



# NEWSLETTER

# 2021

## Jan-Sep



**PROVINCIAL DISASTER  
MANAGEMENT AUTHORITY**

**TOWARDS DISASTER RESILIENT  
KHYBER PAKHTUNKHWA**

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## MESSAGE FROM SECRETARY RELIEF, REHABILITATION & SETTLEMENT DEPARTMENT



I am pleased to inform that the first issue of the newsletter of Provincial Disaster Management Authority for proactively disclosing the various information, ongoing programs and initiatives under taken by the authority during the first three quarters of current calendar year has been compiled.

The purpose is to create an atmosphere of openness where the citizens have access to information for transparency, participation and highlight activities of PDMA. The current newsletter presents a stock of information encompassing the mandate of the authority, its vision, mission, strategies adopted and the various initiatives under taken for its march towards a disaster resilient Khyber Pakhtunkhwa.

With the help of our multi-dimensional efforts and strategies of incorporating technological advancement, digitization of core activities and incorporation of Disaster Risk Reduction practices in various programs and contingency planning, I am optimistic, that Provincial Disaster Management Authority will deliver on its ultimate goal of safe guarding the lives and property of the people of this province in a professional manner.

**YOUSAF RAHIM**

## MESSAGE FROM DIRECTOR GENERAL



Provincial Disaster Management Authority is presenting its Newsletter with the aim to highlight and disseminate the information about authority's initiatives and partnership with stakeholders towards disaster resilient Khyber Pakhtunkhwa.

The unique geographic terrain and strategic location of the Province of Khyber Pakhtunkhwa make it more vulnerable to various natural hazards including hydro metrological, geological and complex emergencies. During the last two decades the province has faced several major disasters including a devastating 7.6 magnitude earthquake in 2005, massive floods in 2010, and consecutive events of glacial lake outburst floods in district Chitral, landslide in northern districts and recurrent severe rains and thunderstorms. These calamities have adversely affected life and livelihood and caused damages to the public infrastructure.

PDMA is cognizant of the importance of Disaster Risk Reduction initiatives, climate change adaption programs, disaster risk analysis and early warning information for disaster preparedness and actively striving hard to achieve the goal of disaster resilient Khyber Pakhtunkhwa through formulation and effective implementation of such plans, SOPs and strategies.

The Provincial Disaster Management Authority (PDMA) also collaborates with government and humanitarian partners for ensuring coordinated efforts towards prevention, mitigation, preparedness, relief and rehabilitation in pre, during and post disaster scenario.

The Authority is working continuously in collaboration with all partners to strengthen its capacities and capabilities in DRR and focusing more on disaster resilience at grass root level through participation of multi-stakeholders. Integrating small scale Disaster Risk Reduction (DRR) and climate adaptation initiatives in emergency planning will build capacity and expertise of all the actors in Disaster Risk Reduction (DRR) cycle. We are looking forward for more quantitative work in future and more partnerships to move ahead with resilient Khyber Pakhtunkhwa.

