

FORMAT AND GUIDANCE FOR 2023 CMS NATIONAL REPORT

Contents

HIGH-LEVEL SUMMARY OF KEY MESSAGES3

I. ADMINISTRATIVE INFORMATION.....4

II. ACCESSION/RATIFICATION OF CMS AGREEMENTS/MOUS5

III. SPECIES ON THE CONVENTION APPENDICES6

IV. LEGAL PROHIBITION OF THE TAKING OF APPENDIX I SPECIES7

V. AWARENESS.....9

VI. MAINSTREAMING MIGRATORY SPECIES IN OTHER SECTORS AND PROCESSES10

VII. GOVERNANCE, POLICY AND LEGISLATIVE COHERENCE12

VIII. INCENTIVES.....14

IX. SUSTAINABLE PRODUCTION AND CONSUMPTION15

X. THREATS AND PRESSURES AFFECTING MIGRATORY SPECIES; INCLUDING OBSTACLES TO MIGRATION16

XI. CONSERVATION STATUS OF MIGRATORY SPECIES.....23

XII. COOPERATING TO CONSERVE MIGRATION SYSTEMS25

XIII. AREA-BASED CONSERVATION MEASURES27

XIV. ECOSYSTEM SERVICES.....29

XV. SAFEGUARDING GENETIC DIVERSITY30

XVI. NATIONAL BIODIVERSITY STRATEGIES AND ACTION PLANS31

XVII. TRADITIONAL KNOWLEDGE, INNOVATIONS AND PRACTICES OF INDIGENOUS AND LOCAL COMMUNITIES32

XVIII. KNOWLEDGE, DATA AND CAPACITY-BUILDING34

XIX. RESOURCE MOBILIZATION35

RESOURCES FOR THE CMS NATIONAL REPORT FROM OTHER RELEVANT INTERGOVERNMENTAL PROCESSES	
Convention/Agreement/Process	Information source
Convention on Biological Diversity (CBD)	National Reports
Convention on International Trade in Endangered Species of Wild Fauna and Flora (CITES)	Annual trade reports, Annual illegal trade reports, Implementation reports
Convention on Wetlands of International Importance especially as Waterfowl Habitat	National Reports, Ramsar Information Sheets
Food and Agriculture Organization of the United Nations (FAO)	Country reports
United Nations Convention to Combat Desertification (UNCCD)	National Reports
United Nations Forum on Forests (UNFF)	National Reports
United Nations Framework Convention on Climate Change (UNFCCC)	National Communications, Biennial Reports, Update Reports
Various CMS Family Agreements and Memorandums of Understanding (MOUs)	National Reports
2030 Agenda for Sustainable Development and the Sustainable Development Goals	National Reports
<p><i>These reporting processes of other relevant intergovernmental frameworks are examples of information resources to be used when filling out this national report, which may assist in identification and strengthening of synergies among these processes. This list is not exhaustive. There are many other sources of information that may also be of relevance for migratory species, their habitats and migrations systems.</i></p>	

HIGH-LEVEL SUMMARY OF KEY MESSAGES

GUIDANCE TIP:

This section invites you to summarise the most important positive aspects of CMS implementation in your country and the areas of greatest concern. Please limit this specifically to the current reporting period only.

Your answers should be based on the information contained in the body of the report: the intention is for this section to distil the technical information in the report into “high level” messages for decision-makers and wider audiences.

Please try also to be specific or provide specific examples where you can, e.g. “New wildlife legislation enacted in 2018 doubled penalties for poisoning wild birds” rather than “stronger laws”; “50% shortfall in match-funding for GEF project on gazelles” rather than just “lack of funding”.

In your country, **during the reporting period**, what does this report reveal about:

HLS.1 The most successful aspects of implementation of the Convention? (List up to five items):

[\[free text box\]](#)

HLS.2 The greatest difficulties in implementing the Convention? (List up to five items):

[\[free text box\]](#)

HLS.3 The main priorities for future implementation of the Convention? (List up to five items):

[\[free text box\]](#)

GUIDANCE TIP:

Be as specific as possible. For example, one could specify which species, areas, threats, or CMS implementation mechanisms will be addressed by the priorities you mention.

I. ADMINISTRATIVE INFORMATION	
I.1 Name of Contracting Party	[free text box]
I.2 Date of entry into force of the Convention in your country	DDMMYY [automatic population]
I.3 Any territories which are excluded from the application of the Convention	[automatically populated] [this question can be left blank]
I.4 Report compiler	Name and title:..... Full name of institution:..... Telephone:..... Email:
I.5 Designated CMS National Focal Point	Name and title of designated Focal Point:..... Full name of institution: Mailing address:..... Telephone:..... Email:..... [automatic population]
I.6 Representative on Scientific Council	Name and title: Full name of institution: Mailing address:..... Telephone: Email:..... [automatic population]

II. ACCESSION/RATIFICATION OF CMS AGREEMENTS/MOUs

II.1 Please confirm the status of your country's participation in the following Agreements/MOUs, and indicate any updates or corrections required:

- Yes, the lists are correct and up to date
- No, updates or corrections are required, as follows:

CMS Instrument [\[automatic population\]](#)

CMS Instrument	Party/Signatory	Range State, but not a Party/Signatory	Not applicable (= not a Range State)
ACAP	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
ACCOBAMS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
AEWA	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Aquatic Warbler	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
ASCOBANS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Atlantic Turtles	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Birds of Prey (Raptors)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Bukhara Deer	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Dugong	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
EUROBATS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Gorilla Agreement	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
High Andean Flamingos	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
IOSEA Marine Turtles	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Middle-European Great Bustard	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Monk Seal in the Atlantic	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Pacific Islands Cetaceans	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Ruddy-headed Goose	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Saiga Antelope	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sharks	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Siberian Crane	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Slender-billed Curlew	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
South Andean Huemul	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Southern South American Grassland Birds	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Wadden Sea Seals	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
West African Elephants	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Western African Aquatic Mammals	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

III. SPECIES ON THE CONVENTION APPENDICES

III.1 Please confirm that the Excel file linked below correctly identifies the **Appendix I** species for which your country is a Range State.

GUIDANCE TIP:

Article I(1)(h) of the Convention defines when a country is a Range State for a species, by reference also to the definition of “range” in Article I(1)(f). The latter refers to all the areas that a migratory species inhabits, stays in temporarily, crosses or overflies at any time on its normal migration route.

There are cases where it may be difficult to determine what a “normal” migration route is, and for example to distinguish this from aberrant or vagrant occurrences. As per [Decision 13.140](#), the Scientific Council has been requested to develop a practical guidance and interpretations of the terms ‘Range State’ and ‘vagrant’. In the meantime, if in doubt, please make the interpretation that you think will best serve the wider aims of the Convention. Feel free to consult the Secretariat in this regard.

A note on the application of the Convention to Overseas Territories/Autonomous Regions of Parties is found [here](#).

GUIDANCE TIP:

References to “species” should be taken to include subspecies where an Appendix to the Convention so provides, or where the context otherwise requires.

Please download the Appendix I species occurrence list for your country [here](#).

- Yes, the list is correct (please upload the file as your confirmation of this, and include any comments regarding individual species)
- No, amendments are needed, and these are specified in the amended version of the Excel file provided (in the file, please select all the species that apply, including information on the source for the change, and upload the amended file using the attachment button):

GUIDANCE TIP:

This question asks you to confirm whether the list of existing Appendix I-listed species occurring in your country is correct, and if not, to detail the amendments that are needed, including the source of information supporting the change.

