



Antarctica's penguins are in trouble...

A new report shows

In the rapidly warming Antarctic, two species of penguins are in dramatic decline.

That's the news out of a new study published by Oceanites, a nonprofit organization that closely monitors penguins and other **Antarctic seabirds**, in collaboration with researchers from NASA and Stony Brook University in New York.

Relying on satellite photos and on-the-ground analysis from more than 660 sites across the frozen continent, the study paints a broad picture of the health of several Antarctic penguin species: the Adélie, chinstrap, emperor, and gentoo. Like endangered [polar bears](#), penguins have come to represent vulnerability in the face of rapidly unfolding [climate change](#).

The report looked specifically at the Antarctic Peninsula, which has warmed by a year-round average of 5 degrees Fahrenheit in the past 60 years. There, two species — Adélie and chinstrap penguins — were reported to be in severe decline. Meanwhile, gentoo penguins appeared to be adapting to changing circumstances.