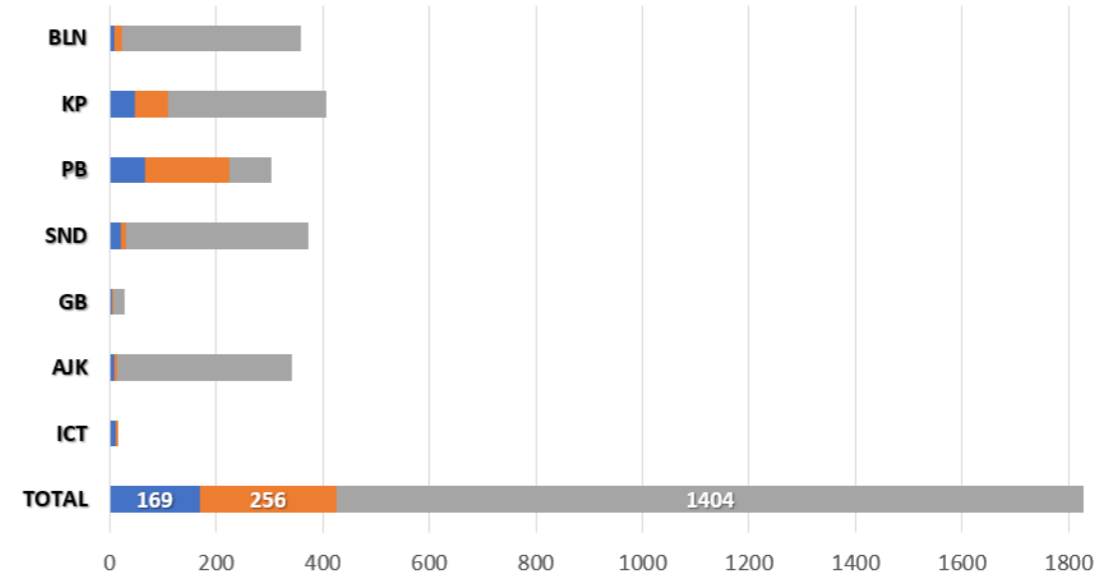


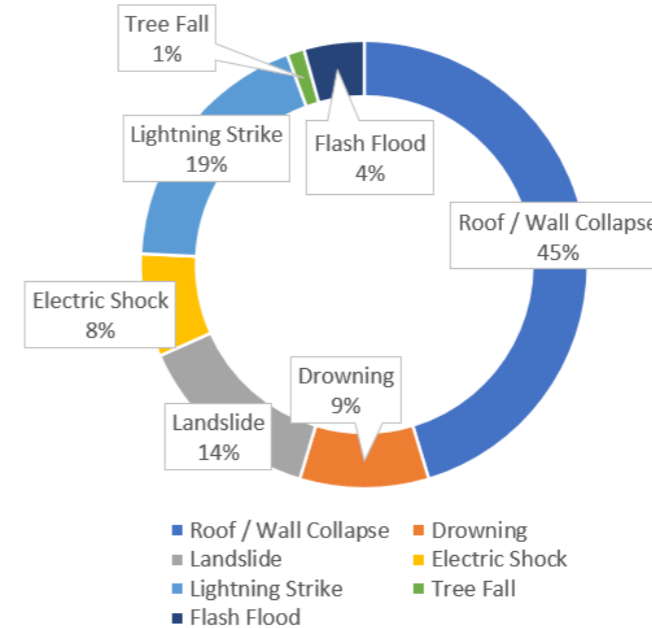
**TOP RAINFALL RECORDED LAST 24 HOURS (MM)**

- **Balochistan.** Barkhan 36, Dalbandin 10, Loralai 4, Khuzdar 2, Ormara 1
- **KP.** Saidu Sharif 42, Balakot 26, Upper Dir 26, Malamjabba 23, Kakul 17, Takht Bhai 15, Mardan 15, Kalam 11, Buner 11, Parachinar 10, Cherat 8, Lower Dir 4, Landi Kotal 1
- **Punjab.** Rawalpindi 72, Gujranwala 63, Chaklala 54, Sialkot 49, Lahore 33, Mandibahauddin 28, Murree 23, Gujrat 22, Hafizabad 17, DG Khan 14, Narowal 12, Attock 10, Nurpur Thal 5, Chakwal 4, Sargodha 3, Jhelum 1, Mangla 1, Joharabad 1, Kot Addu 1
- **Sindh.** Larkana 52, Mohenjo-Daro 36, Padidan 13, Jacobabad 3, Shaheed Benazirabad 3, Karachi 2
- **GB.** Babusar 8, Astore 2, Gupis 2, Chilas 2
- **AJK.** Haraman 62, Kotli 52, Muzaffarabad 45, Chatar Kalas 14, Garhidupatta 10, Barnala 1, Dhulli 1
- **ICT.** Saidpur 98, Golra 79, Zero-point 75, Bokra 62, Airport 7