Providing this information is a requirement under Article VI(2) of the Convention.

The question of whether further species may qualify for addition to the Appendices themselves is addressed by other processes outside the framework of national reporting.

III.2 Please confirm that the Excel file linked below correctly identifies the **Appendix II** species for which the country is a Range State.

GUIDANCE TIP:

Please consider the guidance tip in question III.1 concerning the interpretation of “Range State”.

Please download the Appendix II species occurrence list for your country [here](#).

- Yes, the list is correct (please upload the file as your confirmation of this, and include any comments regarding individual species)
- No, amendments are needed (in the file, please select all the species that apply and upload the amended file using the attachment button below):

GUIDANCE TIP:

Please confirm whether the list of existing Appendix II-listed species occurring in your country is correct, and if not, then detail any amendments.

Providing this information is a requirement under Article VI(2) of the Convention.

Please note that the taxa listed in Appendix II at a level higher than the species have been disaggregated to the species level, in line with the standard taxonomic references (see [Resolution 12.27](#)). Further consideration of the species to be considered covered by higher taxa in Appendix II is being given by the Scientific Council in the intersessional period between COP13 and COP14.

IV. LEGAL PROHIBITION OF THE TAKING OF APPENDIX I SPECIES

IV.1 Is the taking of Appendix I species prohibited by national or territorial legislation in accordance with CMS Article III(5)?

- Yes, for all Appendix I species
- Yes, for some species
- Yes, for part of the country, or a particular territory or territories
- No

[If yes for 'all Appendix I species' is selected, this question appears]

Please identify the legal statute(s) concerned:

Please provide links and clearly identify the relevant statute(s) by providing the title, date, etc.

[free text box] [add link(s) and / or upload document(s)]

GUIDANCE TIP:

Where your answers in any section of this report refer to separate key documents (such as here), please use the "upload" button to provide a copy of the document(s) concerned, and/or provide a website link.

[If 'yes for some' is selected, this question appears]

Please indicate in the Excel file linked below, the species for which taking is prohibited:

Please download the list of species [here](#), select all that apply and upload the amended file using the attachment button below.

Please identify the legal statute(s) concerned:

Please provide links and clearly identify the relevant statute(s) by providing the title, date, etc.

[free text box] [add link(s) and / or upload document(s)]

[If yes for 'part of the country' is selected, this question appears]

Please indicate in the Excel file linked below, the species for which taking is prohibited:

Please download the list of species [here](#), select all that apply and upload the amended file using the attachment button below.

Please identify the legal statute(s) concerned:

Please provide links and clearly identify the relevant statute(s) by providing the title, date, etc.

[free text box]

IV.2 **Exceptions:** Where the taking of Appendix I species **is** prohibited by national legislation, have any exceptions been granted to the prohibition during the reporting period?

[only appears if the user selects 'Yes for all Appendix I species', or 'Yes for some' in previous question]

- Yes
- No

If **yes**, please indicate individual cases and provide details of the circumstances in the Excel file linked below, which species, which reasons (among those in CMS Article III(5) (a)-(d)) justify the exception, any temporal or spatial limitations applying to the exception, and the nature of the "extraordinary circumstances" that make the exception necessary.

Please download the list of species [here](#), select all that apply and upload the amended file using the attachment button below.

GUIDANCE TIP:

Parties are requested to provide specific information on cases wherein an exception has been granted during the reporting period. This would not include information on what exceptions might be theoretically possible or exceptions that occurred before the reporting period. According to Article III(5) of the Convention, exceptions to a legal prohibition against taking of Appendix I species can only be made for one (or more) of the reasons specified in sub-paragraphs (a)-(d) of that Article.

For any species you list in the table, you must identify (in the second column of the table in the Excel file) at least one of the reasons that justify the exception relating to that species. In any case where you identify reason (d) as applying, please explain (in the third column) the nature of the “extraordinary circumstances” involved.

According to Article III(5), exceptions granted for any of the four reasons must also be “precise as to content and limited in space and time”. Therefore, please state what the specific mandatory space and time limitations are, in each case, using the third column; and indicate the date on which each exception was notified to the Secretariat in accordance with Article III(7).

Please consider consulting reports submitted to CITES that may be relevant when answering this question.

IV.3 Where the taking of all Appendix I species is **not** prohibited and the reasons for exceptions in Article III(5) do not apply, are steps being taken to update existing legislation or develop new legislation to prohibit the taking of all relevant species?

[only appears if ‘Yes for some species’ or ‘Yes for part of the country’ or ‘No’ was selected in ‘Is the taking of Appendix I species prohibited by national legislation in accordance with CMS Article III(5)?’]

- Yes
 No

If yes, please indicate which of the following stages of development applies:

- Legislation being considered
 Legislation in draft
 Legislation fully drafted and being considered for adoption in [insert the legislative body and year...]
 Other (please specify) [free text]

If no, please provide further information about the circumstances [free text]

IV.4 Are any vessels flagged to your country engaged in the intentional taking of Appendix I species outside of your country’s national jurisdictional limits?

- Yes
 No
 Unknown

If yes, please provide information on the circumstances of the taking(s), including any future plans in respect of such taking(s)

[free text box]

GUIDANCE TIP:

Providing this information (including where possible the information about future plans) is a requirement under Article VI(2) of the Convention. The circumstances of the taking should normally include the species taken, and the modalities and frequency of taking.

V. AWARENESS

(SPMS Target 1: People are aware of the multiple values of migratory species and their habitats and migration systems, and the steps they can take to conserve them and ensure the sustainability of any use.)

V.1 Please indicate the actions that have been taken by your country during the reporting period to increase people’s awareness of the values of migratory species, their habitats and migration systems (note that answers given in section XVIII on SPMS Target 15 may also be relevant).

(select all that apply)

- Campaigns on specific topics
- Teaching programmes in schools or colleges
- Press and media publicity, including social media
- Community-based celebrations, exhibitions and other events
- Engagement of specific stakeholder groups
- Special publications
- Interpretation at nature reserves and other sites
- Other (please specify) [\[free text\]](#)
- No actions taken

GUIDANCE TIP:

Awareness raising that demonstrates work towards achieving Target 1 may include actions, steps, programmes, initiatives and/or activities described in various CMS documents, such as (but not limited to) [Resolutions 11.8 \(Rev.COP12\)](#) (Communication, information and outreach plan), [Resolution 11.9](#) (World Migratory Bird Day), [Resolution 13.6](#) (Insect Decline), [Decision 13.95](#) (Conservation and Management of the Cheetah and African Wild Dog) and [Decision 13.113](#) (Improving Ways of Addressing Connectivity in the Conservation of Migratory Species).

[\[the following questions only appear if an action was selected in ‘During the reporting period, please indicate the actions that have been taken by your country to increase people’s awareness of the values of migratory species, their habitats and migration systems’\]](#)

V.2 Please indicate any specific elements of CMS COP Resolutions 11.8 (Rev. COP12) (*Communication, Information and Outreach Plan*) and 11.9 (*World Migratory Bird Day*) which have been particularly taken forward by these actions.

[\[free text\]](#)

V.3 Overall, how successful have these awareness actions been in achieving their objectives?

