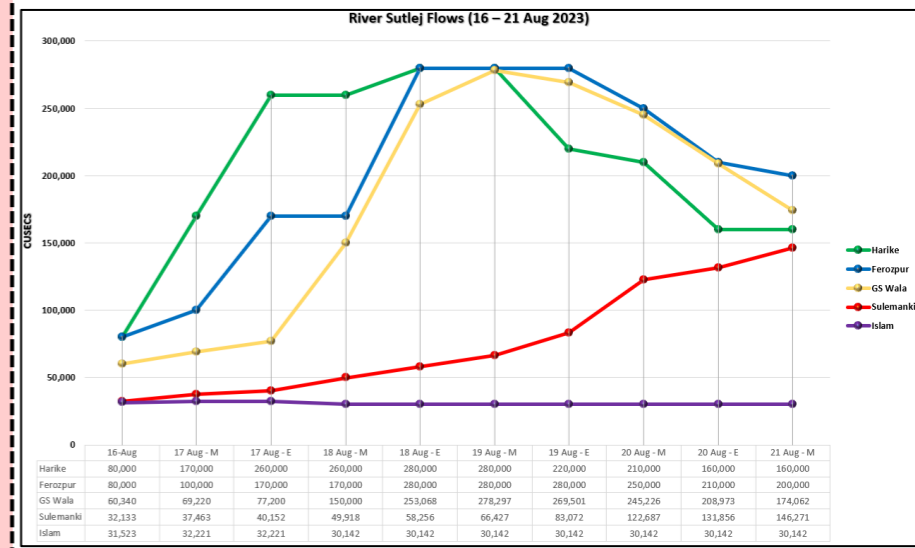


Flood River Sutlej – Evacuation Efforts

- 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** via **Rescue 1122**

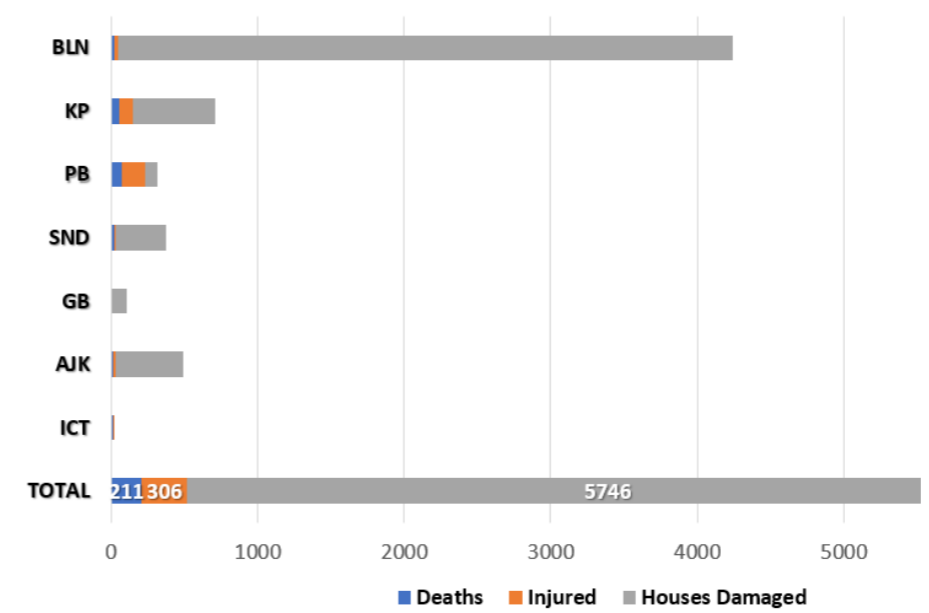
- Pers Evac / Tpt - **238,202**
- Livestock Evac - **17,334**

- Resources Deployed**
- Boats - **203**
- Rescue Personnel - **795**

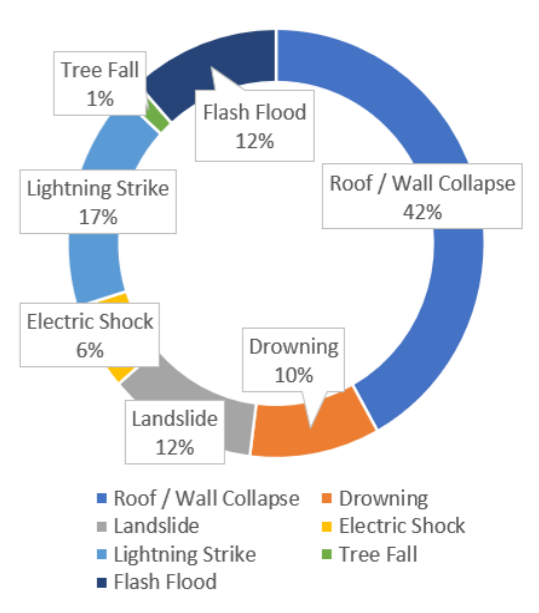


- TOP RAINFALL RECORDED LAST 24 HOURS (MM)**
- Balochistan.** Nil
 - Khyber Pakhtunkhwa.** Nil
 - Punjab.** Khanpur 3
 - Sindh.** Nil
 - Gilgit-Baltistan.** Nil
 - State of AJ&K.** Kotli 12
 - ICT.** Nil

Cumulative Losses & Damages (25 June to Date)

