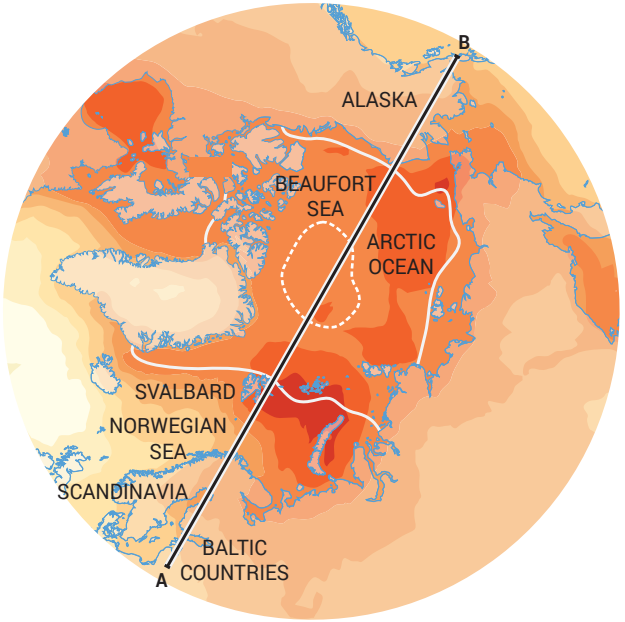


Arctic climate change

Projected changes in near-surface temperature (°C) along the 30° longitude east for the 2080s relative to 1986-2005 under the IPCC RCP4.5 scenario

... during the cold season (December–February)

... during the warm season (July–August)

Sea ice extent

In September 1981

Projection for autumn 2080–2100

0.5 1 1.5 2 3 4 5 7 9 11°C

