

Raptors MOU National Report Form

This is the National Report form for the Memorandum of Understanding on the Conservation of Migratory Birds of Prey in Africa and Eurasia (Raptors MOU).

The purpose of the National Report is to provide information on your country's implementation of the Raptors MOU including the Action Plan (Annex 3). The MOU's Technical Advisory Group (TAG) was tasked with developing a suitable format for reports, covering implementation of the MOU and its Action Plan as a whole. The proposed format provided here has been designed to generate information that can be synthesised in a comparable way for each future Meeting of Signatories; to give a meaningful picture of progress and reflect the achievements of Signatories and other stakeholders, but also to be as streamlined as possible to keep the work involved in reporting to a necessary minimum.

A formal proposal to adopt the format will be considered by the third Meeting of Signatories (MOS3) in 2022. In the meantime we are taking the opportunity to launch it in its provisional form, so that up to date information on national implementation can be available for MOS3. The Coordinating Unit of the Raptors MOU will compile and analyse the reports for this purpose.

Reporting period

To enable proper analysis, it is important that all respondents relate their answers (throughout this form) to the same reporting period. On this occasion we are asking you to report on the period between **July 2019 and the present**. (July 2019 was the date of the previous implementation survey, the results of which can be found in the first Review of the Action Plan). Future reporting cycles are likely to cover periods between one Meeting of Signatories and the next.

Instructions

Please answer all questions as fully and as accurately as you can. Wherever possible, please indicate the source of information used to answer the question, particularly if a published reference or report is available. For each question there are blue icons that can be used to attach a document and/or provide a weblink.

When working on the online version of the report, save your information by clicking on the "Save all" button inside each section. An auto-save feature also saves any changed responses every 30 seconds, and whenever you move between sections.

Guidance notes are provided throughout the format to assist you in answering the questions.

Please Note: Before clicking on any hyperlink contained within this form, please press and hold the Ctrl button on your keyboard to open the link in a new tab.

Deadline for submission: 31 October 2021

I. ADMINISTRATIVE INFORMATION

Name of Signatory State:

> Pakistan

Date of entry into effect of the MOU in your country (DD/MM/YY):

> 22.10.2008

Any territories which are excluded from the application of the MOU:

> None

Report Compiler

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II. HIGH-LEVEL SUMMARY OF KEY MESSAGES

This section invites you to summarise briefly the most important positive aspects of Raptors MOU/Action Plan implementation in your country and the areas of greatest concern.

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 some very brief and simple “high level” messages for decision-makers and for wider audiences.

Although keeping it brief, please try also to be specific where you can, e.g. “New wildlife legislation enacted in 2020 doubled penalties for poisoning birds of prey” is more informative than “stronger laws”; “50% shortfall in match-funding for GEF project on vultures” is more informative than “lack of funding”. Please limit this specifically to the current reporting period only. For this present round of reporting, the period is from **July 2019 to the present**.

In your country, in the reporting period, what does this report reveal about: The most successful aspects of implementation of the MOU and/or Action Plan?

(List up to five items)

- > 1. All the birds of prey are protected under provincial/territorial wildlife laws
- 2. Netting/trapping and trade of raptors is prohibited.
- 3. Provincial/territorial wildlife departments ensure strict enforcement of laws through watch and ward.
- 4. A number of cases of illegal netting, trapping and trade of raptors (especially falcons) have been apprehended.
- 5. Training and capacity building of field staff to control illegal trade have been a key component of different projects implemented by govt. departments and NGOs.
- 6. Awareness raising to highlight importance of raptors has been a regular activity.

The greatest difficulties in implementing the MOU and/or Action Plan?

(List up to five items)

- > Major difficulties include; remoteness of habitat areas, lack of awareness, lack of financial resources to undertake enforcement activities in remote areas, lack of inter-agency coordination and high demand of raptors used in falconry.

The main priorities for future implementation of the MOU and/or Action Plan?

