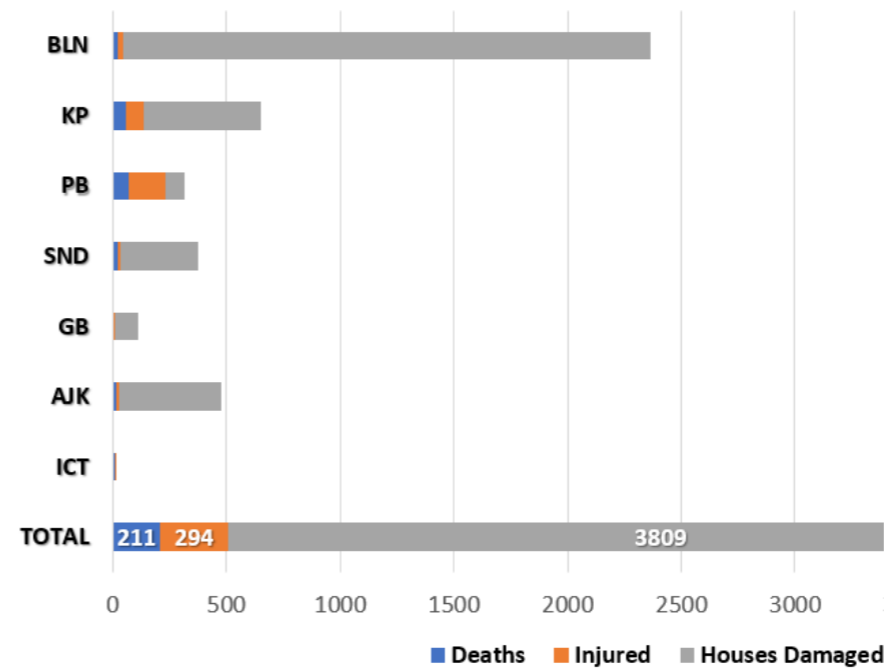


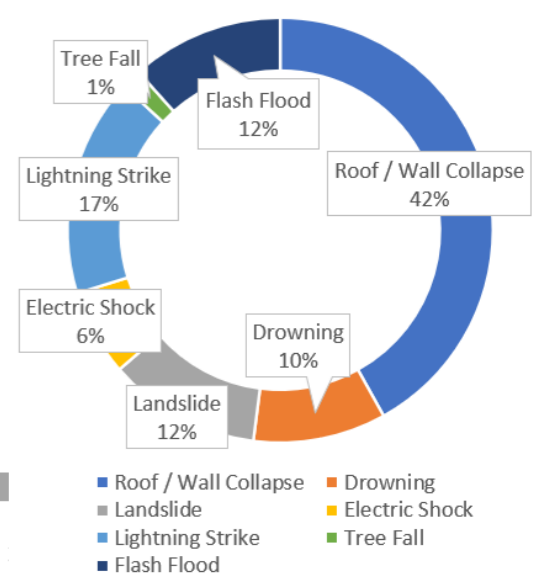
No losses or damages reported during the last 24 hours

- TOP RAINFALL RECORDED LAST 24 HOURS (MM)**
- **Balochistan.** Nil
 - **Khyber Pakhtunkhwa.** Tirah 1.
 - **Punjab.** Nil
 - **Sindh.** Karachi – Trace
 - **Gilgit-Baltistan.** Nil
 - **State of AJ&K.** Muzaffarabad 2.
 - **ICT.** Nil

