



## 22 Threatened Animal Species

Across the globe, more than 40,000 species are threatened with extinction. This represents 28% of all species assessed by the International Union for Conservation of Nature (IUCN).

According to the IUCN, 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.

Out of the nine categories, four are used to categorize threatened species at a high risk of extinction: vulnerable, endangered, critically endangered, and extinct in the wild. [Disclaimer](#).

### 1. Giant Panda

- **Scientific name:** *Ailuropoda melanoleuca*
- **Red List assessment category:** Vulnerable (VU)
- **Last assessed:** 11 April 2016
- **Where are they currently found?** China (Sichuan, Shaanxi, Gansu)
- **Habitat and ecology:** Forest
- **Number of mature individuals:** 500-1,000
- **Population trend:** Increasing
- **Threats:** Residential & commercial development, Agriculture & aquaculture, Energy production & mining, Transportation & service corridors, Biological resource use, Human intrusions & disturbance, Natural system modifications, Pollution, Geological events, Climate change & severe weather
- **IUCN link:** <https://www.iucnredlist.org/species/712/121745669>

## 2. Cheetah

- **Scientific name:** *Acinonyx jubatus*
- **Red List assessment category:** Vulnerable (VU)
- **Last assessed:** 28 May 2014
- **Where are they currently found?** Algeria; Angola; Benin; Botswana; Burkina Faso; Central African Republic; Chad; Ethiopia; Iran, Islamic Republic of; Kenya; Mali; Mozambique; Namibia; Niger; South Africa; South Sudan; Tanzania, United Republic of; Uganda; Zambia; Zimbabwe
- **Habitat and ecology:** Savanna, Shrubland, Grassland, Desert
- **Number of mature individuals:** 6,674
- **Population trend:** Decreasing
- **Threats:** Agriculture & aquaculture, Transportation & service corridors, Biological resource use, human intrusions & disturbance, Invasive and other problematic species, genes & diseases
- **IUCN link:** <https://www.iucnredlist.org/species/219/50649567>

Various species of cheetahs are threatened:

[Asiatic Cheetah](#) (*Acinonyx jubatus ssp. venaticus*, Critically Endangered)

[Northwest African Cheetah](#) (*Acinonyx jubatus ssp. heckii*, Critically Endangered)

## 3. Grewy's Zebra

- **Scientific name:** *Equus grevyi*
- **Red List assessment category:** Endangered (EN)
- **Last assessed:** 25 August 2016
- **Where are they found?** Ethiopia; Kenya
- **Habitat and ecology:** Shrubland, Grassland
- **Number of mature individuals:** 1,956
- **Population trend:** Stable
- **Threats:** Residential & commercial development, Agriculture & aquaculture, Biological resource use, Human intrusions & disturbance, Natural system modifications, Invasive and other problematic species, genes & diseases
- **IUCN link:** <https://www.iucnredlist.org/species/7950/89624491>

## 4. Sumatran Rhinoceros

- **Scientific name:** *Dicerorhinus sumatrensis*
- **Red List assessment category:** Critically Endangered (CR)
- **Last assessed:** 29 May 2019
- **Where are they currently found?** Indonesia
- **Habitat and ecology:** Forest
- **Number of mature individuals:** 30
- **Population trend:** Decreasing

- **Threats:** Agriculture & aquaculture, Biological resource use, Human intrusions & disturbance, Natural system modifications, Geological events, Climate change & severe weather
- **IUCN link:** <https://www.iucnredlist.org/species/6553/18493355>

The [Black Rhino](#) (*Diceros bicornis*, Critically Endangered) is also threatened.

