



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

>>> Kenya

Date of entry into force of AEWA in the Contracting Party

>>> 01.06.2001

2. INSTITUTIONAL INFORMATION

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

Name and title of the DNR

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Other contributors to this report

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

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

>>> Solomon Kyalo, Kenya Wildlife Service

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.

Kenya

White-faced Whistling-duck / *Dendrocygna viduata*

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

No breeding numbers estimate is available

Passage and staging numbers

Does the species migrate through the country?

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

Short-term breeding numbers trend estimate

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

>>> 2007 -2018

Short-term trend direction

Fluctuating

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

Minimum	34
Maximum	904
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.]

>>> Annual waterfowl Census Reports 2007- 2018. National Museums of Kenya

Long-term breeding numbers trend estimate

Passage and staging numbers

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

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to

determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

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

Does the species migrate through the country?

No

Non-breeding/wintering numbers

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

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

Yes

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?

No

Maccoa Duck / *Oxyura maccoa*

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

No breeding numbers estimate is available

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

Breeding range size and trend

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

Yes

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

Yes

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

The following estimates are available:

Short-term trend of the range

Short-term breeding range trend estimate

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	1
Maximum	20
Best single value	

Method used for short-term range trend estimate Complete survey or a statistically robust estimate

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

>>> National Annual waterfowl Census Reports 2013-2018

Long-term breeding range trend estimate**Egyptian Goose / *Alopochen aegyptiaca*****Population Size****Breeding numbers**

Please indicate whether estimate of the breeding numbers is available

 No breeding numbers estimate is available**Passage and staging numbers**

Does the species migrate through the country?

 No**Population trend****Breeding numbers**

Please indicate whether:

 Neither short-term nor long-term breeding numbers trend estimate is available**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

Short-term non-breeding/wintering numbers trend estimate

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	1401
Maximum	3677
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.]

>>> National Annual Waterfowl Census Reports 2013-2018. National Museums of Kenya

Long-term non-breeding/wintering numbers trend estimate

Breeding range size and trend

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

Yes

Spur-winged Goose / Plectropterus gambensis

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

No breeding numbers estimate is available

Passage and staging numbers

Does the species migrate through the country?

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

Short-term breeding numbers trend estimate

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	16
Maximum	380
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.]

>>> NAtional Annual Waterfowl Census Reports 2013-2018

Long-term breeding numbers trend estimate**Passage and staging numbers**

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

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

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

Does the species migrate through the country? No**Non-breeding/wintering numbers**

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

Does the species occur in the country during the non-breeding/wintering season? 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**Short-term non-breeding/wintering numbers trend estimate****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.]

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Minimum	16
Maximum	380
Best single value	

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

Complete survey or a statistically robust estimate

Long-term non-breeding/wintering numbers trend estimate

Garganey / *Spatula querquedula*

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

The species does not breed in the country

Passage and staging numbers

Does the species migrate through the country?

Yes

Please indicate whether estimate of passage numbers is available

No passage numbers estimate is available

Please indicate whether estimate of staging numbers is available

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

Latest staging numbers estimate

Year or period

[Year or period when numbers were last determined]

>>> 2013-2018

Staging numbers

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

Minimum	235
Maximum	350
Best single value	

Type of estimate

Best estimate

Method used for staging numbers estimate

Complete survey or a statistically robust estimate

Sources of information

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

>>> Annual waterfowl census data, National Museums of Kenya

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

Breeding range size and trend

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

No

Hottentot Teal / *Spatula hottentota*

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

No breeding numbers estimate is available

Passage and staging numbers

Does the species migrate through the country?

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

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

Minimum	130
Maximum	700
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.]

>>> Annual waterfowl census data-NAtional Museums of kenya

Long-term breeding numbers trend estimate

Passage and staging numbers

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

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

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

Does the species migrate through the country?

No

Breeding range size and trend

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

Yes

Northern Shoveler / *Spatula clypeata*

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

No 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]

>>> 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	463
Maximum	2271
Best single value	

Type of estimate

Best estimate

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.]

>>> annual waterfowl census-National Museums of Kenya

Latest staging numbers estimate

Breeding range size and trend

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

No

Cape Teal / *Anas capensis*

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

No breeding numbers estimate is available

Passage and staging numbers

Does the species migrate through the country?

