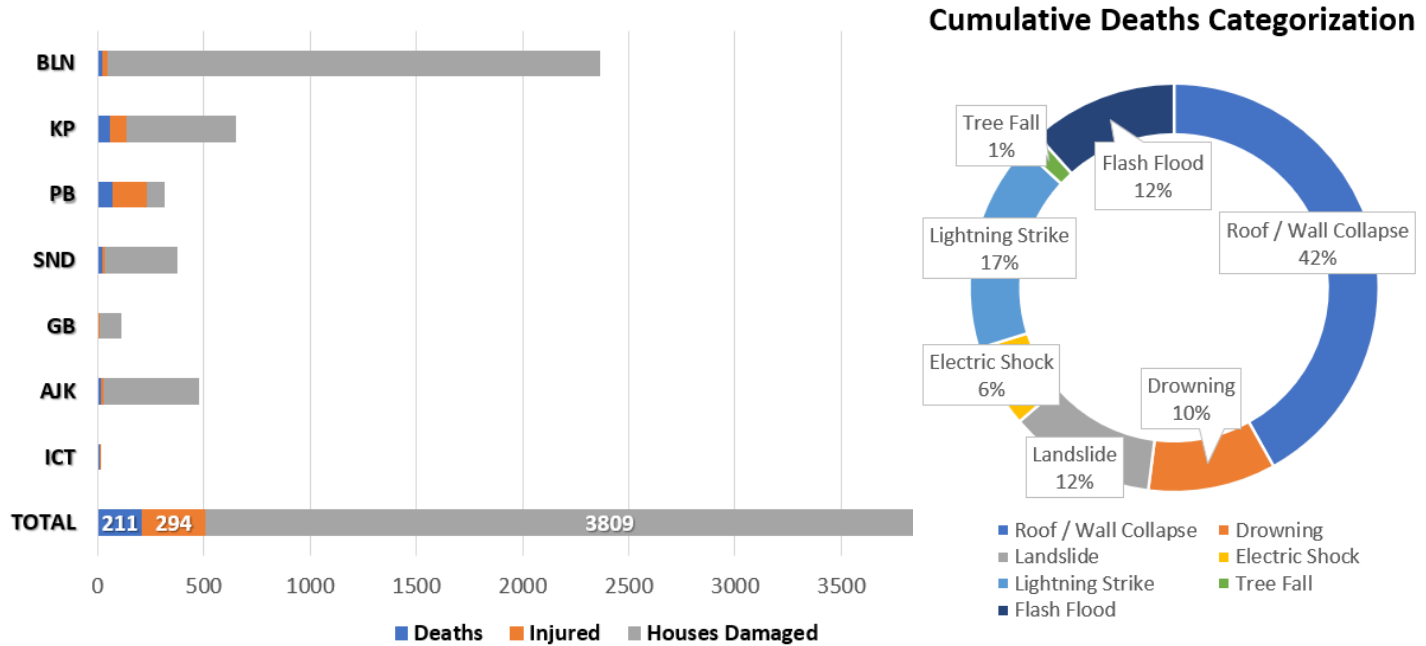
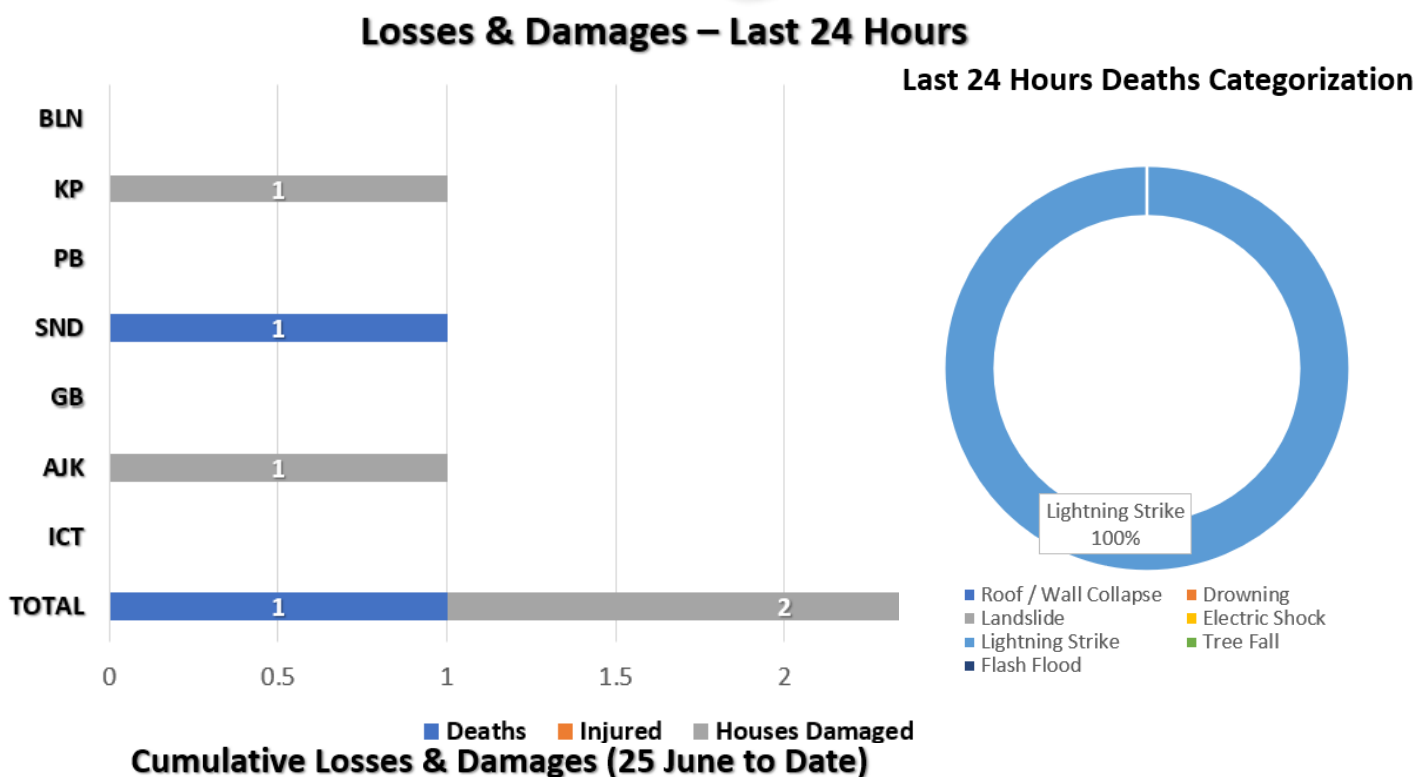
