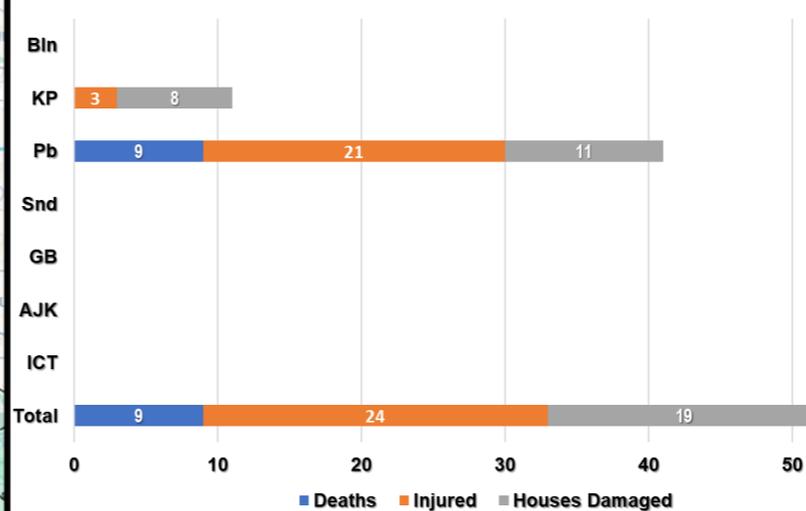
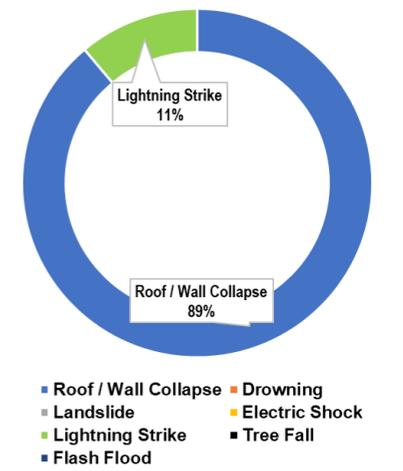


Losses & Damages Last 24 Hours



Last 24 Hrs Deaths Categorization



- Due to **timely early warning by NDMA** concerning **flash flooding** in Districts DG Khan and Rajanpur and **prompt evacuation** of at-risk population by **PDMA Punjab / DDMA DG Khan**, **no loss of life occurred**.
- In last 24 hours, **approx 160 mm of rainfall** recorded in diff parts of **Lhr**, resulting in **ponding in some areas**, however, due to **timely planning; de-watering operations** by PDMA Pb & DDMA Lhr was **completed in record time**.
- All PDMA / DDMA are requested to **ensure / coord / warn temporarily shifting of individuals in dangerous / katcha houses to a safe shelter to avoid deaths due to house / roof collapse**.

TOP RAINFALL RECORDED LAST 24 HOURS (MM)

Balochistan. Barkhan 43, Sibbi 10

Khyber Pakhtunkhwa. D.I. Khan 21, Lower Dir 4, Malamjabba 3, Upper Dir 2, Saidu Sharif 1, Bajaur Khar 1, Bannu 1

Punjab. Lahore 160, Sargodha 58, T.T. Singh 48, Faisalabad 40, Kot Addu 40, Sheikhpura 37, Bahawalnagar 35, Bhakkar 33, D.G. Khan 30, Sialkot 27, Gujranwala 25, Hafizabad 25, Jhelum 21, Layyah 20, Sahiwal 18, M.B. Din 16, Okara 15, Kasur 13, Gujrat 11, Mangla 10, Joharabad 9, Jhang 9, Bahawalpur 8, Chakwal 4, R.Y. Khan 4, Rajanpur 4, Attock 3, Khanewal 3, Narowal 1

