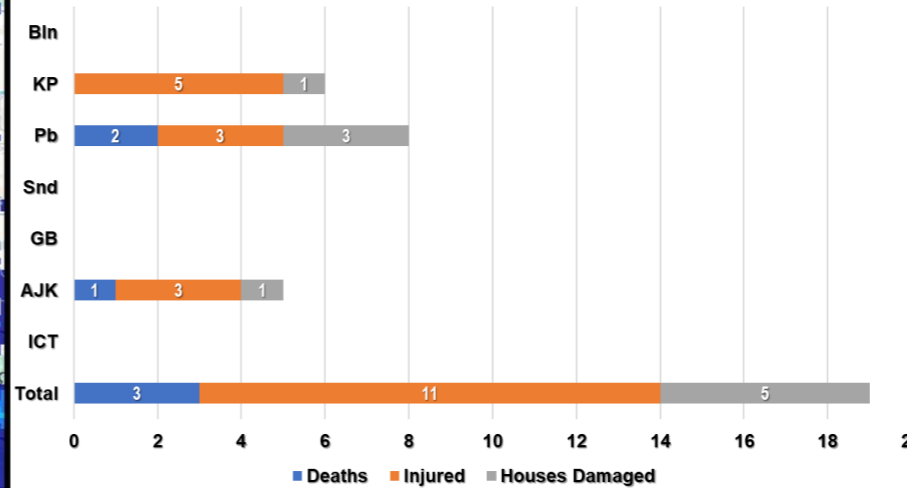


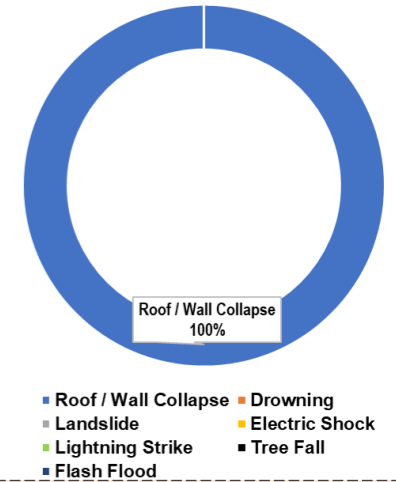
**TOP RAINFALL RECORDED LAST 24 HOURS (MM)**

- Balochistan.** Lasbela 11, Ziarat 7, Panjgur 1
- Khyber Pakhtunkhwa.** Kakul 40, Tarbela 30, Shinkiyari 16, Raisalpur 8, Mardan 6, Takht Bhai 4, Buner 3
- Punjab.** Sialkot 90, Lahore 74, Kallar 38, Mangla 36, Muree 15, Gujranwala 12, Attock 3, Jhelum 3, Mangla 2, Rawalpindi 1, M.B. Din 1
- Sindh.** Nil
- Gilgit-Baltistan.** Nil
- State of AJ&K.** Bandi Abbaspur 41, Muzaffarabad 21, Kotli 14, Chakoti 10, Dhulli 7, Panjera 7
- ICT.** Golra 21, Bokra 3, Airport 2, Zero-point 1

