

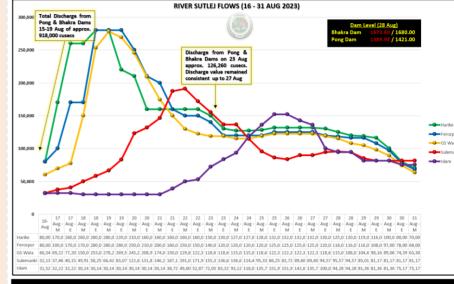
Flood River Sutlej - Evacuation Efforts

 With issuance of timely early warning / advisory and pro-active engagement of all stakeholders by NDMA, coordinated evacuation of vulnerable / at-risk population from low-lying areas adjacent River Sutlej has been ensured in Districts Kasur, Okara, Bahawalnagar, Pakpattan, Vehari, Bahawalpur, Lodhran by Rescue 1122

Pers Evac / Tpt - 378,426
 Livestock Evac - 20,319

• Resources Deployed

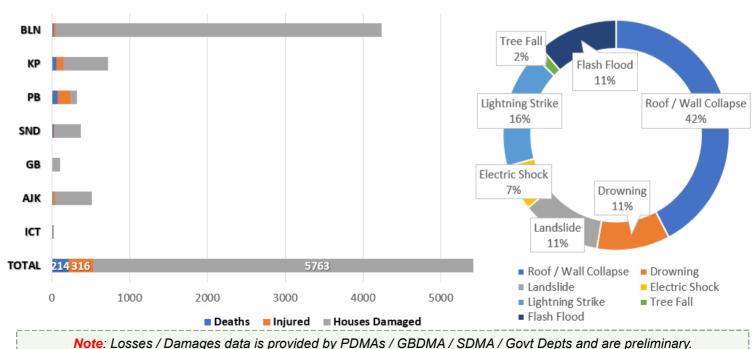
Boats - 372
 Rescue Personnel - 1,408



River Sutlej at GS Wala and Islam are at Low Flood while Sulemanki is at Medium Flood
Flows at all three points are on a Decreasing Trend

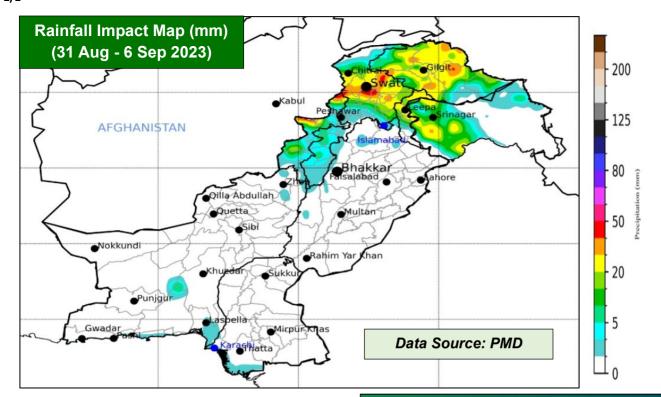
Cumulative Losses & Damages (25 June to Date)

Cumulative Deaths Categorization



TOP RAINFALL RECORDED LAST 24 HOURS (MM)

- Balochistan. Nil
- Khyber Pakhtunkhwa. Nil
- Punjab. Nil
- Sindh. Nil
- Gilgit-Baltistan. Nil
- State of AJ&K. Nil
- ICT. Nil



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 I	Last 24hrs	0.00	0.00				
Data Source: WAPDA (TDP & MDP)							

FFD Discharge Report Recorded at: 31-Aug-2023 12:00 PST						
River	Site	Inflow		Outflo	Outflow	
Indus	Tarbela	123,000	1	123,000	NORMAL	
	Kalabagh	148,869	\rightarrow	140,869	NORMAL	
	Chashma	158,275	>>	140,875	NORMAL	
	Taunsa	202,355	\	178,355	NORMAL	
	Guddu	317,605	~	286,578	LOW	
	Sukkur	262,860	7	209,050	LOW	
	Kotri	148,670	2 3 /	107,665	NORMAL	
Kabul	Nowshera	23,100	\	23,100	NORMAL	
Jhelum	Mangla	14,000	>>	14,315	NORMAL	
	Rasul	13,391	~	5,341	NORMAL	
Chenab	Marala	40,812	-/	11,060	NORMAL	
	Khanki	13,760	×	5,598	NORMAL	
	Q.Abad	16,000	Ys.	0	NORMAL	
	Trimmu	42,651	1	27,051	NORMAL	
	Panjnad	109,384	100	92,734	NORMAL	
Ravi	Jassar	6,353	>>	6,353	NORMAL	
	Shahdara	22,862	\rightarrow	22,862	NORMAL	
	Balloki	32,155	\rightarrow	9,155	NORMAL	
	Sidhnai	21,539	>>	3,639	NORMAL	
Sutlej	GS Wala	64,554	\	64,554	LOW	
	Sulemanki	95,238	\rightarrow	81,173	MEDIUM	
	Islam	77,022	\rightarrow	75,172	LOW	

Forecasted Impact

 River Sutlej at GS Wala and Islam are at Low Flood while Sulemanki is at Medium 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
 - o Balochistan (Panjgur, Awaran)
 - o Khyber Pakhtunkhwa (Dir, Kohistan)
- Partly cloudy weather is expected in Gilgit Baltistan and State of AJ&K
- Hot and Humid Weather expected in Punjab, Sindh, Islamabad Capital Territory

Guidance Issued

- PDMAs to ensure early warning & prompt response in vulnerable areas in light of rain/wind-thundershowers (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
- 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 Punjab to ensure provision of medical care and relief items to displaced populace in camps
- 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.