



Species

ISSUE 65

2024-2025 Report of the IUCN Species Survival Commission and Secretariat



The IUCN Species Survival Commission (SSC)

The IUCN Species Survival Commission (SSC) is a science-based network of thousands of volunteer experts from almost every country of the world, all working together toward achieving the vision of “a just world that values and conserves nature through positive action to both prevent the loss and aid recovery of the diversity of life on earth.”

Members of SSC belong to one or more of near 200 Specialist Groups, Red List Authorities, Action Partnerships, Task Forces, and Conservation Committees that make up the Network, each focusing on a taxonomic group (plants, fungi, mammals, birds, reptiles, amphibians, fishes, and invertebrates), national species, or a disciplinary issue, such as sustainable use and livelihoods, translocation of species, wildlife health, climate change, and conservation planning.

Framed by the Species Conservation Cycle, SSC's major role is to provide information to IUCN on biodiversity conservation, the inherent value of species, their role in ecosystem health and functioning, the provision of ecosystem services, and their support to human livelihoods. This information is fed into the IUCN Red List of Threatened Species.

2021-2025 Species Strategic Plan

The IUCN Species Strategic Plan encompasses the joint work of the IUCN Species Survival Commission and a number of partnerships to achieve more than 2,700 targets proposed by the Network during the 2021-2025 quadrennium.

To accomplish those targets, the Species Conservation Cycle was established, which is the conceptual framework for the Network activities. The Species Conservation Cycle's main purpose is to guide efforts for valuing and conserving biodiversity through three essential components that are linked to each other:

ASSESS: Understand and inform the world about the status and trends of biodiversity.

PLAN: Develop collaborative, inclusive and science-based conservation strategies, plans and policies.

ACT: Convene and mobilise conservation actions to improve the status of biodiversity.



Their implementation requires two transversal components:

NETWORK: Enhance and support our immediate network and alliances to achieve our biodiversity targets.

COMMUNICATE: Drive strategic and targeted communications to enhance our conservation impact.

SSC Species Report

Annual progress in the implementation of the 2021-2025 Species Strategic Plan is documented in the SSC *Species Report*, which consists of a comprehensive description and analysis of the activities and results generated by the members of the SSC Network and Centers for Species Survival (CSS) each year. Each SSC and CSS group contributes to this document by providing a yearly summarised description of their achievements, which is presented in stand-alone reports.

Structure of the IUCN SSC and CSS Stand-alone Reports

Stand-alone reports summarize the activities conducted and results generated by each group member of the SSC and CSS. Following, is the structure of the stand-alone report and the contents under each session.

Title of the group

Photograph(s) of the Chair/Co-Chairs

Group information

Includes names of Chair/Co-Chairs, Vice-Chairs, Deputy Chairs, Red List Authority Coordinators, Program Officers, Species Survival Directors, and Species Survival Officers, their institutional affiliations, number of members and social networks currently active.

Logo of the group

Mission statement

Includes the mission of the group.

Projected impact for the 2021-2025 quadrennium

Includes the description of the impact on species conservation resulting from the implementation of the targets formulated by the group for the 2021-2025 quadrennium.

Targets for the 2021-2025 quadrennium

Includes the targets planned by the SSC or CSS group for the 2021-2025 quadrennium ordered alphabetically by component of the Species Conservation Cycle. Each target is labeled with a numerical code (e.g., T-001, T-012) that identifies it in the SSC DATA database and its status for the reported year is indicated (Not initiated, On track or Achieved).

Activities and results

Includes the targets for which activities were conducted and results that were generated during 2024 (full year) and 2025 (first quarter), ordered alphabetically, first by component of the Species Conservation Cycle, and second by Activity Category. Description of activities and results includes the indicator that best describes progress, its associated quantitative or qualitative result, and the narrative description of the activity conducted or result obtained. Each activity or result reported is linked to the Key Species Result to which it is mainly associated (e.g., KSR#1, KSR#5).