**Losses & Damages Last 24 Hours**

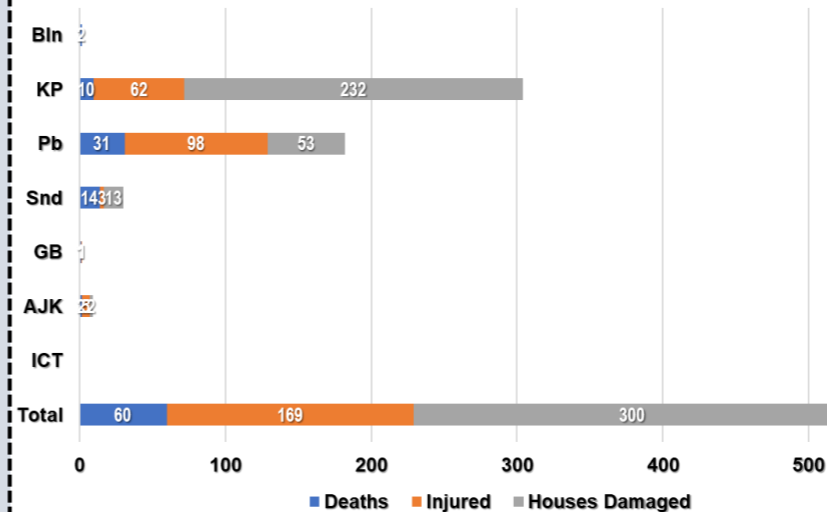


**Last 24 Hrs Deaths Categorization**

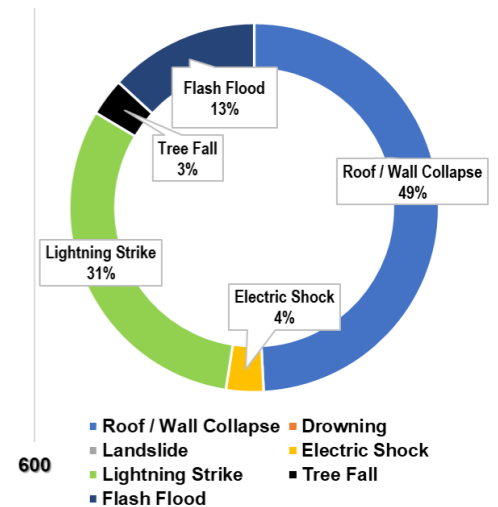


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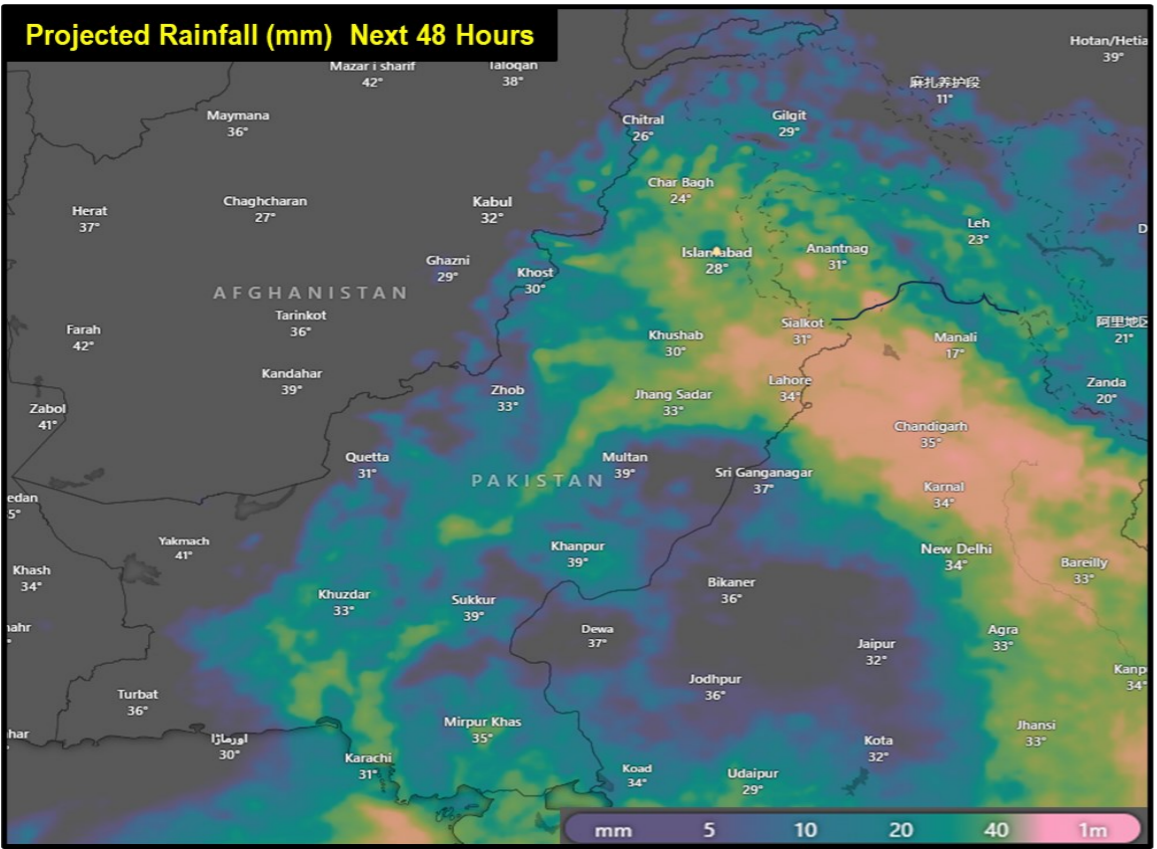
**Cumulative Losses & Damages (1-29 Jul)**



