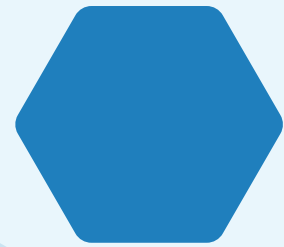


of the IUCN Species
Survival Commission
and Secretariat

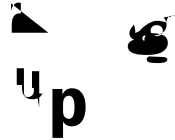




2023 Report

IUCN SSC

Species Monitoring Specialist Group



SPECIES MONITORING
Specialist Group



CHAIR
P.J. Stephenson
Laboratory for
Conservation Biology,
Department of
Ecology and Evolution,
University of Lausanne,
Lausanne, Switzerland

NUMBER OF MEMBERS
124

SOCIAL MEDIA AND WEBSITE

X: @Monitor_Species

Website: <https://www.speciesmonitoring.org>

Mission

The IUCN SSC Species Monitoring Specialist Group (SMSG) aims to enhance biodiversity conservation by improving the availability and use of data on species populations, their habitats, and threats.

Project Impact 2021-2025

The Species Monitoring Specialist Group helps build capacity for biodiversity monitoring in a range of stakeholder groups, from government departments to companies to NGOs, and also in taxonomic Specialist Groups. That increased capacity for data access and use will improve adaptive management of conservation projects, hence the status of species. However, we cannot predict precisely how many species will have their conservation status improved as a result of our work.

Target 2021-2025

ASSESS

T-001 Enhance species monitoring and Red List data quality and volume through the testing of monitoring methods and the development and dissemination of lessons, tools and guidelines.
Status: On track

T-002 Support the development and testing of the Green Status of Species (GSS).

Status: On track

T-003 Integrate the IUCN Red List Index and the Green Status of Species into monitoring tools and guidelines developed by the group so as to encourage uptake by civil society and business as well as countries.

Status: Achieved

NETWORK

T-004 Develop and implement partnerships that result in projects and products that enhance species monitoring.

Status: Achieved

T-005 Engage IUCN members and Secretariat teams in group projects.

Status: Achieved

Academic 2023

ASSESS

Goal

T-002 support the development and testing

and Landscapes Division of the Swiss Federal Office for the Environment, CITES Secretariat, GBIF (Global Biodiversity Information Facility), iDiv (German Centre for Integrative Biodiversity Research), Ramsar Secretariat, Swiss Academy of Sciences, Swiss National Park Research Commission and Vogelwarte (Swiss Ornithological Institute) to explore solutions to improve access to biodiversity data.

R p a d e e p e a d f u d g

T-005

