



Threatened and Endangered Animals and Plants

Animals and plants are listed as **endangered** when at risk of extinction

Animals and plants are listed as **threatened** when likely to become endangered

INVASIVE introduced species



LAND USE change



OVERHARVESTING and overfishing



PLASTIC pollution



WHY are species at risk?

CLIMATE change



TOXIC and **CHEMICAL** pollution



ILLEGAL wildlife and plant trade



HABITAT LOSS

number one cause is the of species endangerment





What is the Endangered Species Act?

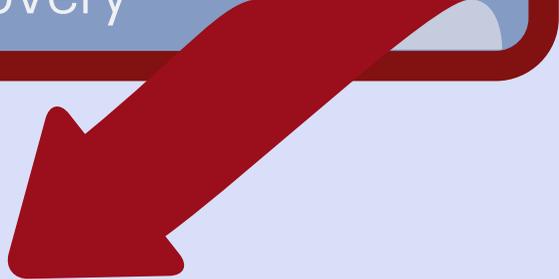
One of the world's strongest legal protections for biodiversity, the Endangered Species Act safeguards our most vulnerable animals and plants, placing them on the path to recovery



99 %
success preventing
species extinction
1973-2013



1,600
species protected



1973
Endangered
Species
Act
Passed

Millions
of acres
of critical habitat
protected

9 out of 10
people polled
support a strong
Endangered Species
Act



291
species
saved by
the Act





Endangered Species Act SUCCESS STORIES



DELISTED
1994

Grey whale
(*Eschrichtius robustus*)



DELISTED
2007

Bald eagle
(*Haliaeetus leucocephalus*)



DELISTED
2011

Tennessee coneflower
(*Echinacea tennesseensis*)



DELISTED
2018

Deseret milkvetch
(*Astragalus desereticus*)



DELISTED
2018

Black-capped Vireo
(*Vireo atricapilla*)



The Endangered Species Act restores and recovers species

Animals and plants are delisted when populations are stabilized

Hundreds of species have been saved from extinction by the Act



10 Actions You Can Take to Conserve Endangered Species



Volunteer

with endangered species conservation organizations; for ideas visit the ESC Member Directory.



Reduce

your carbon footprint: use less plastic. Walk, bike, bus. Eat less meat. Advocate for climate change education and carbon reduction policies.



Protect

ecosystems and habitat: support laws creating open space, wildlife crossings and corridors, and other protections.



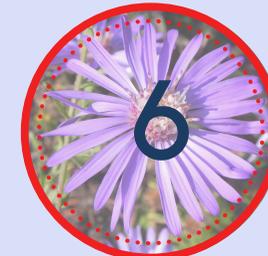
Report

harassment and cruelty toward animals; threatened/endangered species are protected from these illegal actions.



Garden

without pesticides and herbicides: toxic chemicals can accumulate, migrate up the food chain, harming and killing a range of species.



Plant

native plant species: cultivate native, regionally appropriate plant species, creating habitat for pollinators and other species.



Never

buy products made from or threatened/endangered animals or live animals and plants. Help end illegal species trade.



Travel

compassionately: don't participate in activities exploiting threatened/endangered species, such as animal selfies, animal rides, or trophy hunting.



Choose

alternatives to single use plastic: reusable bags, utensils, straws, and packaging; advocate for increased recycling and measures like plastic bag bans.



Raise

YOUR VOICE to support threatened and endangered species

VOTE for elected officials, be involved in the political process.

ATTEND city and county council and game agency meetings.

SHARE information about issues facing endangered species.

EMAIL, tweet or call your member of congress.

CREATE and sign petitions.

WRITE letters to the editor.