**Cumulative Deaths Categorization**



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



**Forecasted Impact Next 24-48 Hours**

- Balochistan.** **Mainly hot and humid weather** is expected in most districts. **Rain-wind / thundershowers** with **isolated heavy falls** expected in Khuzdar, Kalat, Lasbela, Awaran, Panjgur, Kech, Ziarat, Zhob, Barkhan, Musakhel, Sherani, Kohlu, Harnai, Naseerabad and Jaffarabad from **29<sup>th</sup> to 31<sup>st</sup> July** with **occasional gaps**.
- Khyber Pakhtunkhwa.** **Rain-wind / thundershowers** with **isolated heavy falls** expected in Dir, Swat, Kohistan, Malakand, Bajaur, Shangla, Battagram, Buner, Kohat, Mohmand, Khyber, Mansehra, Abbottabad, Galiyat, Haripur, Peshawar, Swabi, Nowshera, Mardan, Charsadda, Hangu, Kurram, Orakzai, Waziristan, Bannu, Lakki Marwat and DI Khan from **28<sup>th</sup> to 31<sup>st</sup> July** with **occasional gaps**.
- Punjab.** **Rain-wind / thundershowers** with **few heavy falls** expected in Rawalpindi, Murree, Attock, Chakwal, Tala Gang, Jhelum, Mandi Bahauddin, Gujrat, Gujranwala, Hafizabad, Wazirabad, Sahiwal, Jhang, Toba Tek Singh, Nankana Sahib, Chiniot, Faisalabad, Lahore, Sheikhupura, Sialkot, Narowal, Okara, Pakpattan, Kasur, Khushab, Sargodha, Bhakkar and Mianwali from **28<sup>th</sup> to 31<sup>st</sup> July** with **occasional gaps**. Furthermore, **rain-wind / thundershowers** expected in Bahawalpur, Bahawalnagar, DG Khan, Multan, Khanewal, Lodhran, Muzaffargarh, Kot Addu, Rajanpur, Rahim Yar Khan and Layyah from **29<sup>th</sup> July to 31<sup>st</sup> July** with **occasional gaps**.
- Sindh.** **Mainly hot and very humid weather** is expected in most districts. **Rain-wind / thundershowers** expected in Mithi, Sanghar, Umarmot, Tharparkar, Mirpurkhas, Thatta, Badin, Sujawal, Karachi, Hyderabad, Shaheed Benazirabad, Sukkur, Larkana, Jacobabad and Dadu from **29<sup>th</sup> to 30<sup>th</sup> July** with **occasional gaps**.
- Islamabad Capital Territory.** **Rain-wind / thundershowers** with **few heavy falls** expected from **28<sup>th</sup> to 31<sup>st</sup> July** with **occasional gaps**.
- Gilgit Baltistan.** **Mainly partly cloudy to cloudy weather** conditions. However, **rainfall** is expected in Diamer, Astore, Skardu, Gilgit, Ghanche, Shigar from **28<sup>th</sup> to 29<sup>th</sup> July** with **occasional gaps**.
- AJ&K.** **Rain-wind / thundershowers** with **few heavy falls** expected in Neelum Valley, Muzaffarabad, Rawalakot, Poonch, Hattian, Bagh, Haveli, Sudhnoti, Kotli, Bhimber, Mirpur from **27<sup>th</sup> (night) to 31<sup>st</sup> July** with **occasional gaps**.
- From **30<sup>th</sup> July to 4<sup>th</sup> August**, **Medium to High Level Flood** flows expected Upstream Mangla Dam in River Jhelum with **Sharp Peak of Very High Flood level flows**.
- River Kabul and its tributaries, River Chenab at Marala, Khanki, Qadirabad along with Nullahs may also **experience increased flows** up to **Medium Flood level**
- Flash flooding and landsliding** in hilly / mountainous regions of Balochistan, KP, GB and AJ&K
- Heavy rains may generate flash flooding** in local streams / nullahs.
- Hill Torrents** of Balochistan and Punjab **may remain active**.
- Heavy rains may cause urban flooding** in Islamabad, Rawalpindi, Peshawar, Lahore, Gujranwala, Sialkot, Sargodha, Faisalabad, and other urban areas.
- Rains-windstorms / lightning** may cause roof/wall collapse of kacha houses, electric poles, billboards and solar panels.
- Higher 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 Punjab to **ensure all necessary precautionary measures** downstream Mangla Dam on River Jhelum in-light of forecasted flood flows.
- 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 (29 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)	1,519.31	1,200.20
Change Last 24 hrs (Feet)	+1.53	+0.65
Storage (MAF)	Max	5.809
	Present	4.093
Change Last 24 hrs	+0.076	+0.043
% Dam Filled	70.00	58.58
% Change Last 24 hrs	1.00	+0.56

