



THE IUCN RED LIST
OF THREATENED SPECIES™

[About](#)
[Assessment process](#)
[Resources & Publications](#)
[Support us](#)


[Advanced ?](#)

AMAZING SPECIES



PLANTAE - PINOPSIDA

GLOBAL

Podocarpus nakaii

↓ Decreasing

<EN>



ANIMALIA - ACTINOPTERYGII

GLOBAL, EASTERN AFRICA, PAN-AFRICA

Chambo

Oreochromis karongae

↓ Decreasing

<CR>



PLANTAE - PINOPSIDA

GLOBAL

Rzedowski's Pine

Pinus rzedowskii

— Stable

<VU>



ANIMALIA - MAMMALIA

GLOBAL

Lion-tailed Macaque

Macaca silenus

↓ Decreasing

<EN>

[Amazing species](#)

More than 47,000 species are threatened with extinction

That is 28% of all assessed species.

AMPHIBIANS

41%



MAMMALS

27%



CONIFERS

34%



BIRDS

12%


SHARKS &
RAYS

37%



REEF CORALS

44%



SELECTED CRUSTACEANS

28%



REPTILES

21%



CYCADS

71%


[Take action](#)

Help us make The IUCN Red List a more complete barometer of life.



IUCN marks 60th anniversary of Red List with year-long campaign to accelerate species assessments

Supporters of IUCN gathered on the sidelines of the 16th CoP to the UN Convention on Biodiversity in Cali, Colombia on 28 October to celebrate the 60th anniversary of the IUCN Red List of Threatened Species and to chart an ambitious path forwards for expanding the “barometer of life”.

[Read the full article on IUCN](#)



2025-03-27

First 1,000 fungi on IUCN Red List reveal growing threats - IUCN Red List

2025-1 Red List: more than 1,000 fungi species now on the Red List highlight threats from deforestation, agriculture and urban development. Frankincense trees face increasing extinction risk, and more than 100 Green Status assessments show the impact of conservation efforts.

[Read the full article on IUCN](#)



2025-02-20

Minderoo and IUCN to accelerate ocean conservation with cutting-edge eDNA tools

A breakthrough partnership is set to redefine global conservation efforts, as the OceanOmics team at Minderoo Foundation partners with IUCN to use environmental DNA (eDNA) to determine when species are under threat of extinction.

[Read the full article on IUCN](#)

[See all news](#)



Fibrous Waxcap (*Hygrocybe intermedia*) (Vulnerable, A2ce+3ce+4ce ver. 3.1)

What is The IUCN Red List?

Established in 1964, **The International Union for Conservation of Nature’s Red List of Threatened Species** has evolved to become the world’s most comprehensive information source on the global conservation status of animal, fungi and plant species.

The IUCN Red List is a critical indicator of the health of the world’s biodiversity. Far more than a list of species and their status, it is a powerful tool to inform and catalyze action for biodiversity conservation and policy change, critical to protecting the natural resources we need to survive. It provides information about range, population size, habitat and ecology, use and/or trade, threats, and conservation actions that will help inform necessary conservation decisions.

[Learn more about The IUCN Red List](#)

feedback

The IUCN Red List Categories and Criteria

The IUCN Red List Categories and Criteria are intended to be an easily and widely understood system for classifying species at high risk of global extinction. It divides species into nine categories: **Not Evaluated, Data Deficient, Least Concern, Near Threatened, Vulnerable, Endangered, Critically Endangered, Extinct in the Wild** and **Extinct**.



Data Deficient (DD)

A taxon is **Data Deficient (DD)** when there is inadequate information to make a direct, or indirect, assessment of its risk of extinction based on its distribution and/or population status. A taxon in this category may be well studied, and its biology well known, but appropriate data on abundance and/or distribution are lacking.

Species categorized as Data Deficient (DD)



Least Concern (LC)

A taxon is **Least Concern (LC)** when it is not considered to be at high risk of global extinction. It meets the Red List criteria and does not meet the criteria for **Endangered, Vulnerable, Critically Endangered, Extinct in the Wild** or **Extinct**.

Species categorized as Least Concern (LC)

Our goals

To date, more than 169,400 species have been assessed for The IUCN Red List.

This is an incredible achievement. However, our work is nowhere near complete. We need to substantially increase the number of wild species assessed, particularly plants, invertebrates and fungi.

Our current goals, based on the IUCN Red List Strategic Plan (2021-2030), are to have 260,000 species assessed and to reassess 142,000 of those species to ensure the information on their status is up-to-date so that we can monitor trends in change of status. Meeting these goals will provide the most up-to-date indication of the health of the world's biodiversity to guide critical conservation action. This is only achievable with support from people like you.

SPECIES ASSESSED

169,420

GOAL

260,000

90,580 species remaining

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THE RED LIST PARTNERSHIP



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world of biodiversity



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[Sponsors](#)
[Searching The IUCN Red List](#)
[How the Red List is Used](#)
[IUCN–Toyota Partnership](#)
[Red List Committee](#)
[The IUCN Green Status of Species](#)
[Regional Red List Assessments](#)
[Red List Partnership](#)
[Background & History](#)
[Citing The IUCN Red List](#)
[Frequently Asked Questions](#)
[Barometer of Life](#)

ASSESSMENT PROCESS

[IUCN Species Information Service \(SIS\)](#)
[Reasons for Changing Category](#)
[Measuring Recovery with the IUCN Green Status of Species](#)
[The Species Threat Abatement and Restoration \(STAR\) Metric](#)
[Red List Index \(RLI\)](#)
[Red List Authorities](#)
[Raw Data to Red List](#)
[Planned Red List Updates](#)
[Supporting Information](#)
[Assessment Petitions](#)

RESOURCES AND PUBLICATIONS

[Amazing Species](#)
[Scientific Papers](#)
[Guidelines & Brochures](#)
[Photos and videos](#)
[Books](#)
[Related publications](#)
[Tools](#)
[Red List Training](#)
[Summary Statistics](#)
[Spatial Data & Mapping Resources](#)

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