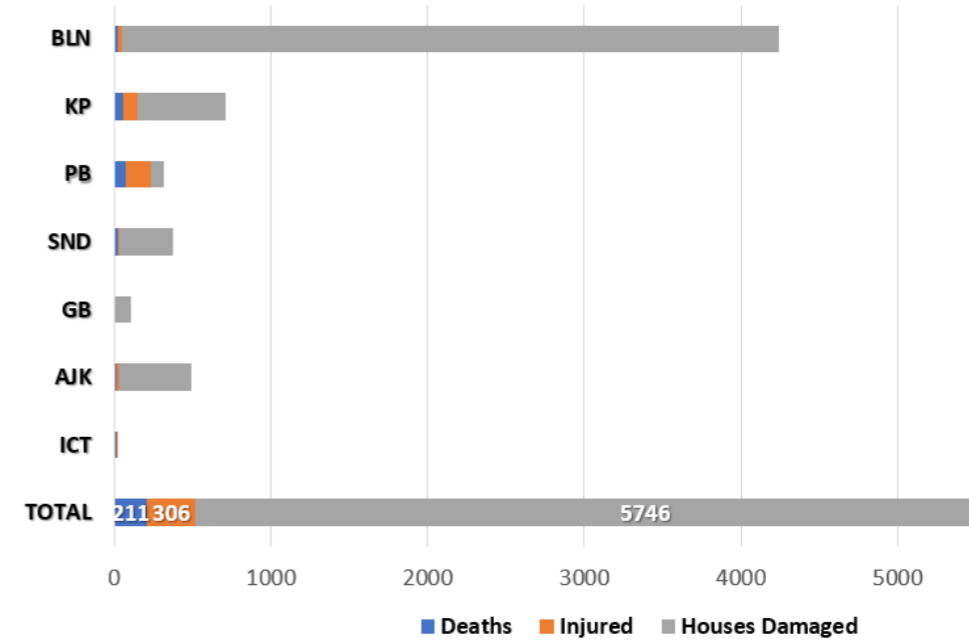


- TOP RAINFALL RECORDED LAST 24 HOURS (MM)**
- **Balochistan.** Nil
 - **Khyber Pakhtunkhwa.** Cherat 12
 - **Punjab.** Narowal 4, Sialkot 4, Lahore 1
 - **Sindh.** Nil
 - **Gilgit-Baltistan.** Gilgit - Trace
 - **State of AJ&K.** Muzaffarabad 22, Bandi Abbaspur 11, Garhi Dupatta 4
 - **ICT.** Nil

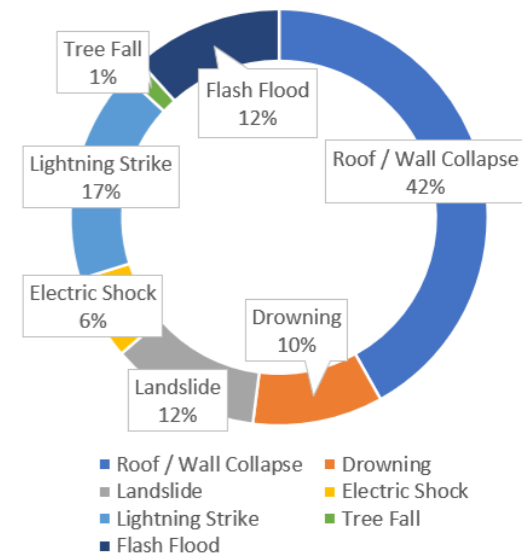
Cumulative Losses & Damages (25 June to Date)



