

2021 Report

IUCN SSC Canid Specialist Group



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NUMBER OF MEMBERS
124

SOCIAL MEDIA AND WEBSITE

Facebook: @Canidconservation
Instagram: iucncanidsg
Twitter: @WildCanids
Website: <https://www.canids.org>
YouTube: Wild Canids

Mission statement

Our mission is to promote the long-term conservation of all wild Canidae species throughout their ranges.

Projected impact 2021–2025

By the end of 2025, we aim to make advances in reducing the extinction risk of key threatened canid species. Our focus will be on species currently classified as Critically Endangered, Endangered, Vulnerable and Near Threatened. This aim will be achieved through the implementation of the objectives listed below:

(1) to compile, synthesise and disseminate information on the conservation and status of all canid species across their range, with particular emphasis on species which are threatened or rare; (2) to provide and improve technical information and advice on all matters concerning wild canids, including their status in the wild, the threats they face and their conservation requirements, biology and natural history to all relevant bodies (range state government agencies; non-governmental organisations, including national and international organisations and potential funding bodies; inter-governmental organisations e.g. IUCN, CITES; field projects concerned with canid conservation); (3) to promote and catalyse

conservation activities benefiting wild canids, to be carried out by the above, prioritising and coordinating efforts of researchers and conservationists worldwide; (4) to help raise funding for canid research and conservation and undertake research directly when necessary or appropriate; (5) to improve management of the common and sometimes troublesome species; (6) to build capacity through the exchange of ideas, information and technical expertise among the members of the Group.

Targets 2021–2025

ASSESS

T-003 Generate and maintain information on Dhole (*Cuon alpinus*) distribution and identify subpopulations and connectivity to ensure viable populations.

T-010 Conduct Red List reassessments for all threatened canids.

T-012 Carry out regional assessment of Asian wolves.

T-016 Complete Green Status assessment for two canid species.

T-018 Conduct survey of Kit Fox (*Vulpes macrotis*) and Swift Fox (*Vulpes velox*) research and conservation efforts.

T-020 Ensure more effective engagement within Maned Wolf Working Group through developing collaborative actions.

T-022 Conduct regional assessment for Dingoes (*Canis familiaris*; Australia).

T-023 Conduct regional assessment for New Guinea Singing Dog/Highland Wild Dog (*Canis familiaris*; New Guinea).

PLAN

T-001 Implement regional strategies and support new national action plans under the Range Wide Conservation Program for Cheetah and African Wild Dogs.

T-014 Contribute to the new document on guidance to species conservation of the European Commission.

T-019 Contribute to developing the national conservation action plan for Darwin's Fox (*Lycalopex fulvipes*).

ACT

T-002 Protect Ethiopian Wolves (*Canis simensis*) from disease through an integrated disease management strategy, with One Health benefits.

T-013 Rescue Ethiopian Wolves through conservation translocations.

T-017 Advance recovery of Red Wolf (*Canis rufus*) under the US Endangered Species Act.

NETWORK

T-015 Organise annual Island Fox (*Urocyon littoralis*) group meeting.



Left
Canis mesomelas
Photo: Miha Krofel

Right
Dingo
Photo: Ben Allen

T-025 Develop methods to integrate the results of the Global Integrated Collection Assessment and Planning (ICAP) Workshop for Canids and Hyaenids Report.

COMMUNICATE

T-004 Develop context-specific methods for estimating Dhole abundance, demographic and ecological requirements.

T-005 Compile Dhole publications and post on Dhole Conservation Fund website.

T-006 Develop range-wide health canid monitoring capacity and response.

T-007 Evaluate human-Dhole conflict and relevant mitigation methods for use across Dhole distribution range.

T-008 Establish Amazonian Canids listserv.

T-009 Develop Amazonian Canids section in canids.org.

T-021 Endorse and contribute to Arctic Fox (*Vulpes lagopus*) conference in Svalbard.

T-024 Create an Oceanic Canid listserv.

Activities and results 2021

ASSESS

Green Status

T-016 (KSR 6)

Number of new Green Status of Species assessments completed: 1

Result description: Data have been compiled to conduct the Green Status assessment of two canid species.

Red List

T-010 (KSR 6)

Number of national Red List reassessments published: ongoing

Result description: The co-chairs of the Amazonian Canids Working Group (ACWG) are initiating work on the Bush Dog (*Speothos venaticus*) and Short-eared Dog (*Atelocynus microtis*), with primary updates expected in the literature versus any status change.

Research activities

T-003 (KSR 5)

Number of research projects completed or supported by SSC members per taxonomic group and region: 1

Result description: A Google document was created and shared with working group members to distribute to colleagues in their respective country/network.

PLAN

Planning

T-014 (KSR 8)

Number of conservation plans/strategies developed: 1

Result description: Successful expert advice was contributed to the new document on guidance to species conservation of the European Commission. Meetings were held in Brussels, in 2019, to contribute to the new document.

COMMUNICATE

Communication

T-004 (KSR 13)

Number of digital communication outputs developed in relation to specific taxonomic groups: 1

Result description: A scientific subcommittee was formed.

T-005 (KSR 13)

Number of digital communication outputs developed in relation to specific taxonomic groups: 1

Result description: A document with all relevant publications around Dhole was compiled and is available for download in the Dhole section of the IUCN Canid Specialist Group website at: <https://canids.org/dhole-working-group>.

T-006 (KSR 13)

Number of communication products using innovative tools: 1

Result description: We identified veterinarians in range countries who will be available to be sources of information and to be sensitised to record incidents as they occur. Development of standardised protocols for sample collection is ongoing.

T-007 (KSR 13)

Number of communication products using innovative tools: 1

Result description: We created a database of human-Dhole conflicts in range countries which is included in the bibliography.

T-008 (KSR 13)

Number of digital communication outputs developed in relation to specific taxonomic groups: ongoing

Result description: We are working to grow the activities of the ACWG; however, we believe we have established a group that has great strength and breadth in their

knowledge and interests. Some of the ideas for increased activity include regular online meetings to increase interactions and an online worksheet to promote upcoming congresses of interest.

T-009 (KSR 13)

Number of digital communication outputs developed in relation to specific taxonomic groups: ongoing

Result description: We have updated the section with new information, photos and group members. We are working to keep the information up to date, as things shift or change (e.g. literature, new projects).

T-021 (KSR 13)

Conference held: 1

Result description: The Arctic Fox Conference in Svalbard, scheduled for 2021, was endorsed.

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Summary of achievements

Total number of targets 2021–2025: 24

Geographic regions: 2 Global, 4 Africa, 6 Asia, 7 America, 1 Europe, 4 Oceania

Actions during 2021:

Assess: 3 (KSR 5, 6)

Plan: 1 (KSR 8)

Communicate: 7 (KSR 13)

Overall achievement 2021–2025:

