



Polar bear

threatened

Polar bears have fur coats that help them blend in with the snow along the shore and on the sea ice of their Arctic home. The hairs that make up polar bear fur aren't white, though—they're clear! Polar bear hairs are hollow like a straw, and the hollow cores scatter and reflect light, making them look white in the sun. Polar bears have two layers of fur to keep warm. How many layers of clothes do you need in Alaska winters? Polar bears hunt seals, their favorite food, on the sea ice.



Protected by the U.S. Endangered Species Act and the Marine Mammal Protection Act