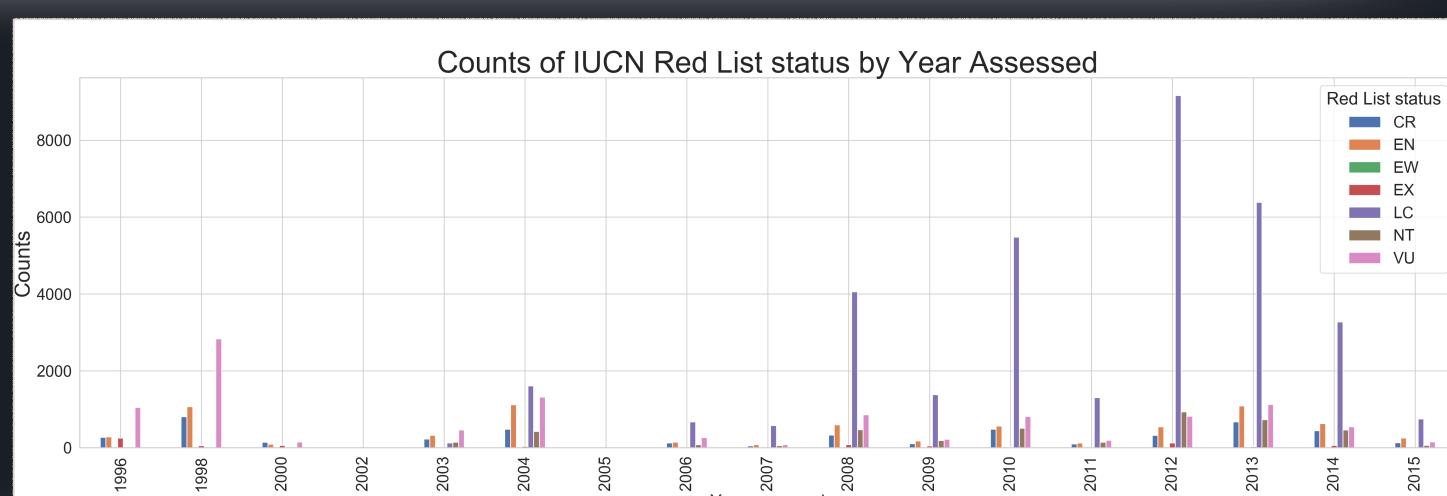


## SEA TURTLE HABITAT

Ocean Basin, Beaches

# THE DYING TREND



“No challenge poses a greater threat to future generations than climate change..”

- Barack Obama

“We are pushing 28,000 species closer to extinction...”

- NewScientist

“Why should we study for a future that is being taken away from us... We demand a safe future, Is that really too much to ask?”

- Greta Thunberg



## ANTARCTIC BLUE WHALE HABITAT

Antarctica

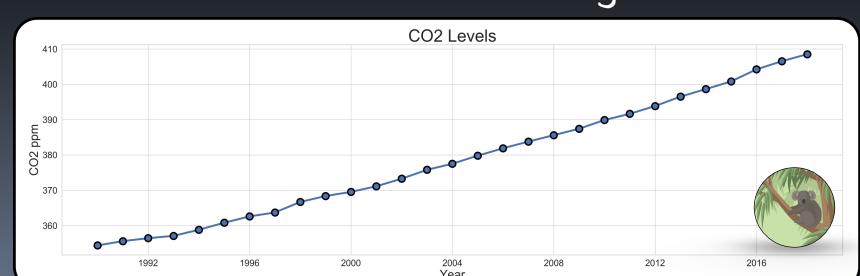


## KOALA HABITAT

Eucalypts Forests

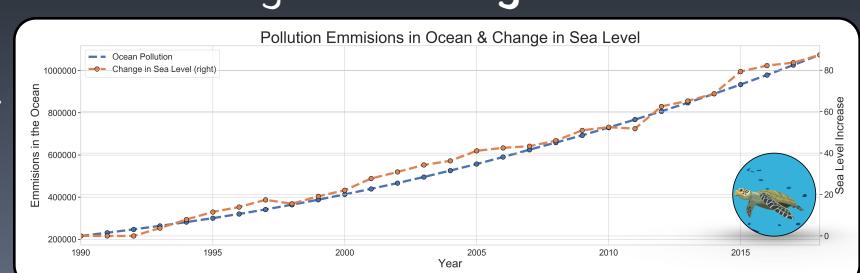
**Koala** have been designated “VULNERABLE” by the IUCN due to multiple factors, of which Climate Change is one. Due to **increase in the CO<sub>2</sub>**, the Eucalypts forest trees leaves loose their nutritional value and slow moving Koala's come down to roads and look for food, which makes them highly vulnerable to prey by the dogs and car accidents.

Few other reasons - Habitat Destruction, Forest Fires .



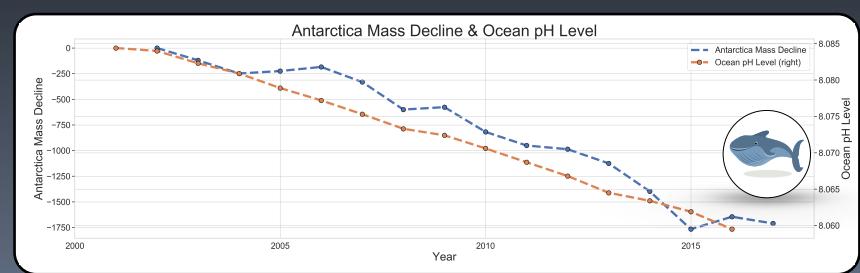
**Sea Turtles** have been designated “ENDANGERED” in the IUCN list. These creatures having their natural habitat in water and on land (Beaches) are one of the worst affected species due to climate change. **Increasing MicroPlastic emissions** in the ocean bodies have a direct hit to their survival. **Increasing Sea levels** have submerged their beach nesting sites where they come to nest.

Few other reasons - Poaching, Forest Fires .



**Antarctica Blue Whales**, listed “CRITICALLY ENDANGERED” by IUCN usually found in the souther hemisphere are at risk due to the climate change affecting not only their natural habitat but also their primary source of food, **KRILLS**. Increasing Global temperatures, Ocean Acidity and receding sea ice have been cited the major reasons for their decline and endangerment

Few other reasons - Ozone Layer Depletion .



*Achintya...*

SOURCES:

- (1) <https://climate.nasa.gov/vital-signs/> ; (2) <https://www.epa.gov/climate-indicators>; (3) <https://ourworldindata.org/plastic-pollution>; (4) <http://data.europa.eu/euodp/data/dataset/RM1c8FG68KQV03qWG5tPw/resource/1ad964a6-3933-475e-a056-de18f1a78eb1>; (5)