



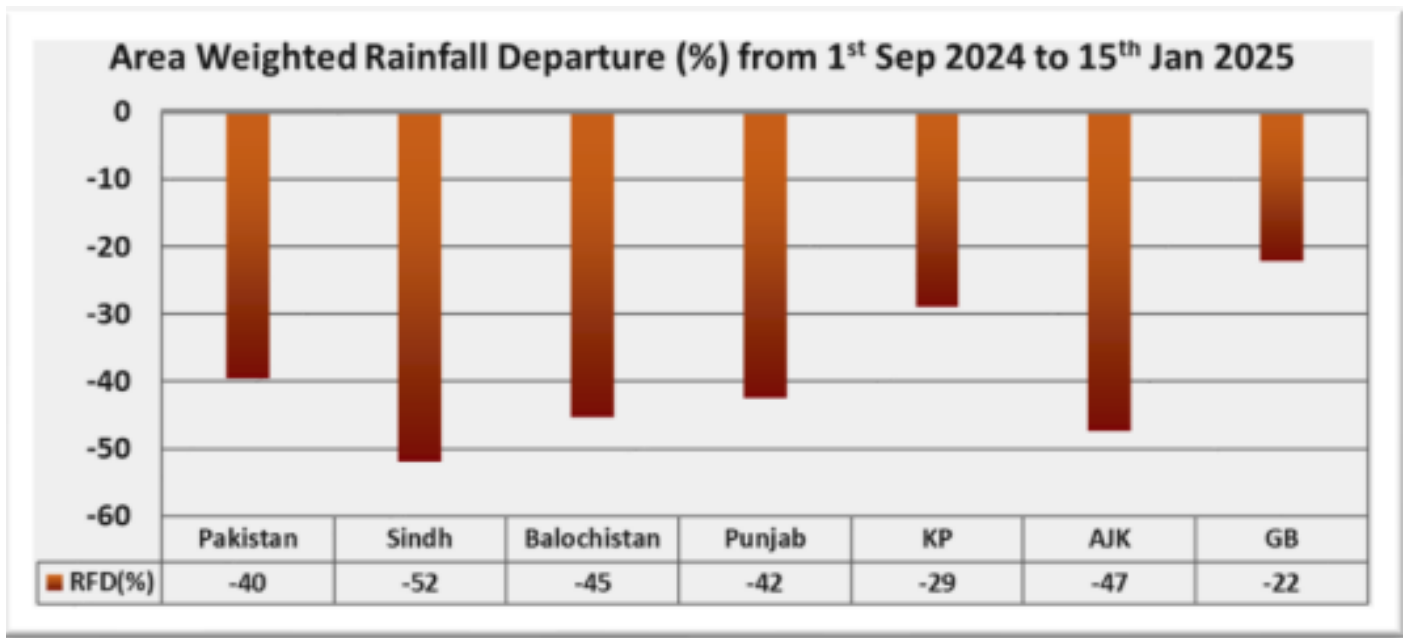
Dated: 21 January 2025

Subject: **Drought Conditions Emerging in Parts of the Country**

Reference: NDMA's Drought Advisory dated 16 December 2024.

The recent rainfall spell in the country has failed to bring significant precipitation to the plains, exacerbating the ongoing dry conditions. From 1 September 2024 to 15 January 2025, Pakistan received **40% below normal rainfall on average**. The most notable deficits were observed in Sindh (-52%), Balochistan (-45%), and Punjab (-42%). The rainfall departure (%) details are as under:-

Figure-1: Rainfall Departure (%) across Pakistan



(Source: PMD)

2. Deficient rainfall has emerged as a **mild meteorological drought condition over rain-fed areas of country**, details are as:-

- Sindh Province**. Mild meteorological drought like conditions have emerged over most areas of Ghotki, Jacobabad, Larkana, Shaheed Benazirabad, Dadu, Padidan, Sukkur, Khairpur, Tharparkar, Hyderabad, Thatta, Badin and Karachi.
- Balochistan Province**. Mild drought like conditions have emerged over Ormara, Kharan, Turbat, Kech, Panjgur, Awaran, Lasbella, Nokkundi, Dalbandin and adjacent areas.
- Punjab Province**. Mild drought conditions observed in Potohar region (Attock, Chakwal, Rawalpindi/Islamabad), Bhakkar, Layyah, Multan, Rajanpur, Bahawalnagar, Bahawalpur, Faisalabad, Sargodha, Khushab, Mianwali and DG Khan.

