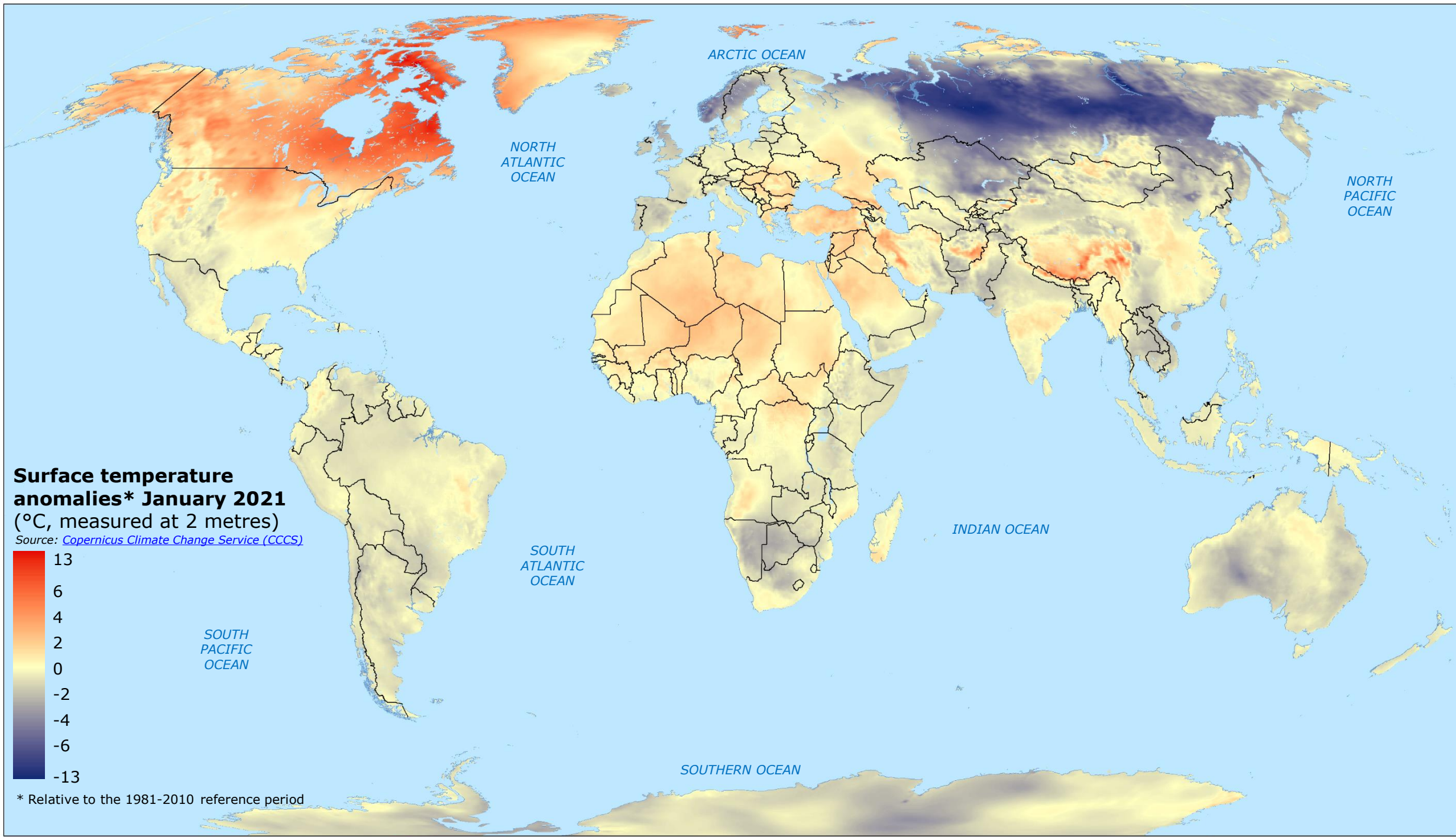


World | Temperature Anomalies in January 2021



Globally, January 2021 was the sixth warmest January on record, about 0.43°C warmer than the 1981-2010 average for January.

Temperatures were much higher than the average reference period for large parts of northern areas of North America, as well as of Barents and Kara Seas (Arctic Ocean). Other regions with warmer than average temperatures include eastern and south-eastern Europe, northern Africa and Sahara, the Middle East, central Afghanistan, and the Tibetan Plateau.

January 2021 was substantially colder than the average reference period over Siberia and Central Asia, and north-eastern China.

Below average temperatures were recorded over the West and most of Northern Europe. As reported by the Norwegian Meteorological Institute ([MET Norway](#)), January 2021 was the coldest January in Norway since 2010.

Other areas in the world recording colder than average temperatures include southern Africa, Mainland Southeast Asia, south-western Australia and parts of Antarctica.

Source: [Copernicus Climate Change Service: Surface air temperature for January 2021](#)

Latest additional overview maps on Global temperature anomalies have been produced as DG ECHO Daily Maps, available on the [ERCC Daily Map Portal](#).

¹Positive percentages indicate areas with greater than average ice concentration, whilst negative percentages indicate areas with less than average ice concentration.

© European Union, 2021. Map produced by the JRC. The boundaries and the names shown on this map do not imply official endorsement or acceptance by the European Union.