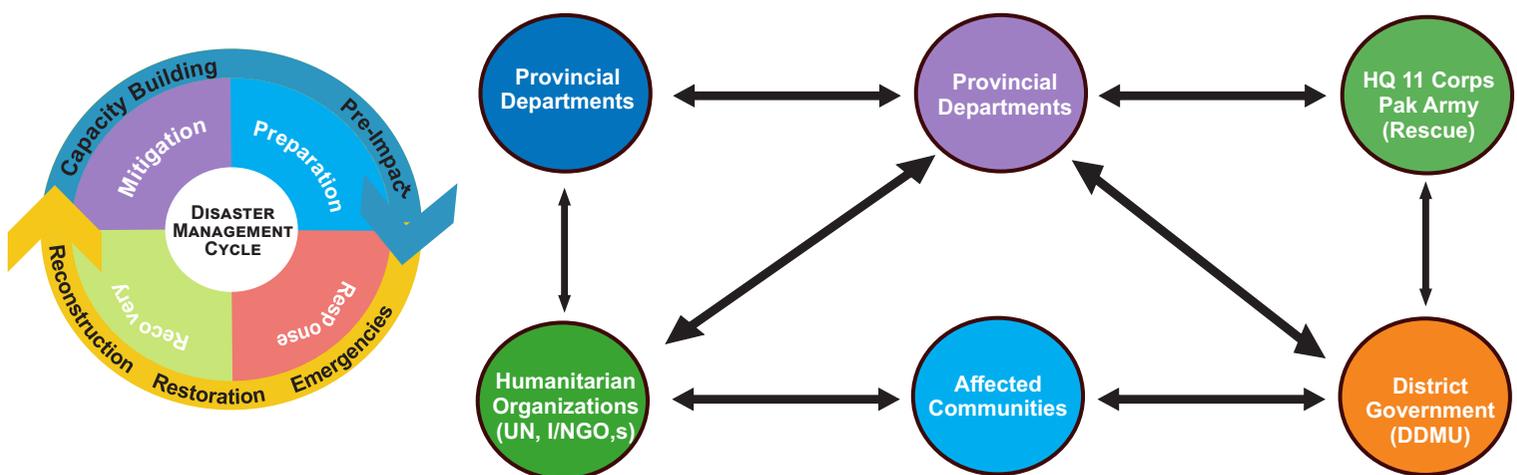
**SHARIF HUSSAIN**

# PROVINCIAL DISASTER MANAGEMENT AUTHORITY KHYBER PAKHTUNKHWA

## Introduction:

Provincial Disaster Management Authority (PDMA), Khyber Pakhtunkhwa was established in 2009 after promulgation of National Disaster Management Ordinance (NDMO) of 23rd December 2006 and National Disaster Management Act 2010, These legislations provide for establishment of National Disaster Management Authority, Provincial Disaster Management Authorities and District Disaster Management Authorities at the National, Provincial and District levels respectively to deal with the whole spectrum of disaster risk management including prevention, mitigation, preparedness, response, recovery, rehabilitation and reconstruction. PDMA Keeps coordination and close liaison with all stakeholders including but not limited to Federal Government, Provincial Government Departments, District Government, and humanitarian partners .

The prime objective of disaster preparedness initiatives and programs is to achieve a satisfactory level of readiness to respond to any emergency situation through programs that strengthen the technical and managerial capacity of government to deal with disasters.



## Mission:

PDMA KP vision is to achieve disaster resilient Khyber Pakhtunkhwa. In order to minimize disaster risks within the province, PDMA formulates comprehensive DRM strategies, contingency plans and SOPs and ensure their effective and efficient implementation as envisages in its mission.

## Approach:

Over the period PDMA, KP has moved from conventional reactive approach towards proactive approach to minimize the disaster risks of the impending natural hazards. It has developed the Road Map for DRM 2014-19 which is the key document identifying thematic areas of interventions for disasters risk management. PDMA regularly prepares Monsoon Contingency Plan for tackling Monsoon related hazards. While for the last winter season 2020-21 first ever winter contingency plan was developed. The contingency plans identify vulnerabilities, define roles and responsibilities of stakeholders and cover resource mapping.

## Provincial Emergency Operation Center (PEOC)



Under an ADP scheme titled “Revamping of PEOC and MIS section for PDMA” a command and control center named Provincial Emergency Operation Center has been established which remains operational 24/7 and keeps close liaison with Federal govt departments, Provincial Line Departments and District’s Administration. Under the said scheme, control/monitoring rooms have also been established at divisional level in commissioners office in order to keep close liaison with stakeholders and receive quick response during untoward emergency situation.

The role of PEOC includes but not limited to dissemination of early warning, in time coordination and communication, analysis and dissemination of all information pertaining to pre, during and post disasters operational updates and situation reports.

## Installation of Flood Telemetry Stations for Early Warning

Provincial Disaster Management Authority in collaboration with Irrigation Department has installed 07 number of flood telemetry stations for early warning in the upper catchment areas of the province at the following points:

- o Kalpani Nullah at Malakand Mardan road Jalala Bridge Mardan
- o Swat River at Chakdara Bridge Swat
- o Swat River Khawzakhela Bridge Swat
- o Munda Headworks at Adazi near Muhmand Agency Mohamand Agency
- o Paujkora River at Jahalot Bridge Upper Dir, Lower Dir
- o Budni Nullah Darmangi Bridge Peshawar
- o Kabul River at Adezal Bridge Shabqadar Road Peshawar, Mardan



Under this system technology has been utilized to modernize the existing water gauges and rain gauges to get real time readings for Water Discharge, Water Velocity and calculation of rain in millimeters. The prime objective is to establish streams and rain gauges network in the hilly areas, linked with computer-based model. It stores streams data of water level and rain precipitation. Moreover, this intelligent software analyzes the existing data with previous flash flood historical data, upon reaching a dangerous level, it generates alert signals. These alert signals activate Provincial Emergency Operation Center, which are transmitted to district concerned, Tehsil and union councils making them alert in order to prevent human losses in such critical situation.

