

**SOUTHEAST UNIVERSITY TAPACHULA CAMPUS**

**DEGREE IN VETERINARY  
MEDICINE AND ZOOTECHNICS**

**ENGLISH I**

**“BIODIVERSITY. ENDEMIC  
SPECIES OF MEXICO”**

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**DECEMBER 2023**

# ~ BIODIVERSITY: ENDEMIC ANIMALS OF MÉXICO ~

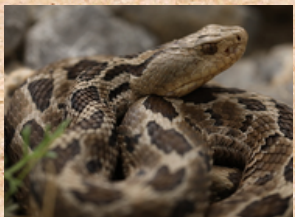
Mexico, one of the 17 megadiverse countries in the world, is also the owner of a large percentage of endemic species, many of which are recognized and used by indigenous peoples and preserve a large part of the country's biological, cultural and magical legacy.

According to data from the National Commission for the Knowledge and Use of Biodiversity (Conabio), in our country there are more than 19 thousand microendemic, quasi-endemic and semi-endemic species. Let's talk about 10 of the most representative of Mexican pride.

1. **MEXICAN AJOLOTE**, (*Ambystoma mexicanum*) or **Atl-xolotl** (water monster, in Nahuatl), native to the wetlands of Xochimilco. It is in danger of extinction.
2. **COW SEA**, (*Phocoena sinus*). Considered the smallest porpoise in the world, this cetacean endemic to Mexico lives only in the Gulf of California and is also considered critically endangered.
3. **TOTOABA macdonaldi** is also known as white croaker, grunters or drum, for its ability to produce sounds with its swim bladder. In 1991 it was declared in danger of extinction.
4. **TEPORINGO** (*Romerolagus diazi*), zacatuche or volcano rabbit, is also one of the endemic Mexican species that survives on the slopes of the volcanoes of the Valley of Mexico. Although there has been speculation about its alleged extinction, the truth is that monitoring by the National Commission of Protected Natural Areas (Conanp) has detected stable populations in the Izta-Popo National Park, in the Chichinautzin Biological Corridor, in Milpa Alta, Topilejo and in the Tepozteco.
5. **YUCATECAN SARDINE** (*Fundulus persimilis*) lives in the waters surrounding the Yucatan Peninsula. Little is known about its life and reproduction habits; it is in danger of extinction.



## MORE ENDEMIC SPECIES...



6. **MEXICAN SCORPION** (*Vaejovis mexicanus*) is a species found in Mexico City and Tlaxcala, where it prefers to live in logs, between rocks and in burrows. It does not represent a danger to humans, so it is not endangered.

7. **DWARF CHARA** (*Cyanolyca nana*) is distributed throughout the humid forests of Xalapa and between Oaxaca and Caripán. It is not in danger of extinction.

8. **MEXICAN PYGMY VIPER** (*Croatalus ravus*). It is a poisonous snake that lives in the mountains that surround Tehuantepec, as well as Veracruz, Morelos, Guerrero, Puebla and Oaxaca, among other areas. It is not in danger of extinction.

9. **PRAIRIE DOG** (*Cynomys mexicanus*) a species of rodent that is located only in the area between Coahuila de Zaragoza and Matehuala. It is a species that feeds, mostly, on plants and herbs, but sometimes also consumes insects, at this time it is in danger of extinction.

10. **COZUMEL/PIGME RACCOON** (*Procyon pygmaeus*) is another of the endemic animals of Mexico. It lives only on the island of Cozumel, near the Yucatan Peninsula. It is a species that feeds on lizards, insects and small marine animals, but also consumes fruits and vegetables. It is not in danger of extinction.

## LINKOGRAPHY

<https://www.expertoanimal.com/animales-endemicos-de-mexico-24165.html>

<https://www.gob.mx/semarnat/articulos/conoce-10-especies-endemicas-mexicanas-orgullo-nacional?idiom=es>