(List up to five items)

- > 1. Protecting all species from unlawful killing, including poisoning, shooting, persecution, and unsustainable exploitation
- 2. Raising awareness about birds of prey, their current plight and the threats that they face, and the measures that need to be taken to conserve them
- 3. Building capacity for conservation actions (in relevant institutions and local communities) by developing knowledge and monitoring of birds of prey.

III. RAPTOR CONSERVATION STRATEGIES AND EQUIVALENT DOCUMENTS

A central provision of the MOU (paragraph 12) is for Signatories to prepare national or regional (e.g. EU) strategies or equivalent documents (e.g. Single Species Action Plans) for category 1 and, where appropriate, category 2 species in Table 1 in the Action Plan. The Action Plan itself foresees its listed actions being addressed by these strategies / equivalent documents.

Does a national and/or regional Raptor Conservation Strategy or equivalent document exist in relation to your country?

Please select only one option

- Yes
- In preparation
- No

Please state the title and scope of the strategy or equivalent document, and summarise the current status of its implementation:

Please use the icons below to provide a copy of the document(s) concerned, and/or provide a website link that will give access to the relevant text.

>

Does the strategy or equivalent document address all of the activities listed in Table 2 of the Action Plan?

Please select only one option

- Yes
- Partly
- No

Please state the reasons why all of the Table 2 activities are not addressed:

>

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>

Please state the title and scope of the strategy or equivalent document, and summarise the current status of its preparation:

> Initial consultation on development of a National Raptors Strategy has been done and there is a general consensus that a Strategy document should be developed in line with national legislation and in accordance with international commitments under CMS, Raptors MoU and other relevant conventions.

Does the strategy or equivalent document address all of the activities listed in Table 2 of the Action Plan?

Please select only one option

- Yes
- Partly
- No

Please state the reasons why all of the Table 2 activities are not addressed:

>

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>

Please state the reasons why a national and/or regional Raptor Conservation Strategy or equivalent document has not been developed:

>

IV. LEGAL PROTECTION OF SPECIES AGAINST KILLING AND UNSUSTAINABLE EXPLOITATION

Are all species of migratory birds of prey (present in your country) listed in Annex I of the Raptors MOU granted full legal protection from deliberate killing and taking from the wild?

Follow this link to see the species listed in Annex 1.

If you are answering "yes, please make sure the statute(s) concerned is/are clearly identified by giving details of title, date, etc.

If you are answering "only partly", please be clear whether this is because legal protection only applies to some aspects, or because only some species are covered (please identify the species) or because only some areas are covered - (or any combination of these types of partial coverage); and give the reasons for this.

Please select only one option

- Yes
- Partly
- No
- Not known

Please indicate the statute(s) concerned, and summarise the provision:

> Raptor species are protected under provincial wildlife laws, according to which all members of the Family Acciptridae and Falconidae; i.e. all hawks, vulturs, kites, buzzards, hawk eagles, eagles, harriers ,osprey , all falcons and kestrels are protected.

Under laws protected species cannot be hunted, killed, captured or traded.

Please state why all species are not (yet) fully covered:

>

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>

Is there legislation in place which bans the use of exposed poison baits and other toxic chemical methods of predator or pest control?

The CMS Guidelines to prevent the risk of poisoning to migratory birds provide further background on legislative (and other) means of reducing harm to migratory birds (including raptors) from toxic chemicals.

Please select only one option

- Yes
- No
- Not known

Please indicate the statute(s) concerned, and summarise the provision:

> Use of poison to kill any wild animal is prohibited under wildlife laws

Please state why not:

>

V. SPECIES POPULATION MANAGEMENT AND RECOVERY PROGRAMMES

Have any Single or Multi-species Action Plans been published for any species of migratory bird of prey in your country?

Please select only one option

- Yes
 In preparation
 No
 Not known

Please list the species involved and the status of each Plan:

Please use the icons below to provide a copy of the document(s) concerned, and/or provide a website link that will give access to the relevant text.

> Vulture Conservation Strategy and Action Plan of Pakistan was Developed in 2016 by Baanhn Beli-NGO, IUCN Pakistan in collaboration with Ministry of Climate Change.