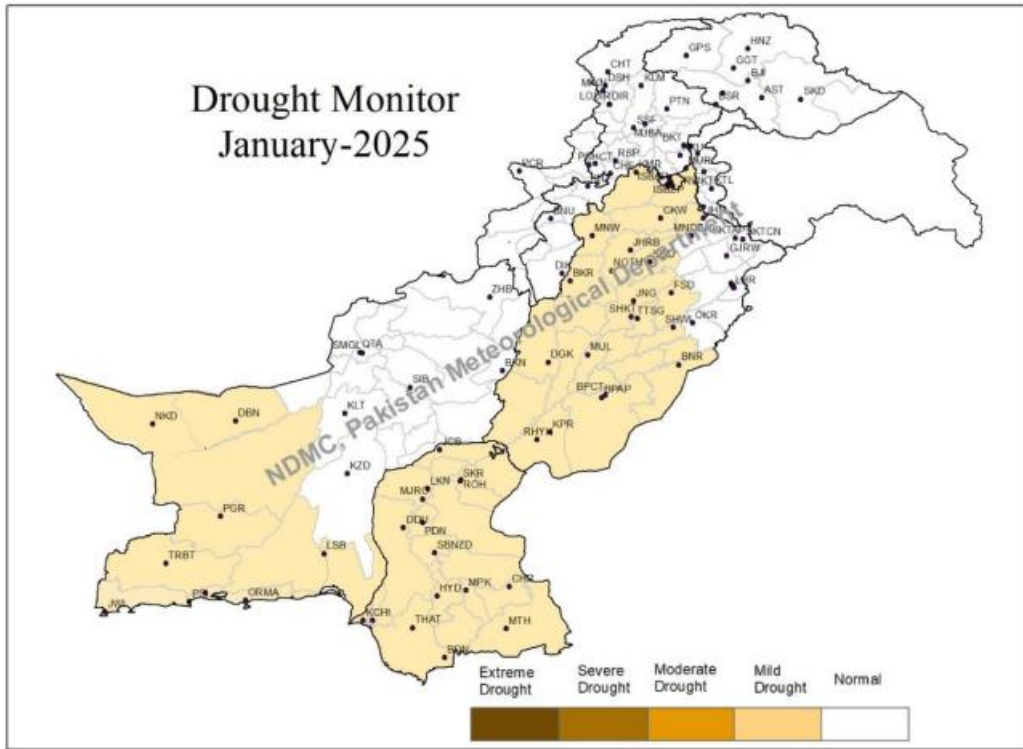


Figure-2: Drought Monitor

(Source: PMD)

3. The ongoing drought conditions are likely to aggravate further as no significant rainfall expected in rain-fed areas of Punjab, Sindh and Balochistan. **PMD has also viewed the second half of this season (JFM) as dry compared to the first half**, also the above normal temperatures forecast may favor the turning of mild drought conditions to moderate drought, especially in the rain-fed areas of country. The **emergence of flash drought is also anticipated in upcoming months** in light of the lasting rainfall deficit as well as the increasing temperatures in months to come, as per the climatology of the country.

4. The National Disaster Management Authority (NDMA) urges all stakeholders, especially farmers, to stay updated on the latest weather conditions and drought advisories.


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DROUGHT ADVISORY-II

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No.DR-5/DRT/ADV/ALERT/2021-22

Islamabad, 21st January, 2025**Drought Conditions Emerging in Parts of the Country**

This drought alert is in continuation of Drought Advisory-I dated 09.12.2024. Recent rainfall spell in the country did not produce significant rainfall in plain areas of the country aggravating the drought conditions. **Below normal** rainfall (-40%) across Pakistan has been received from 01st September 2024 to 15th Jan 2025 across the country. The major anomalies were observed in Sindh (-52%), Balochistan (-45%) and Punjab (-42%). The rainfall departure (%) details are as under:

