum	600
Best single value	

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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

Changes in the passage numbers estimates

Has there been a change between the previous and the latest passage numbers estimate?
☑ No

Additional information (optional)

Please provide any additional or complementary information to the data provided above in this section, if available
››› The data provided in section 'Previous passage numbers estimate' represent the estimates for population inside the SPA network only.

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]
››› 2001-2018

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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018
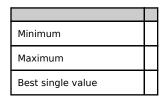
Long-term breeding numbers trend estimate

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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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:
☑ Range size
☑ Short-term trend of the range
☑ Long-term trend of the range

Breeding range size

Year or period [Year or period when breeding range size was last determined]
››› 2005-2018

Range size [Total surface area of the range size in km2]
››› 3198

Method used for range size estimate
☑ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Short-term breeding range trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]
››› 2001-2018

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	0
Maximum	0
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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	0
Maximum	0
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Black-winged Pratincole / Glareola nordmanni

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]
››› 2005-2012

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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

Previous breeding numbers estimate

Please indicate whether a previous estimate of the breeding numbers is available
☑ No previous breeding numbers estimate is available

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]
››› 2000-2012

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	5
Maximum	10
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.]

Report on the status of waterbird populations in the AEWA area for the period 2013-2018 [Contracting Party: Bulgaria]

Long-term breeding numbers trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]
››› 1980-2012

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	5
Maximum	10
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

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:
☑ Range size
☑ Short-term trend of the range
☑ Long-term trend of the range

Breeding range size

Year or period [Year or period when breeding range size was last determined]
››› 2005-2012

Range size [Total surface area of the range size in km2]
››› 400

Method used for range size estimate
☑ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

Short-term breeding range trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]
››› 2001-2012

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	0
Maximum	0
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

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.]

Report on the status of waterbird populations in the AEWA area for the period 2013-2018 [Contracting Party: Bulgaria]

Minimum	0
Maximum	0
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

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]
››› 2001-2018

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	2400
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Previous passage numbers estimate

Please indicate whether a previous estimate of passage numbers is available

☑ Previous passage numbers estimate is available

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	

Method used for passage 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

Changes in the passage numbers estimates

Has there been a change between the previous and the latest passage numbers estimate?
☑ Yes

Please clarify the nature of change
[More than one option from the list below is possible]
☑ 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
››› The data provided in section 'Previous passage numbers estimate' represent the estimates for population inside the SPA network only.

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	10
Maximum	250

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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2008-2012

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	40
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

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 improved knowledge/more accurate data

Please indicate which reason for change is predominant
☑ Due to improved knowledge/more accurate data

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]
››› 2000-2018

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 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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
☑ 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 non-breeding/wintering numbers trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Breeding range size and trend

Does the species occur in the country during the breeding season?
☑ No

Slender-billed Gull / Larus genei

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	6
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.]

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]
››› 2005-2012

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	2
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

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

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	350
Maximum	1200
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Previous passage numbers estimate

Please indicate whether a previous estimate of passage numbers is available
☑ Previous passage numbers estimate is available

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	10
Maximum	100
Best single value	

Method used for passage 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

Changes in the passage numbers estimates

Has there been a change between the previous and the latest passage numbers estimate?
☑ Yes

Please clarify the nature of change
[More than one option from the list below is possible]
☑ 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
››› The data provided in section 'Previous passage numbers estimate' represent the estimates for population

inside the SPA network only.

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	70
Maximum	130
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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

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]
››› 2001-2018

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 extrapolation from a limited amount of data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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	-20
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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
☑ 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 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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
☑ Insufficient or no data available

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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:
☑ Range size
☑ Short-term trend of the range
☑ Long-term trend of the range

Breeding range size

Year or period [Year or period when breeding range size was last determined]
››› 2005-2018

Range size [Total surface area of the range size in km2]
››› 175

Method used for range size 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Short-term breeding range trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]
››› 2000-2018

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	0
Maximum	0
Best single value	

Method used for short-term range trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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	-50
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2005-2018

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	180
Maximum	300
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2005-2012

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	180
Maximum	300
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

Changes in the breeding numbers estimates

Has there been a change between the previous and the latest breeding numbers estimate?
☑ No

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	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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Previous passage numbers estimate

Please indicate whether a previous estimate of passage numbers is available
☑ Previous passage numbers estimate is available

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	370
Maximum	1900
Best single value	

Method used for passage 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

Changes in the passage numbers estimates

Has there been a change between the previous and the latest passage numbers estimate?
☑ Yes

Please clarify the nature of change
[More than one option from the list below is possible]
☑ 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
››› The data provided in section 'Previous passage numbers estimate' represent the estimates for population inside the SPA network only.

