



## Monthly Climate Assessment and Outlook

Recent sea surface temperature anomalies in the tropical Pacific indicate ENSO-neutral conditions. Most climate models favor ENSO-neutral conditions to persist towards the end of 2025.

Furthermore, as the warm and dry season persists, the public and all concerned government agencies are urged to sustain precautionary measures to minimize heat stress and prevent associated health risks.

### Assessment in April 2025

The weather systems that affected the country in April are the Intertropical Convergence Zone (ITCZ), frontal system, easterlies, localized thunderstorms, and low-pressure area (LPA).

In addition, the rainfall transpired for the month shows near to above normal rainfall conditions over Davao region, Samar Provinces, and Aurora, while below to way below normal rainfall over the rest of the country.

This year's April has been hotter than usual, with mean surface air temperatures ranging from near-average to above-average across the country. The actual temperature ranges were as follows: mountainous areas of Luzon: 14.9°C – 28.2°C; rest of Luzon: 19.6°C – 37.4°C; Visayas: 22.2°C – 39.0°C; mountainous areas of Mindanao: 17.8°C – 35.7°C; rest of Mindanao: 21.5°C – 34.2°C and 22.8°C – 35.5°C in Metro Manila.

Meanwhile, two observation stations set new maximum temperature records for the month. Clark and Puerto Princesa stations recorded 37.4°C (April 25) and 37.0°C (April 23 and 25), respectively.

### Outlook for May 2025

The weather systems that may affect the country in May are thunderstorms, shearline, ITCZ, frontal system, ridge of high-pressure areas (HPAs), easterlies, LPAs, southwest monsoon, and one (1) to two (2) tropical cyclones that may develop within or enter the Philippine Area of Responsibility (PAR). The warm and dry season is expected to persist in the coming weeks. However, as the Southwest Monsoon (*Habagat*) season approaches, most parts of the country will experience frequent localized thunderstorms, including some severe thunderstorms.

The rainfall forecast for the month shows that near to above normal conditions will be experienced across the country.

Generally, near to above average surface air temperatures are expected across the country, except for portions of MIMAROPA, where slightly below average temperatures are expected. The forecast temperature ranges are as follows: 22.1°C – 37.1°C over Metro Manila; 13.2°C – 28.5°C in the mountainous areas of Luzon; 18.7 °C – 39.3 °C for the rest of Luzon; 19.5°C – 36.5°C in the Visayas; 15.4°C – 34.3°C over the mountainous areas of Mindanao and 20.4°C – 37.0°C over the rest of Mindanao. Also, some areas of the country may still experience high heat indices that may lead to human discomfort and increased health risks.

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Republic of the Philippines  
**DEPARTMENT OF SCIENCE AND TECHNOLOGY**  
**Philippine Atmospheric, Geophysical and**  
**Astronomical Services Administration (PAGASA)**



DOST-PAGASA will actively monitor the climate conditions and provide updates as needed. Meanwhile, concerned agencies and the general public are encouraged to keep informed and use the climate information for guidance and proactive action with the ongoing warm and dry season and the approaching Habagat season. For additional information, please call (02) 8284-0800, extension 4921 or 4920.

**Original Signed:**

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