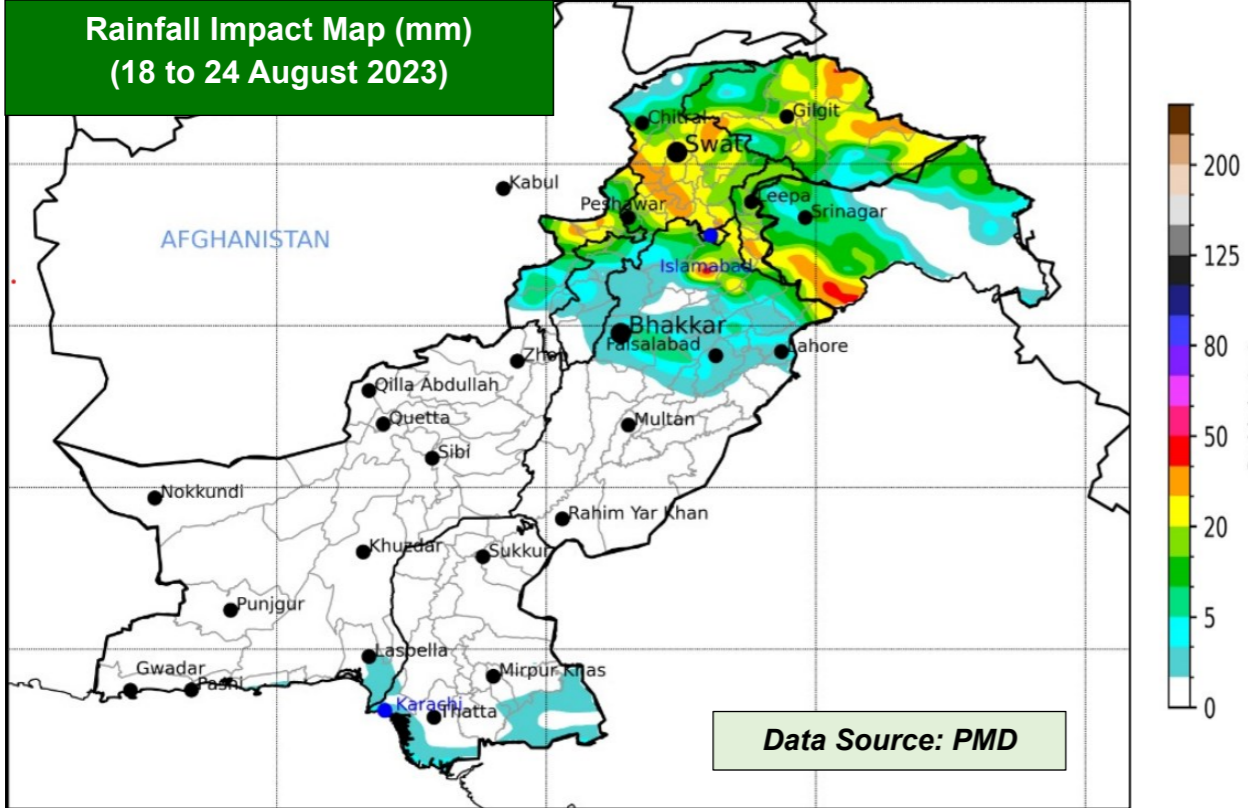
Flood River Sutlej – Evacuation Efforts

- 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 and Lodhran via Rescue 1122**
 - Persons Evacuated / Transported - **238,202**
 - Livestock Evacuated - **17,334**
- **Resources Deployed**
 - Boats - **203**
 - Rescue Personnel - **795**

Cumulative Deaths Categorization



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



FORECASTED IMPACT NEXT 24 HOURS

- River Sutlej at GS Wala **has fallen to Very 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**
- River Sutlej at Islam is likely to attain **High Flood Level on 22 Aug from 0600 onwards**
- **At-risk Districts include Kasur, Okara, Bahawalnagar, Pakpattan, Vehari, Bahawalpur, & Lodhran**
- Hot and Humid Weather with Isolated Rain-Wind / Thundershowers expected
 - Khyber Pakhtunkhwa (Dir, Swat, Abbottabad, Malakand and Galiyat)
 - Punjab (Lahore, Sialkot, Narowal, Rawalpindi, Murree)
- Hot and Humid Weather with Isolated Rain expected in Islamabad Capital Territory
- Hot and Humid Weather expected in Balochistan and Sindh
- Dry Weather expected in Gilgit Baltistan
- Dry Weather with Isolated Rain expected in State of AJ&K

GUIDANCE ISSUED

- PDMA's to ensure **early warning & prompt response** in vulnerable areas in light of wind-thundershowers (in areas indicated above).
- PDMA's 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**.

FFD Discharge Report				
Recorded at: 20-Aug-2023 18:00 PST				
River	Site	Inflow	Outflow	
Indus	Tarbela	203,000 →	256,200	LOW
	Kalabagh	246,908 →	238,908	NORMAL
	Chashma	224,102 ↘	202,902	NORMAL
	Taunsa	237,984 →	218,984	NORMAL
	Guddu	258,108 ↘	225,178	LOW
Kabul	Sukkur	216,074 →	161,104	NORMAL
	Kotri	162,050 →	121,845	NORMAL
	Nowshera	33,600 ↗	33,600	NORMAL
Jhelum	Mangla	22,000 ↘	22,315	NORMAL
	Rasul	18,950 ↘	15,800	NORMAL
	Marala	66,700 ↗	38,277	NORMAL
	Khanki	51,784 ↗	43,560	NORMAL
Chenab	Q.Abad	41,909 ↗	31,904	NORMAL
	Trimmu	64,680 ↘	51,623	NORMAL
	Panjnad	70,707 →	54,707	NORMAL
	Jassar	20,900 →	20,900	NORMAL
Ravi	Shahdara	29,969 →	29,969	NORMAL
	Balloki	36,895 ↘	29,095	NORMAL
	Sidhnai	38,933 →	21,033	NORMAL
Sutlej	GS Wala	208,973 →	208,973	VERY HIGH
	Sulemanki	131,856 ↗	131,856	HIGH
	Islam	31,672 ↘	30,142	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)	1549.59	1242.00
Change Last 24hrs	+0.17	0.00
Live Storage (MAF)	Max	5.809
	Present	5.786
Change Last 24hrs	+0.010	0.000
% Dam Filled	99.60	100
Change Last 24hrs	+0.17	0.00