

TOP RAINFALL RECORDED LAST 24 HOURS (MM)

Balochistan. Barkhan 11

Khyber Pakhtunkhwa. Lower Dir 34, Tarbela 25, Bajaur Pasht 6, Takht Bhai 5, Mardan 5, Bajaur Khar 1, Buner 1, Risalpur 1,

Punjab. Rawalpindi 44, Mangla 44, Sialkot 43, Gujrat 35, Narowal 32, Jhelum 22, Gujranwala 13, Lahore 9, Kasur 4, Murree 1, Attock 1

Sindh. Nil

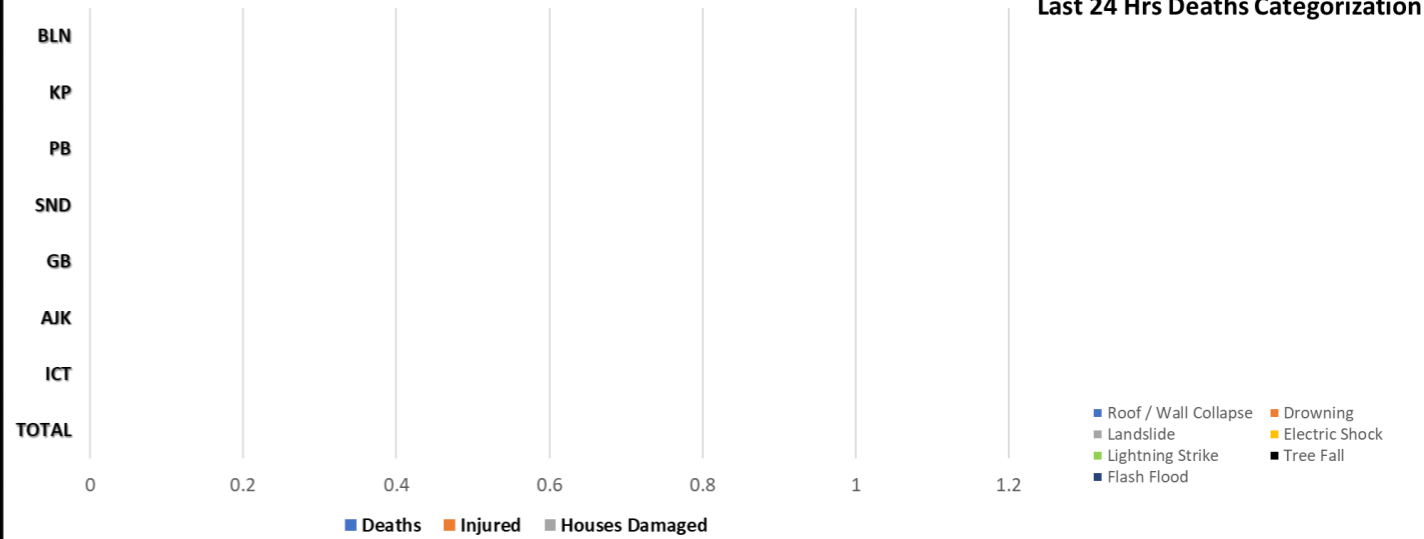
Gilgit-Baltistan. Nil

State of AJ&K. Garhi Dupatta 8, Kotli 6, Muzaffarabad 6, Hajira 4, Bandi Abbaspur 2, Rawalakot 1, Panjera 1