Acknowledgements

Includes the acknowledgements to funding agencies, partners, and persons who contributed to the progress of the targets of the group.

Summary of achievements

Summarises information of the group’s strategic plan for the quadrennium and progress achieved implementing targets for all the components of the Species Conservation Cycle during the reported year.

Example for the recommended citation:

Latas, P, and Díaz Luque, JA. (2025). 2024-2025 Report of the Wild Parrot Specialist Group. In: IUCN SSC and Secretariat. *Species: Annual Report of the IUCN Species Survival Commission and Secretariat 2024-2025*. Gland, Switzerland: IUCN. 6 pp.

Animalia

Fungi

Plantae

National Species

Disciplinary

Action Partnership

Task Force

Red List Authority

Committee

Center for Species Survival

2024-2025 Report

IUCN SSC Wild Parrot Specialist Group



CO-CHAIR
Patricia Latas
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CO-CHAIR
**Jose Antonio Díaz
Luque**
Macaw Recovery
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NUMBER OF MEMBERS
34

Mission statement

The Wild Parrot Specialist Group, united under the umbrella of the International Union for Conservation of Nature - Species Survival Commission (IUCN SSC), is uniquely situated to detect, monitor and manage, advise and inform decision-makers, funders, scientific communities and interested members of the public, communities and other stakeholders about the perils impacting this taxonomic group world-wide.

Projected impact for 2021–2025

Not stated yet.

Targets for 2021–2025

ASSESS

T-007 Provide assistance to red listing requests for input regarding 2 species reassessments in 2024 (9th reassessment).
Status: On track

T-009 Review guidelines for inclusion of information on threats from trade into red listing decisions and make recommendations and support improvements to existing processes.
Status: Achieved

T-010 Initiate the development of “living” best practice guidelines for conservation intervention in parrots using wildlife rehabilitation and release, translocations, nest cavity provisioning, supplemental feeding and other interventions.
Status: On track

T-028 Providing updated information and recommendations to support the Red List process and aid in future IUCN Red List reassessments of key parrot taxa with particular emphasis on dealing with data gaps for highly exploited parrot species.
Status: On track

T-029 Promoting and supporting research into the scale, scope and impacts of exploitation of wild populations on red listing.
Status: On track

T-030 Providing updated information and recommendations to support the Red List process and aid in future IUCN Red List reassessments of key parrot taxa with particular emphasis on dealing with data gaps for highly exploited parrot species.
Status: On track

T-031 Initiate a Health/Disease database.
Status: Achieved

PLAN

T-008 Develop a list of priority species that would benefit from the development of multi-stakeholder action plan processes and liaise with CPSG to provide support for conducting at least two species.
Status: On track

T-014 Planning organisation and activation of geographic subgroups.
Status: Achieved

T-015 Draft the working plan for 2024.
Status: Achieved

T-025 Supporting and promoting research to assess wild parrot species vulnerability in accordance with IUCN SSC Guidelines for Assessing Species' Vulnerability to Climate Change, using climate modelling methods.
Status: On track

T-026 Identification and prioritisation of parrot taxa and regions most at risk of the threat of habitat loss.
Status: Not initiated

T-027 Supporting development of situation-appropriate Disease Risk Assessments for the management of parrots confiscated from trade and conservation translocations.
Status: On track



Riparian or Thick or Large-billed Parrotlet
(*Forpus crassirostris*)
Photo: Agnes Coen

T-032 Outlines for field care, short-term care, rehabilitation/release, and translocations Guidelines and Standards.

Status: Achieved

T-033 Initiate species action plans to develop in 2025-suggestions list.

Status: On track

ACT

T-017 Providing evidence-based recommendations for policy and decision-making concerning the protection of wild parrots.

Status: On track

T-034 Conduct risk analyses for disease by geographic subgroups (Asia, Africa, Australasia-Oceania) and Trade and Use.

Status: On track

NETWORK

T-001 Establish the Group, i.e. governance structures, members, working groups, and processes.