- 1 very little impact
- 2 small impact
- 3 good impact
- 4 large positive impact
- Unknown

GUIDANCE TIP:

If the impact of awareness actions has been assessed by (for example) project evaluation studies or follow-up audience attitude surveys during the reporting period, those provide a basis for answering this question. If the assessment has involved any type of quantitative measure of the impact, please specify. It is recognized that such assessment studies may not always be available, in which case it is acceptable to base your answer on an informed subjective judgement. Alternatively, if there is genuinely no basis for forming such a judgement, please select “Unknown”. Question V.4 gives you the opportunity to explain the basis on which you have answered question V.3.

V.4 Please identify the main form(s) of evidence that has/have been used to make this assessment:
[\[free text\]](#)

VI. MAINSTREAMING MIGRATORY SPECIES IN OTHER SECTORS AND PROCESSES

(SPMS Target 2: Multiple values of migratory species and their habitats have been integrated into international, national and local development and poverty reduction strategies and planning processes, including on livelihoods, and are being incorporated into national accounting, as appropriate, and reporting systems.)

VI.1 Does the conservation of migratory species currently feature in any national or local strategies and/or planning processes in your country relating to development, poverty reduction and/or livelihoods?

- Yes
 No

If yes, please provide details:

[\[free text\]](#)

GUIDANCE TIP:

Note that these strategies/planning processes may be relevant for objectives, actions, steps, programmes, initiatives and/or activities described in various CMS documents, such as (but not limited to) [Decisions 13.95](#) (Conservation and Management of the Cheetah and African Wild Dog), and [13.116](#) (Transfrontier Conservation Areas for Migratory Species). Please make reference to any relevant CMS documents in your response as appropriate.

VI.2 Does your country integrate the ‘values of migratory species and their habitats’ referred to in SPMS Target 2 in any other national reporting processes?

E.g. Agenda 2030, reporting for International Whaling Commission, CBD, EU Nature Directives, etc.

- Yes
 No

If yes, please provide details:

[\[free text\]](#)

GUIDANCE TIP:

*Responses to this question should be focused on the reporting processes of the country rather than on plans and regulations within the country. This question intends to understand if the values of migratory species and habitats are featured in other national reporting processes that your country participates in, such as (**but not limited to**) reporting to other biodiversity MEAs, the International whaling Commission, European Commission etc.*

VI.3 Describe the main involvements (if any) of non-governmental organizations and/or civil society in the conservation of migratory species in your country.

[\[free text\]](#)

VI.4 Describe the main involvements (if any) of the private sector in the conservation of migratory species in your country.

[\[free text\]](#)

VI.5 Are legislation and regulations in your country concerning Environmental Impact Assessments (EIA) and Strategic Environmental Assessments (SEA) considering the possible impediments to migration, transboundary effects on migratory species, and of impacts on migratory patterns and migratory ranges?

- Yes
- No

Please describe any hindrances and challenges to the application of EIA and SEAs with respect t to migratory species, lessons learned, and needs for further capacity development.

[\[free text\]](#)

GUIDANCE TIP:

Please refer to [Resolution 7.2 \(Rev.COP12\)](#) (Impact Assessment and Migratory Species) and [Decision 13.130](#) (Infrastructure Development and Migratory Species) for more information on Environmental Impact Assessment (EIA) and Strategic Environmental Assessment (SEA).

VI.6 To what extent have biodiversity and migratory species considerations been specifically integrated into national energy and climate policy and legislation ?

[\[free text\]](#)

Please provide any indicators related to such policy and legislation.

[\[free text\]](#)

Please refer to [Decision 13.108](#) (Support to the Energy Taskforce) for more information.

VII. GOVERNANCE, POLICY AND LEGISLATIVE COHERENCE

(SPMS Target 3: National, regional and international governance arrangements and agreements affecting migratory species and their migration systems have improved significantly, making relevant policy, legislative and implementation processes more coherent, accountable, transparent, participatory, equitable and inclusive.)

VII.1 Have [there been any changes to] any governance arrangements and agreements affecting migratory species and their migration systems in your country, or in which your country participates, [resulting in improvements] improved during the reporting period?

- Yes
- No, but there is scope to do so
- No, because existing arrangements already satisfy all the points in Target 3

GUIDANCE TIP:

This question is intended to understand improvements in governance arrangements in your country, which may potentially include improvements in policy, legislation, governance processes, plans etc. Please also consider the guidance below in VII.2.

If yes, please provide details:

[free text]

[if answered yes for previous question]

To what extent have these improvements helped to achieve Target 3 of the Strategic Plan for Migratory Species?

- 1 minimal contribution
- 2 partial contribution
- 3 good contribution
- 4 major contribution
- not known

Please describe how this assessment was made:

[free text]

VII.2 Has any committee or other arrangement for liaison between different government agencies/ministries, sectors or groups been established at a national and/or subnational level in your country that addresses CMS implementation issues?

- Yes
- No

GUIDANCE TIP:

There is no fixed model for what these arrangements may involve, and it is for each Contracting Party to decide what best suits its own circumstances. Examples could include a steering group that includes representatives of territorial administration authorities, a coordination committee that involves the lead government department (e.g. environment) working with other departments (e.g. agriculture, industry); a forum that brings together government and NGOs; a liaison group that links with business and private sector interests; a stakeholder forum involving representatives of indigenous and local communities; a coordination team that brings together the National Focal Points for each of the biodiversity-related MEAs to which the country is a Party (see also question VII.3); or any other appropriate mechanism.

These mechanisms may be specifically focused on migratory species issues, or they may address CMS implementation in conjunction with related processes such as NBSAP coordination, a National Ramsar Committee, etc.

[The Manual for National Focal Points for CMS and its Instruments](#) may be helpful in giving further context.

If yes, please provide details:

[free text]

VII.3 Does collaboration between the focal points of CMS and other relevant global or regional Conventions take place in your country to develop the coordinated and synergistic approaches described in paragraphs 25-27 of [Resolution 11.10 \(Rev. COP13\) \(Synergies and partnerships\)](#)?

Relevant Conventions may include other global agreements such as biodiversity-related Conventions and Agreements, UNFCCC, UNCCD, as well as regional agreements. Such collaboration may also be relevant to aligning efforts related to the post-2020 global biodiversity framework, the 2030 Agenda for Sustainable Development, the United Nations Decade on Ecosystem Restoration 2021-2030, and NBSAPs as described in [Resolution 13.1](#).

- Yes
- No

If yes, please provide details:

[\[free text\]](#)

VII.4 Has your country or any jurisdictional subdivision within your country adopted legislation, policies, initiatives or action plans during the reporting period that promote community involvement in conservation of CMS-listed species?

- Yes
- No

If yes, please identify the legislation, policies, initiatives, or action plans concerned:

[\[free text\]](#)

VIII. INCENTIVES

(SPMS Target 4: Incentives, including subsidies, harmful to migratory species, and/or their habitats are eliminated, phased out or reformed in order to minimize or avoid negative impacts, and positive incentives for the conservation of migratory species and their habitats are developed and applied, consistent with engagements under the CMS and other relevant international and regional obligations and commitments.)

VIII.1 Has there been any elimination, phasing out or reforming of harmful incentives in your country during the reporting period resulting in benefits for migratory species?