## Establishment of Remote Call Management System (Helpline-1700)



Remote call management system is in place with a toll-free number 1700 which connects 10 number of services including COVID-19 information, Rescue 1122 Services, Civil Defense razakars, pharmacy, psychiatric, industrial services and municipal services round the clock. Since its launch in April 2020 more than 5 lac calls have been received and the requested services have been provided to the callers.



## Mobile Application



The Provincial Disaster Management Authority, Khyber Pakhtunkhwa in collaboration with Center for Disaster Preparedness and Management, University of Peshawar and Mobilise Project intends to launch “Mobile Based Application”.

This App is a step in the field of disaster risk reduction aimed to engage communities in Khyber Pakhtunkhwa in Disaster Risk Reduction and Emergency Management through a smart, intelligent, and collaborative mechanism minimizing emergency response time and maximizing service delivery to vulnerable communities. This App is an integrated system to enhance collaboration among communities and Disaster Management Authorities in Khyber Pakhtunkhwa. The

platform will empower the general public to report incidents of Natural disasters, receive and disseminate real-time early warning messages, weather updates, get access to the PDMA Daily Situation Reports (DSR), register themselves as volunteers with PDMA as well as be part of the PDMA community outreach program.

Furthermore, the App will enable government officials and local communities to immediately conduct Rapid/Damage Need Assessment and share results with the Disaster Management Authorities both at the district and provincial levels for immediate response, rehabilitation and recovery.



## Response During Covid-19



In the wake of COVID-19 public health emergency, PDMA under the guidance of Relief Rehabilitation and Settlement Department played an active role and strengthened the capacity of relevant stakeholders by providing logistic support and notified SOPs for various sectors. PDMA established 362 quarantine centers across the province where 22,530 patients were provided food items and other protective equipment's.



## PDMA Warehouse



To aptly respond to the emergency and disaster situation, PDMA with support of UN-WFP built a centralized Humanitarian Response facility at Jalojai. This centralized facility serves as a logistic base for the whole Province of Khyber Pakhtunkhwa in case of any disaster, having ware housing capacity of 4000 MT for general storage items and 400 MT for climate controlled sensitive items.



## Secretary Relief, Rehabilitation & Settlement Department, Yousuf Rahim Visited Humanitarian Response Facility (Warehouse) Of PDMA In Jalojai, Nowshera



Mr. Yousuf Rahim Secretary Relief, Rehabilitation & Settlement Department, Khyber Pakhtunkhwa visited Humanitarian Response Facility of the Provincial Disaster Management Authority in Jalojai, Nowshera. He inspected the relief goods and other arrangements at the said facility. Additional Secretary Relief and Director General PDMA were also present on the occasion.

Director General PDMA, Sharif Hussain apprised that enough stock of relief goods including tents, blankets, comforters, mattresses, mosquito nets, kitchen utensils, gas cylinders, fans, room coolers, sleeping bags, first aid equipment, water coolers

and other essential items are available to cope with the disaster.

The secretary expressed satisfaction over the maintenance and arrangements at the warehouse and directed to rectify deficiencies if any for dealing with any emergency situation.

### Minister Relief, Muhammad Iqbal Wazir Has Said That the Process of The Payment of Compensation to Affected Families of Tribal Districts Has Been Accelerated

Provincial Minister for Relief, Rehabilitation and Settlement, Mr. Muhammad Iqbal Wazir has expressed that the process of the payment of compensation to affected families of tribal districts has been accelerated. During his visit to the head office of Provincial Disaster Management Authority (PDMA), DG PDMA Sharif Hussain gave him a detailed briefing regarding ongoing and completed projects for relief, rehabilitation and settlement in tribal districts.



Minister Relief expressed that both Federal and Provincial governments are taking serious steps for the development of merged districts to bring them at par with other districts of the province.

