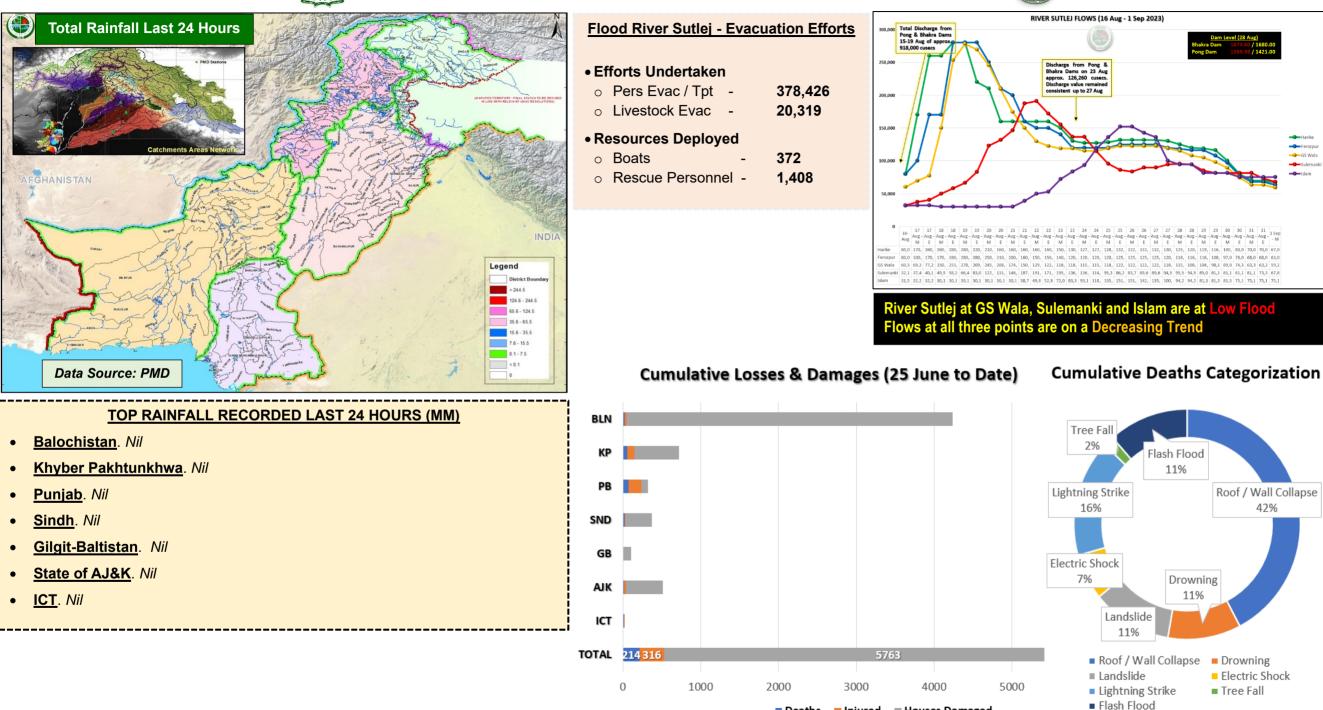


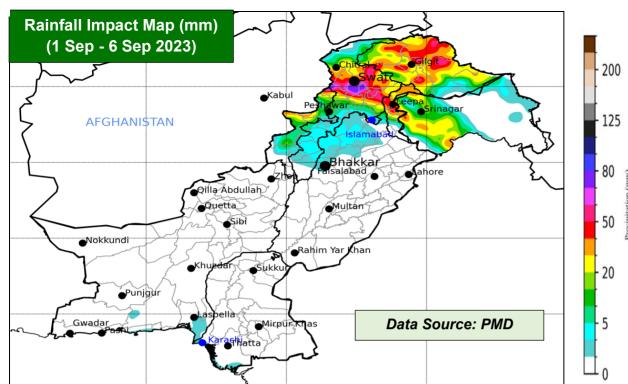
NDMA - MONSOON SEASON 2023 UPDATE NO 107 1330 hrs 1 Sep 2023)





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

Deaths Injured Houses Damaged



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	Max	5.809	7.356			
Storage (MAF)	Present	5.809	7.356			
Change Last 24hrs		0.00	0.00			
% Dam Filled		100	100			
Change Last 24hrs		0.00	0.00			
Data Source: WAPDA (TDP & MDP)						

۲	FFD Dis Recorded	scharg at: 01-Sep-2023			
River	Site	Inflow		Outflow	
Indus	Tarbela	115,000	5	109,900	NORMAL
	Kalabagh	149,824	~	141,824	NORMAL
	Chashma	147,728	~	130,328	NORMAL
	Taunsa	158,518		134,018	NORMAL
	Guddu	295,959	5	265,181	LOW
	Sukkur	275,115	-	221,230	LOW
	Kotri	148,670	23	107,665	NORMAL
Kabul	Nowshera	23,700	5	23,700	NORMAL
Jhelum	Mangla	15,000	5	15,515	NORMAL
	Rasul	13,441	non-	5,341	NORMAL
Chenab	Marala	41,812	m/	11,512	NORMAL
	Khanki	15,738	4	7,464	NORMAL
	Q.Abad	14,996	N	0	NORMAL
	Trimmu	39,373	m	23,181	NORMAL
	Panjnad	102,709	191	86,059	NORMAL
Ravi	Jassar	6,014	5	6,014	NORMAL
	Shahdara	23,452		23,452	NORMAL
	Balloki	32,155		9,155	NORMAL
	Sidhnai	20,544	~	2,644	NORMAL
Sutlej	GS Wala	57,999	~	57,999	LOW
	Sulemanki	81,794		67,847	LOW
	Islam	74,316	5	72,112	LOW

Forecasted Impact

 River Sutlej at GS Wala, Sulemanki and Islam are at Low Flood, overall decreasing trend is observed at all three points

Weather for Next 24 Hours

- Hot and Humid Weather with Chances of Rain-wind / Thundershowers at Isolated Places of
 Balochistan (Khuzdar, Awaran)
 - **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*)
 - o 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 Sindh

Guidance Issued

- PDMAs to ensure early warning & prompt response in vulnerable areas in light of rain/wind-thundershowers at isolated places (in areas indicated above).
- PDMAs 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.