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

Short-term breeding numbers trend estimate

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single 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	1676
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.]

>>> National Annual Waterfowl Census 2013-2018

Long-term breeding numbers trend estimate

Passage and staging numbers

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

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

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

Does the species migrate through the country?

No

Red-billed Teal / *Anas erythrorhyncha*

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

No breeding numbers estimate is available

Passage and staging numbers

Does the species migrate through the country?

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

Short-term breeding numbers trend estimate

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	653
Maximum	1465
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.]

>>> National Waterfowl Census Reports. National Museums of Kenya 2013-2018

Long-term breeding numbers trend estimate

Passage and staging numbers

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

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

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

Does the species migrate through the country?

No

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?

No

Northern Pintail / *Anas acuta*

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	57
Maximum	123
Best single value	

Type of estimate

Best estimate

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.]

>>> annual waterfowl census-National museums of kenya

Latest staging numbers estimate

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?

Yes

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

Yes

Breeding range size and trend

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

No

Great Crested Grebe / *Podiceps cristatus*

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

No breeding numbers estimate is available

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

Short-term breeding numbers trend estimate

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	1
Maximum	16
Best single value	

Long-term breeding numbers trend estimate

Passage and staging numbers

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

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

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

Does the species migrate through the country?

No

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?

No

Greater Flamingo / *Phoenicopterus roseus*

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

No breeding numbers estimate is available

Passage and staging numbers

Does the species migrate through the country?

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

Short-term breeding numbers trend estimate

Short-term trend direction

Fluctuating

Short-term trend magnitude [Percentage change over the period indicated above. Provide either

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

Minimum	5500
Maximum	12600
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.]

>>> National Annual Waterfowl Census Reports. 2013-2017

Long-term breeding numbers trend estimate

Passage and staging numbers

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

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

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

Does the species migrate through the country?

No

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?

No

Lesser Flamingo / Phoeniconaias minor

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

No breeding numbers estimate is available

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

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

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

Minimum	18000
Maximum	1143000
Best single value	

Population trend

Non-breeding/wintering numbers

[Non-breeding/wintering distribution 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

Red-knobbed Coot / *Fulica cristata*

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

No breeding numbers estimate is available

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

Short-term breeding numbers trend estimate

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	1600
Maximum	6200

Best single value	
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Method used for short-term breeding numbers trend estimate

Complete survey or a statistically robust estimate

Long-term breeding numbers trend estimate

Additional information (optional)

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

>>> National Waterfowl Census reports. National Museums of Kenya 2013-2018

Grey Crowned-crane / Balearica regulorum

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

No breeding numbers estimate is available

Passage and staging numbers

Does the species migrate through the country?

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

Short-term breeding numbers trend estimate

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

>>> 2019

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	8000
Maximum	10000
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.]

>>> Wamiti et al. 2019. Kenya's first countrywide census of Grey Crowned Crane. . unpubl report. National Musuems of Kenya.

Long-term breeding numbers trend estimate

Passage and staging numbers

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

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

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

Does the species migrate through the country?

No

Non-breeding/wintering numbers

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

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

Yes

Breeding range size and trend

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

Yes

Marabou / *Leptoptilos crumeniferus*

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

No breeding numbers estimate is available

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:

Neither short-term nor long-term breeding numbers trend estimate is available

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

Short-term non-breeding/wintering numbers trend estimate

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	135
Maximum	121
Best single value	

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

>>> National Annual Waterfowl Census. 2013-2018. National Museums of Kenya

Long-term non-breeding/wintering numbers trend estimate

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?

No

Yellow-billed Stork / *Mycteria ibis*

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

No breeding numbers estimate is available

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:

Neither short-term nor long-term breeding numbers trend estimate is available

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

Short-term non-breeding/wintering numbers trend estimate

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

Minimum	395
Maximum	895
Best single value	

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

Complete survey or a statistically robust estimate

Long-term non-breeding/wintering numbers trend estimate

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?

No

African Openbill / *Anastomus lamelligerus*

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

No breeding numbers estimate is available

Passage and staging numbers

Does the species migrate through the country?