## 5. Coquerel's Sifaka ( lemur )

- **Scientific name:** *Propithecus coquereli*
- **Red List assessment category:** Critically Endangered (CR)
- **Last assessed:** 07 May 2018
- **Where are they currently found?** Madagascar
- **Habitat and ecology:** Forests
- **Number of mature individuals:** Unknown
- **Population trend:** Decreasing
- **Threats:** Agriculture & aquaculture, Biological resource use, Natural system modifications
- **IUCN link:** <https://www.iucnredlist.org/species/18355/115572275>

## 6. Livingstone's Flying Fox ( megabat )

- **Scientific name:** *Pteropus livingstonii*
- **Red List assessment category:** Critically Endangered (CR)
- **Last assessed:** 31 May 2016
- **Where are they currently found?** Comoros
- **Habitat and ecology:** Forest
- **Number of mature individuals:** 1,300
- **Population trend:** Decreasing
- **Threats:** Residential & commercial development, Agriculture & aquaculture, Biological resource use, Human intrusions & disturbance, Climate change & severe weather
- **IUCN link:** <https://www.iucnredlist.org/species/18732/22081502>

## 7. North Atlantic Right Whale

- **Scientific name:** *Eubalaena glacialis*
- **Red List assessment category:** Critically Endangered (CR)
- **Last assessed:** 1 January 2020
- **Where are they currently found?** Greenland; Iceland; Norway; Saint Pierre and Miquelon; United States; United States (Connecticut, New Jersey, New York, Delaware, Maine, Massachusetts)
- **Habitat and ecology:** Marine Neritic, Marine Oceanic
- **Number of mature individuals:** 200-250
- **Population trend:** Decreasing

- **Threats:** Transportation & service corridors, Biological resource use, Pollution
- **IUCN link:** <https://www.iucnredlist.org/species/41712/178589687>

The [Blue Whale](#) (*Balaenoptera musculus*, Endangered) is also threatened.

## 8. Rusty Patched Bumble Bee

- **Scientific name:** *Bombus affinis*
- **Red List assessment category:** Critically Endangered (CR)
- **Last assessed:** 29 December 2014
- **Where are they currently found?** Canada (Ontario); United States (Wisconsin, Virginia, Tennessee, Ohio, Iowa, Indiana, Illinois, Connecticut, Maryland, Massachusetts, Minnesota)
- **Habitat and ecology:** Forest, Grassland, Artificial/Terrestrial
- **Number of mature individuals:** Unknown
- **Population trend:** Decreasing
- **Threats:** Residential & commercial development, Agriculture & aquaculture, Energy production & mining, Natural system modifications, Invasive and other problematic species, genes & diseases, Pollution, Climate change & severe weather
- **IUCN link:** <https://www.iucnredlist.org/species/44937399/46440196>

The [Franklin's Bumble Bee](#) (*Bombus franklini*) is also Critically Endangered.

## 9. Philippine Crocodile

- **Scientific name:** *Crocodylus mindorensis*
- **Red List assessment category:** Critically Endangered (CR)
- **Last assessed:** 24 May 2012
- **Green Status Assessment Category:** Critically Depleted
- **Last assessed:** 31 October 2021
- **Where are they currently found?** Philippines
- **Habitat and ecology:** Wetlands (inland)
- **Number of mature individuals:** 92-137
- **Population trend:** Decreasing
- **Threats:** Agriculture & aquaculture, Biological resource use
- **IUCN link:** <https://www.iucnredlist.org/species/5672/3048281>

## 10. Grand Cayman Blue Iguana

- **Scientific name:** *Cyclura lewisi*
- **Red List assessment category:** Endangered (EN)
- **Last assessed:** 10 June 2012
- **Where are they found?** Cayman Islands

- **Habitat and ecology:** Forest, Shrubland, Marine Intertidal, Artificial/Terrestrial
- **Number of mature individuals:** 443
- **Population trend:** Increasing
- **Threats:** Residential & commercial development, Agriculture & aquaculture, Transportation & service corridors, Biological resource use, Natural system modifications, Invasive and other problematic species, genes & diseases, Pollution, Climate change & severe weather
- **IUCN link:** <https://www.iucnredlist.org/species/44275/2994409>

