

# Saiga Antelope

**Source: DTE** 

### Why in News?

The <u>International Union for Conservation of Nature (IUCN) Red List</u> has recently reclassified the status of the **Saiga Antelope** (*Saiga tatarica*) from **Critically Endangered** to **Near Threatened**.

 This significant update reflects positive conservation efforts and offers a hopeful outlook for the survival of the Saiga antelope species.

# What are the Key Facts about Saiga Antelope?

- About:
  - The saiga antelope is a large, nomadic, migratory herbivore that lives across the Eurasian Steppe.
    - It's found in Kazakhstan, Mongolia, the Russian Federation, Turkmenistan, and Uzbekistan.
  - It belongs to the family of Bovidae(order Artiodactyla).
  - The Saiga has two subspecies: Saiga tatarica tatarica (found in most of the range) and Saiga tatarica mongolica (found only in Mongolia).
  - Typical habitat consists of **flat open areas** covered with low-growing vegetation, allowing animals to run quickly.
  - They have an **unusual hanging nose**, which makes them look like a camel, although they are goat-sized, and male saigas have horns.



Decline in Saiga Population:

- The Saiga, which has roamed the earth since the last Ice Age, faced a drastic decline in its population by more than 95% within a decade after the collapse of the Soviet Union in 1991.
- The decline was primarily due to poaching for the species' meat and horn. The horn is used in Chinese Traditional Medicine.
- In 2015, a major epidemic killed more than 200,000 animals, which was a blow to the species' promising recovery.

#### Conservation:

- Conservation efforts have led to a positive change in the global Red List status of the Saiga antelope.
  - **Kazakhstan** has shown commendable leadership in species recovery, implementing **anti-poaching initiatives**, law enforcement measures, and establishing State Protected Areas.
  - The Convention on the <u>Conservation of Migratory Species of Wild Animals</u> (<u>CMS</u>) has facilitated cooperation among governments and civil society organizations for the conservation of the Saiga antelope.
- The Saiga antelope population has soared to **over 1.9 million,** with the Mongolian subspecies witnessing a notable increase, reaching 15,540 individuals in the 2023 census.

## Ongoing Challenges:

 <u>Poaching</u>, illegal trade, disease, <u>climate change</u>, disturbance, and infrastructure development continue to pose challenges.

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