

No end to rising temperatures

The world's top climate scientists warn that the planet will warm by 1.5° Celsius within 20 years without “immediate, rapid and large-scale reductions” in greenhouse gas pollution

Change in global surface temperature
(°C relative to 1951-1980 average)

— Yearly — Five-year average

2040: Best-case scenario of 1.5°C
— could rise by 1.6°C by 2060

2020: Planet warms by estimated 1.2°C

1970-2020: Surface temperature rises faster than in any 50-year period over past 2,000 years

1951-1980 average