He appreciated the initiative of establishment of Citizen Facilitation Centers and said that the purpose of establishment of CFCs in merged district is to facilitate citizens in addressing their official matters at their door step thus providing them relief.

### Monsoon Contingency Plan 2021



The Disaster Risk Management Wing of Provincial Disaster Management Authority has developed the Monsoon Contingency Plan 2021 for timely prevention, mitigation, early warning and response. Khyber Pakhtunkhwa peculiar physical configuration makes it vulnerable to hazards, as heavily populated districts constitute catchment areas of major rivers and perennial streams. Mountainous districts are vulnerable to GLOFs, Flash and riverine floods, Peshawar Basin has an exposure to inundation and similarly southern districts are prone to hailstorms, riverine and flash floods. Therefore, depending on the

intensity of monsoon precipitation and ice melt, Khyber Pakhtunkhwa is vulnerable to sudden onset of hydro-meteorological disasters which require time sensitive response and quick surge. The plan was developed in consultation with all stakeholders. Consultative sessions were conducted with all ADC's relief, DDMOs/Relief Assistants of 35 districts, Federal and Provincial line departments, Humanitarian organizations followed by Divisional level meetings for identification of the Monsoon hazards, risks, vulnerabilities and resource mapping for coping with any untoward situation in case of disaster.



### Winter Contingency Plan 2020-21



The Province of Khyber Pakhtunkhwa is vulnerable to various winter hazards like snowfall, extreme low temperature, flash flooding, landslides, avalanches and heavy rainfall. To minimize the risks associated with the mentioned hazards and ensure well coordinated response in case of a disaster, the winter contingency plan 2020-2021, was prepared by Provincial Disaster Management Authority.



## District Disaster Management Units

District Disaster Management Units (DDMUs) are the lowest tier in disaster risk management regime of the country. PDMA with the support of Swiss Agency for Development and Cooperation enhanced the capacity of the DDMU Buner and through a pilot scheme built state of the art DDMU furnished with all necessary equipments. This model DDMU contributed to improve DRM system for enhanced resilience of the communities of the province.

## Consultative Session on Sendai Framework for Disaster Risk Reduction (SFDRR) 2015-2030.



The National Disaster Management Authority (NDMA) with the support of Provincial Disaster Management Authority, Khyber Pakhtunkhwa organized a Provincial Consultative Session on Sendai Framework for Disaster Risk Reduction (SFDRR) 2015-2030.

The consultative session was attended by the representatives from provincial government departments, including Local Govt, Bureau of Statistics, C & W department, Irrigation department, Health department, and University of Peshawar. Mr. Idrees Mahsud, Member (Disaster Risk

Reduction) NDMA, gave an overview of the Sendai Framework and national reporting obligations. He highlighted the need of disaster risk reduction interventions in Pakistan to reduce country's vulnerability and exposure to natural disasters.



Mrs. Zuhra Nigar, Director (Disaster Risk Management) PDMA Khyber Pakhtunkhwa, appreciated the efforts of NDMA and stressed the need to increase coordination between federal and provincial disaster management authorities to efficiently prevent, mitigate and respond to any unforeseen future disasters.



During consultative session the participants were informed about the progress achieved by NDMA and PDMA so far on the SFDRR's priority areas and national reporting obligations and data requirement. Session concluded with consensus among the participants for increased focus on DRR interventions

and implementation of Sendai Framework in Pakistan.

## Tree Plantation Drive

The Provincial Disaster Management Authority (PDMA) Khyber Pakhtunkhwa launched tree plantation campaign in line with the "Clean and Green Pakistan" vision of Prime Minister Mr. Imran Khan. Director General PDMA Sharif Hussain formally launched the campaign by planting saplings at PDMA headquarters. Aftab Ahmed (DD O&C), Haleem Shah (DD DRM), Tauseef Ur Rehman (AD IT), Muhammad Imran (AD Admin), Taimur Ali (Media Coordinator) and other officers were also present. The DG PDMA expressed on the occasion: "tree plantation campaign is not only a national duty but also an on-going charity. Trees play a pivotal role in controlling environmental pollution and mitigating the adverse impact of climate change. The importance and usefulness of tree plantation needs to be inculcated in every adult, child, woman and youth of the society"