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	6500
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2008-2012

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	1300
Maximum	7000
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

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 improved knowledge/more accurate data

Please indicate which reason for change is predominant
☑ Due to improved knowledge/more accurate data

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]
››› 2001-2018

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 extrapolation from a limited amount of data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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	-10
Maximum	-5
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2000-2018

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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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
☑ 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 non-breeding/wintering numbers trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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:
☑ Range size
☑ Short-term trend of the range
☑ Long-term trend of the range

Breeding range size

Year or period [Year or period when breeding range size was last determined]
››› 2005-2018

Range size [Total surface area of the range size in km2]
››› 3460

Method used for range size 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Short-term breeding range trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]
››› 2000-2018

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
☑ Based mainly on extrapolation from a limited amount of data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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	2
Maximum	6
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2005-2012

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	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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

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 improved knowledge/more accurate data

Please indicate which reason for change is predominant
☑ Due to improved knowledge/more accurate data

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	2000
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Previous passage numbers estimate

Please indicate whether a previous estimate of passage numbers is available
☑ Previous passage numbers estimate is available

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	720
Best single value	

Method used for passage 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird
species' status and trends report format for the period 2008 – 2012

Changes in the passage numbers estimates

Has there been a change between the previous and the latest passage numbers estimate?
☑ Yes

Please clarify the nature of change
[More than one option from the list below is possible]
☑ 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
››› The data provided in section 'Previous passage numbers estimate' represent the estimates for population
inside the SPA network only.

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	20
Maximum	300
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2008-2012

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
☑ Based mainly on extrapolation from a limited amount of data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

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 improved knowledge/more accurate data

Please indicate which reason for change is predominant
☑ Due to improved knowledge/more accurate data

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]

››› 2001-2018

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 extrapolation from a limited amount of data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2000-2018

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 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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
☑ 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 non-breeding/wintering numbers trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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:
☑ Range size
☑ Short-term trend of the range
☑ Long-term trend of the range

Breeding range size

Year or period [Year or period when breeding range size was last determined]
››› 2005-2018

Range size [Total surface area of the range size in km2]
››› 881

Method used for range size 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Short-term breeding range trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]
››› 2000-2018

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	5
Maximum	10
Best single value	

Method used for short-term range trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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
☑ Based mainly on extrapolation from a limited amount of data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Mew Gull / Larus canus

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	50
Maximum	600
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Previous passage numbers estimate

Please indicate whether a previous estimate of passage numbers is available
☑ Previous passage numbers estimate is available

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	5
Maximum	500
Best single value	

Method used for passage 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

Changes in the passage numbers estimates

Has there been a change between the previous and the latest passage numbers estimate?
☑ Yes

Please clarify the nature of change
[More than one option from the list below is possible]
☑ 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
››› The data provided in section 'Previous passage numbers estimate' represent the estimates for population inside the SPA network only.

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	70
Maximum	1400
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2008-2012

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	900
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

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 improved knowledge/more accurate data

Please indicate which reason for change is predominant
☑ Due to improved knowledge/more accurate data

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]
››› 2000-2018

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 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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
☑ 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 non-breeding/wintering numbers trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Breeding range size and trend

Does the species occur in the country during the breeding season?
☑ No

Lesser Black-backed Gull / Larus fuscus

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]
››› 2001-2018

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	10
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Previous passage numbers estimate

Please indicate whether a previous estimate of passage numbers is available
☑ Previous passage numbers estimate is available

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	10
Best single value	

Method used for passage numbers estimate
☑ Complete survey or a statistically robust estimate

Sources of information
[Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

Changes in the passage numbers estimates

Has there been a change between the previous and the latest passage numbers estimate?
☑ Yes

Please clarify the nature of change

[More than one option from the list below is possible]
☑ 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
››› The data provided in section 'Previous passage numbers estimate' represent the estimates for population inside the SPA network only.

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	100
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018
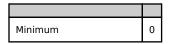
Previous non-breeding/wintering numbers estimate

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]
››› 2008-2012

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

Report on the status of waterbird populations in the AEWA area for the period 2013-2018 [Contracting Party: Bulgaria]

Maximum	3
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

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 improved knowledge/more accurate data

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]
››› 2000-2018

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 non-breeding/wintering numbers trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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
☑ 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 non-breeding/wintering numbers trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Breeding range size and trend

Does the species occur in the country during the breeding season?
☑ No

Caspian Gull / Larus cachinnans

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	10
Maximum	120
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2008-2012

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	50
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

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 improved knowledge/more accurate data

Please indicate which reason for change is predominant
☑ Due to improved knowledge/more accurate data