Status: Achieved

T-002 Establish links and MoUs with external groups with which the Group would work closely.

Status: Achieved

T-004 Establish a host organisation.

Status: On track

T-012 Build networks and information flow to convene emergency response teams for immediate action or advisory on unforeseen disease outbreaks involving wild parrots.

Status: On track

T-013 Liaison with and supporting of appropriate relevant IUCN SSC SGs including Wildlife Disease Specialist Group and Conservation Translocation Specialist Group.

Status: Achieved

T-018 Establish a protocol for accepting new members to the WPaSG.

Status: Achieved

T-021 Interactions with other IUCN Specialist Groups and other external organisations to fulfil the Assess-Plan-Act cycle, establish a list of other groups with which to liaise, network, and collaborate.

Status: On track

T-024 Supporting and promoting research to understand immediate and future threats to wildlife and people from infectious diseases affecting wild parrot populations and vice versa.

Status: On track

COMMUNICATE

T-005 Build and launch a Wild Parrot SG website and associated social media of the IUCN SSC WPaSG.

Status: Achieved

T-019 Promoting access and information exchange among parrot conservationists, practitioners and researchers-newsletter.

Status: On track

Sulfur-winged Parakeet (*Pyrrhura hoffmanni*)
Photo: Corey Raffel



Activities and results for 2024-2025

ASSESS

Communication

T-031 Initiate a Health/Disease database. (KSR 5)

Number of readings/citations per scientific paper published: 20

Result description: In 2024, more than 20 publications were collected.

Red List

T-007 Provide assistance to red listing requests for input regarding 2 species reassessments in 2024 (9th reassessment). (KSR 6)

Number of technical documents provided to support Red List assessments/reassessments: 3

Result description: Reassessment of two species Alexandrine Parakeet (*Palaeornis eupatria*) and Coconut Lorikeet (*Trichoglossus haematodus*) were sent to regional subgroups for commentary.

PLAN

Planning

T-014 Planning organisation and activation of geographic subgroups. (KSR 8)

Number of technical documents to support the development of conservation plans/strategies: 6

Result description: The terms of reference for subgroups are available to all members and were agreed by subgroup leads.

T-015 Draft the working plan for 2024. (KSR 8)

Number of technical documents to support the development of conservation plans/strategies: 1

Result description: The working plan for WPaSG 2024 was approved and initiated.

T-025 Supporting and promoting research to assess wild parrot species vulnerability in accordance with IUCN SSC Guidelines for Assessing Species' Vulnerability to Climate Change, using climate modelling methods. (KSR 8)

Number of species conservation plans/strategies developed: 1

Result description: In 2024, a list of Psittacinae species most vulnerable to climate change was completed.

T-027 Supporting development of situation-appropriate Disease Risk Assessments for the management of parrots confiscated from trade and conservation translocations. (KSR 8)

Number of other plans (different from Conservation Action Plans) developed: 11

Result description: In 2024, we develop a reference list, scoring system and structure to assess the disease risk proposed by parrots confiscated from trade and for application to conservation reintroductions and translocations are underway with the goal to publish ongoing data bases by the end of 2025 for use in the next quadrennium. In the first quarter of 2025, we developed the following: (1) Impact of disease on red listing/conservation planning/and conservation translocations ongoing bulletins; (2) Bulletin and recommendations for Highly Pathogenic Avian Influenza: should an outbreak occur in psittacines; (3) Guidelines for Health and Welfare of wild parrots in fieldwork; (4) Database is ongoing with publications and other resources with diseases/pathogens in wild parrots; (5) Impact of Health and Welfare of wild parrots from the legal and illegal pet trade statement/bulletins is ongoing, and (6) Climate and Health and Welfare interactions in wild parrot populations.