## Provision of Relief Goods to Districts



PDMA remains in close contact and coordination with all the District administrations and Provincial line departments to tackle any natural calamity. PDMA provides relief items stored in its warehouse in case of requirement to the districts. Before the onset of Monsoon Season PDMA, KP dispatched relief goods to all Districts including newly merged districts as per their need. The relief items include 4750 Tents, 4700 Blankets, 4100 mattresses, 26 Generators, 3950 Plastic Mats, 5700 quilts, 3790 kitchen sets, 6350 mosquito nets, 1090 bed sheets, 2450 hygiene kits, 420 life jackets, 3850 tarpaulin sheets, 2050 pillows, 9 heavy dewatering pumps, 440 search lights, 32140 soap and other miscellaneous items. Beside Non-food items PDMA has also provided 12 tons' dates. 2.5 tons to Baka Khel TDP Camp, 5 tons to Social Welfare departments for orphan centers.

## Complex Emergency Wing



Consequent upon constitutional amendment of merger of Ex- FATA with Khyber Pakhtunkhwa, FATA Disaster Management Authority (FDMA) merged into Provincial Disaster Management Authority (PDMA) and renamed as "Complex Emergencies Wing". The District Disaster Management Units (DDMUs) already established in Khyber Pakhtunkhwa under the NDM (Amendment) Act 2010 were also extended to 7 newly merged districts and the charge of DDMO was assigned to Assistant Commissioner (Headquarters).



## 27 Citizen Facilitation Centers Established in Merged Areas



Under the Khyber Pakhtunkhwa Digital Initiative, the Provincial Disaster Management Authority Khyber Pakhtunkhwa in collaboration with World Bank, NADRA, Economic Affairs Division Islamabad has established 27 Citizen Facilitation Centers in the merged districts. Facilities like issuance of national identity cards, national identity card for overseas Pakistanis, child registration certificates, family registration certificates, Child Birth Registration, NICOP, Juvenile Card, Bank Sub Branches with ATM facilities, E-Sahulat (Naya Pakistan housing registration, verification of vehicles registered in Islamabad, ID Verification, Mobile Top-Ups), Livelihood Support Grant (LSG), Child Wellness Grant and payment of utility bills can be acquired by the general public under

single roof. Looking at its success in the initial phase, Citizen Facilitation Centers are being expanded to the southern districts. Work is underway on 16 facilitation centers in Bannu, Lakki Marwat, DI Khan and Tank from where the provision of facilities to the citizens will start soon. Similarly, Civil Registration (Marriage/Death/Divorce), Federal Arm license, Passport Data Collection Counters, BISP counter facilities are proposed services to be provided in these 16 CFCs. This initiative is widely appreciated by the locals.

## Relief Compensation in NMD's



Two distinct compensation regulations namely (a) Relief Compensation Regulations 2019 and (b) Civilian Victim Compensation Regulations 2019 have been extended to newly merged districts and further decentralized to the district administration.

Besides, PDMA is providing Monthly sustenance allowance to the TDPs of North Waziristan Tribal District since June 2014 and an amount of Rs. 33 Billion has been provided till date.

## Provincial Reconstruction Rehabilitation & Settlement Authority (PaRRSA)



Provincial Reconstruction, Rehabilitation and Settlement Authority (PaRRSA) was established to look after the whole reconstruction, rehabilitation and settlement of the affectees of the crisis in Khyber Pakhtunkhwa. The authority provided the requisite speed, ease, facilitation, coordination, supervision, and linkages to all the stakeholders involved and helped provincial Government in its endeavor to rehabilitate the affected areas in a transparent manner. It is entrusted to take up the projects



proposed under the various support funds created by the Friends of Democratic Pakistan and other international partners/INGOs/NGOs.

It has completed reconstruction of 119 schools in insurgency effected areas of Malakand under Khyber Pakhtunkhwa Reconstruction Program, 47 schools under UAE assistance program, 26 schools under Swiss Development Corporation Assistance program, 12 schools and Afzal Khan Lala college Swat under Chief Minister special package. PDMA -PaRRSA has also rehabilitated the 82 kilometer Chakdara to Fathehpur Road.