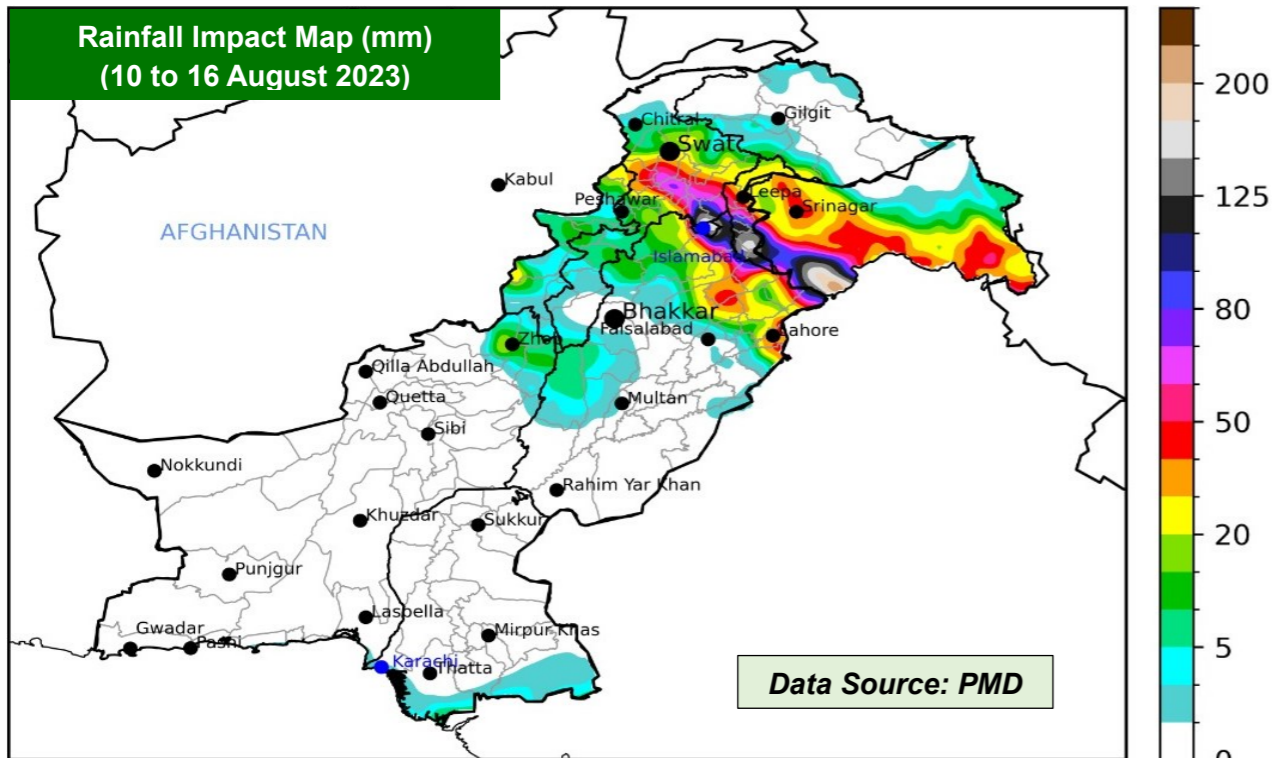
Cumulative Losses & Damages (25 June to Date)



Cumulative Deaths Categorization



Note: Losses / Damages data is provided by PDMAs/ GBDMA/ SDMA/ Govt Depts and are preliminary.



FFD Discharge Report

Recorded at: 13-Aug-2023 18:00 PST

River	Site	Inflow	Outflow	Status
Indus	Tarbela	229,000	155,200	NORMAL
	Kalabagh	256,755	248,755	NORMAL
	Chashma	310,268	289,068	LOW
	Taunsa	184,786	166,686	NORMAL
	Guddu	319,556	289,179	LOW
Kabul	Sukkur	240,745	186,695	NORMAL
	Kotri	183,522	143,317	NORMAL
	Nowshera	38,400	38,400	NORMAL
Jhelum	Mangla	29,000	10,000	NORMAL
	Rasul	8,491	5,341	NORMAL
Chenab	Marala	78,883	48,983	NORMAL
	Khanki	54,504	46,354	NORMAL
	Q.Abad	41,394	31,394	NORMAL
	Trimmu	57,694	44,094	NORMAL
	Panjnad	76,691	61,091	NORMAL
Ravi	Jassar	20,200	20,200	NORMAL
	Shahdara	28,666	28,666	NORMAL
	Balloki	42,160	19,310	NORMAL
	Sidhnai	25,400	8,000	NORMAL
Sutlej	GS Wala	34,400	34,400	NORMAL
	Sulemanki	51,197	38,032	NORMAL
	Islam	36,535	34,352	NORMAL