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]
››› 2000-2018

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 non-breeding/wintering numbers trend estimate
☑ Insufficient or no data available

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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
☑ Insufficient or no data available

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Breeding range size and trend

Does the species occur in the country during the breeding season?
☑ No

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	33
Maximum	262
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2005-2012

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	160
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

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 improved knowledge/more accurate data

Please indicate which reason for change is predominant
☑ Due to improved knowledge/more accurate data

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]
››› 2001-2018

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	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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Previous passage numbers estimate

Please indicate whether a previous estimate of passage numbers is available
☑ Previous passage numbers estimate is available

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	200
Best single value	

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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

Changes in the passage numbers estimates

Has there been a change between the previous and the latest passage numbers estimate?
☑ Yes

Please clarify the nature of change
[More than one option from the list below is possible]
☑ 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
››› The data provided in section 'Previous passage numbers estimate' represent the estimates for population inside the SPA network only.

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]
››› 2000-2018

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 extrapolation from a limited amount of data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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	-10
Maximum	-5
Best single value	

Method used for long-term breeding numbers trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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:
☑ Range size
☑ Short-term trend of the range
☑ Long-term trend of the range

Breeding range size

Year or period [Year or period when breeding range size was last determined]
››› 2005-2018

Range size [Total surface area of the range size in km2]
››› 1802

Method used for range size 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Short-term breeding range trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]
››› 2000-2018

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	-5
Best single value	

Method used for short-term range trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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	-10
Maximum	-5
Best single value	

Method used for long-term range trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Common Gull-billed Tern / Gelochelidon nilotica

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	110
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]

››› 2005-2012

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	2
Maximum	8
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

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

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]
››› 2001-2018

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	300

Report on the status of waterbird populations in the AEWA area for the period 2013-2018 [Contracting Party: Bulgaria]

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.]
›››Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Previous passage numbers estimate

Please indicate whether a previous estimate of passage numbers is available
☑ Previous passage numbers estimate is available

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	5
Maximum	20
Best single value	

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.]
›››Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

Changes in the passage numbers estimates

Has there been a change between the previous and the latest passage numbers estimate?
☑ Yes

Please clarify the nature of change
[More than one option from the list below is possible]
☑ 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
›››The data provided in section 'Previous passage numbers estimate' represent the estimates for population inside the SPA network only.

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]
››› 2000-2018

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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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 extrapolation from a limited amount of data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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:
☑ Range size
☑ Short-term trend of the range
☑ Long-term trend of the range

Breeding range size

Year or period [Year or period when breeding range size was last determined]
››› 2005-2018

Range size [Total surface area of the range size in km2]
››› 261

Method used for range size estimate
☑ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Short-term breeding range trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]
››› 2000-2018

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	1
Maximum	5
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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	1
Maximum	5
Best single value	

Method used for long-term range trend 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Caspian Tern / Hydroprogne caspia

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]
››› 2001-2018

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	80
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Previous passage numbers estimate

Please indicate whether a previous estimate of passage numbers is available
☑ Previous passage numbers estimate is available

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	5
Maximum	25
Best single value	

Method used for passage 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

Changes in the passage numbers estimates

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

☑ Yes

Please clarify the nature of change
[More than one option from the list below is possible]
☑ 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
››› The data provided in section 'Previous passage numbers estimate' represent the estimates for population inside the SPA network only.

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

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	320
Maximum	1680
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2005-2012

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	230
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

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 improved knowledge/more accurate data

Please indicate which reason for change is predominant
☑ Due to improved knowledge/more accurate data

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]
››› 2001-2018

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	5000
Maximum	10000
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Previous passage numbers estimate

Please indicate whether a previous estimate of passage numbers is available
☑ Previous passage numbers estimate is available

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	5000
Maximum	7000
Best single value	

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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

Changes in the passage numbers estimates

Has there been a change between the previous and the latest passage numbers estimate?
☑ Yes

Please clarify the nature of change
[More than one option from the list below is possible]
☑ 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
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

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]
››› 2000-2018

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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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:
☑ Range size
☑ Short-term trend of the range
☑ Long-term trend of the range

Breeding range size

Year or period [Year or period when breeding range size was last determined]
››› 2005-2018

Range size [Total surface area of the range size in km2]
››› 2518

Method used for range size 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Short-term breeding range trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]
››› 2000-2018

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

Report on the status of waterbird populations in the AEWA area for the period 2013-2018 [Contracting Party: Bulgaria]

☑ Based mainly on extrapolation from a limited amount of data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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
☑ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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	47
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2005-2012

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	5
Maximum	60
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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

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]
››› 2001-2018

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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Previous passage numbers estimate

Please indicate whether a previous estimate of passage numbers is available
☑ No previous 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]
››› 2000-2018