T-032 Outlines for field care, short-term care, rehabilitation/release, and translocation Guidelines and Standards. (KSR 8)

Number of technical documents to support the development of conservation plans/strategies: 5

Result description: Preparation of guidelines to assist proper care and welfare of parrots being handled in the field will be initialized and prepared for publication by the end of 2025. Preparations for Guidelines for short-term care in captivity for research

purposes, rescue/rehabilitation and release and translocation operations will be prepared for publication in the next quadrennium. Placement of non-releasable confiscated live specimens: data gathering in 2025 for next quadrennium publication.

NETWORK

Agreements

T-002 Establish links and MoUs with external groups with which the Group would work closely. (KSR 3)

MoU with Parrot Research Group completed: 1

Result description: In 2024, we signed an agreement of MoU with the Parrot Research Group (PRG).

T-021 Interactions with other IUCN Specialist Groups and other external organisations to fulfil the Assess-Plan-Act cycle, establish a list of other groups with which to liaise. (KSR 3)

MoU completed: 1

Result description: The MoU with the Parrot Research Group was agreed.

Capacity building

T-013 Liaison with and supporting of appropriate relevant IUCN SSC SGs including Wildlife Disease Specialist Group and Conservation Translocation Specialist Group. (KSR 2)

Number of people trained in conservation planning: 2

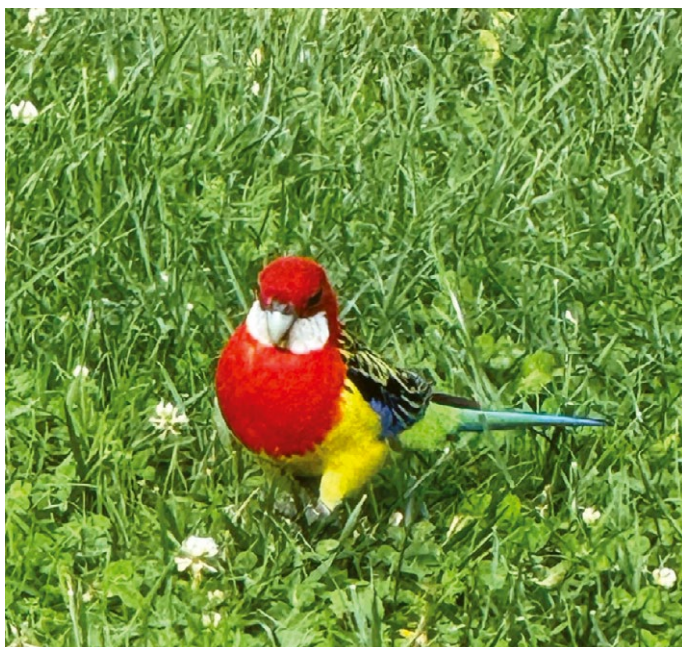
Result description: Liaison and membership (Co-Chair Pat Latas) within the CPSG and Wildlife Health SG was established.

Membership

T-001 Establish the group, i.e. governance structures, members, working groups, and processes. (KSR 2)

Number of new SSC groups established: 1

Result description: Initial meeting of the core-member founding group on 30th July and 1st August 2024, was completed. Members were introduced to the Group's structure and orientation to leadership roles, goals and initial discussion on the draft working plan for 2024.



Australian Ambassador, Male Eastern Rosella (*Platycercus eximius*) meeting WPaSG member
Photo: Pat Latas

T-001 Establish the Group, i.e. governance structures, members, working groups, and processes. (KSR 3)

Members established at founding: 30

Result description: In 2024, we contacted other SGs, interacted with SCC at 2024 Leaders Meeting in Abu Dhabi and had frequent contact with SSC Office Team.

T-012 Build networks and information flow to convene emergency response teams for immediate action or advisory on unforeseen disease outbreaks involving wild parrots. (KSR 2)

Guidelines with Decision Trees for HPAI: 1

Result description: Outbreak planning for Highly Pathogenic Avian Influenza (HPAI) or other for wild psittacine populations is ongoing (Health and Welfare subgroup). Guidelines and criteria for Highly Pathogenic Avian Influenza (HPAI) and other potential outbreaks affecting conservation and red listing for parrot conservationists and wildlife veterinarians ongoing.