## 11. Kemp's Ridley Sea Turtle

- **Scientific name:** *Lepidochelys kempii*
- **Red List assessment category:** Critically Endangered (CR)
- **Last assessed:** 14 January 2019
- **Where are they currently found?** Mexico (Tabasco, Campeche, Tamaulipas, Veracruz, Yucatán); United States (Virginia, Texas, South Carolina, Rhode Island, North Carolina, New Jersey, New Hampshire, Mississippi, Massachusetts, Maryland, Alabama, Connecticut, Delaware, Florida, Georgia, Louisiana, Maine)
- **Habitat and ecology:** Marine Neritic, Marine Oceanic, Marine Coastal/Supratidal
- **Number of mature individuals:** 22,341
- **Population trend:** Unknown
- **Threats:** Energy production & mining, Biological resource use
- **IUCN link:** <https://www.iucnredlist.org/species/11533/155057916>

Various species of turtles are threatened:

Hawksbill Turtle (*Eretmochelys imbricata*, Critically Endangered)  
 Western Swamp Turtle (*Pseudemys umbrina*, Critically Endangered)  
 Green Turtle (*Chelonia mydas*, Endangered)  
 Leatherback Sea Turtle (*Dermochelys coriacea*, Vulnerable)  
 Loggerhead Turtle (*Caretta caretta*, Vulnerable)

## 12. Vaquita Porpoise

- **Scientific name:** *Phocoena sinus*
- **Red List assessment category:** Critically Endangered (CR)
- **Last assessed:** 20 July 2017
- **Where are they currently found?** Mexico (Sonora, Baja California)
- **Habitat and ecology:** Marine Neritic, Marine Oceanic
- **Number of mature individuals:** 18
- **Population trend:** Decreasing
- **Threats:** Biological resource use, Natural system modifications, Pollution
- **IUCN link:** <https://www.iucnredlist.org/species/17028/50370296>

### 13. Bactrian Camel

- **Scientific name:** *Camelus ferus*
- **Red List assessment category:** Critically Endangered (CR)
- **Last assessed:** 30 June 2008
- **Where are they currently found?** China (Xinjiang); Mongolia
- **Habitat and ecology:** Desert
- **Number of mature individuals:** 950-950
- **Population trend:** Decreasing
- **Threats:** Residential & commercial development, Agriculture & aquaculture, energy production & mining, Biological resource use
- **IUCN link:** <https://www.iucnredlist.org/species/63543/12689285>

### 14. Arabian Oryx

- **Scientific name:** *Oryx leucoryx*
- **Red List assessment category:** Vulnerable (VU)
- **Last assessed:** 21 June 2016
- **Where are they currently found?** Egypt (Sinai); Iraq; Kuwait; Syrian Arab Republic; Yemen
- **Habitat and ecology:** Desert
- **Number of mature individuals:** 850
- **Population trend:** Stable
- **Threats:** Residential & commercial development, Agriculture & aquaculture, Biological resource use, Climate change & severe weather
- **IUCN link:** <https://www.iucnredlist.org/species/15569/50191626>

### 15. Tiger

- **Scientific name:** *Panthera tigris*
- **Red List assessment category:** Endangered (EN)
- **Last assessed:** 20 April 2014
- **Where are they found?** Bangladesh; Bhutan; China (Heilongjiang, Yunnan, Jilin, Tibet [or Xizang]); India; Indonesia (Sumatera); Lao People's Democratic Republic; Malaysia (Peninsular Malaysia); Myanmar; Nepal; Russian Federation; Thailand
- **Habitat and ecology:** Forest, Shrubland, Grassland
- **Number of mature individuals:** 2,154-3,159
- **Population trend:** Decreasing
- **Threats:** Residential & commercial development, Agriculture & aquaculture, Energy production & mining, Biological resource use, Human intrusions & disturbance, Natural system modifications
- **IUCN link:** <https://www.iucnredlist.org/species/15955/50659951>

The [Sumatran Tiger](#) (*Panthera tigris ssp. sumatrae*, Critically Endangered) is also a threatened species.

