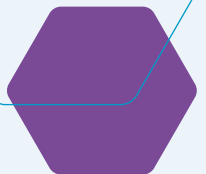
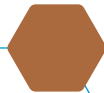


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ISSUE 63

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.

Title of the SSC Group

Photograph(s) of the Chair / Co-Chairs

Group information

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Committee

Center for Species Survival



2022 Report

IUCN SSC Marine Fishes Red List Authority

RED LIST AUTHORITY COORDINATOR	RED LIST AUTHORITY COORDINATOR	NUMBER OF MEMBERS
Kent E. Carpenter Old Dominion University, Norfolk, Virginia, US	Beth Polidoro Arizona State University, Tempe, Arizona, US	27

Mission statement

The mission of the IUCN Marine Fishes Red List Authority is to transform global, regional, and local marine conservation capabilities by completing Red List assessments for all marine fishes.

T-005 Assess 275 marine fishes in the aquarium trade.

Status: Achieved

T-006 Publish one paper annually on the conservation status of marine fishes.

Status: On track

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Projected impact 2021–2025

By the end of this quadrennium, we expect to continue towards the goal of completing IUCN Red List assessments for the more than 17,000 marine fishes. Our current focus is species in the marine ornamental fish trade, as well as supporting the work of the Snapper, Seabream, and Grunt Specialist Group and the Tuna and Billfish Specialist Group. These assessments will help improve our knowledge of patterns in the conservation status of marine vertebrate biodiversity globally, which we are also working to highlight through the completion of several scientific publications summarising these patterns.

Targets 2021–2025

ASSESS

T-003 Assess 100 marine gobies by 2022.
Status: Achieved

T-004 Assess 300 flatfishes by 2021.
Status: Achieved