Sindh. Nil

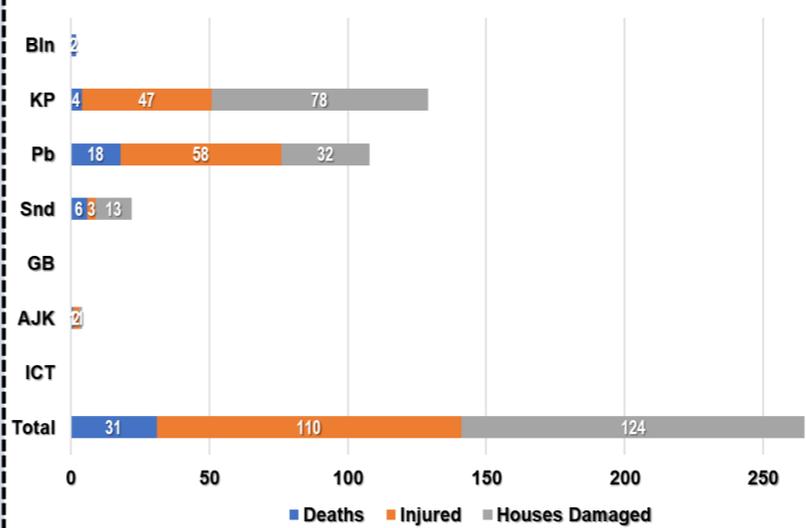
Gilgit-Baltistan. Nil

State of AJ&K. Tandali 1, Hajira 1

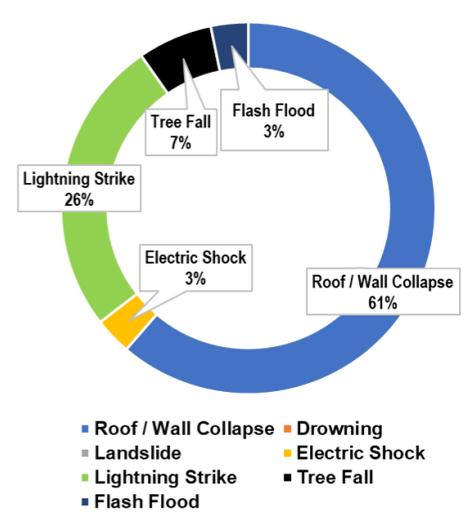
ICT. Nil

Data Source: PMD / FFD

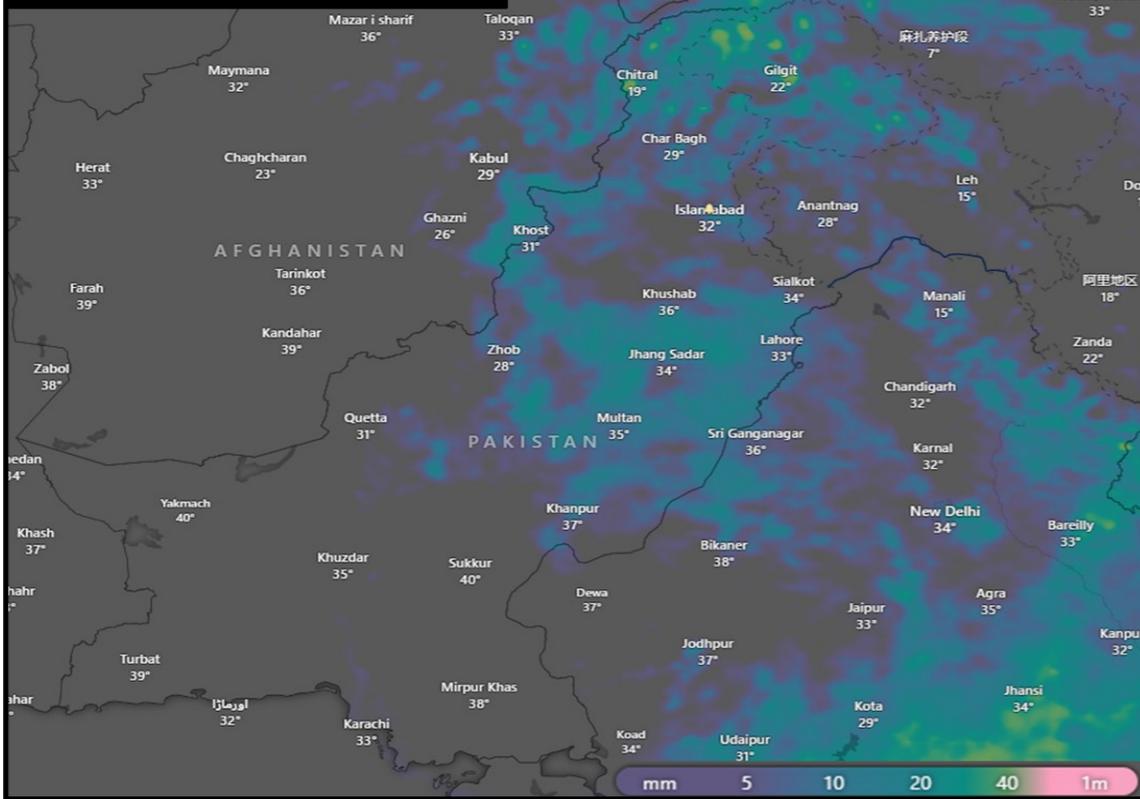
Cumulative Losses & Damages (1-13 Jul)



Cumulative Deaths Categorization



Projected Rainfall (mm) Next 48 Hours



Pakistan Reservoirs Data (13 Jul - 0600 hours)		
Details	Tarbella Dam	Mangla Dam
MCL (Feet)	1,550.00	1,242.00
Dead Level (Feet)	1,402.00	1,050.00
Water Level (Feet)	1,523.34	1,194.00
Change Last 24 hrs (Feet)	+1.64	+0.40
Storage (MAF)	Max	7.356
	Present	4.299
Change Last 24 hrs	+0.085	+0.024
% Dam Filled	74.00	53.46
% Change Last 24 hrs	+1.00	+0.33