T-018 Establish a protocol for accepting new members to the WPaSG. (KSR 2)

Number of SSC members recruited: 12

Result description: We developed a protocol for new members, including the application, survey, subgroup surveys (to a total of six), community principles, commitment pledge, guidelines, and acceptance/waiting list/denial letters.

Synergy

T-002 Establish links and MoUs with external groups with which the Group would work closely. (KSR 3)

Number of IUCN SSC Specialist Groups reached: 20

Result description: Letters seeking liaison and/or collaboration were sent to various IUCN SSC SGs.

T-004 Establish a host organisation. (KSR 1)

Number of 'funding' partners established and maintained: 0

Result description: Initial discussions with the Steering Team to determine the right way to approach this are undergoing.

T-021 Interactions with other IUCN Specialist Groups and other external organisations to fulfil the Assess-Plan-Act cycle, establish a list of other groups with which to liaise, network, and collaborate. (KSR 3)

Number of SG contacts: 4

Result description: Collaboration and MoU established with PRG, Human-Wildlife Coexistence SG, Wildlife Health SG, Conservation Planning SG, and bird SGs.

COMMUNICATE

Communication

T-005 Build and launch a Wild Parrot SG website and associated social media of the IUCN SSC WPaSG. (KSR 12)

Number of media articles mentioning IUCN Species theme: 4

Result description: In 2024, a poster, social media channels, website, and newsletter were designed.

T-005 Build and launch a Wild Parrot SG website and associated social media of the IUCN SSC WPaSG. (KSR 13)

Number of communication products using innovative tools: 4

Result description: In 2024, one press interview, two professional organisation articles, and one poster were done.

Scientific meetings

T-005 Build and launch a Wild Parrot SG website and associated social media of the IUCN SSC WPaSG. (KSR 12)

Number of scientific events in which the members participated: 6

Result description: In 2024, we participated in the following events: AAV 2024, WDA 2024, IAPP 2024, Wildlife Confiscation Network Dallas meeting, Parrots in Peril conference, 2024 SSC Leaders Meeting in Abu Dhabi.

Number of presentations delivered in scientific events: 5

Result description: AAV 2024 Wild parrots and the consequences of trafficking and informal meeting to introduce WPaSG and wild parrot conservation efforts; WDA 2024 Wild Parrots in trade (Parrot's Lament, Brazen's Story, informal meeting to introduce WPaSG); IAPP 2024 Urban Parrots and conservation; Wildlife Confiscation Network Dallas meeting placement of confiscated parrots and networking thereof; Parrots in Peril; conference Urban Parrots, wildlife trade; 2024 SSC Leaders Meeting in Abu Dhabi, networking and getting to know SSC.

Summary of achievements

Total number of targets for 2021–2025: 27

Geographic regions: 26 Global, 2 Africa, 2 America, 2 Asia, 2 Oceania

Actions during 2024–2025:

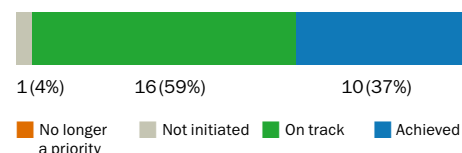
Assess: 2 (KSR 5, 6)

Plan: 5 (KSR 8)

Network: 10 (KSR 1, 2, 3)

Communicate: 4 (KSR 12, 13)

Overall achievement 2021–2025:



Suweon Treefrog
(*Dryophytes suweonensis*)
Photo: Amael Borzee



Marsh Cinquefoil
(*Comarum palustre*)
Photo: Magnus Goransson



Phallus aureolatus
Photo: Juliano Baltazar



Eurasian Griffon (*Gyps fulvus*)
Photo: Andre Botha



Black Rhino (*Diceros bicornis*)
Photo: Save The Rhino Trust Namibia



Azores Nursery Spider
(*Pisaura acoreensis*)
Photo: Paulo A.V. Borges



Black and White Snapper
(*Macolor niger*)
Photo: David B. Snyder