

# **POLAR BEAR**

The polar bear is the largest living land carnivore. They're instantly recognisable from the distinctive white colour of their thick fur.

Read on to discover more interesting facts about them.



Where they live

Polar bears live in the Arctic on land and ice-covered waters. They can be found in five countries: the United States (Alaska), Canada, Russia, Greenland and Norway.

wwf.org.uk/wildlife/polar\_bear/



## **CHARACTERISTICS**

- Polar bears have more hair on the bottom of their paws than any other bear. These furry foot pads may increase their grip on slippery sea ice and also help keep their feet warm.
- They can grow up to 3 metres in length.
- Males are much bigger than females weighing 300-650kg, but can weigh up to 800kg.
- Strong swimmers, they spend most of their life around water.
- They may be big, but they're also fast. They stalk their prey moving low and slow, camouflaged by the ice then they charge at speeds of up to 30mph!

## **DID YOU KNOW**

Pregnant female polar bears don't eat for up to eight months – while they give birth and nurse their young.

## **FAMILY**

Female polar bears give birth in snow dens to a litter of cubs (twins are common). The mother will nurse and care for the cubs for two and half years until they are independent, during this time she will wait and not have any more cubs. Adult males live alone throughout the year.



#### **FEEDING**

- They are the top predator in their food chain.
- Polar bears' main prey are ringed seals and bearded seals. They also scavenge on whale carcasses. When this is not available, they will eat small mammals, birds, eggs and vegetation.
- They make use of the direction of the wind to conceal their scent from prey.

## **DID YOU KNOW**

Polar bears have an incredible sense of smell; they're able to detect prey nearly a kilometre away and up to a metre under snow.

## CLASSIFICATION

Classified as Vulnerable on the IUCN Red List.



#### **STATUS**

- Climate change is the single greatest threat to polar bears.
- The Arctic is warming up, causing the sea ice they depend on to hunt and breed, to melt away.
- The number of their species remaining in the wild is estimated to be between 22,000-31,000.
- Loss of sea-ice also threatens their main prey, seals, which depend on sea-ice
  to raise their young and rest. Hungry polar bears sometimes enter towns and
  villages to find food. Encounters between bears and people can be dangerous
  and even deadly to people or to the bears. Other threats to the species include
  illegal hunting, pollution and disturbances from industrial activities.