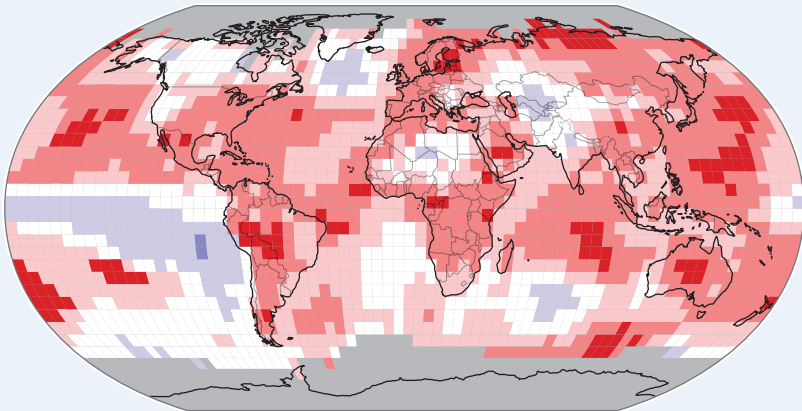
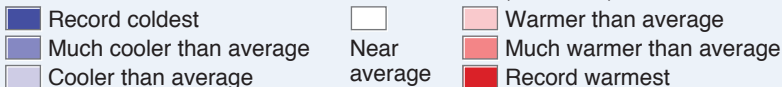



# November 2020 among hottest on record

November 2020 was the second warmest November since global record-keeping began in 1880, behind only 2015, according to the National Oceanic and Atmospheric Administration (NOAA)


## LAND AND OCEAN TEMPERATURE PERCENTILES (Nov 2020)



## SELECTED NOTABLE CLIMATE EVENTS AND ANOMALIES


- **Global surface temperature**


In Nov 2020 was 0.97°C above 20th-century average – second highest for November on record

Year-to-date (Jan-Nov) temperature was also second highest on record, at 1°C above 20th-century average
- **Northern Hemisphere**

First 11 months of 2020 were hottest on record, beating previous record set in 2016 by 0.05°C

Meteorological autumn (Sep-Nov) was second warmest on record, behind autumn 2015 by only 0.01°C

- **10 hottest Novembers**

Have all occurred since 2004, with five of those happening since 2013
- **Arctic sea ice**

In Nov 2020 was 16 percent below 1981-2010 average – second smallest November extent on record, behind 2016