



# Species

**2022 Report**  
of the IUCN Species  
Survival Commission  
and Secretariat



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 to

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.

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

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**Title of the SSC Group**

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**Photograph(s) of the Chair / Co-Chairs**

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**Group information**

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Committee

Center for Species Survival

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# IUCN SSC Canid Specialist Group

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## Mission statement

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

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## 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.

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## ACT

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

**T-013** Rescue Ethiopian Wolves through conservation translocations.  
Status: On track

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

## NETWORK

**T-015** Organise annual Island Fox (*Urocyon v. islandicus*) group meeting.  
Status: On track

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

## COMMUNICATE

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

**T-005** Compile Dhole publications and post on Dhole Conservation Fund website.  
Status: Achieved

**T-006** Develop range-wide health canid monitoring capacity and response.  
Status: On track

**T-007** Evaluate human-Dhole conflict and relevant mitigation methods for use across Dhole distribution range.  
Status: On track

**T-008** Establish Amazonian Canids listserv.  
Status: Achieved

**T-009** Develop Amazonian Canids section in canids.org.  
Status: Achieved

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

**T-024** Create an Oceanic Canid listserv.  
Status: Not initiated

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## Activities and results 2022

### ASSESS

#### Research activities

**T-018** Conduct survey of Kit Fox (*Vulpes velox*) and Swift Fox (*Vulpes velox*) research and conservation efforts. (KSR 5)

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

Result description: In 2022, organization actions have been initiated to survey conservation efforts for Kit Fox and Swift Fox.

### ACT

#### Conservation actions

**T-002** Protect Ethiopian Wolves (*Canis simensis*) from disease through an integrated disease management strategy, with One Health benefits. (KSR 5)