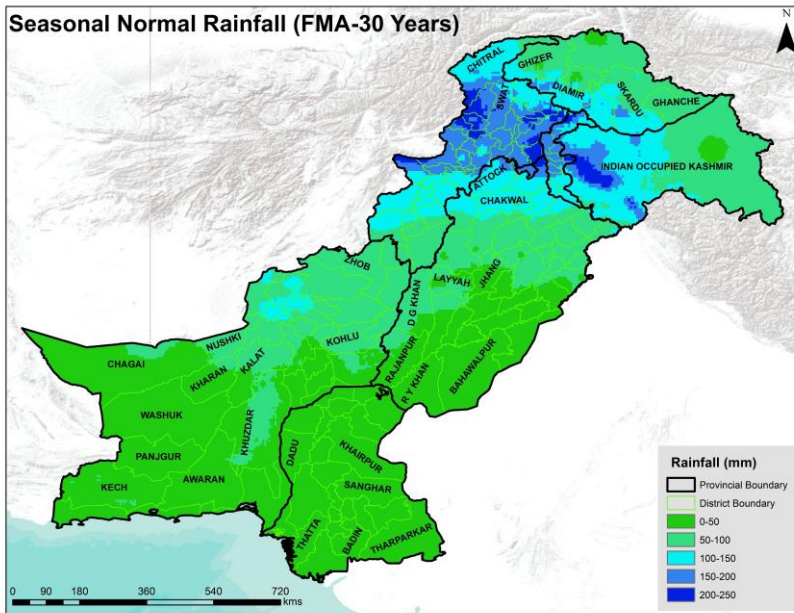


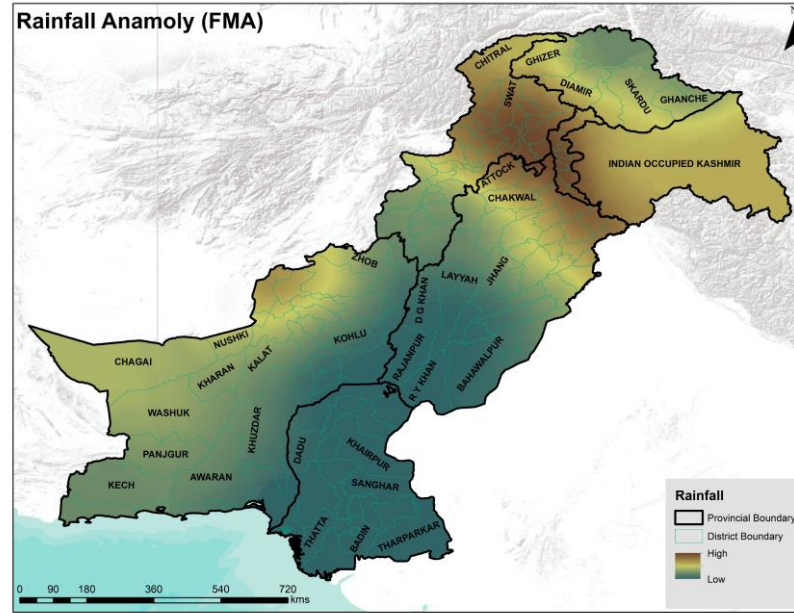


Seasonal Outlook February, March & April-2025

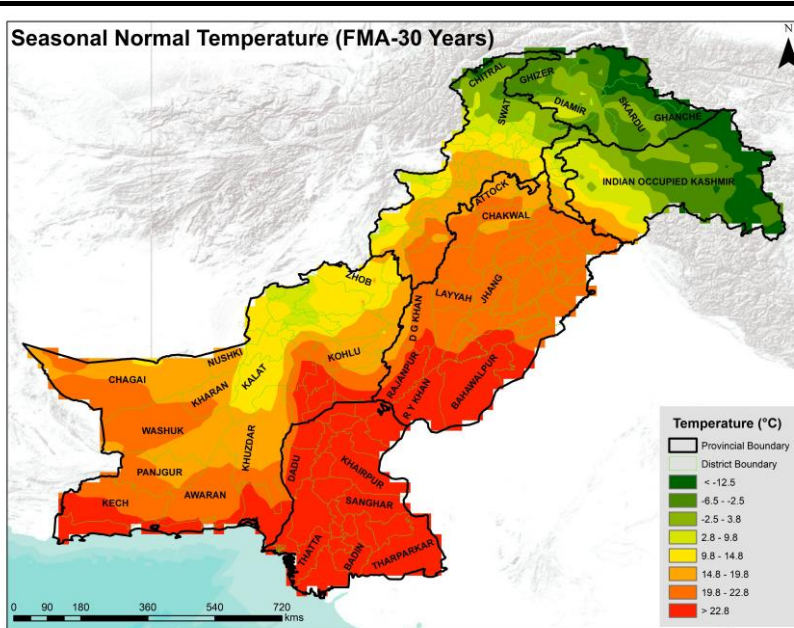
Seasonal Normal Rainfall (FMA-30 Years)



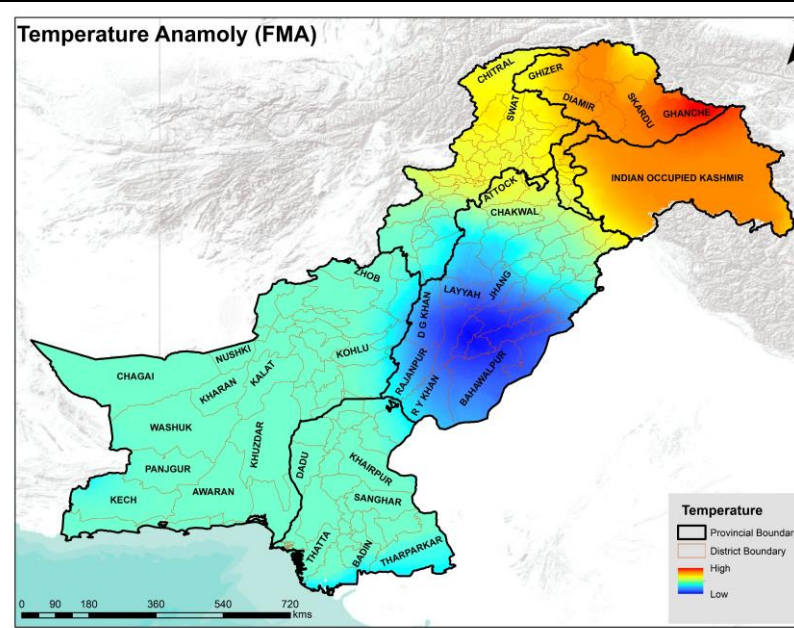
Rainfall Anomaly (FMA)



Seasonal Normal Temperature (FMA-30 Years)



Temperature Anomaly (FMA)



Seasonal Overview:

Climate conditions indicate that La Nina is expected to persist through February-April 2025, with a transition to ENSO-neutral likely during March-May 2025. The Indian Ocean Dipole (IOD) is expected to remain in a neutral phase. Slightly below-normal rainfall is anticipated. These conditions, combined with warmer-than-average land surface temperature.

Rainfall Outlook:

- Upper Khyber Pakhtunkhwa, AJ&K, northern Punjab are expected to receive **slightly below normal rainfall**.
- Southern Punjab & Sindh are anticipated to have **near-normal rainfall**.
- The second half of the season will likely be slightly wetter than the first half.

Temperature Outlook:

- The seasonal temperature outlook predicts **above-normal temperatures** across most regions of the country.
- Northern areas are expected to experience more significant temperature variations than other regions.
- Warmer-than-usual conditions may impact agriculture, water resources, and energy demand.