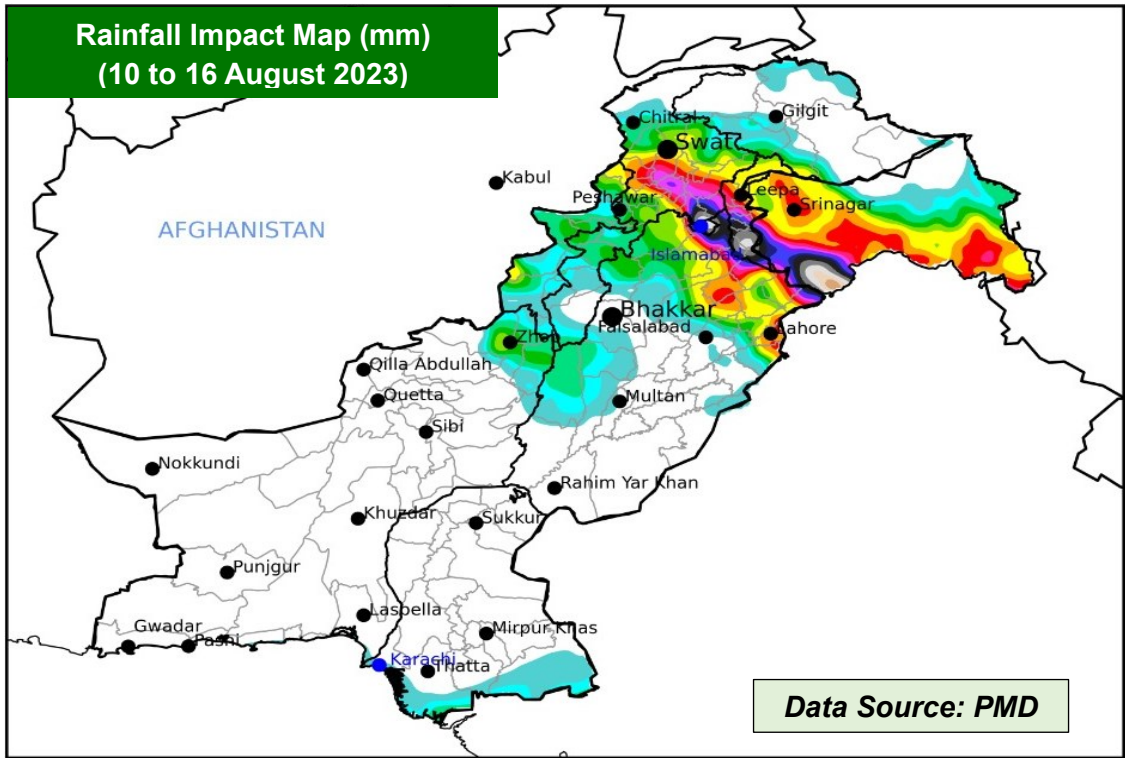


