

# NOAA ENSO summary

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## 1. ISSUED BY

CLIMATE PREDICTION CENTER/NCEP/NWS 9 April 2026

## 2. ENSO ALERT SYSTEM STATUS

**Final La Niña Advisory / El Niño Watch**

## 3. SYNOPSIS

ENSO-neutral conditions are present and are favored through April-June 2026 (80% chance). In May-July 2026, El Niño is likely to emerge (61% chance) and persist through at least the end of 2026.

## 4. LATEST DATA

The latest weekly Niño-3.4 index value was  $-0.2^{\circ}\text{C}$

## 5. SST ANOMALIES (FIGURE 01)

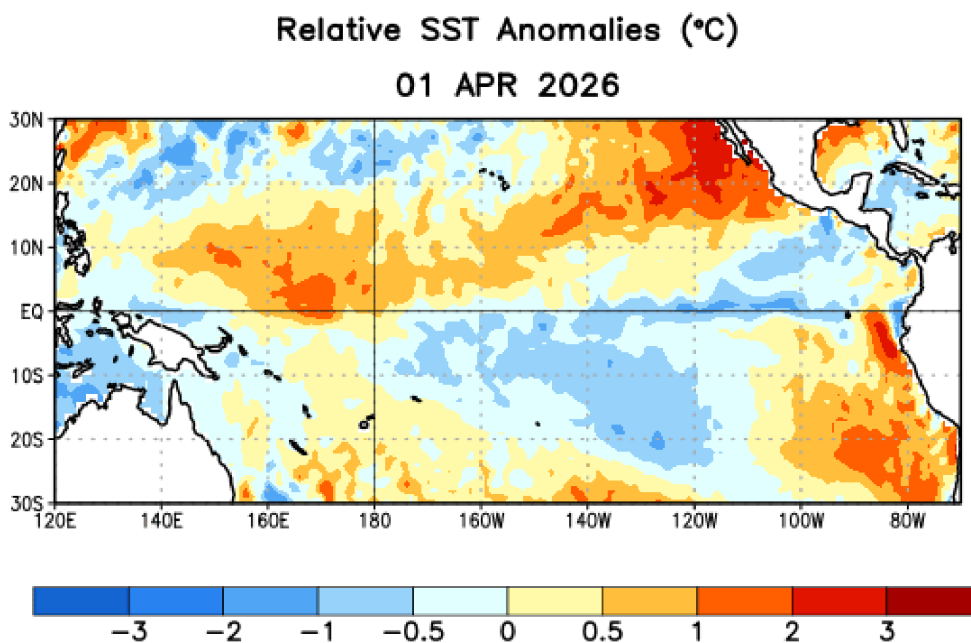


Figure 1. Average relative sea surface temperature (SST) anomalies ( $^{\circ}\text{C}$ ) for the week centered on 1 April 2026. Anomalies are computed with respect to the 1991-2020 base period weekly means.

## 6. FORECAST MODEL (FIGURE 06)



NWS/NCEP/CPC

Last update: Mon Apr 6 2026  
Initial conditions: 27Mar2026-5Apr2026

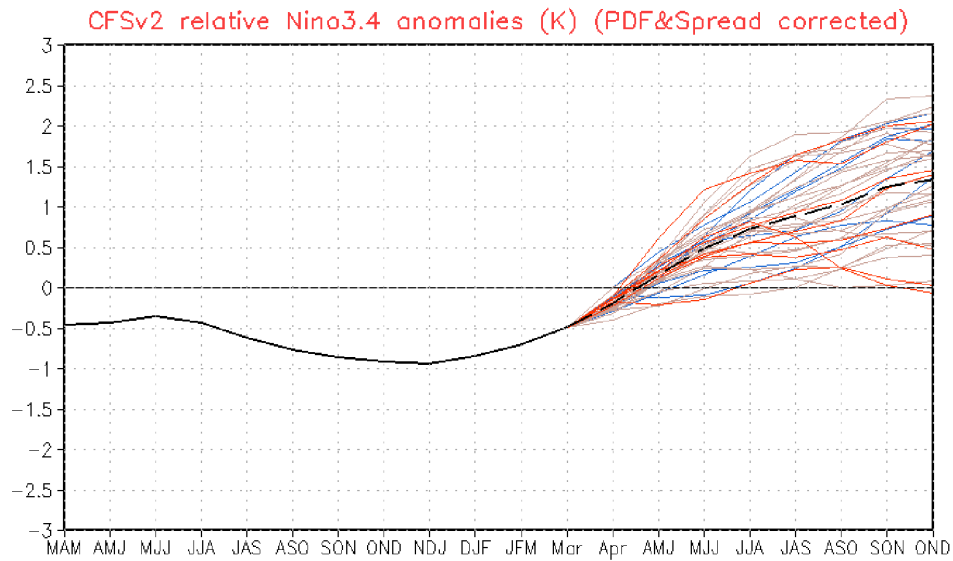


Figure 6. NCEP Climate Forecast System (CFSv2) prediction of relative sea surface temperature anomalies for the Niño 3.4 index (5°N-5°S, 170°W-120°W) minus tropical mean (20°N-20°S). The relative index is re-scaled to match the variance of the traditional index. Figure updated 6 April 2026.