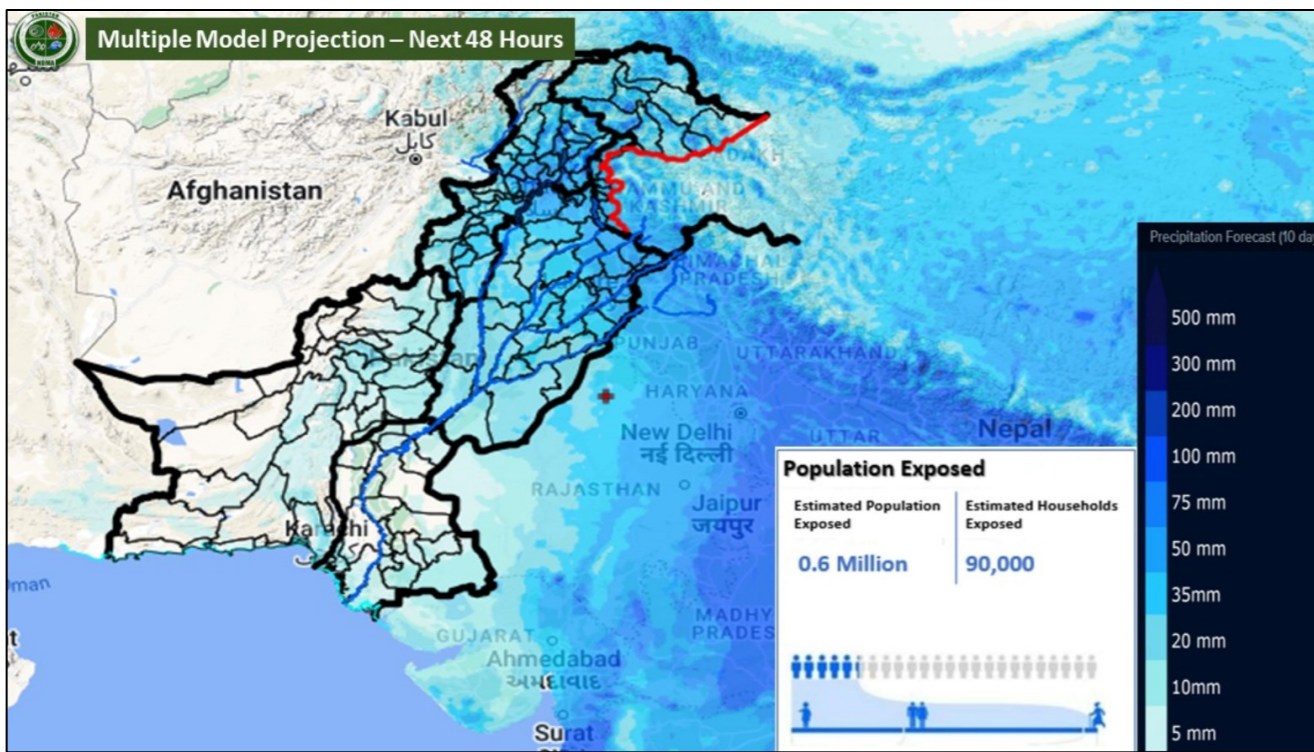
**Cumulative Losses & Damages (25 June to Date)**



**Cumulative Deaths Categorization**



*Note: Losses / Damages figures are provided by PDMA's / GBDMA / SDMA / Govt Depts and are preliminary.*



**FFD Discharge Report**  
Recorded at: 29-Jul-2023 06:00 PST

River	Site	Inflow	Outflow	Level
Indus	Tarbela	269,000	256,100	LOW
	Kalabagh	323,323	315,323	LOW
	Chashma	341,984	337,984	LOW
	Taunsa	397,131	397,131	MEDIUM
	Guddu	410,886	396,656	MEDIUM
	Sukkur	360,030	322,630	LOW
	Kotri	122,879	90,794	NORMAL
Kabul	Nowshera	73,000	73,000	LOW
	Mangla	67,000	10,000	NORMAL
Jhelum	Rasul	7,891	5,341	NORMAL
	Marala	121,652	104,652	LOW
	Khanki	100,354	93,178	NORMAL
Chenab	Q.Abad	92,802	82,802	NORMAL
	Trimmu	86,618	78,168	NORMAL
	Panjnad	106,480	97,230	NORMAL
	Jassar	47,040	47,040	NORMAL
Ravi	Shahdara	38,060	38,060	NORMAL
	Balloki	64,525	51,525	LOW
	Sidhnai	41,357	31,807	LOW
Sutlej	GS Wala	58,360	58,360	NORMAL
	Sulemanki	82,712	82,712	MEDIUM
	Islam	40,225	40,225	NORMAL