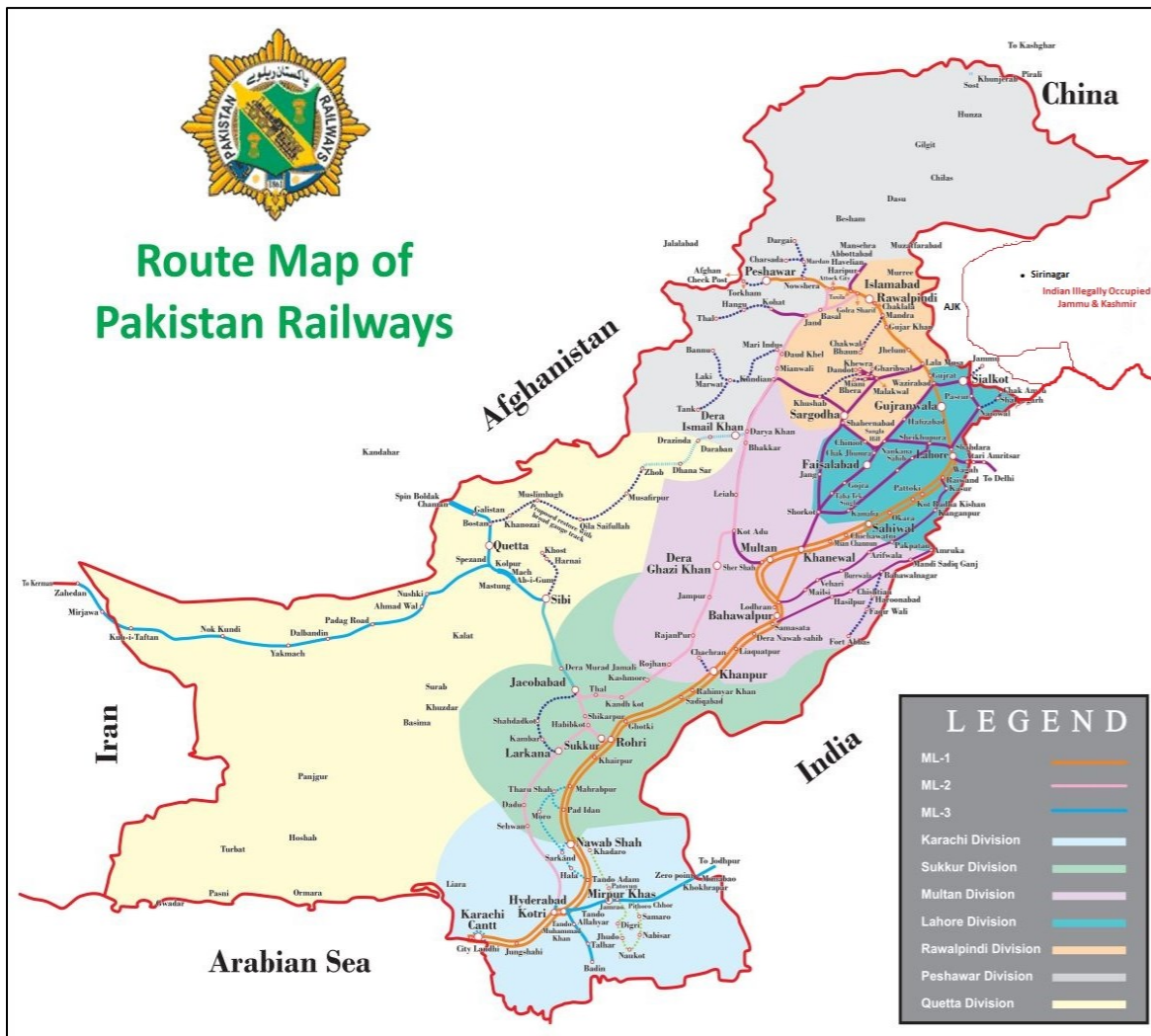
Data Source: WAPDA

Indian Dams Data (26 Jul - 0600 hours)			
Details	Bhakra	Pong	Thein
MCL (Feet)	1,680.00	1,390.00	1,732.00
Water Level (Feet)	1,601.46	1,316.47	1,615.11
Change (Feet)	+4.01	+2.92	-20.47
Storage (MAF)	Max	5.050	4.991
	Present	1.959	1.231
Change	+0.098	+0.099	-0.188
% Dam Filled	39	25	14
% Change	+2	+2	-10
2023 Position (%)	73	78	87

Data Source: PCIW

FFD Discharge Report				
Recorded at: 29-Jul-2024 12:00 PST				
River	Site	Inflow	Outflow	
Indus	Tarbela	248,000	164,100	NORMAL
	Kalabagh	237,068	229,068	NORMAL
	Chashma	251,548	234,998	NORMAL
	Taunsa	222,665	196,613	NORMAL
	Guddu	179,365	143,977	NORMAL
Kabul	Sukkur	124,005	74,425	NORMAL
	Kotri	79,104	40,980	NORMAL
	Nowshera	52,500	52,500	NORMAL
Jhelum	Mangla	30,000	12,000	NORMAL
	Rasul	12,096	0	NORMAL
	Marala	79,907	52,757	NORMAL
Chenab	Khanki	65,676	57,776	NORMAL
	Q,Abad	65,716	46,191	NORMAL
	Trimmu	26,766	11,116	NORMAL
	Panjnad	11,745	0	NORMAL
Ravi	Jassar	15,048	15,048	NORMAL
	Shahdara	14,537	14,537	NORMAL
	Balloki	40,105	11,055	NORMAL
	Sidhnai	23,649	8,149	NORMAL
Sutlej	GS Wala	1,014	1,014	NORMAL
	Sulemanki	17,337	4,148	NORMAL
	Islam	3,126	826	NORMAL

## National Railway, Highways / Motorways Network Status



- National Railway Network is **Fully Open**.
- National Highway & Motorway Network is **Open**, however following areas affected
- ▲ **S-2 Kohala to Muzaffarabad Rd – Blocked due to large-scale mud / landslide. Heavy Machinery deployed at site and work underway. Traffic suspended.**