Data Source: WAPDA

Indian Dams Data (12 Jul - 0600 hours)			
Details	Bhakra	Pong	Thein
MCL (Feet)	1,680.00	1,390.00	1,732.00
Water Level (Feet)	1,596.83	1,315.39	1,646.34
Change (Feet)	+6.43	+8.6	+0.1
Storage (MAF)	Max	5.050	1.900
	Present	1.846	1.194
Change	+0.15	+0.27	0
% Dam Filled	37	24	31
% Change	+3	+5	0

Data Source: PCIW

FFD Discharge Report				
Recorded at: 13-Jul-2024 12:00 PST				
River	Site	Inflow	Outflow	
Indus	Tarbela	185,000	162,600	NORMAL
	Kalabagh	187,528	179,538	NORMAL
	Chashma	229,666	224,928	NORMAL
	Taunsa	199,139	180,639	NORMAL
	Guddu	186,265	151,413	NORMAL
Kabul	Sukkur	135,685	82,275	NORMAL
	Kotri	44,410	3,985	NORMAL
	Nowshera	65,500	65,500	LOW
Jhelum	Mangla	30,000	19,115	NORMAL
	Rasul	15,025	0	NORMAL
Chenab	Marala	60,697	32,972	NORMAL
	Khanki	42,141	34,180	NORMAL
	Q.Abad	43,706	27,706	NORMAL
	Trimmu	27,819	12,569	NORMAL
Ravi	Panjanad	34,991	21,441	NORMAL
	Jassar	6,184	6,184	NORMAL
	Shahdara	18,365	18,365	NORMAL
	Balloki	36,215	9,265	NORMAL
Sutlej	Sidhna	19,888	5,288	NORMAL
	GS Wala	2,810	2,810	NORMAL
	Sulemanki	19,132	7,822	NORMAL
	Islam	8,059	6,609	NORMAL

Forecasted Impact Next 24-48 Hours

- Balochistan.** Mainly hot and humid weather is expected in most districts of the province. Rain-wind / thundershowers expected in eastern parts of Balochistan including Khuzdar, Kalat, Ziarat, Zhub, Barkhan, Musakhel and Shirani up to 14th July.
- Khyber Pakhtunkhwa.** Rain-wind / thundershowers with isolated heavy falls expected in Dir, Chitral, Swat, Kohistan, Malakand, Bajaur, Shangla, Battagram, Buner, Kohat, Bajaur, Mohmand, Khyber, Mansehra, Abbottabad, Galiyat, Hariapur, Peshawar, Mardan, Charsadda, Hangu, Kurram, Waziristan, Bannu and DI Khan up to 15th July.
- Punjab.** Rain-wind / thundershowers with isolated heavy falls expected in Rawalpindi, Murree, Attock, Chakwal, Talagang, 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, Rahim Yar Khan and Layyah up to 15th July with occasional gaps.
- Sindh.** Mainly hot and very humid weather is expected in most districts of the province. Rain-wind / thundershowers expected in Jacobabad, Sukkur, Shikarpur, Qambar Shahdadkot, Larkana, Dadu, Padidan, Umarnot, Tharparkar, Mirpurkhas, Badin, Sujawal, Thatta and Karachi up to 13th July.
- Islamabad Capital Territory.** Rain-wind / thundershowers with isolated heavy falls are expected.
- Gilgit Baltistan.** Mainly partly cloudy to cloudy weather condition expected. However, rainfall activity expected in Diamer, Astore, Skardu, Gilgit, Ghanche, Shigar) up to 15th July with occasional gaps.
- AJ&K.** Rain-wind / thundershowers with isolated heavy falls expected in Neelum Valley, Muzaffarabad, Rawalakot, Poonch, Hattian, Bagh, Haveli, Sudhnoti, Kotli, Bhimber, Mirpur) up to 16th July with occasional gaps.
- Flash flooding and land sliding** in hilly / mountainous regions of Balochistan, KP, GB and AJ&K
- Heavy falls** may cause urban flooding in Peshawar, Lahore, Islamabad, Rawalpindi, Faisalabad, Sialkot, Narowal, Gujranwala and other areas.
- Heavy Falls** may increase flows in local nullahs, streams of KP, Punjab and AJ&K.
- Heavy Rains-windstorms / lightning** may cause roof/wall collapse of kacha houses, electric poles, billboards and solar panels.
- Increased Temperatures & Rains** may trigger GLOF Incidents in vulnerable valleys of KP and GB

Guidance Issued

- PDMA to ensure early warning & prompt response in vulnerable areas in light of forecasted conditions
- 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.