- Yes
- Partly / in some areas
- No, but there is scope to do so
- No, because no such incentives have existed

If Yes or Partly or No, but there is scope to do so, please indicate what measures were implemented and the time periods concerned:

[\[free text\]](#)

GUIDANCE TIP:

Harmful incentives, as described by the Convention on Biological Diversity (CBD), 'emanate from policies or practices that induce unsustainable behaviour that is harmful to biodiversity, often as unanticipated (and unintended) side effects of policies designed to attain other objectives.' These could possibly include 'government subsidies or other measures which fail to take into account the existence of environmental externalities, as well as laws or customary practice governing resource use.'

This question asks you to give facts about the steps taken to adjust harmful incentives. E.g. a reduction in funding for such incentives, a change to the law to withdraw a particular incentive, or safeguards added to an incentive to minimise harm.

Where the first part of the question refers to "benefits for migratory species" resulting from this, you should have good reason to believe that such benefits will have resulted (or will do so in future); but this question is not expecting an assessment of the conservation results of the steps taken; just some facts about the steps themselves.

(Please include any information on attributable conservation outcomes)

VIII.2 Has there been development and/or application of positive incentives in your country during the reporting period, resulting in benefits for migratory species?

- Yes
- Partly / in some areas
- No, but there is scope to do so
- No, because there is no scope to do so

If Yes or Partly or No, but there is scope to do so, please indicate what measures were implemented and the time-periods concerned:

[\[free text\]](#)

GUIDANCE TIP:

This question asks you to provide facts about the steps taken to develop or apply positive incentives. For example, an increase in the funding for such incentives, or a change to the law to introduce a new incentive.

You should have good reason to believe that benefits for migratory species will have resulted (or will do so in future); but this question is not expecting an assessment of the conservation results of the steps taken; just some facts about the steps themselves.

(Please include information on attributable conservation outcomes)

IX. SUSTAINABLE PRODUCTION AND CONSUMPTION

(SPMS Target 5: Governments, key sectors and stakeholders at all levels have taken steps to achieve or have implemented plans for sustainable production and consumption, keeping the impacts of use of natural resources, including habitats, on migratory species well within safe ecological limits to promote the favourable conservation status of migratory species and maintain the quality, integrity, resilience, and ecological connectivity of their habitats and migration routes.)

IX.1 During the reporting period, has your country implemented plans or taken other steps concerning sustainable production and consumption which are contributing to the achievement of the results defined in SPMS Target 5?

- Yes
- In development / planned
- No

GUIDANCE TIP:

Please review Target 5 and answer “yes” to this question if any implementation of the kind described has taken place, even if it has not yet been fully completed.

[if answered ‘yes’ or ‘in development/planned’ for previous question]

Please describe the measures that have been planned, developed or implemented:

[free text]

Please describe what evidence exists to show that the intended results of these measures are being achieved:

[free text]

[if answered ‘no’ for first question above]

What is preventing progress?

[free text]

X. THREATS AND PRESSURES AFFECTING MIGRATORY SPECIES; INCLUDING OBSTACLES TO MIGRATION

(SPMS Targets 6+7: Fisheries and hunting have no significant direct or indirect adverse impacts on migratory species, their habitats or their migration routes, and impacts of fisheries and hunting are within safe ecological limits; Multiple anthropogenic pressures have been reduced to levels that are not detrimental to the conservation of migratory species or to the functioning, integrity, ecological connectivity and resilience of their habitats.)

X.1 Which of the following pressures on migratory species or their habitats are having an adverse impact in your country on migratory species included in the CMS Appendices?

GUIDANCE TIP:

This question asks you to identify the important pressures that are reliably known to be having an actual adverse impact on CMS-listed migratory species at present. Please avoid including speculative information about pressures that may be of some potential concern but whose impacts have not yet been demonstrated. Please also consult the Resolutions and Decisions listed in the last question of this section when completing this question, as information about actions and steps taken in regard to these documents may also be relevant for these pressures.

GUIDANCE TIP:

Please note that, consistent with the terms of the Convention, “in your country” may in certain circumstances include areas outside national jurisdictional limits where the activities of any vessels flagged to your country are involved.

Taking

GUIDANCE TIP:

Please note that as per Article 1(i) of the Convention, “Taking” means taking, hunting, fishing capturing, harassing, deliberate killing, or attempting to engage in such conduct.

Pressure	Species/species groups affected (provide names and indicate whether Appendix I and/or Appendix II); and any other details	Overall relative severity of impact <i>1 = severe 2 = moderate 3 = low</i>
Illegal hunting		
Legal hunting		
Other harvesting and take		

GUIDANCE TIP:

The ‘Other harvesting and take’ category includes types of harvesting and take that would not be regarded as “hunting”, as per the definition of taking provided by Art. I, para. 1.i of the Convention: “Taking” means taking, hunting, fishing, capturing, harassing, deliberate killing, or attempting to engage in any such conduct. Examples might include collection of eggs, or taking of animal parts or derivatives, whenever any of these is considered to be having an adverse effect on a CMS-listed migratory species.

Illegal trade		
Deliberate poisoning		

What are the most significant advances that have been made since the previous report in countering taking?

[\[free text\]](#)

GUIDANCE TIP:
Significant advances may include efforts, actions, steps, programmes, initiatives and/or activities described in CMS documentation, such as (but not limited to) [Resolutions 13.3](#) (Chondrichthyan Species), [13.4](#) (African Carnivore initiative), and [Decisions 13.50](#) (Conservation of African-Eurasian Vultures) and [13.94](#) (Conservation and Management of the Cheetah and African Wild Dog). As appropriate, please also consider reviewing the list of Resolutions and Decisions in the last question of this section.

What are the most significant negative trends since the previous report concerning taking?

[\[free text\]](#)

Bycatch

Pressure	Species/species groups affected (provide names and indicate whether Appendix I and/or Appendix II); and any other details	Overall relative severity of impact 1 = severe 2 = moderate 3 = low
Bycatch		

What are the most significant advances that have been made since the previous report in countering bycatch?

[\[free text\]](#)

GUIDANCE TIP:
Significant advances may include efforts, actions, steps, programmes, initiatives and/or activities described in CMS documentation, such as (but not limited to) [Resolutions 13.3](#) (Chondrichthyan species). As appropriate, please also consider reviewing the list of Resolutions and Decisions in the last question of this section.

What are the most significant negative trends since the previous report concerning bycatch?

[\[free text\]](#)

GUIDANCE TIP:
Please provide information on any significant trend in bycatch of CMS-listed species, notably those listed on App. I. Related to the guidance given on the overarching part of Question X.1, this is a key example where you are encouraged to think about activities outside national jurisdictional limits of any vessels flagged to your country (in addition to any other circumstances in which bycatch is a noteworthy pressure on relevant species).

Collisions and electrocution

Pressure	Species/species groups affected (provide names and indicate whether Appendix I and/or Appendix II); and any other details	Overall relative severity of impact 1 = severe 2 = moderate 3 = low
Electrocution		
Wind turbines		
Other collisions		

What are the most significant advances that have been made since the previous report in countering collisions and electrocution?

[\[free text\]](#)

What are the most significant negative trends since the previous report concerning collisions and electrocution?

[free text]

Other mortality

Pressure	Species/species groups affected (provide names and indicate whether Appendix I and/or Appendix II); and any other details	Overall relative severity of impact 1 = severe 2 = moderate 3 = low
Predation		
Disease		
Accidental/indirect poisoning		
Unexplained stranding events		

What are the most significant advances that have been made since the previous report in countering other mortality?

