

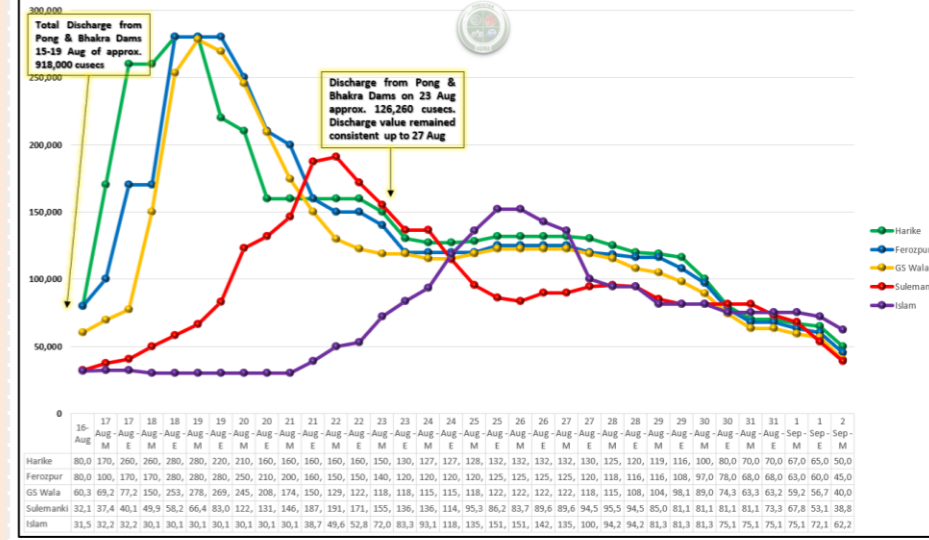
Indian Dams on Eastern Rivers

- **Bhakra Dam on River Sutlej**
 - Level - 1672.75 ft / 1680.00 ft
 - Percent - 85%
- **Pong Dam on River Beas**
 - Level - 1389.04 ft / 1421.00* ft
 - Percent - 93%
- **Thein Dam on River Ravi**
 - Level - 1708.25 ft / 1732.00 ft
 - Percent - 85%

- Flows in / out of Indian Dams are **NORMAL**
- Indian Reservoirs **HAVE** capacity to absorb flood flows
- There are **no active weather systems** in Upper Catchments of Eastern Rivers

*Full Capacity of Dam

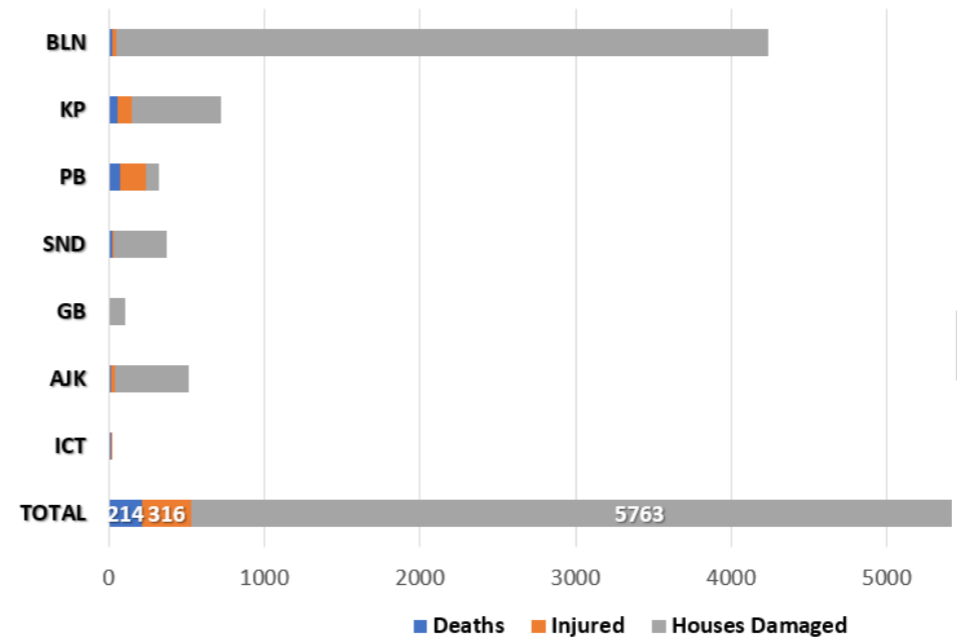
RIVER SUTLEJ FLOWS (16 Aug - 2 Sep 2023)