ICT. Golra 28, Zero-point 22, Bokra 20, Saidpur 19, Airport 14

Data Source: PMD

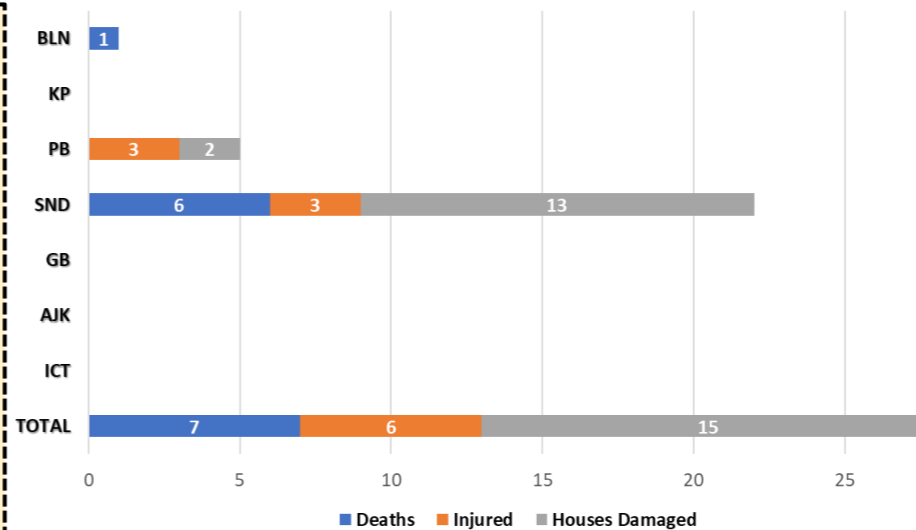
Losses & Damages Last 24 Hours



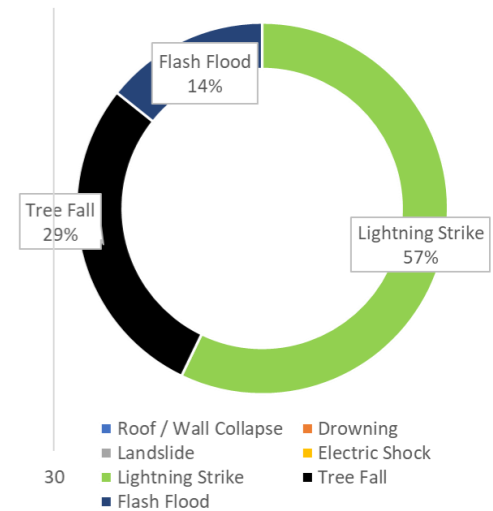
Last 24 Hrs Deaths Categorization

- Roof / Wall Collapse
- Landslide
- Lightning Strike
- Flash Flood
- Drowning
- Electric Shock
- Tree Fall

Cumulative Losses & Damages (1 Jul - 4 Jul)