PDMA-PaRRSA with the financial support of international donors has completed reconstruction work of 70 flood affected schools in different districts of the province where educational activities have resumed. Moreover PDMA-PaRRSA has completed 55 drinking water projects in the province including 22 projects in Buner district and 33 projects in Swat. Director General, PDMA Sharif Hussain visited some of these projects and expressed the need to



utilize all the resources for completion of the projects under construction and directed the representatives of C&W to ensure the agreed standards in the reconstruction.

### PDMA has Identified 184 Pre Disaster Camp Sites:



Camp Management and Camp Coordination is vital for humanitarian assistance. It coordinates protection and assistance programs and takes a holistic approach to upholding basic human rights and meeting the needs of the camp population. The Camp Management Support Unit in PDMA has been established to identify potential camp sites in each district of KP, where in case of disaster the displaced people will be given shelter and protection. The unit has identified 184 pre disaster camp sites throughout the province where camps will be established in case of emergency.

### Gender and Child Cell



To reduce the effects of disasters on the vulnerable groups in the society, such as women, children, elders with disabilities and to address their multiple issues during all phases of emergencies, PDMA, Khyber Pakhtunkhwa has established Gender and Child Cell. Gender and Child Cell PDMA, has successfully worked to mainstream human protection component in the existing structures, policies, and functions of Provincial Disaster Management Authority. Under the advisory role of the Cell, Provincial Disaster Management Authority Khyber Pakhtunkhwa achieved various milestones which aims to provide protection to vulnerable population in all phases of emergencies.

## Formulation of Provincial Disaster Management Plan (PDMP)

PDMA has initiated the process of formulation of Provincial Disaster Management Plan. The plan will assess the vulnerabilities of the province to various disasters and will chalk out all the sectorial priorities to lessen the impact of any future disasters in the province.

## Humanitarian Partners



PDMA also coordinates with all UN Agencies and other humanitarian partners to fill in the response and relief gaps before, during and after disaster and to maintain a stock of at least 1/3 of required humanitarian needs in the high impact scenario (Food and NFI including shelter) during monsoon season.

## PDMA- A Potential Stakeholder In Glof-II Project



PDMA, KP is one of the implementing partner of the GLOF-II Project sponsored by Green Climate Fund. Under its wider objective of “Strengthened sub-national institutional capacities to plan and implement climate change resilient development pathways and Community-based Early Warning System and long-term measures are up-scaled to increase communities' adaptive capacity” PDMA has implemented Hazard Vulnerability Risk Assessment and GIS Mapping of targeted 12 Valleys in KP. Sites have been identified and PC-Is have been prepared and approved by the relevant forums for construction of 70 Small-Scale Infrastructure including gabion walls, protection walls, check dams, and spill ways to Reduce medium and long term risk of floods.

## Consultation Workshops on Emergency Response SOP's and Mock Drill Activities for Community Volunteers



Global Warming and Climate Change Implications causes rise in the temperature in the high altitudes and glacial melts which creates glacial lakes. Districts like Chitral(Upper & Lower), Upper Dir, Swat and Kohistan Upper are vulnerable to Glacial Lake Outburst Floods (GLOFs). In order to increase the resilience of the local communities of the said districts PDMA with the support of UNDP conducted consultation workshops on Emergency Response SOP's and Mock Drill activities for community volunteers in Reshun Valley (Upper Chitral), Arkari and Madak Lasht Valleys (Lower Chitral). DDMUs, Civil Defence, Social Welfare and Resue 1122 also participated in the activities.

## Workshop On Gender Based Voilence Prevention and Response Machanism



Provincial Disaster Management Authority, Khyber Pakhtunkhwa, in collaboration with National Disaster Management Authority (NDMA) and with the support of UNFPA, Global Protection Cluster organized a Three days training workshop on "Understanding and Adoption of Protection against Gender based Voilence (GBV) Prevention and Response Mechanism in Emergencies" from 4th to 6th August at a local hotel in Peshawar. The session aimed to create an understanding on the response machnisim of GBV and protection during emergency situation. Representatives from Provincial Government Departments, including, Local Govt,



Welfare, Health, International NGOs and Local NGOs attended the session. The session covered the Inter Agency protocols, launch of SOPs for GBV prevention & response and GBV programming in emergencies. The Director General PDMA Mr. Sharif Hussain graced the occasion and apprised the participants about efforts of PDMA toward disaster response and disaster mitigation. Director General PDMA, appreciated the efforts of NDMA and other stakeholders for organizing the workshop and extended his gratitude to the participants for attending the session. At the end Director General distributed certificates among the participants.