[free text]

GUIDANCE TIP:
Significant advances may include efforts, actions, steps, programmes, initiatives and/or activities described in CMS documentation, such as (but not limited to) [Resolutions 13.4](#) (African Carnivore initiative), [13.6](#) (Insect Decline), and [Decisions 13.50](#) (Conservation of African-Eurasian Vultures) and [13.94](#) (Conservation and Management of the Cheetah and African Wild Dog). As appropriate, please also consider reviewing the list of Resolutions and Decisions in the last question of this section.

What are the most significant negative trends since the previous report concerning other mortality?

[free text]

Alien and/or invasive species

Pressure	Species/species groups affected (provide names and indicate whether Appendix I and/or Appendix II); and any other details	Overall relative severity of impact 1 = severe 2 = moderate 3 = low
Alien and/or invasive species		

What are the most significant advances that have been made since the previous report in countering alien and/or invasive species?

[free text]

What are the most significant negative trends since the previous report concerning alien and/or invasive species?

[free text]

Disturbance & disruption

Pressure	Species/species groups affected (provide names and indicate whether Appendix I and/or Appendix II); and any other details	Overall relative severity of impact 1 = severe 2 = moderate 3 = low
Disturbance		
Light pollution		
Underwater noise		

What are the most significant advances that have been made since the previous report in countering disturbance & disruption?

[\[free text\]](#)

GUIDANCE TIP:

Significant advances may include efforts, actions, steps, programmes, initiatives and/or activities described in CMS documentation, such as (but not limited to) [Resolutions 13.4](#) (African Carnivore initiative) and [13.5](#) (Light pollution). As appropriate, please also consider reviewing the list of Resolutions and Decisions in the last question of this section.

What are the most significant negative trends since the previous report concerning disturbance and disruption?

[\[free text\]](#)

Pollution

Pressure	Species/species groups affected (provide names and indicate whether Appendix I and/or Appendix II); and any other details	Overall relative severity of impact 1 = severe 2 = moderate 3 = low
Marine debris (including plastics)		
Other pollution		

What are the most significant advances that have been made since the previous report in countering pollution?

[\[free text\]](#)

GUIDANCE TIP:

Significant advances may include efforts, actions, steps, programmes, initiatives and/or activities described in CMS documentation, such as (but not limited to) [Decision 13.122](#) (Impacts of Plastic Pollution on Aquatic, Terrestrial and Avian Species). As appropriate, please also consider reviewing the list of Resolutions and Decisions in the last question of this section.

What are the most significant negative trends since the previous report concerning pollution?

[\[free text\]](#)

Habitat destruction/degradation

Pressure	Species/species groups affected (provide names and indicate whether Appendix I and/or Appendix II); and any other details	Overall relative severity of impact 1 = severe 2 = moderate 3 = low
Habitat loss/destruction (including deforestation)		
Habitat degradation		
Mineral exploration/extraction		
Unsustainable land/resource use		
Urbanization		
Too much/too little water		
Fire		
Physical barriers		

What are the most significant advances that have been made since the previous report in countering habitat destruction/degradation?

[\[free text\]](#)

GUIDANCE TIP:

Significant advances may include efforts, actions, steps, programmes, initiatives and/or activities described in CMS documentation, such as (but not limited to) [Resolutions 13.3](#) (Chondrichthyan species), [13.5](#) (Light pollution), [13.6](#) (Insect Decline), and [Decisions 13.50](#) (Conservation of African-Eurasian Vultures), [13.94](#) (Conservation and Management of the Cheetah and African Wild Dog), and [13.122](#) (Impacts of Plastic Pollution on Aquatic, Terrestrial and Avian Species). As appropriate, please also consider reviewing the list of Resolutions and Decisions in the last question of this section.

What are the most significant negative trends since the previous report concerning habitat destruction/degradation?

[\[free text\]](#)

Climate Change

Pressure	Species/species groups affected (provide names and indicate whether Appendix I and/or Appendix II); and any other details	Overall relative severity of impact 1 = severe 2 = moderate 3 = low
Climate change		

What are the most significant advances that have been made since the previous report concerning climate change?

[\[free text\]](#)

GUIDANCE TIP:

Significant advances may include efforts, actions, steps, programmes, initiatives and/or activities described in CMS documentation, such as (but not limited to) [Decision 13.126](#) (Climate change and Migratory Species). As appropriate, please also consider reviewing the list of Resolutions and Decisions in the last question of this section.

What are the most significant negative trends since the previous report concerning climate change?

[\[free text\]](#)

Levels of knowledge, awareness, legislation, management etc.

Pressure	Species/species groups affected (provide names and indicate whether Appendix I and/or Appendix II); and any other details	Overall relative severity of impact 1 = severe 2 = moderate 3 = low
Lack of knowledge		
Inadequate legislation		
Inadequate enforcement of legislation		
Inadequate transboundary management		

What are the most significant advances that have been made since the previous report in levels of knowledge, awareness, legislation, management etc?

[\[free text\]](#)

GUIDANCE TIP:

Significant advances may include efforts, actions, steps, programmes, initiatives and/or activities described in CMS documentation, such as (but not limited to) [Resolutions 13.3](#) (Chondrichthyan species), [13.5](#) (Light pollution), [13.6](#) (Insect Decline), and [Decision 13.94](#) (Conservation and Management of the Cheetah and African Wild Dog). As appropriate, please also consider reviewing the list of Resolutions and Decisions in the last question of this section.

What are the most significant negative trends since the previous report concerning levels of knowledge, awareness, legislation, management etc?

[\[free text\]](#)

Other

Pressure	Species/species groups affected (provide names and indicate whether Appendix I and/or Appendix II); and any other details	Overall relative severity of impact 1 = severe 2 = moderate 3 = low

What are the most significant advances that have been made since the previous report in other pressures?

[\[free text\]](#)

What are the most significant negative trends since the previous report concerning other pressures?

[\[free text\]](#)

X.2 During the reporting period, has your country adopted new legislation or other domestic measures in response to CMS Article III(4) (b) specifically addressing obstacles to migration?

CMS Article III(4)(b) states ‘Parties that are Range States of a migratory species listed in Appendix I shall endeavor...to prevent, remove, compensate for or minimize, as appropriate, the adverse effects of activities or obstacles that seriously impede or prevent the migration of the species.’

- Yes
- No

GUIDANCE TIP:

This question is intended to specifically report on any new legislation or domestic measures **addressing obstacles to migration**. Relevant information would not include general conservation measures.

If yes, please give the title or other reference (and date) for the measure concerned:

[\[free text box\]](#) [\[add link\(s\) and / or upload document\(s\)\]](#)

X.3 Does your country have measures regarding recreational in-water interaction with aquatic mammals and sustainable boat-based marine wildlife watching?

Described in [Resolutions 12.16](#) (Recreational In-Water Interaction with Aquatic Mammals) and [11.29 \(Rev.COP12\)](#) (Sustainable Boat-Based Wildlife Watching), and [Decision 13.66](#) (Marine Wildlife Watching).