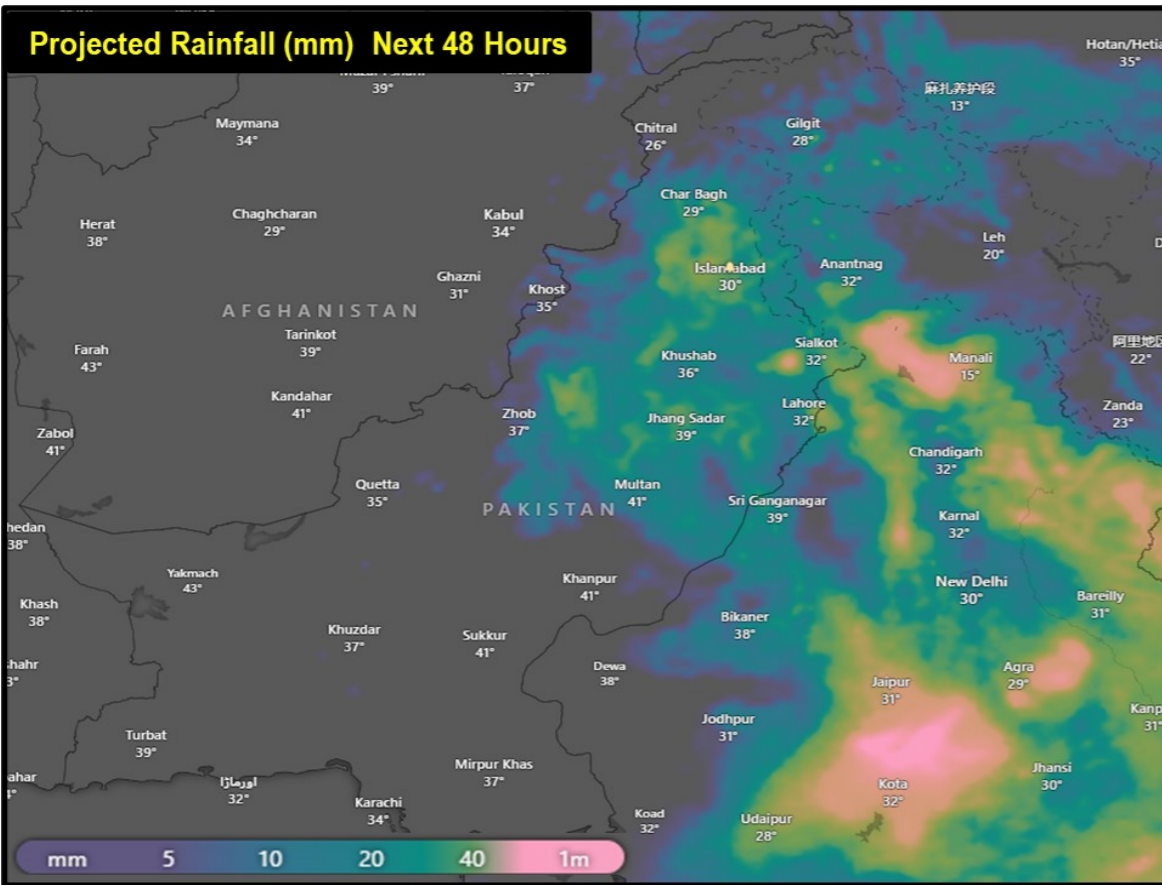


Cumulative Deaths Categorization



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

Projected Rainfall (mm) Next 48 Hours



FORECASTED IMPACT NEXT 24-48 HOURS

- **Rain-wind thundershowers with Few Heavy to Very Heavy Falls** expected
 - **Khyber Pakhtunkhwa** (Galiyat, Dir, Chitral, Swat, Kohistan, Malakand, Bajaur, Shangla, Battagram, Buner, Kohat, Bajaur, Mohmand, Khyber, Mansehra, Abbottabad, Haripur, Peshawar, Mardan, Charsadda, Hangu, Kurram, Waziristan, Bannu and DI Khan).
 - **Punjab** (Rawalpindi, Murree, Attock, Chakwal, Tala Gang, Jhelum, Mandi Bahauddin, Gujrat, Gujranwala, Hafizabad, Wazirabad, Lahore, Sheikhupura, Sialkot, Narowal, Sahiwal, Jhang, Toba Tek Singh, Nankana Sahib, Chiniot, Faisalabad, Okara, Pakpattan, Kasur, Khushab, Sargodha, Bhakkar, Mianwali, Bahawalpur, Bahawalnagar, D.G. Khan, Multan, Khanewal, Lodhran, Muzaffargarh, Rajanpur, Rahimyar Khan and Layyah).
 - **Islamabad Capital Territory**
 - **State of AJ&K** (Neelum, Muzaffarabad, Rawalakot, Poonch, Hattian, Bagh, Haveli, Sudhnoti, Kottli, Bhimber, Mirpur).
- **Mainly hot & humid with rain-wind / thundershowers** expected
 - **Balochistan** (Khuzdar, Kalat, Zhob, Barkhan, Jaffarabad and Naseerabad).
 - **Sindh** (Mithi, Umarmkot, Mirpurkhas, Sukkur and Larkana).
- **Mainly partly cloudy with rainfall activity** expected in Gilgit Baltistan
- **Moderate to Heavy Rainfall with Isolated Very Heavy Falls** expected over **Upper Catchments of All Rivers** with **Maximum Intensity likely** from up to **7th July**
- **Medium to High Flood Level Peaks** expected at **River Chenab Downstream Marala** and **Medium Flood Level Peak** at **River Kabul at Nowshera** and **River Jhelum Upstream Mangla Dam** up to **7th July**
- **Flash flooding and landsliding** in hilly / mountainous regions of **Balochistan, KP, GB and AJ&K**
- **Hill Torrents** along **Kirthar & Koh-e-Sulaiman Ranges** **likely to affect at-risk areas** of Balochistan and Punjab.
- **Urban Flooding** in municipal areas, i.e. **Lahore, Sialkot, Gujranwala, Narowal, Rawalpindi, Faisalabad, Peshawar.**