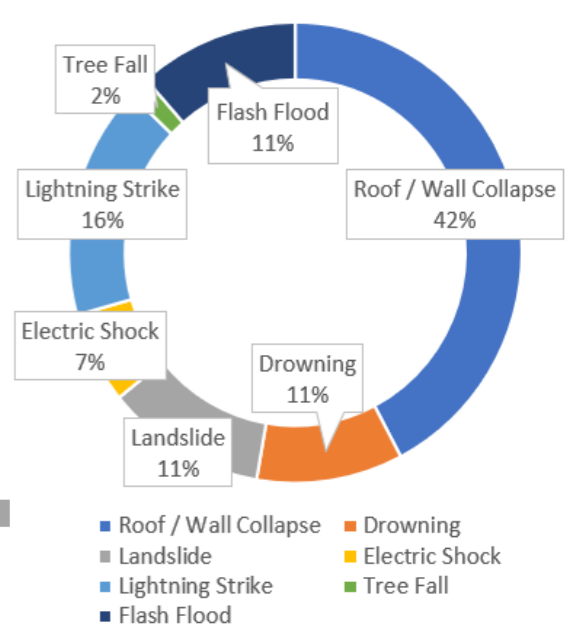
River Sutlej at Islam is at Low Flood on a Decreasing Trend
River Sutlej at GS Wala and Sulemanki is NORMAL

- ### TOP RAINFALL RECORDED LAST 24 HOURS (MM)
- **Balochistan.** Nil
 - **Khyber Pakhtunkhwa.** Mamud Gut 8, Kalam 1, Khyber 1
 - **Punjab.** Nil
 - **Sindh.** Nil
 - **Gilgit-Baltistan.** Nil
 - **State of AJ&K.** Nil
 - **ICT.** Nil

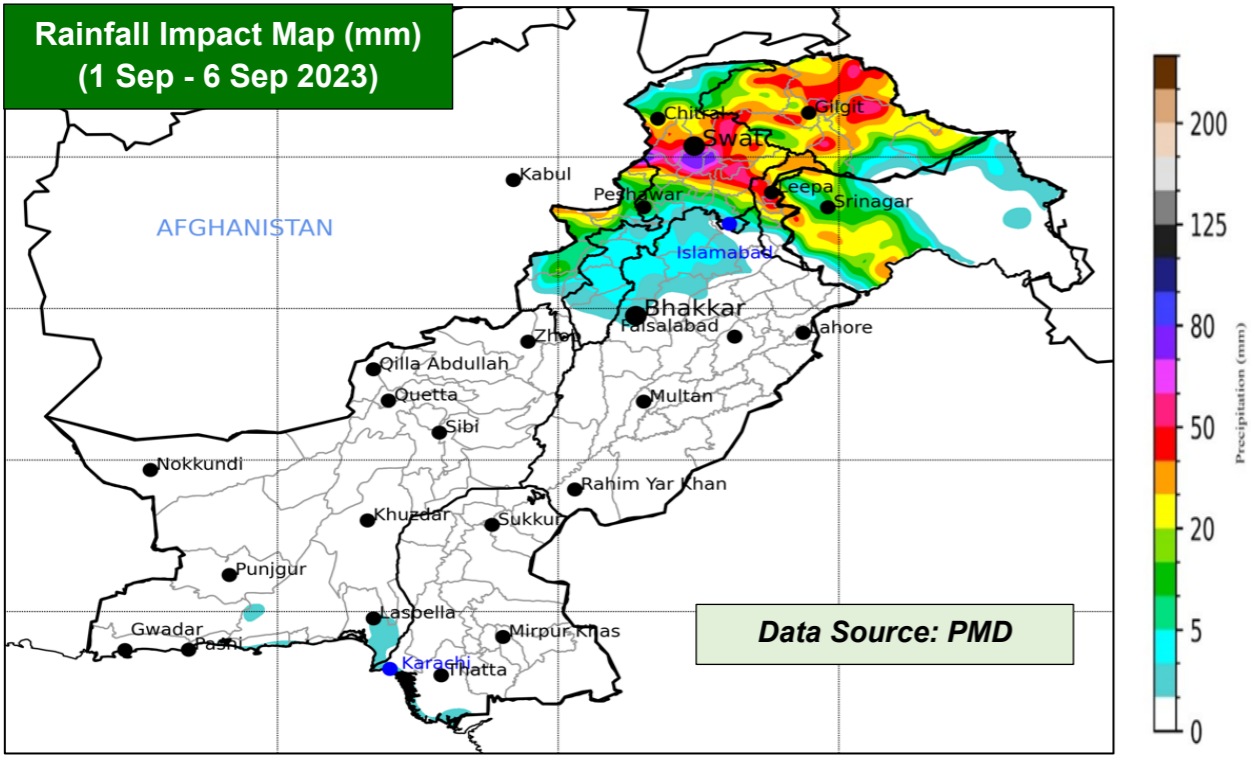
Cumulative Losses & Damages (25 June to Date)