Please list the species involved and the status of each Plan:

Please use the icons below to provide a copy of the document(s) concerned, and/or provide a website link that will give access to the relevant text.

>

Please state why not:

>

Have any reintroduction or restocking projects been implemented involving migratory birds of prey in accordance with prevailing international guidelines?

One of the most relevant international guidelines documents for this question is the IUCN publication "Guidelines for reintroductions and other conservation translocations".

Please select only one option

- Yes
 No
 Not known

Please give a brief summary, and indicate whether or not captive breeding is involved:

> A captive breeding facility for vultures was developed in Changa Manga, Punjab for reintroduction of Gyps species in wild, the birds will be released in wild as an when any considerable success is achieved in captive breeding of the species.

Please state why not:

>

Have any supplementary feeding initiatives been established and maintained for necrophagous birds of prey?

Please select only one option

- Yes
 No
 Not known

Please give a brief summary:

> For vultures, Vulture Safe Zone (free from NSAIDs) has been established in Nagar Parkar, Sindh Province and other such zones are under consideration in key habitat areas of the species. NSAIDs free meat is served for vultures in these areas called Vulture Restaurants

Please state why not:

>

VI. CONSERVATION AND MANAGEMENT OF HABITATS AND SITES

Have any measures been implemented to improve or restore the habitats of species of birds of prey?

Please select only one option

- Yes
 No
 Not known

Please give a brief summary:

Please indicate what habitat type, where, and (broadly) what type of measures were involved. Comments on success (or otherwise) would also be valuable.

> A system of protected areas has been established across the country to provide safe habitats for the species. A mega afforestation project, Ten Billion Tree Tsunami Programme is being implemented across Pakistan it will help to restore and improve habitats for the species.

Please state why not:

>

Which sites in your country listed in Table 3 of the Action Plan are designated as protected areas, or are otherwise appropriately managed taking into account the conservation requirements of migratory birds of prey?

Please indicate in **this online excel file (link)** for each of the relevant sites listed in Table 3 of Annex 3 of the MOU whether the site is (a) fully designated as a protected area or covered by an instrument ensuring proper management, (b) partially so designated/covered, or (c) not so designated/covered.

NOTE: It is acknowledged that Table 3 is currently incomplete. A revised Table 3, following the inputs received at the 2nd Meeting of Signatories, is being finalised, and following comments by the Technical Advisory Group it will be circulated alongside the 'Form to propose internationally important sites for addition to Table 3 of the Raptors MoU'. Signatories will be asked to comment on the list and invited to propose new sites of international importance. The list, including any comments received as per the Rules of Procedure, will be reviewed by the Technical Advisory Group and circulated for the 3rd Meeting of Signatories to consider.

In the meantime, if your country is covered in the current Table, please answer this question in relation to the sites that are listed there. Please provide your answers in the excel file on google drive by following the link above. The file will automatically save your answers.

Please select only one option

- I have added the relevant information for my country's sites

>

- My country does not have sites listed

>

VII. ASSESSING AND RESPONDING TO THREATS AND PRESSURES

Have any assessments been made of the nature, likelihood, severity or potential consequences of threats facing birds of prey, and measures identified to maintain their Favourable Conservation Status?

“Favourable Conservation Status” should be interpreted for this question in accordance with the definition provided in Article I (1) (c) of the Convention on Migratory Species. (Link to text here).

Please select only one option

- Yes
 No
 Not known

Please give a brief summary:

> For some raptor like vulture species such studies have been conducted.

Please state why not:

>

Based on the assessment referred to above (or if none, on your own knowledge and judgement) please identify (tick) the **three most important** categories of threat affecting birds of prey in your country:

This question asks you to identify the important pressures that are reliably known to be having an actual adverse impact on migratory birds of prey at present. Please avoid including speculative information about pressures that may be of some potential concern but whose impacts have not yet been demonstrated.