- Yes
- Partially
- No
- N/A

If yes or partially, please provide the title or other reference (and date) for the measure concerned:

[\[free text box\]](#) [\[add link\(s\) and / or upload document\(s\)\]](#)

X.4 Please add any further comments on the implementation of specific provisions in relevant active CMS COP Resolutions and Decisions not covered in the previous questions in Section X, including for example:

- [Resolution 7.2 \(Rev. COP12\)](#) on impact assessment ([Decision 13.130](#))
- [Resolution 7.3 \(Rev. COP12\)](#) on oil pollution
- [Resolutions 7.4](#) and [10.11](#) on power lines and migratory birds
- [Resolutions 7.5 \(Rev. COP12\)](#) and [11.27 \(Rev. COP12\)](#) on renewable energy
- [Resolution 10.2](#) on conservation emergencies
- [Resolution 11.15 \(Rev. COP12\)](#) on poisoning of migratory birds
- [Resolution 11.16 \(Rev. COP12\)](#) on illegal killing, taking and trade of migratory birds (and [Decision 13.28](#))
- [Resolution 11.22 \(Rev. COP12\)](#) on live capture of cetaceans (and [Decision 13.74](#))
- [Resolution 11.28](#) on invasive alien species
- [Resolution 11.31](#) on wildlife crime
- [Resolution 12.6](#) on wildlife disease
- [Resolution 12.14](#) on underwater noise (and [Decision 13.58](#))
- [Resolution 12.20](#) on marine debris (and [Decision 13.122](#))
- [Resolution 12.21](#) on climate change (and [Decision 13.126](#))
- [Resolution 12.22](#) on bycatch (and [Decision 13.61](#))
- [Resolution 12.25](#) on conservation of intertidal and coastal habitats
- [Resolution 13.3](#) on chondrichthyan species (and [Decision 13.71](#))
- [Resolution 13.4](#) on the joint Cities-CMS African Carnivores Initiative
- [Resolution 13.5](#) on light pollution guidelines for wildlife
- [Resolution 13.6](#) on insect decline and its threat to migratory insectivorous animal populations
- [Decision 13.32](#) on illegal hunting, taking and trade of migratory birds in the East-Asian Australasian Flyway
- [Decision 13.34](#) on the action plan for migratory Landbirds in the African-Eurasian Region (AEMLAP)
- [Decision 13.50](#) on conservation of African-Eurasian vultures
- [Decision 13.91](#) on conservation and management of the African lion
- [Decision 13.92](#) on conservation and management of the Cheetah and African Wild Dog
- [Decisions 13.110](#) and [13.111](#) on addressing unsustainable use of terrestrial and avian wild meat of migratory species of wild animals

[free text]

XI. CONSERVATION STATUS OF MIGRATORY SPECIES

(SPMS Target 8: The conservation status of all migratory species, especially threatened species, has considerably improved throughout their range.)

XI.1 What (if any) major changes in the conservation status of migratory species included in the CMS Appendices (e.g. national Red List category changes) have been recorded in your country during the reporting period?

“Conservation status” of migratory species is defined in Article I(1)(b) of the Convention as “the sum of the influences acting on the migratory species that may affect its long-term distribution and abundance”; and four conditions for conservation status to be taken as “favourable” are set out in Article I(1)(c).

If more rows are required, please upload an Excel file detailing a longer list of species.

GUIDANCE TIP:

The emphasis of this question is on “major changes” during the reporting period. Information is expected to be provided here only where particularly notable shifts in status have occurred, such as those that might be represented by a re-categorisation of national Red List threat status for a given species (or subspecies, where relevant).

Please note also that you are only being asked about the situation in your country. Information about global trends, and global Red List reclassifications etc, will be communicated to the CMS via other channels outside the national reporting process.

Terrestrial mammals (not including bats)

Species/subspecies <i>(indicate CMS Appendix where applicable)</i>	Change in status <i>(including time period concerned)</i>	Source reference	Comments

Aquatic mammals

Species/subspecies <i>(indicate CMS Appendix where applicable)</i>	Change in status <i>(including time period concerned)</i>	Source reference	Comments

Bats

Species/subspecies <i>(indicate CMS Appendix where applicable)</i>	Change in status <i>(including time period concerned)</i>	Source reference	Comments

Birds

Species/subspecies <i>(indicate CMS Appendix where applicable)</i>	Change in status <i>(including time period concerned)</i>	Source reference	Comments

Reptiles

Species/subspecies <i>(indicate CMS Appendix where applicable)</i>	Change in status <i>(including time period concerned)</i>	Source reference	Comments

Fish			
Species/subspecies <i>(indicate CMS Appendix where applicable)</i>	Change in status <i>(including time period concerned)</i>	Source reference	Comments

Insects			
Species/subspecies <i>(indicate CMS Appendix where applicable)</i>	Change in status <i>(including time period concerned)</i>	Source reference	Comments

XII. COOPERATING TO CONSERVE MIGRATION SYSTEMS

(SPMS Target 9 : International and regional action and cooperation between States for the conservation and effective management of migratory species fully reflects a migration systems approach, in which all States sharing responsibility for the species concerned engage in such actions in a concerted way.)

XII.1 During the reporting period, has your country initiated or participated in the development of any proposals for new CMS Agreements, including Memoranda of Understanding, to address the needs of Appendix II species?

E.g. Developments following the advice in [Resolutions 12.8](#) and [13.7](#).

- Yes
 No

If yes, please provide details:

[\[free text\]](#)

XII.2 During the reporting period, have actions been taken by your country to encourage non-Parties to join CMS and its related Agreements?

- Yes
 No

If yes, please specify which countries have been approached.

[\[Add country drop-down list, allowing multiple selections\]](#)

XII.3 During the reporting period, has your country participated in the implementation of Concerted Actions under CMS (as detailed in [Resolutions 12.28 \(Rev.COP13\)](#) (species list in Annex 3) to address the needs of relevant migratory species?

- Yes
 No

If yes, please describe the results of these actions achieved so far:

[\[free text\]](#)

XII.4 Have any other steps been taken which have contributed to the achievement of the results defined in Target 9 of the Strategic Plan for Migratory Species (*all relevant States engaging in cooperation on the conservation of migratory species in ways that fully reflect a migration systems approach*)?

E.g., steps implementing [Resolutions 12.11](#) (Flyways) and [12.17](#) (South Atlantic Whales), and [Decisions 13.36](#) (Action Plan for Migratory Landbirds), [13.41](#) (Flyways), [13.95](#) (Conservation and Management of the Cheetah and African Wild Dog) and [13.108](#) (Support to the Energy Task Force).

- Yes
 No

If yes, please provide details:

[\[free text\]](#)

XII.5 Has your country mobilized resources and/or taken steps to promote and address ecological connectivity and its functionality in relevant international processes?

E.g., Post-2020 framework, 2030 Agenda for Sustainable Development, United Nations Decade on

Ecosystem Restoration 2021-2030, etc.

- Yes
- No

If yes, please provide details:

[free text]

XIII. AREA-BASED CONSERVATION MEASURES

(SPMS Target 10 : All critical habitats and sites for migratory species are identified and included in area-based conservation measures so as to maintain their quality, integrity, resilience and functioning in accordance with the implementation of Aichi Target 11, supported where necessary by environmentally sensitive land-use planning and landscape management on a wider scale.)

XIII.1 Have critical habitats and sites for migratory species been identified (e.g. by an inventory) in your country?

- Yes, fully
- Partially – to a large extent
- Partially – to a small or moderate extent
- No

GUIDANCE TIP:

The CMS does not have a formal definition of what constitutes a “critical” site or habitat for migratory species. It is left to report compilers to work with any interpretations which may be in existing use at national level, or to use informed expert judgement.