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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018
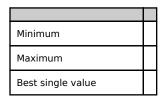
Long-term breeding numbers trend estimate

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
☑ Insufficient or no data available

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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:
☑ Range size
☑ Short-term trend of the range
☑ Long-term trend of the range

Breeding range size

Year or period [Year or period when breeding range size was last determined]
››› 2005-2018

Range size [Total surface area of the range size in km2]
››› 495

Method used for range size 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Short-term breeding range trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]
››› 2000-2018

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
☑ Insufficient or no data available

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

etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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
☑ Insufficient or no data available

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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	35
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2005-2012

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	25
Maximum	52
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

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

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]

››› 2001-2018

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	7000
Maximum	11000
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Previous passage numbers estimate

Please indicate whether a previous estimate of passage numbers is available
☑ Previous passage numbers estimate is available

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	7000
Maximum	10000
Best single value	

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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

Changes in the passage numbers estimates

Has there been a change between the previous and the latest passage numbers estimate?
☑ Yes

Please clarify the nature of change
[More than one option from the list below is possible]
☑ 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
››› The data provided in section 'Previous passage numbers estimate' represent the estimates for population inside the SPA network only.

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]
››› 2000-2018

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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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:
☑ Range size
☑ Short-term trend of the range
☑ Long-term trend of the range

Breeding range size

Year or period [Year or period when breeding range size was last determined]
››› 2005-2018

Range size [Total surface area of the range size in km2]
››› 803

Method used for range size 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Short-term breeding range trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]
››› 2000-2018

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	-5
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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	-30
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird

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	500
Maximum	1500
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2005-2012

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	500
Maximum	1200
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

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

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]
››› 2001-2018

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	3000
Maximum	10000
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Previous passage numbers estimate

Please indicate whether a previous estimate of passage numbers is available
☑ Previous passage numbers estimate is available

Passage numbers

Report on the status of waterbird populations in the AEWA area for the period 2013-2018 [Contracting Party: Bulgaria]

[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	3000
Maximum	7000
Best single value	

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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

Changes in the passage numbers estimates

Has there been a change between the previous and the latest passage numbers estimate?
☑ Yes

Please clarify the nature of change
[More than one option from the list below is possible]
☑ 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
››› The data provided in section 'Previous passage numbers estimate' represent the estimates for population inside the SPA network only.

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]
››› 2000-2018

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 extrapolation from a limited amount of data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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 extrapolation from a limited amount of data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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:
☑ Range size
☑ Short-term trend of the range
☑ Long-term trend of the range

Breeding range size

Year or period [Year or period when breeding range size was last determined]
››› 2005-2018

Range size [Total surface area of the range size in km2]
››› 6608

Method used for range size 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Short-term breeding range trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]
››› 2000-2018

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

☑ Based mainly on extrapolation from a limited amount of data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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
☑ Based mainly on extrapolation from a limited amount of data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Sandwich Tern / Thalasseus sandvicensis

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	2600
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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]
››› 2005-2012

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	500
Maximum	1300
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

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

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]
››› 2001-2018

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	1500
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Previous passage numbers estimate

Please indicate whether a previous estimate of passage numbers is available
☑ Previous passage numbers estimate is available

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	

Method used for passage 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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2008 – 2012

Changes in the passage numbers estimates

Has there been a change between the previous and the latest passage numbers estimate?
☑ Yes

Please clarify the nature of change
[More than one option from the list below is possible]
☑ 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
››› The data provided in section 'Previous passage numbers estimate' represent the estimates for population inside the SPA network only.

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]
››› 2000-2018

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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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.]
›› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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:
☑ Range size
☑ Short-term trend of the range
☑ Long-term trend of the range

Breeding range size

Year or period [Year or period when breeding range size was last determined]

Report on the status of waterbird populations in the AEWA area for the period 2013-2018 [Contracting Party: Bulgaria]

››› 2000-2018

Range size [Total surface area of the range size in km2]
››› 1060

Method used for range size estimate

☑ Complete survey or a statistically robust estimate

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Short-term breeding range trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]
››› 2000-2018

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	0
Maximum	5
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

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	0
Maximum	5
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.]
››› Bulgarian National Report under Article 12 of the Birds Directive to the European Commission. 'Bird species' status and trends report format for the period 2013 – 2018

Great Skua / Catharacta skua

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

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.

In the case that there are no non-native waterbird species occurring regularly or occasionally in your country (or its overseas territories, where applicable), please confirm that by checking the box below and proceed to the next section of the reporting template.
☑ There are no non-native waterbird species occurring regularly or occasionally in the country (or its overseas territories, where applicable)

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
››› 20.07.2020