Cumulative Deaths Categorization



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



Forecasted Impact

- River Sutlej at Islam is at **Low Flood**, overall **decreasing trend is observed**
- River Sutlej at GS Wala and Sulemanki is **NORMAL**

Weather for Next 24 Hours

- Hot and Humid Weather with Chances of Rain-wind / Thundershowers at Isolated Places of
 - Khyber Pakhtunkhwa (Dir, Mansehra, Balakot, Khyber, Kurram, Chitral, Mansehra, Balakot, Swabi, Peshawar, Mardan, Khyber, Waziristan)
 - Punjab (Murree, Rawalpindi, Attock, Jhelum, Chakwal, Mianwali, Sargodha, Gujrat, Sialkot, Narowal)
 - Islamabad Capital Territory
- Partly cloudy weather with chances of rain-wind / thundershowers is expected in Gilgit Baltistan and State of AJ&K
- Hot and Humid Weather expected in Balochistan and Sindh

Guidance Issued

- PDMA to ensure **early warning & prompt response** in vulnerable areas in light of **rain/wind-thundershowers at isolated places** (in areas indicated above).
- 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.
- Tarbela & Mangla Dam Authorities are **advised to manage reservoirs levels**, and **use of spillways accordingly in coordination with stakeholders downstream**
- 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.
- 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**.

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)	1550.00	1242.00
Change Last 24hrs	0.00	0.00
Live Storage (MAF)	Max	5.809
	Present	5.809
Change Last 24hrs	0.00	0.00
% Dam Filled	100	100
Change Last 24hrs	0.00	0.00
Data Source: WAPDA (TDP & MDP)		

FFD Discharge Report				
Recorded at: 02-Sep-2023 12:00 PST				
River	Site	Inflow	Outflow	
Indus	Tarbela	125,000	118,000	NORMAL
	Kalabagh	137,884	129,884	NORMAL
	Chashma	135,185	120,333	NORMAL
	Taunsa	130,151	107,499	NORMAL
	Guddu	260,797	230,620	LOW
	Sukkur	262,915	209,030	LOW
Kabul	Kotri	148,810	107,665	NORMAL
	Nowshera	22,400	22,400	NORMAL
Jhelum	Mangla	14,000	12,715	NORMAL
	Rasul	8,100	0	NORMAL
	Marala	45,919	15,286	NORMAL
Chenab	Khanki	26,557	18,270	NORMAL
	Q.Abad	17,010	0	NORMAL
	Trimmu	34,686	18,086	NORMAL
	Panjinad	92,426	75,776	NORMAL
	Jassar	5,507	5,507	NORMAL
Ravi	Shahdara	22,862	22,862	NORMAL
	Balloki	33,840	10,840	NORMAL
	Sidhnai	22,395	4,495	NORMAL
	GS Wala	40,066	40,066	NORMAL
Sutlej	Sulemanki	52,800	38,878	NORMAL
	Islam	70,487	68,283	LOW