RESERVOIR LEVELS (0600 hrs)

Details	Tarbela	Mangla
MCL (Feet)	1,550.0	1,242.0
Dead Level (Feet)	1,402.0	1,050.0
Water Level (Feet)	1549.09	1239.25
Change Last 24hrs	-0.13	+0.50
Live Storage (MAF)	Max	5.809
	Present	5.757
Change Last 24hrs	-0.007	+0.039
% Dam Filled	99.10	96.99
Change Last 24hrs	-0.12	+0.53

FORECASTED IMPACT NEXT 24-48 HOURS

- **Rain-wind thundershowers with a few moderate to heavy falls** expected at
 - Khyber Pakhtunkhwa (Galiyat, Chitral, Dir, Swat, Shangla, Buner, Mansehra, Kohistan, Abbottabad, Haripur, Peshawar, Mardan, Swabi and Nowshera)
 - Punjab (Murree, Rawalpindi, Attock, Chakwal, Jhelum, Mandi Bahauddin, Hafizabad, Gujranwala, Gujrat, Sialkot, Narowal, Lahore, Kasur and Sheikhpura)
 - Gilgit Baltistan (Diامر, Astore, Ghizer, Skardu, Hunza, Gilgit, Ghanche and Shigar)
 - State of AJ&K (Neelum Valley, Muzaffarabad, Poonch, Hattian, Bagh, Haveli, Sudhnoti, Kotli, Bhimber and Mirpur)
 - Islamabad Capital Territory
- **Rain-wind thundershowers** expected at
 - Balochistan (Musakhel, Barkhan, Zhob, Kalat and Khuzdar)
 - Khyber Pakhtunkhwa (Kurram, Lakki Marwat, Kohat, Dera Ismail Khan, Bannu, Karak and Waziristan)
 - Punjab (Mianwali, Sargodha, Khushab, Faisalabad, Toba Tek Singh, Jhang, Bhakkar, Dera Ghazi Khan and Rajanpur)
- **Hot and Humid weather with Light Rain / Drizzle** expected in Coastal Areas of Sindh
- **Flash flooding and landsliding** in hilly / mountainous regions of KP, Punjab and AJ&K (as indicated above).
- **Moderate to heavy falls may increase water flows in local nullahs / streams** (as indicated above).
- **Moderate to heavy rains may cause urban flooding in vulnerable urban areas** of Islamabad, Rawalpindi, Peshawar, and Lahore.
- **Dust storm / wind-thunderstorms & heavy falls may cause damage to loose structures** such as electrical poles, solar panels, hoardings, tall trees and under construction buildings.
- Flows in rivers and streams of Gilgit Baltistan likely to increase and high probability / risk of **GLOF incident** in vulnerable mountain valleys.

GUIDANCE ISSUED

- PDMA to ensure **early warning & prompt response** in vulnerable areas in light of wind-thundershowers and possibility of **heavy falls** (in areas indicated above), **increased river flood flows and flash flooding**.
- PDMA to undertake **regular public awareness on all media channels / social media** to maximise general public's **knowledge on risks associated with monsoon season**; heavy rains, urban flooding, flash flooding, landslides, etc.
- **City / District Administrations** are to **ensure contingency traffic plans** for areas vulnerable to flooding in urban centres, (as indicated above) catering for **prompt de-watering operations in flooded areas**.
- PDMA Khyber Pakhtunkhwa, PDMA Punjab & SDMA to ensure **early warning, prompt evacuation and response** in **vulnerable low-lying areas** downstream Tarbela & Mangla Dams in-case of any emergent water discharges or flooding situation in light of present reservoir levels.
- GBDMA to ensure all necessary measures are undertaken to mitigate / prepare against **GLOF incidents**.
- NHA / FWO / Local C&W Depts to **ensure pre-placement of machinery** and **timely restoration of damaged road linkages**.
- **Rescue Services, Armed Forces** and leading **NGOs / CSOs** to **ensure availability of personnel / equipment** in the indicated areas & **be on stand-by for rapid response**.