GUIDANCE ISSUED

- PDMA to ensure **early warning & prompt response** in **vulnerable areas** in light of forecasted conditions
- PDMA KP and Punjab to **ensure timely evacuation** of **at-risk population** from **low-lying areas** of **River Kabul** and **River Chenab Downstream Marala**
- 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 plans** for areas vulnerable to flooding in urban centres, catering for **prompt de-watering operations in flooded areas.**
- **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.**
- Ensure that **public avoid crossing nullahs** and **keep livestock away during adverse weather conditions.**
- Ensure that **public Does Not Venture Outside** during **Thunderstorms** and **Do Not Seek Shelter Under Trees** to **avoid risk of lightning strike.**
- Ensure that **public** undertakes **adequate measures** to **maintain** their **homes** from **adverse effects** of **heavy rainfall** in order to **avoid roof / wall collapses.**
- Additional **guidance** is available on **NDMA Website** and **"Pak NDMA Alert"** app available on Google **Play Store** and iOS **App Store.**

Pakistan Reservoirs Data (4 Jul - 0600 hours)		
Details	Tarbela Dam	Mangla Dam
MCL (Feet)	1,550.00	1,242.00
Dead Level (Feet)	1,402.00	1,050.00
Water Level (Feet)	1,491.96	1,187.35
Change Last 24 hrs (Feet)	+6.61	+1.10
Storage (MAF)	Max	5.809
	Present	2.783
Change Last 24 hrs	+0.292	+0.061
% Dam Filled	48.00	48.14
Change Last 24 hrs	+5.00%	+0.84%

Data Source: WAPDA

Indian Dams Data (1 Jul - 0600 hours)			
Details	Bhakra	Pong	Thein
MCL (Feet)	1,680.00	1,390.00	1,732.00
Water Level (Feet)	1,584.39	1,307.08	1,647.72
Storage (MAF)	Max	5.050	1.900
	Present	1.556	0.932
% Dam Filled	31	19	31

Data Source: PCIW

FFD Discharge Report				
Recorded at: 04-Jul-2024 12:00 PST				
River	Site	Inflow	Outflow	
Indus	Tarbela	286,000	116,900	NORMAL
	Kalabagh	211,683	203,743	NORMAL
	Chashma	210,210	203,610	NORMAL
	Taunsa	198,641	170,831	NORMAL
	Guddu	152,320	112,237	NORMAL
	Sukkur	83,310	35,050	NORMAL
	Kotri	36,790	1,285	NORMAL
Kabul	Nowshera	88,600	88,600	LOW
	Mangla	45,000	17,915	NORMAL
Jhelum	Rasul	14,791	0	NORMAL
	Marala	80,706	48,983	NORMAL
	Khanki	60,113	51,936	NORMAL
	Q.Abad	65,716	46,191	NORMAL
Chenab	Trimmu	34,806	17,406	NORMAL
	Panjnad	10,140	0	NORMAL
	Jassar	2,129	2,129	NORMAL
Ravi	Shahdara	14,129	14,129	NORMAL
	Balloki	33,835	7,335	NORMAL
	Sidhnai	18,083	1,983	NORMAL
Sutlej	GS Wala	3,620	3,620	NORMAL
	Sulemanki	16,520	3,264	NORMAL
	Islam	2,849	449	NORMAL