

sun. They have special muscles that allow the ears to swivel to listen for prey.

### SOCIAL HIERARCHY

African wild dogs are very social pack animals. Packs usually consist of an alpha male and female, beta males and subordinate females, as well as the offspring of the dominant pair. Pack sizes usually range from 3 to 20 adults.

## **TRI-COLOR MOSAIC**

Helps with camouflage among the African woodlands and grasses. This pelt color is also believed to help play a role in thermoregulation. This pelt coloration gives them the name "*pictus*" or painted. These pelt patterns are unique to each individual.

4 DIGITS NOT 5

The African wild dog is the only

member of the Canidae family

that does not retain a dew claw.

speed, which assist in cursorial

This adaptation is believed to

aid in lengthening stride and

locomotion.

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**PREY SPECIES** Wildebeest Impala Warthogs Zebra

## PHYLOGENETIC TREE/

**Kingdom: Animalia** 

Phylum: Chordata Class: Mammalia

Order: Carnivora

Family: Canidae

Lycaon pictus

IUCN



#### **TONS OF PUPS**

Litter sizes are usually 8 to 11 pups but can be as large as 16 pups. Older members of the pack help raise and take care of the pups.

## **CANID EVOLUTION**

African wild dogs are most closely related to bush dogs and dholes. They have a similarly shaped lower carnassial molar that other members of the Canidae family do not possess.





**STATUS** The African wild dog is listed as endangered and populations are in decline.

# THREATS

Because of fears of livestock mortality, African wild dogs are killed by humans to avoid conflict. Wild dogs are also often killed due to competition with large carnivores such as lions and hyenas. Reserves are places of higher densities because they are more protected.

### BY MORGAN MONROE