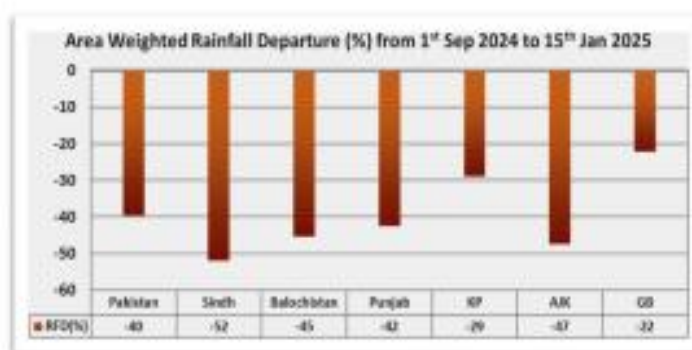


Figure-1: Rainfall Departure (%) across Pakistan

2. **Mild Drought like conditions** have emerged over different areas of the country including the rainfed areas (Figure 2).

In Punjab province, Mild drought conditions observed in *Potohar region (Attock, Chakwal, Rawalpindi/Islamabad), Bhakkar, Layyah, Multan, Rajanpur, Bahawalnagar, Bahawalpur, Faisalabad, Sargodha, Khushab, Mianwali and DG Khan.*

In Sindh province, Mild meteorological drought like conditions have emerged over most areas of *Ghotki, Jacobabad, Larkana, Shaheed Benazirabad, Dadu, Padidan, Sukkur, Khairpur, Tharparkar, Hyderabad, Thatta, Badin and Karachi.*

In Balochistan province, Mild drought like conditions have emerged over *Ormara, Kharan, Turbat, Kech, Panjgur, Awaran, Lasbella, Nokkundi, Dalbandin and adjacent areas.*

“The ongoing drought conditions are likely to aggravate further as no significant rainfall expected in rain-fed areas of Punjab, Sindh and Balochistan. PMD has also viewed the second half of this season (JFM) as dry compared to the first half, also the above normal temperatures forecast may favor the turning of mild drought conditions to moderate drought, especially in the rainfed areas of country”.

3. The National Drought Monitoring & Early Warning Centre (NDMC), Pakistan Meteorological Department (PMD) is continuously monitoring the meteorological conditions over the country. The emergence of flash drought is also anticipated in upcoming months in light of the lasting rainfall deficit as well as the increasing temperatures in months to come, as per the climatology of the country.

4. Hence, it is advised to all stakeholders to take pre-emptive measures for drought prone areas. Farmers/agriculturists are advised to keep themselves updated from PMD website <http://www.pmd.gov.pk>.

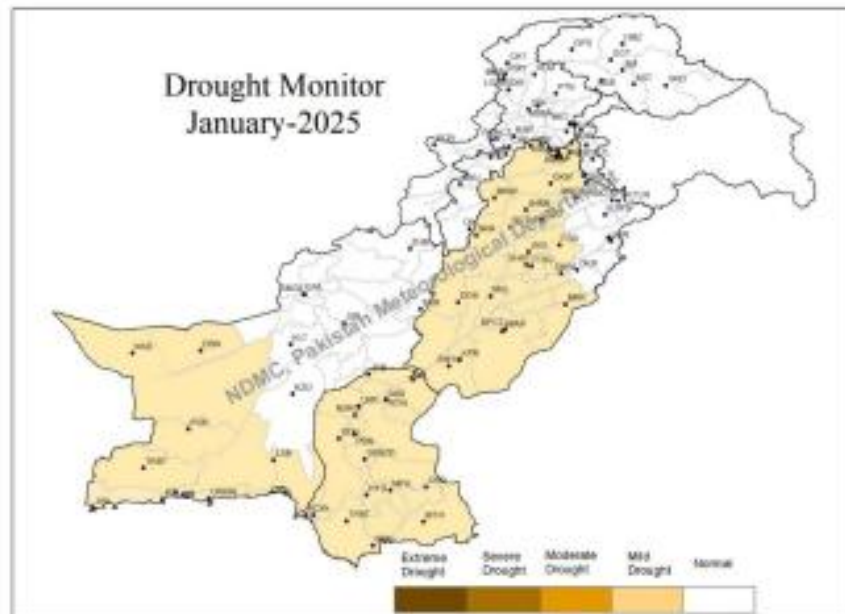


Figure-2: Drought Monitor

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