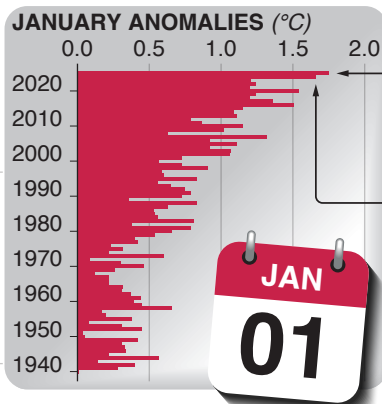


# Concern over hottest ever January

Despite the beginnings of a cooler La Niña Pacific weather pattern, January 2025 was the world's warmest January ever, confounding scientists who expected it to be cooler than last year

MONTHLY GLOBAL SURFACE AIR TEMPERATURE ANOMALIES (°C)

2.0



Jan 1, 2025:

**1.75°C**

above pre-industrial average

Jan 1, 2024:

**1.66°C**

1.5

0.5

0

Jan 1, 1940:

**0.01°C**

PRE- INDUSTRIAL AVERAGE

*Measurements taken on first day of each month*

-0.5

1940 1950 1960 1970 1980 1990 2000 2010 2020