Helpful reflections on the issue can be found in the “[Strategic Review of Aspects of Ecological Networks relating to Migratory Species](#)” presented to COP11 and the “[Critical Site Network Tool](#)” developed under the auspices of AEWA and the Ramsar Convention.

What are the main gaps and priorities to address, if any, in order to achieve full identification of relevant critical habitats and sites as required to achieve SPMS target 10?

[\[free text\]](#)

GUIDANCE TIP:

You may wish to consider this in terms of habitat types, and/or geographical coverage/distribution factors, and/or coverage of particular priority species or species groups, and/or factors concerning functional connectivity.

XIII.2 Has any assessment been made of the contribution made by the country’s protected areas network specifically to migratory species conservation?

- Yes
- Partly / for some areas
- In development
- No

GUIDANCE TIP:

The “contribution” may relate to habitat types, and/or geographical coverage/distribution factors, and/or coverage of particular priority species or species groups, and/or factors concerning functional connectivity, and/or any other factor considered relevant to the achievement of SPMS Target 10. (If you have information on assessments of management effectiveness, please do not include that here, but provide it instead in your response to question XIII.4).

If yes or partly, please provide details:

[\[free text\]](#) [\[add link\(s\) and / or upload document\(s\)\]](#)

XIII.3 Has your country adopted any new legislation or other domestic measures in the reporting period in response to CMS Article III(4) (a) (“Parties that are Range States of a migratory species listed in Appendix I shall endeavor ... to conserve and, where feasible and appropriate, restore those habitats of the species which are of importance in removing the species from danger of extinction”)?

- Yes
- No

If yes, please give the title or other reference (and date) for the measure concerned:

[\[free text box\]](#) [\[add link\(s\) and / or upload document\(s\)\]](#)

XIII.4 In respect of protected areas in your country that are important for migratory species, have any assessments of management effectiveness been undertaken in the reporting period?

- Yes
- Partly / for some areas
- In development
- No

If yes, please provide a reference and details on what is covered:

[\[free text\]](#)

XIII.5 Beyond Protected Areas, are other effective area-based conservation measures implemented in your country in ways which benefit migratory species?

- Yes
- No

If yes, please provide details:

[\[free text\]](#)

XIII.6 Please add any particular information about key steps taken to implement specific provisions in relevant CMS COP Resolutions and Decisions, including for example:

- [Resolution 12.7](#) on Ecological Networks.
- [Resolution 12.13](#) on Important Marine Mammal Areas.
- [Resolution 12.24](#) on Marine Protected Area networks in the ASEAN region.
- [Resolution 12.25](#) on Intertidal and Other Coastal Habitats.
- [Resolution 13.3](#) on Chondrichthyan Species
- [Decision 13.116](#) on Transfrontier Conservation Areas for Migratory Species

[\[free text\]](#)

XIV. ECOSYSTEM SERVICES

(SPMS Target 11 : Migratory species and their habitats which provide important ecosystem services are maintained at or restored to favourable conservation status, taking into account the needs of women, indigenous and local communities and the poor and vulnerable.)

XIV.1 Has any assessment of ecosystem services associated with migratory species (contributing to the achievement of SPMS Target 11) been undertaken in your country since the adoption of the SPMS in 2014?

- Yes
- Partly / in progress
- No

GUIDANCE TIP:

The phrase “associated with” migratory species allows you to report on any assessments that cover ecosystem services of systems, habitats or species assemblages that include migratory species. The question is therefore not expecting you to limit this to assessments focused solely on one or more migratory species.

For a broader biodiversity assessment to be relevant here, the migratory species involved must be making some identifiable contribution to the ecosystem services concerned.

E.g., contributions to food security, pollination, tourism, cultural values, or other forms of ecosystem service.

Note also the particular aspects to be taken into account that are specified in the wording of the SPMS target.

For the CMS definition of “favourable conservation status”, see Article I(1)(c) of the Convention text.

If ‘yes’ or ‘partly / in progress’, please provide details (including source references where applicable):

[\[free text\]](#)

XV. SAFEGUARDING GENETIC DIVERSITY

(SPMS Target 12 : The genetic diversity of wild populations of migratory species is safeguarded, and strategies have been developed and implemented for minimizing genetic erosion.)

XV.1 Are strategies of relevance to migratory species being developed or implemented to minimize genetic erosion of biodiversity in your country?

- Yes
- No

If yes, please select the relevant strategies:
(select all that apply)

- Captive breeding
- Captive breeding & release
- Gene typing research
- Reproductive material archives/repositories
- Other (please specify) [\[free text\]](#)

XV.2 Please describe these strategies:

[\[question will only appear for those actions selected above\]](#)

E.g.

Captive breeding

[\[free text\]](#)

Gene typing research

[\[free text\]](#)

XVI. NATIONAL BIODIVERSITY STRATEGIES AND ACTION PLANS

(SPMS Target 13 : Priorities for effective conservation and management of migratory species, their habitats and migration systems have been included in the development and implementation of national biodiversity strategies and action plans, with reference where relevant to CMS agreements and action plans and their implementation bodies.)

XVI.1 Does your country's National Biodiversity Strategy or Action Plan (NBSAP), or other relevant plans or strategies used in your country, explicitly address obligations under CMS, priorities for the conservation and management of migratory species, their habitats and migration systems, and ecological connectivity?

- Yes
 No

If yes:

a. Please provide a link to or attachment of the strategy/action plan:

[\[insert link\]](#) [\[upload attachment / relevant extract\]](#)

b. Please identify the elements in the plan/strategy that are particularly relevant to migratory species, and highlight any specific references to the CMS/CMS instruments:

[\[free text\]](#)

Specify page numbers, section/paragraph numbers etc., where possible.

c. Please add comments on the implementation of the strategy or action plan concerned:

[\[free text\]](#)

XVI.2 Please provide information on the progress of implementation of other relevant action plans (single species, species group, etc.), initiatives, task forces, and programmes of work in your country that have not been addressed in previous questions.

E.g. AEMLAP, Great Green Wall, Bonn Challenge, Action Plans for Birds, Action Plan for the Protection and Conservation of South Atlantic Whales, Energy Task Force, Programme of Work on Climate Change and Migratory Species, etc.

[\[free text\]](#)

Please describe the monitoring and efficacy of measures taken in regard to these relevant action plans, initiatives, task forces, and programmes of work and their integration into delivery against other relevant international agreements.

[\[free text\]](#)

XVII. TRADITIONAL KNOWLEDGE, INNOVATIONS AND PRACTICES OF INDIGENOUS AND LOCAL COMMUNITIES

(SPMS Target 14 : The traditional knowledge, innovations and practices of indigenous and local communities relevant for the conservation and sustainable use of migratory species, their habitats and migration systems, and their customary sustainable use of biological resources, are respected, subject to national legislation and relevant international obligations, with the full and effective participation of indigenous and local communities, thereby contributing to the favourable conservation status of migratory species and the ecological connectivity and resilience of their habitats.)

Note that progress in achieving Target 13 of the Strategic Plan considers indigenous and local communities. In the absence of a national definition of 'indigenous and local communities', please refer to the Convention of Biodiversity document [Compilation of Views Received on Use of the Term "Indigenous Peoples and Local Communities"](#) for helpful guidance on these terms.

XVII.1 During the reporting period, have actions been taken in your country to foster consideration for the traditional knowledge, innovations and practices of indigenous and local communities that are relevant for the conservation and sustainable use of migratory species, their habitats and migration systems?