No

Population trend

Breeding numbers

Please indicate whether:

Neither short-term nor long-term breeding numbers trend estimate is available

Breeding range size and trend

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

Yes

African Woollyneck / *Ciconia microscelis*

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

No breeding numbers estimate is available

Passage and staging numbers

Does the species migrate through the country?

No

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

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?

No

Pink-backed Pelican / *Pelecanus rufescens*

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

No breeding numbers estimate is available

Passage and staging numbers

Does the species migrate through the country?

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

Short-term breeding numbers trend estimate

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

>>> 2013-2018

Short-term trend direction

Stable

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

Minimum	62
Maximum	630
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.]

>>> annual waterfowl census data- National Museums of Kenya

Long-term breeding numbers trend estimate

Passage and staging numbers

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

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

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

Does the species migrate through the country?

No

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?

No

Great White Pelican / Pelecanus onocrotalus

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

No breeding numbers estimate is available

Passage and staging numbers

Does the species migrate through the country?

No

Population trend

Breeding numbers

Please indicate whether:

Neither short-term nor long-term breeding numbers trend estimate is available

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?

No

Black-winged Stilt / Himantopus himantopus

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

The species does not breed in the country

Passage and staging numbers

Does the species migrate through the country?

Yes

Please indicate whether estimate of passage numbers is available

No passage numbers estimate is available

Please indicate whether estimate of staging numbers is available

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

Latest staging numbers estimate

Year or period

[Year or period when numbers were last determined]

>>> 2013-2018

Staging numbers

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

Minimum	59
Maximum	5193
Best single value	

Type of estimate

Best estimate

Method used for staging numbers estimate

Complete survey or a statistically robust estimate

Sources of information

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

>>> annual waterfowl count data- National Museums of Kenya

Previous staging numbers estimate

Please indicate whether a previous estimate of staging numbers is available

No previous staging numbers estimate is available

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?

Yes

Non-breeding/wintering numbers

[Non-breeding/wintering distribution 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

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

No passage numbers estimate is available

Please indicate whether estimate of staging numbers is available

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

Latest staging numbers estimate

Year or period

[Year or period when numbers were last determined]

>>> 2013-2018

Staging numbers

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

Minimum	94
Maximum	2066
Best single value	

Type of estimate

Best estimate

Method used for staging numbers estimate

Complete survey or a statistically robust estimate

Sources of information

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

>>> annual waterfowl count data- National Museums of Kenya

Population trend

Non-breeding/wintering numbers

[Non-breeding/wintering distribution 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

Kittlitz's Plover / *Charadrius pecuarius*

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

No breeding numbers estimate is available

Passage and staging numbers

Does the species migrate through the country?

No

Chestnut-banded Plover / *Charadrius pallidus*

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

No breeding numbers estimate is available

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]

>>> 2013-2020

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

Minimum	1039
Maximum	2079
Best single value	

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.]

>>> annual waterfowl census 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

Lesser Sandplover / Charadrius mongolus

Population Size

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	384
Best single value	

Type of estimate

Best estimate

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.]

>>> annual waterfowl census data- National Museums of Kenya

Latest staging numbers estimate

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?

Yes

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

Yes

Passage numbers trend estimate is available for:

Short-term trend

Short-term passage numbers trend estimate

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

Minimum	
Maximum	
Best single value	

Long-term passage numbers trend estimate

Breeding range size and trend

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

No

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?

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	503
Best single value	

Type of estimate

Best estimate

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.]

>>> annual waterfowl census data- National museums of kenya

Please indicate whether estimate of staging numbers is available

No staging numbers estimate is available

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?

Yes

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]

>>> 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	7
Best single value	

Type of estimate

Best estimate

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.]

>>> annual waterfowl census data-National Museums of kenya

Latest staging numbers estimate

Population trend

Non-breeding/wintering numbers

[Non-breeding/wintering distribution 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

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

No passage numbers estimate is available

Please indicate whether estimate of staging numbers is available

No staging numbers estimate is available

Non-breeding/wintering numbers

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

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

Non-breeding/wintering numbers estimate is available

Latest non-breeding/wintering numbers estimate

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

>>> 2013-2018

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

Minimum	8
Maximum	102
Best single value	

Type of estimate

Minimum

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.]