## Monsoon 2021 (Overview)

All the province of Khyber Pakhtunkhwa especially northern part of the province is worstly hit by the monsoon rainfall. For the year 2021 Pakistan Metrological Department forecasted Seasonal Outlook (July-Sep) wherein it was concluded that El Niño-Southern Oscillation and India Ocean Dipole will be expected near to normal. In this pretext PDMA Khyber Pakhtunkhwa via its Monsoon Contingency Plan 2021 presumed the Low Impact Scenario (based on 2010 flood) and preparatory measures were carried out accordingly. Monsoon rainfall started in late June and 28% above normal rainfall recorded in the month of July 2021. As a result, sporadic incident of cloud bursting, flood and urban flood were reported from the province. In the onset of the ensuring situation and on the directive of the Chief Secretary Khyber Pakhtunkhwa, PDMA deputed officers for the vulnerable districts which remained engaged with the District Disaster Management Units (DDMUs) in response and relief operations. Details of losses and events occurred during Monsoon 2021 are given below;

## REPORT OF DAMAGES DURING THE MONSOON SEASON

### 1st July to 15th September, 2021

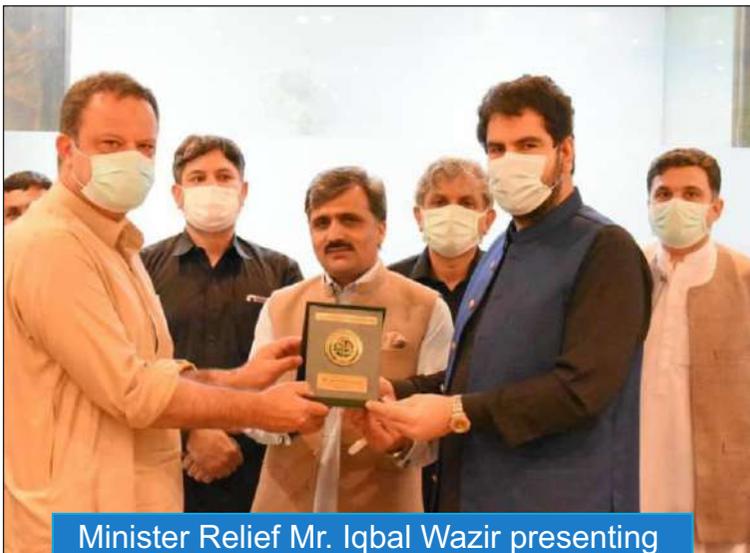
INFRA/ HUMAN INCIDENTS																				
DISTRICT	NATURE OF INCIDENT	CAUSE OF INCIDENT	HUMAN LOSSES/ INJURY							CATTLE PERISH	INFRASTRUCTURE DAMAGES									
			DEATH				INJURED				Full	HOUSES			SCHOOL			OTHERS		
Male	Female	Child	Total	Male	Female	Child	Total	Partly	Partly	Total		Full	Partly	Total	Full	Partly	Total			
Mardan	Gusty Wind Heavy Rain	Boundary Wall/ House Collapse	1	1	4	6	5	4	10	19	9	1	20	21	0	0	0	0	2	2
Peshawar	Heavy Rain	Boundary Wall/ House Room Collapse	0	2	3	5	5	2	5	12	0	1	4	5	0	0	0	0	1	1
Lower Dir	Flood/ Heavy Rain/ Thunder Lightning	Flash Flood/ House/ Roof Collapse/ Thunder Strike	1	0	4	5	4	1	3	8	0	0	2	2	0	0	0	0	3	3
Kohat	Heavy Rain	Flash Flood/ Roof Collapse	0	0	5	5	1	1	6	8	0	0	1	1	0	0	0	0	0	0
Lakki Marwat	Heavy Rain	House Collapse	3	0	0	3	7	2	0	9	0	12	43	55	0	2	2	0	2	2
Lower Kohistan	Heavy Rain	House Collapse/ Land Sliding	4	0	0	4	7	0	0	7	0	1	0	1	0	0	0	0	0	0
Shangla	Heavy Rain Thunder Strike	Cattle Shed/ Flash Flood/ House Collapse/ Thunder Strike/ Veranda Collapse	1	1	0	2	1	2	4	7	2	0	5	5	0	1	1	0	2	2
Upper Dir	Heavy Rain Land Sliding	Cattle Shed/ Flash Flood/ Land Sliding/ Room/ Veranda Collapse	2	0	2	4	0	0	3	3	1	1	8	9	0	0	0	0	0	0
Swabi	Heavy Rain	Boundary Wall Collapse	4	0	1	5	1	1	4	6	0	0	4	4	0	0	0	0	0	0