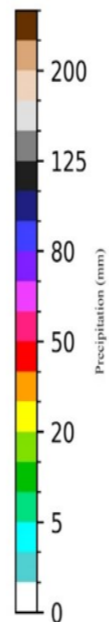
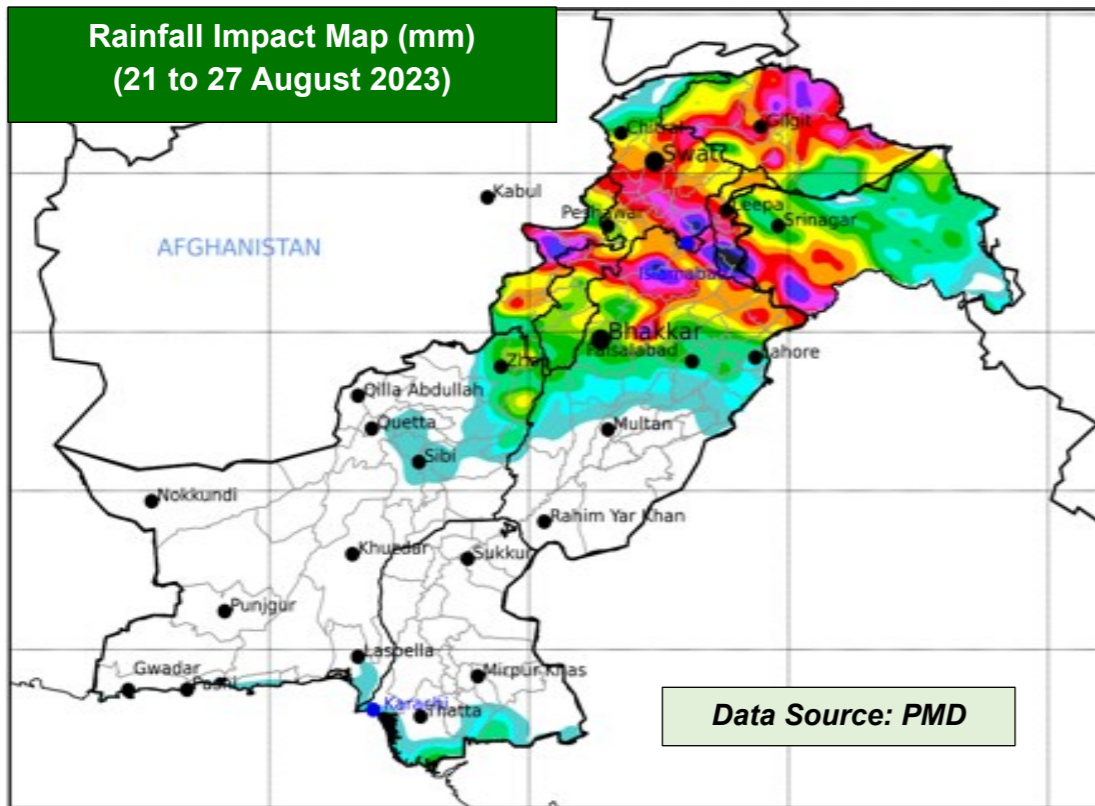


Cumulative Deaths Categorization



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

Rainfall Impact Map (mm) (21 to 27 August 2023)



Data Source: PMD

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)	1549.10	1242.00
Change Last 24hrs	-0.49	0.00
Live Storage (MAF)	Max	5.809
	Present	5.757
Change Last 24hrs	-0.029	0.000
% Dam Filled	99.10	100
Change Last 24hrs	-0.50	0.00

FFD Discharge Report				
Recorded at: 21-Aug-2023 06:00 PST				
River	Site	Inflow	Outflow	
Indus	Tarbela	207,000	150,900	NORMAL
	Kalabagh	206,884	198,884	NORMAL
	Chashma	253,751	232,551	NORMAL
	Taunsa	227,650	208,650	NORMAL
	Guddu	257,611	225,178	LOW
	Sukkur	215,974	161,104	NORMAL
Kabul	Kotri	162,050	121,845	NORMAL
	Nowshera	32,500	32,500	NORMAL
Jhelum	Mangla	22,000	23,000	NORMAL
	Rasul	15,045	11,895	NORMAL
	Marala	61,147	32,924	NORMAL
Chenab	Khanki	48,646	40,446	NORMAL
	Q.Abad	39,937	29,937	NORMAL
	Trimmu	66,860	56,260	NORMAL
	Panjnad	70,907	54,707	NORMAL
Ravi	Jassar	19,500	19,500	NORMAL
	Shahdara	29,317	29,317	NORMAL
	Balloki	36,895	29,095	NORMAL
	Sidhnai	38,933	21,033	NORMAL
Sutlej	GS Wala	174,062	174,062	HIGH
	Sulemanki	146,271	146,271	HIGH
	Islam	31,672	30,142	NORMAL

FORECASTED IMPACT NEXT 24 HOURS

- River Sutlej at GS Wala has fallen to High Flood and continues on decreasing trend
- River Sutlej at Sulemanki is now at High Flood in a RISING TREND and is likely to attain Very High Flood Level on 22 Aug from 0800 hrs onwards
- River Sutlej at Islam is likely to attain Medium-High Flood Level on 24/25 Aug
- At-risk Districts include Kasur, Okara, Bahawalnagar, Pakpattan, Vehari, Bahawalpur, & Lodhran
- Hot and Humid Weather with Isolated Rain-Wind / Thundershowers expected
 - Balochistan (Barkhan)
 - Khyber Pakhtunkhwa (Chitral, Dir and Galiyat)
 - Punjab (Narowal, Sialkot, Jhelum and Murree)
- Hot and Humid Weather expected in Sindh and Islamabad Capital Territory
- Dry / Partly Cloudy Weather expected in Gilgit Baltistan
- Isolated Rain-wind / thundershowers expected in State of AJ&K

GUIDANCE ISSUED

- PDMA to ensure early warning & prompt response in vulnerable areas in light of wind-thundershowers (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.
- 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 timely early warning and evacuation of all at-risk populace living downstream of GS Wala, Sulemanki and Islam on River Sutlej.
- 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.