



Fast Rural Development Program

Monsoon 2024 Situation Report – Update-II

6th - 8th August 2024

The National Emergencies Operation Center of NDMA issued a weather projection (6th to 11th August 2024), that Rain-wind /thundershower with sporadic heavy falls is likely in the northeastern and southern parts including Karachi, Hyderabad, and Mirpurkhas division.

However, according to recent developments, local people are of the view that a short spell of rain is likely to affect Southeast Sindh from 9th August. Due to being a limited and weak system, maybe Sindh as a whole will not receive heavy showers. Due to this, there are chances of the formation of thunderclouds in the eastern parts of Sindh including the eastern desert part.

As the Monsoon is in its "break phase", no powerful system is present over the subcontinent. But there are again chance of good rain from August 22 for Sindh.

Cumulative casualties - Death & Injuries reported by PDMA:

✓ So far some 31 deaths and 13 injuries have been reported, among dead some 54% were children, 12% women, and 32% are men. District Tharparkar reported as many as 14 deaths due to sky-to-earth lightning strikes. Jamshoro with 5 and Jacobabad with 4 deaths.

✓ Among injured 46% are children, 30% are men, and 23% are women. Injuries were reported from Jamshoro, Jacobabad and Karachi

✓ Some 15 Villages in District Dadu were reported at risk due to breaches in Machi Dhoro, Nai Gaj, canals and drains but timely and prompt action from the community and line department reduced the threat. In Mirpurkhas and Badin District at Roshan Abad and Zero Point field facilitators reported risks due to the discharge of flood water from LBOD but no breach or flooding in any village was reported.

✓ Due to continuous rain spells between August 3-6, 2024, some 1019 houses were reported damaged majority among fully damaged mud houses were from Dadu district.

Sindh Province	M	F	C	T
Death	10	04	17	31
Injuries	04	03	06	13

Cumulative damage in Sindh reported by PDMA:

Damage	Partially	Full	Total
Houses	695	324	1010

FRDP's role in emerging situation - Dadu

✓ On August 6, 2024, continued training the another batch of Field Facilitators from Badin some 29 field facilitators were added to 28 Dadu & 27 Mirpurkhas who already were trained on emergency response and their role at the local level.

These trained volunteers are not only collecting emerging situation updates, reporting and validating damages but also key resources to raise awareness and timely communicating warnings, messages, and alters to the communities at risk.

✓ FRDP is in close coordination with communities, and connecting them with relevant departments, civil society organizations, and local media for reliable and authenticated information.



✓ Realizing the importance of pole gauge systems in flashflood emergencies and protecting the communities living in disaster-prone areas, FRDP supported the Irrigation and Drainage Department in installing 16 colored warning poles to enable early actions by gauging water levels. FRDP is vigilant and regularly monitors the water levels from FP Bund to LBOD and other protection bund.

✓ On August 6th, a one-day event was organized in Islamabad by the National Disaster Management Authority, in partnership with Welthungerhilfe, UN Women, Islamic Relief, UNFPA, and Handicap International. The event focused on the vital role that women and girls play in disaster response, recovery, and resilience-building across the country. Ms. Fozia Rajput, Executive Director, and Ms. Haseena from the Local Support Organization Madina in Dadu represented FRDP at the event. Ms. Haseena shared her experience of leading the humanitarian response during the 2022 floods. She highlighted the unique challenges faced by women and girls in disaster situations and stressed the importance of implementing Gender Empowerment and Social Inclusion strategies. Such strategies, she noted, would enable vulnerable segments of the population to contribute meaningfully to disaster preparedness and recovery efforts. The dialogue brought together a diverse group of stakeholders, including government representatives, non-governmental organizations, community leaders, and experts in disaster management, gender, and social inclusion.

✓ FRDP, in collaboration with the District Government, corporations, and individual philanthropists, has launched the "Green Future Drive." This initiative aims to increase green cover in the region, enhance resilience, and local biodiversity, and support the livelihoods of local communities. As part of this effort, FRDP has contributed to planting trees at schools, health facilities, and public offices across the area.

✓ FRDP's project team in Dadu is engaged in running health education campaigns to inform communities about the importance of hygiene and how to prevent waterborne diseases in emergencies.





FRDP



For us, YOU Come First, Stay safe from cloud-to-earth lightning

By following these precautions, you can significantly reduce the risk of injury or death from lightning strikes.



Indoor Safety Measures

- The safest place during a lightning storm is inside a well-constructed building. Avoid small shelters and sheds.
- Do not use wired appliances such as phones, computers, or other electronic devices. Stay away from outlets and electrical cords.
- Avoid contact with water, including baths, showers, sinks, and faucets, as lightning can travel through plumbing.
- Stay away from windows, doors, and porches. Glass and metal can conduct lightning.
- Unplug sensitive electronics to prevent damage from power surges.



Outdoor Safety Measures

- If caught outside, find a safe shelter immediately. The safest places are substantial buildings or a hard-topped metal vehicle with the windows up.
- Stay away from open fields, hilltops, and high areas. Lightning tends to strike the tallest object in an area.
- Do not stand near isolated trees, poles, or towers.
- Stay away from lakes, ponds, rivers, and other bodies of water.
- Stay away from metal fences, pipes, rails, and other conductors.



If No Shelter is Available

- If you are caught in an open area with no shelter, crouch down with your feet together and head tucked. Do not lie flat on the ground, as this increases your risk of being affected by ground current.
- Try to minimize your contact with the ground. The less contact you have, the better.
- If you are in a group, spread out to reduce the risk of multiple injuries.



During a Thunderstorm

- Stay informed through reliable sources about weather conditions by listening to weather updates and alerts.
- If you see lightning and cannot count to 30 before hearing thunder, seek shelter immediately. Wait at least 30 minutes after the last clap of thunder before leaving the shelter.
- Avoid using corded phones, computers, and other electrical equipment that puts you in direct contact with electricity.



Vehicle Safety

- If you are in a vehicle, stay inside and keep the windows closed. The metal frame of the car will protect you if lightning strikes. Avoid touching metal parts of the vehicle.



General Preparedness

- Have a plan for what to do in case of a lightning storm, including knowing the safest places to go and what activities to avoid.