**RESERVOIR LEVELS**

Details	Tarbela	Mangla
MCL (Feet)	1,550.0	1,242.0
MOL (Feet)	1,402.0	1,050.0
Water Level (Feet)	<b>1,533.64</b>	<b>1,225.20</b>
Change Last 24hrs	<b>+0.96</b>	<b>+1.55</b>
Live Storage	Max	5.809
	Present	<b>4.884</b>
Change Last 24hrs	<b>+0.052</b>	<b>+0.114</b>
% Filled	<b>84.07</b>	<b>82.43</b>
Change Last 24hrs	<b>+0.89</b>	<b>+1.55</b>

**FORECASTED IMPACT NEXT 48-72 HOURS**

- Flash Flooding of Moderate to Heavy intensity is expected in Tributaries of River Kabul and Hill Torrents of D.G Khan Division from 27 - 30 July.
- Due to convergence of flows at Taunsa & Punjnad Guddu Barrage may attain High Flood Level on 30 July 2023 and Sukkur Barrage may attain High Flood Level on 31 July.
- Spillways of Rawal Dam will be open on 29 Jul from 1600-2100 hours to reduce dam level by 1 foot.
- Rain-Wind-Thundershowers with scattered heavy falls of moderate intensity
  - Khyber Pakhtunkhwa (Galliyat, Chitral, Dir, Swat, Shangla, Buner, Mansehra, Kohistan, Abbottabad, Haripur, Peshawar, Mardan, Swabi, Nowshera, Kurram, Lakki Marwat, Kohat, Dera Ismail Khan, Bannu, Karak and Waziristan).
  - Punjab (Murree, Rawalpindi, Attock, Chakwal, Jhelum, Mandi Bahauddin, Sialkot, Narowal, Lahore, Sheikhupura, Hafizabad, Gujranwala, Gujrat, Kasur, Mianwali, Sargodha, Khushab, Faisalabad, Toba Tek Singh, Jhang, Bhakkar, Sahiwal, Bahawalnagar and Okara).
  - Gilgit Baltistan (Diamer, Astore, Ghizer, Skardu, Hunza, Gilgit, Ghanche and Shigar).
  - State of AJ&K (Neelum, Muzaffarabad, Poonch, Hattian, Bagh, Haveli, Sudhnoti, Kotli, Bhimber and Mirpur).
  - Islamabad Capital Territory.
- Rain-Wind-Thundershowers with few heavy falls of moderate intensity
  - Balochistan (Kalat, Khuzdar, Lasbela, Awaran, Kech, Gwadar, Panjgur, Mastung, Sibbi, Naseerabad, Zhob, Sherani, Barkhan, Musakhel, Kohlu, Jhal Magsi and Loralai).
  - Punjab (DG Khan, Rajanpur, Multan, Khanewal, Layyah, Kot Addu, Bahawalpur and RY Khan).
- Urban flooding in municipal areas (as indicated above). Flash flooding and landsliding in hilly / mountainous regions of Balochistan, KP, Punjab, GB & AJK (as indicated above). Hill Torrents of DG Khan, Rajanpur, Barkhan and Dera Bugti to remain active with Moderate intensity.
- Flows in rivers and streams of Gilgit Baltistan likely to increase and high probability / risk of GLOF incident in vulnerable mountain valleys.

**GUIDANCE ISSUED**

- 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.
- ICT / RWP Administration to ensure early warning and evacuation of areas at-risk downstream Rawal Dam before scheduled opening of spillways on 29 Jul from 1600-2100 hours.
- 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.
- PDMA to ensure early warning & prompt response in vulnerable areas in light of wind-thundershowers and possibility of heavy falls (in areas indicated above), increased river flood flows and flash flooding.
- PDMA Balochistan & Punjab to ensure early warning, prompt evacuation and response in vulnerable low-lying areas adjacent to nullahs / hill torrents (in areas indicted above).
- PDMA Sindh to ensure all necessary measures undertaken in light of High Flood Levels at Guddu & Sukkur.
- 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.