- TOP RAINFALL RECORDED LAST 24 HOURS (MM)**
- **Balochistan.** Nil
 - **Khyber Pakhtunkhwa.** Nil
 - **Punjab.** Lahore 27, Gujranwala 14, Narowal 1
 - **Sindh.** Karachi – Trace
 - **Gilgit-Baltistan.** Babusar 1, Bagrote – Trace, Gilgit – Trace
 - **State of AJ&K.** Bandi Abbaspur 1, Dhulli 1
 - **ICT.** Nil



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



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.

FFD Discharge Report
Recorded at: 12-Aug-2023 18:00 PST

River	Site	Inflow	Outflow	Status
Indus	Tarbela	231,000	155,200	NORMAL
	Kalabagh	255,404	247,404	NORMAL
	Chashma	208,887	183,987	NORMAL
	Taunsa	207,953	189,853	NORMAL
	Guddu	283,081	251,269	LOW
Kabul	Sukkur	236,997	182,597	NORMAL
	Kotri	193,270	153,065	NORMAL
	Nowshera	40,800	40,800	NORMAL
Jhelum	Mangla	33,000	10,000	NORMAL
	Rasul	8,491	5,341	NORMAL
Chenab	Marala	73,130	43,630	NORMAL
	Khanki	52,550	44,550	NORMAL
	Q.Abad	41,394	31,394	NORMAL
	Trimmu	54,255	42,381	NORMAL
Ravi	Panjnad	76,591	61,091	NORMAL
	Jassar	16,700	16,700	NORMAL
	Shahdara	32,861	32,861	NORMAL
Sutlej	Balloki	41,045	18,195	NORMAL
	Sidhnai	23,163	5,763	NORMAL
	GS Wala	29,000	29,000	NORMAL
Sutlej	Sulemanki	56,162	43,095	NORMAL
	Islam	39,229	37,246	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)	1549.22	1238.75	
Change Last 24hrs	-0.78	+0.60	
Live Storage (MAF)	Max	5.809	7.356
	Present	5.764	7.096
Change Last 24hrs	-0.045	+0.046	
% Dam Filled	99.22	96.46	
Change Last 24hrs	-0.78	+0.62	

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**.