



Least-concern species

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A **least concern (LC)** species is one which has been categorized by the International Union for Conservation of Nature as evaluated but not qualified for any other category. As such they do not qualify as threatened, near threatened, or (before 2001) conservation dependent.

Species cannot be assigned the Least Concern category unless they have had their population status evaluated. That is, adequate information is needed to make a direct, or indirect, assessment of its risk of extinction based on its distribution or population status.

Since 2001 the category has had the abbreviation "LC", following the IUCN 2001 Categories & Criteria (version 3.1).^[1] However, around 20% of least concern taxa (3261 of 15636) in the IUCN database use the code "LR/lc", which indicates they have not been re-evaluated since 2000. Prior to 2001 "least concern" was a subcategory of the "Lower Risk" category and assigned the code "LR/lc" or (lc).

While "least concern" is not considered a red listed category by the IUCN, the 2006 Red List still assigns the category to 15636 taxa. The number of animal species listed in this category totals 14033 (which includes several undescribed species such as a frog from the genus *Philautus*^[2]). There are also 101 animal subspecies listed and 1500 plant taxa (1410 species, 55 subspecies, and 35 varieties). There are also two animal subpopulations listed: the Australasian and Southern African subpopulations of spiny dogfish. No fungi or protista have the classification, though only four species in those kingdoms have been evaluated by the IUCN. Humans qualify for this category, and in 2008 were formally assessed^[3] as such by the IUCN.

See also [edit]

- Category:Least concern plants
- Category:IUCN Red List least concern species
- List of least concern amphibians
- List of least concern arthropods
- List of least concern birds
- List of least concern fishes
- List of least concern insects
- List of least concern invertebrates
- List of least concern mammals
- List of least concern molluscs
- List of least concern reptiles

Notes and references [edit]

1. ^ "2001 Categories & Criteria (version 3.1)" (PDF). *The IUCN Red List of Threatened Species*. Retrieved 2015-05-22.
2. ^ "Philautus sp. nov. 'Kalpatta'" . *The IUCN Red List of Threatened Species*. Retrieved 2006-12-19.
3. ^ "IUCN Red List - Homo sapiens" . *The IUCN Red List of Threatened Species*. Retrieved 2008-10-12.

External links [edit]

- List of Least Concern species as identified by the IUCN Red List of Threatened Species

V • T • E		Threatened species		[hide]	
Template: Threatened species by region					
IUCN Red List	Categories ¹	Extinct	Extinct (EX) · Extinct in the Wild (EW)		
		Threatened	Critically Endangered (CR) · Endangered (EN) · Vulnerable (VU)		
		Lower risk	Near Threatened (NT) · Least Concern (LC) · Lower Risk (LR) · Conservation Dependent (LR/cd)		
		Not fully assessed	Data Deficient (DD) · Not Evaluated (NE)		
	Species	Lists	Extinct · Extinct in the Wild · Critically Endangered · Endangered · Vulnerable · Near Threatened · Least Concern · Data Deficient		
		WP categories	Extinct · Extinct in the Wild · Critically Endangered · Endangered · Vulnerable · Near Threatened · Least Concern · Data Deficient		
By taxa		Endangered arthropods / spiders · Threatened Banksia / rays / sharks / sturgeons · The World's 25 Most Endangered Primates · The world's 100 most threatened species			
Conservation		Biodiversity action plan · Biodiversity threats · Conservation biology · CITES · ARKive · Bird conservation · Conservation status · Conservation-reliant species · Ecoregion conservation status · Habitat destruction · Latent extinction risk · Rare species · Vulnerability and susceptibility			
1 Pre-2001 categories and subcategories shown in <i>italics</i> .					
V • T • E		Threatened species by region		[show]	
Ecology portal		Extinct and endangered species portal			
Categories: IUCN Red List least concern species Least concern plants Biota by conservation status IUCN Red List					

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