>>> National Waterfowl census data 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

Passage and staging numbers

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

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

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

Does the species migrate through the country?

Yes

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

Yes

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

No passage numbers estimate is available

Please indicate whether estimate of staging numbers is available

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

Latest staging numbers estimate

Year or period

[Year or period when numbers were last determined]

>>> 2013-2020

Staging numbers

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

Minimum	590
Maximum	5876
Best single value	

Type of estimate

Best estimate

Method used for staging numbers estimate

Complete survey or a statistically robust estimate

Sources of information

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

>>> annual waterfowl census data, National museums of kenya

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

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]

>>> 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	54
Maximum	15412
Best single value	

Type of estimate

Best estimate

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.]

>>> Annual waterfowl census data- National Museums of Kenya

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	
Maximum	
Best single value	

Latest staging numbers estimate

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?

Yes

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

The species does not breed in the country

Passage and staging numbers

Does the species migrate through the country?

Yes

Please indicate whether estimate of passage numbers is available

No passage numbers estimate is available

Please indicate whether estimate of staging numbers is available

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

Latest staging numbers estimate

Year or period

[Year or period when numbers were last determined]

>>> 2013-2018

Staging numbers

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

Minimum	97
Maximum	1320
Best single value	

Type of estimate

Best estimate

Method used for staging numbers estimate

Complete survey or a statistically robust estimate

Sources of information

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

>>> Annual waterfowl census data- National Museums of Kenya

Previous staging numbers estimate

Please indicate whether a previous estimate of staging numbers is available

Previous staging numbers estimate is available

Staging numbers

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

Minimum	
Maximum	
Best single value	

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?

Yes

Is short-term or long-term trend estimate of passage 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

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

No passage numbers estimate is available

Please indicate whether estimate of staging numbers is available

Staging numbers estimate is available [Staging numbers refer to the number of individuals that stopover in the

country during migration]

Latest staging numbers estimate

Year or period

[Year or period when numbers were last determined]

>>> 2013- 2018

Staging numbers

[Individuals. Raw numbers i.e. not rounded. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single 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	754
Best single value	

Type of estimate

Minimum

Method used for staging numbers estimate

Complete survey or a statistically robust estimate

Population trend

Breeding numbers

Please indicate whether:

The species does not breed in the country

Passage and staging numbers

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

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

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

Does the species migrate through the country?

Yes

Non-breeding/wintering numbers

[Non-breeding/wintering distribution 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

Marsh Sandpiper / *Tringa stagnatilis*

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

No 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]

>>> 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	30
Maximum	575
Best single value	

Type of estimate

Best estimate

Method used for passage numbers estimate

Insufficient or no data available

Sources of information

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

>>> National waterfowl census data

Latest staging numbers estimate

Population trend

Non-breeding/wintering numbers

[Non-breeding/wintering distribution 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

Grey-headed Gull / *Larus cirrocephalus*

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

No breeding numbers estimate is available

Passage and staging numbers

Does the species migrate through the country?

No

Breeding range size and trend

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

Yes

Sooty Gull / *Larus hemprichii*

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

No breeding 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	822
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.]

>>> annual waterfowl census data- National museums of kenya

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

Saunders's Tern / *Sternula saundersi*

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

No non-breeding/wintering numbers estimate is available

Population trend

Breeding numbers

Please indicate whether:

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]

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

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

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	0
Maximum	384
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.]

>>> annual waterfowl census data-National museumsof kenya

Long-term non-breeding/wintering numbers trend estimate

Whiskered Tern / *Chlidonias hybridus*

Population Size

Breeding numbers

Please indicate whether estimate of the breeding numbers is available

No breeding 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

Short-term breeding numbers trend estimate

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	4
Maximum	3237
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.]

>>> annual waterfowl census data-National museums of kenya

Long-term breeding numbers trend estimate

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?

No

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.

You have attached the following documents to this answer.

[NATIONAL_REPORT_ON_POPULATION_STATUS_OF_AEWA.pdf](#)

***Date of submission**

>>> 8th September 2020