- Direct killing and taking
 Collisions and electrocution
 Other mortality
 Alien and/or invasive species
 Disturbance and disruption
 Habitat destruction/degradation
 Climate change
 Levels of knowledge, awareness, legislation, management etc.
 Other (please specify)

>

Add comments here on any particular actions in response to these threats:

You may find it helpful here to refer to actions assisted by relevant existing response tools and initiatives in the framework of mechanisms such as the CMS. Examples could include the Intergovernmental Task Force on Illegal Killing, Taking and Trade of Migratory Birds in the Mediterranean (MIKT), the CMS Energy Task Force, and the adopted Guidelines to Prevent the Risk of Poisoning to Migratory Birds.

> Illegal killing, capturing and trade is being controlled through watch and ward. Activities are underway for habitat improvement under a mega afforestation project "Ten Billion Tree Tsunami Programme" and there are projects under consideration for improvement of protected areas management to provide safe habitats for the species. Capacity of wildlife law enforcement agencies is being improved for effective enforcement of the laws.

Are requirements in place to ensure that proposals for activities that may have significant effects on birds of prey or their habitats are subject to Environmental Impact Assessments (EIA) or Strategic Environmental Assessments (SEA)?

Helpful pointers on this subject (and reference to sources of further guidance) are given in CMS Resolution 7.2 (Rev.COP12) on “Impact assessment and migratory species”. Comments on the general standard and quality of EIAs/SEAs that are undertaken would be valuable. Any use that has been made of “sensitivity mapping” techniques in this context should be mentioned here.

Please select only one option

- Yes
 No
 Not known

Please give a brief summary of the requirements and their implementation, including the extent to which the results of these assessments are used to inform relevant consent decisions and associated mitigation measures:

> Under relevant Environmental Laws, initial environmental examination or environmental impact assessment (EIA) of all projects is mandatory. In EIAs of new power line projects, their impacts on migratory bird (including birds of prey) are considered. CMS guidelines to avoid birds’ electrocution are also recommended in all new

power lines projects. However there is no exclusive legislation in this regard.

Please state why not:

>

VIII. ACTION / INTEGRATION ACROSS SECTORS

Is the conservation of migratory birds of prey integrated within the policies of sectors such as agriculture, forestry, energy, transport, waste, tourism and others?

Please select only one option

- Yes
- Partly
- No
- Not known

Please give a brief summary:

>

Please state why not:

>

Please give a brief summary:

> During consultation process of different policies developed by other sectors, provisions of Raptors MoU are highlighted for integration in the policy documents.

Have any programmes been implemented during the reporting period among government departments (other than the department that has lead responsibility for the Raptors MOU) to inform decision makers of the conservation needs of migratory birds of prey?

Please select only one option

- Yes
- No
- Not known

Please give a brief summary:

>

Please state why not:

> CMS guidelines to avoid birds' electrocution are also recommended in all new power lines projects. However there is no exclusive legislation or programme in this regard.

IX. RESEARCH, MONITORING AND INFORMATION MANAGEMENT

Please use the icons below each question to provide a copy of any relevant documents, and/or provide a website link that will give access to relevant material.

Have any overall assessments been made of the status and trends of any populations of migratory birds of prey in your country, during the reporting period?

Please select only one option

- Yes
- No
- Not known

Please give a brief summary, and highlight any particularly significant declines or increases that have been revealed for relevant species:

> Assessment of vulture species has been carried out.

Please state why no such assessments have been made:

>

Are any systematic and coordinated monitoring programmes operated in your country in relation to breeding populations, reproductive success or migration counts of birds of prey?

Please select only one option

- Yes
- No
- Not known

Please give a brief summary:

>

Please state why not:

> It is under consideration for future activities.

Have any guidelines or protocols been published concerning systematic or coordinated monitoring programmes for migratory birds of prey?

Please select only one option

- Yes
- No
- Not known

Please give the source reference(s) and a brief summary:

>

Please state why not:

> It is under consideration for future activities.