- Yes
- Partly / in some areas
- No
- Not applicable

XVII.2 During the reporting period, have actions been taken in your country to promote and foster effective participation and involvement of indigenous and local communities in the conservation and sustainable use of migratory species, their habitats and migration systems?

- Yes
- Partly / in some areas
- No
- Not applicable

If 'yes' or 'partly/in some areas' to either of the previous two questions, please select which actions have been taken:

(select all that apply)

- Research & documentation
- Engagement initiatives (e.g. as part of development projects)
- Formal recognition of rights
- Inclusion in governance mechanisms (legislation, policies, etc.)
- Management strategies, programmes and action plans that integrate traditional & indigenous interests
- Other (please specify) [\[free text\]](#)

Please provide details on the implementation of the actions concerned.

[\[free text\]](#)

Responses to these questions may involve actions, steps, programmes, initiatives and/or activities described in CMS documentation, such as (but not limited to) those described in [Decisions 13.95](#) (Conservation and Management of the Cheetah and African Wild Dog), and [13.116](#) (Transfrontier Conservation Areas for Migratory Species).

XVII.3 How would you rank progress since the previous report in your country to achieving Target 14 of the Strategic Plan for Migratory Species?

- 1 little or no progress
- 2 some progress but more work is needed
- 3 positive advances have been made
- 4 target substantially achieved (traditional knowledge is fully respected and there is effective participation from communities)

Please provide details on the progress made (where applicable).

[\[free text\]](#)

XVIII. KNOWLEDGE, DATA AND CAPACITY-BUILDING

(SPMS Target 15 : The science base, information, training, awareness, understanding and technologies relating to migratory species, their habitats and migration systems, their value, functioning, status and trends, and the consequences of their loss, are improved, widely shared and transferred, and effectively applied.)

XVIII.1 During the reporting period, which steps taken in your country have contributed to the achievement of the results defined in Target 15 of the Strategic Plan for Migratory Species?

(Answers given in Section V may be relevant)

(select all that apply)

- Education campaigns in schools
- Public awareness campaigns
- Research by academia, research organizations and other relevant stakeholders
- Capacity building
- Knowledge and data-sharing initiatives
- Capacity assessments/gap analyses
- Agreements at policy level on research priorities
- Other (please specify): [\[free text\]](#)
- No steps have been taken

XVIII.2 Please describe the contribution these steps have made towards achieving the results defined in Target 15:

[\[question will only appear for those strategies selected above\]](#)

E.g.

Education campaigns in schools

[\[free text\]](#)

Public awareness campaigns

[\[free text\]](#)

*Steps taken may include actions, programmes, initiatives and/or activities described in CMS documentation, such as (but not limited to) [Resolutions 13.3](#) (Chondrichthyan Species), [13.4](#) (African Carnivore initiative), [13.5](#) (Light Pollution), [13.6](#) (Insect Decline), and **Decisions** [13.37](#) (AEM LAP), [13.39](#) (Preventing Poisoning of Migratory Birds), [13.50](#) (Conservation of African-Eurasian Vultures), [13.90](#) (Conservation and Management of the African Lion), [13.95](#) (Conservation and Management of the Cheetah and African Wild Dog), [13.106](#) (Support to the Energy Task Force), [13.110](#) (Addressing Unsustainable Use of Terrestrial and Avian Wild Meat), and [13.113](#) (Improving Ways of Addressing Connectivity in the Conservation of Migratory Species).*

XVIII.3 What assistance (if any) does your country require in order to build sufficient capacity to implement its obligations under the CMS and relevant Resolutions of the COP?

(select all that apply)

- Funding support
- Technical assistance
- Education/training/mentoring
- Other skills development
- Provision of equipment or materials
- Exchange of information & know-how
- Research & innovation
- Mobilizing volunteer effort (e.g. citizen science)
- Other (please specify): [\[free text\]](#)
- No assistance required

XIX. RESOURCE MOBILIZATION

(SPMS Target 16: The mobilization of adequate resources from all sources to implement the Strategic Plan for Migratory Species effectively has increased substantially.)

XIX.1 During the reporting period, has your country made financial or other resources available for conservation activities specifically benefiting migratory species?

- Yes, made available for activities within the country
- Yes, made available for activities in one or more other countries
- No

GUIDANCE TIP:

The “resources” that are relevant here can be financial, human or technical. In addition to funding, “in-kind” forms of support such as staff time or administrative infrastructure could be relevant, as could the loan of equipment, provision of data processing facilities, technology transfer, training or mentoring schemes and other initiatives for capacity building.

Further comments on resource mobilization issues in the CMS context can be found in the [Strategic Plan for Migratory Species](#), Chapter 4.

*Further examples could include providing resources to actions, steps, programmes, initiatives and/or activities described in CMS documentation, such as **(but not limited to)** [Resolution 13.4](#) (Joint CMS-CITES African Carnivore Initiative, and [Decisions 13.23](#) (Review Mechanism and National Legislation Programme, [13.25](#) (Conservation Status of Migratory Species, [13.32](#) (Illegal Hunting, Taking and Trade of Migratory Birds in the EAAF), [13.36](#) and [13.37](#) (AEMLAP), [13.39](#) (Preventing Poisoning of Migratory Birds), [13.41](#) (Flyways), [13.50](#) (Conservation of African-Eurasian Vultures), [13.69](#) (Marine Turtles), [13.76](#) (European Eel), [13.80](#) (Global Programme of Work for Cetaceans), [13.90](#) (Conservation and Management of the African Lion), [13.95](#) (Conservation and Management of the Cheetah and African Wild Dog), [13.102](#) (Conservation Implications of Animal Culture and Social Complexity), [13.106](#) (Support to the Energy Task Force), [13.113](#) (Improving Ways of Addressing Connectivity in the Conservation of Migratory Species), [13.120](#) (Community Participation and Livelihoods), [13.122](#) (Impacts of Plastic Pollution), and [13.134](#) (Infrastructure Development).*

If yes, to which particular targets in the [Strategic Plan for Migratory Species](#), and which initiatives, plans and programmes has this made a contribution? (Identify all those that apply).
[free text]

If yes, please indicate whether the overall levels of resourcing concerned are the same or different from those in the previous reporting period:

- Increased
- The same
- Decreased
- Unknown

XIX.2 During the reporting period, has your country received financial or other resources for conservation activities specifically benefiting migratory species?

- Yes
- No

If yes, please select the source(s) concerned:
(select all that apply)

- Multilateral investment bank
- The Global Environment Facility (GEF)
- Other intergovernmental programme
- Private sector
- Non-governmental organization(s)
- Individual country governments/government agencies: [free text]
- Other (please specify): [free text]

If yes, to which particular targets in the [Strategic Plan for Migratory Species](#), and which initiatives, plans and programmes has this made a contribution? (Identify all those that apply).
[\[free text\]](#)

If yes, which migratory species have benefited as a result of this support?
[\[free text\]](#)

If yes, please indicate whether the overall levels of resourcing concerned are the same or different from those in the previous reporting period:

- Increased
- The same
- Decreased
- Unknown

XIX.3 Which are the most important CMS implementation priorities requiring resources and support in your country during future reporting periods?
[\[free text\]](#)

GUIDANCE TIP:

Please consider answers provided in HLS.3 when answering this question where appropriate, as they may be of relevance.