## 16. Mountain Gorilla

- **Scientific name:** *Gorilla beringei ssp. beringei*
- **Red List assessment category:** Endangered (EN)
- **Last assessed:** 31 July 2018
- **Where are they found?** Congo, The Democratic Republic of the; Rwanda; Uganda
- **Habitat and ecology:** Forest
- **Number of mature individuals:** 600
- **Population trend:** Increasing
- **Threats:** Residential & commercial development, Agriculture & aquaculture, Energy production & mining, Transportation & service corridors, Biological resource use, Human intrusions & disturbance, Natural system modifications, Invasive and other problematic species, genes & diseases, Pollution, Geological events, Climate change & severe weather
- **IUCN link:** <https://www.iucnredlist.org/species/39999/176396749>

## 17. Tonkin Snub-nosed Monkey

- **Scientific name:** *Rhinopithecus avunculus*
- **Red List assessment category:** Critically Endangered (CR)
- **Last assessed:** 21 November 2015
- **Where are they currently found?** Viet Nam
- **Habitat and ecology:** Forest
- **Number of mature individuals:** 80-100
- **Population trend:** Decreasing
- **Threats:** Residential & commercial development, Agriculture & aquaculture, Energy production & mining, Transportation & service corridors, Biological resource use, Natural system modifications
- **IUCN link:** <https://www.iucnredlist.org/species/19594/17944213>

## 18. Transylvanian Plump Grasshopper

- **Scientific name:** *Podismopsis transsylvanica*
- **Red List assessment category:** Critically Endangered (CR)
- **Last assessed:** 23 November 2015
- **Where are they currently found?** Romania
- **Habitat and ecology:** Grassland
- **Number of mature individuals:** Unknown
- **Population trend:** Decreasing
- **Threats:** Agriculture & aquaculture, Climate change & severe weather
- **IUCN link:** <https://www.iucnredlist.org/species/16757669/16757701>

## 19. Ornate Ground Snake

- **Scientific name:** *Erythrolamprus ornatus*
- **Red List assessment category:** Critically Endangered (CR)
- **Last assessed:** 21 July 2015
- **Where are they currently found?** Saint Lucia
- **Habitat and ecology:** Forest, Shrubland
- **Number of mature individuals:** 8-49
- **Population trend:** Unknown
- **Threats:** Agriculture & aquaculture, Invasive and other problematic species, genes & diseases, Climate change & severe weather
- **IUCN link:** <https://www.iucnredlist.org/species/12080/115104404>

## 20. Lemur Leaf Frog

- **Scientific name:** *Agalychnis lemur*
- **Red List assessment category:** Critically Endangered (CR)
- **Last assessed:** 09 September 2019
- **Where are they currently found?** Colombia; Costa Rica; Panama
- **Habitat and ecology:** Forest, Wetlands (inland)
- **Number of mature individuals:** Unknown
- **Population trend:** Decreasing
- **Threats:** Residential & commercial development, Agriculture & aquaculture, Biological resource use, Invasive and other problematic species, genes & diseases
- **IUCN link:** <https://www.iucnredlist.org/species/55855/3033153>

## 21. Lilacine Amazon ( parrot )

- **Scientific name:** *Amazona lilacina*
- **Red List assessment category:** Critically Endangered (CR)
- **Last assessed:** 11 August 2020
- **Where are they currently found?** Ecuador
- **Habitat and ecology:** Forest, Shrubland, Artificial/Terrestrial
- **Number of mature individuals:** 1,000-2,499
- **Population trend:** Decreasing
- **Threats:** Residential & commercial development, Agriculture & aquaculture, Transportation & service corridors, Biological resource use
- **IUCN link:** <https://www.iucnredlist.org/species/22728296/181432250>

Various species of Amazons are threatened:

[Imperial Amazon](#) (*Amazona imperialis*, Critically Endangered)

[Puerto Rican Amazon](#) (*Amazona vittata*, Critically Endangered)



## 22. Desertas Wolf Spider

- **Scientific name:** *Hogna ingens*
- **Red List assessment category:** Critically Endangered (CR)
- **Last assessed:** 07 April 2014
- **Where are they currently found?** Portugal (Madeira)
- **Habitat and ecology:** Grassland
- **Number of mature individuals:** 4,086
- **Population trend:** Decreasing
- **Threats:** Invasive and other problematic species, genes & diseases
- **IUCN link:** <https://www.iucnredlist.org/species/58048571/58061007>

*Propose your own list of 22 actions for biodiversity (guidelines) >*

#BiodiversityDay

#COP15

#ForNature