Does any process exist for establishing multi-stakeholder agreement about priorities for research on issues of relevance to the conservation of birds of prey?

Please select only one option

- Yes
- No
- Not known

Please give a brief summary:

> For coordination on development of National Raptors Conservation Strategy, focal points have been identified from the provincial wildlife departments and NGOs.

Please state why not:

>

Are suitable platforms in place in your country to exchange knowledge, experience and information about the conservation of birds of prey?

Please select only one option

- Yes
- No
- Not known

Please identify the relevant platform(s) and summarise its/their scope and function:

>

Please state why not:

> There are no dedicated platforms for the raptors, but in general raptors species are considered as and when such information exchange activities are carried out.

X. RAISING AWARENESS

Have any public awareness programmes been implemented during the reporting period to promote the importance of birds of prey, their migrations and their conservation needs?

Please select only one option

- Yes
 No
 Not known

Please give a brief summary including comments on the impact and success (or otherwise) of these programmes:

> Important international days like; World Wildlife Day, International Vulture Awareness Day, World Wetland Day, World Migratory Bird and other such events are celebrated to raise awareness about importance of wildlife species including migratory raptors. Awareness raising activities are prominent component of all projects being implemented by public and private sectors.

Please state why not:

>

Have any education programmes or teaching resources been provided during the reporting period to inform young people and students about migratory birds of prey and their conservation needs?

Please select only one option

- Yes
 No
 Not known

Please give a brief summary:

> Awareness material developed is widely disseminated to get wider publi

Please state why not:

>

XI. STRENGTHENING CAPACITY

Have any training or other support programmes been implemented during the reporting period to strengthen the capacity of agencies responsible for the application of relevant laws and regulations?

Please select only one option

- Yes
 No
 Not known

Please give a brief summary:

> Training and capacity building is regular component of different projects being implemented by public and private organizations. Such activities improve performance of the staff for effective law enforcement..

Please state why not:

>

Have any training or other initiatives been implemented during the reporting period to support activities undertaken by local communities or voluntary groups in relation to birds of prey surveys, monitoring, site protection work or related outreach?

Please select only one option

- Yes
 No
 Not known

Please give a brief summary:

> For conservation of vulture species such activities were undertaken to involve local communities in conservation of the species.

Please state why not:

>

During the reporting period, has your country provided any new financial or other resources for conservation activities specifically benefiting migratory birds of prey?

“Other resources” in this context could include, for example, “in-kind” forms of support such as staff time or administrative infrastructure, loan of equipment, provision of data processing facilities or technology transfer. (Do not include training or mentoring schemes and other initiatives for capacity building however, as these are covered separately in the preceding two questions).

Please select only one option

- Yes
 No
 Not known

Please state the beneficiary/ies concerned and the activities supported:

>

Please state why not:

> It is done through regular budget of the organizations.

During the reporting period, has your country received any new financial or other resources for conservation activities specifically benefiting migratory birds of prey?

See guidance on interpretation of “other resources” provided in relation to the preceding question.

Please select only one option

- Yes
 No
 Not known

Please state the source(s) concerned and the activities supported:

>

Please state why not:

>

XII. INTERNATIONAL COOPERATION

During the reporting period, has your country participated in any international cooperation activities as provided by paragraph 8 of the MOU?

Please select only one option

- Yes
- No
- Not known

Please give a brief summary:

> In 2012 Pakistan participated the Regional Workshop on Vulture Conservation in South Asia held in New Dehli, India, in which a Regional Declaration on the Conservation of South Asia's Critically Endangered Vulture Species was adopted.

As a follow-up of the declaration, "National Vulture Recovery Committee" was notified. Now Pakistan is a member to the Regional Steering Committee (RSC) of the South Asia Vulture Recovery Programme.

Please state why not:

>

During the reporting period, has your country taken any steps to support or encourage any other Range State(s) to sign the Raptors MOU?

Please select only one option

- Yes
- No
- Not known

Please identify the Range State(s) concerned, and the nature of the support or encouragement given:

>

Please state why not:

>