Bajaur	Flood/ Heavy Rain	Flash Flood/ Other Damages/ Roof Collapse	0	0	4	4	1	1	1	3	1	0	1	1	0	0	0	0	1	1
Karak	Heavy Rain	Boundary Wall/ House/ Roof Collapse	1	0	2	3	0	1	3	4	1	2	94	96	0	0	0	0	1	1
Dera Isma Khan	Heavy Rain	Boundary Wall Collapse/ Flash Flood/ House/ Roof/ Room Collapse	1	0	1	2	0	0	2	2	0	1	80	81	0	0	0	0	1	1
Buner	Heavy Rain	House Collapse/ Land Sliding/ Room Collapse	0	0	1	1	0	3	0	3	0	0	15	15	0	0	0	0	0	0
Abbottabad	Heavy Rain Land Sliding	Cattle Shed/ Flash Flood/ House/ Roof Wall Collapse	1	3	2	6	0	1	2	3	17	2	21	23	0	0	0	0	3	3
Swat	Flood/ Heavy Rain	Building Collapse/ Flood/ House Collapse	1	2	0	3	1	3	0	4	0	1	7	8	0	1	1	0	0	0
Mansehra	Heavy Rain Snow Melt	Boundary Wall Collapse/ Snow Sliding	2	0	1	3	0	0	0	0	0	0	1	1	0	0	0	0	0	0
North Waziristan	Heavy Rain	Flash Flood	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
South Waziristan	Heavy Rain	Land Sliding	1	0	0	1	2	0	0	2	0	0	0	0	0	0	0	0	0	0
Tank	Heavy Rain	Boundary Wall/ House Collapse	0	0	1	1	0	0	1	1	0	25	3	28	0	0	0	0	0	0
Malakand	Gusty Wind Heavy Rain	Boundary Wall/ Room Collapse/ Tree Fallen	2	1	0	3	0	0	0	0	0	0	2	2	0	0	0	0	0	0
Khyber	Gusty Winds	Roof Collapse	0	0	2	2	2	1	1	4	0	0	3	3	0	0	0	0	0	0
Charsadda	Heavy Rain/ Rain	House/ Room Collapse	0	1	0	1	0	0	1	1	1	4	29	33	0	0	0	0	1	1
Nowshera	Flood/ Heavy Rain	Boundary Wall/ Room Veranda Collapse	1	0	0	1	4	0	3	7	0	1	10	11	0	1	1	0	1	1
Mohmand	Thunder Lightning	Thunder Strike	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (s)			27	17	41	85	45	24	52	121	38	60	364	424	0	7	7	7	35	42

Division	Colour
Mardan	Yellow
Peshawar	Orange
Malakand	Green
Hazara	Pink
DI Khan	Grey
Bannu	Dark Grey
Kohat	Blue

PICTORIAL



Chief Minister Khyber Pakhtunkhwa Mr. Mahmood Khan Inaugurated the Citizen Facilitation Center at District Khyber



Minister Relief Mr. Iqbal Wazir presenting honorary shield to Ex-Secretary Relief on his transfer.



Mr. Iqbal Wazir Minister for Relief started tree plantation drive at Baka Khel Camp, Bannu



Secretary RR&SD Mr. Yousaf Rahim, visits PDMA Warehouse at Jalojai, Nowshera



Secretary Relief presenting honorary shield to Ex-DG PDMA on his transfer



Minister Relief Mr. Iqbal Wazir was briefed about ongoing schemes of PDMA KP



Secretary (RR&SD) Mr. Yousaf Rahim, was briefed about the role of PDMA PEOC.



Tree Plantation Drive started by DG PDMA Mr. Sharif Hussain at PDMA HQ



PDMA Awareness Campaign



PDMA plan for "Very Early Warning Services for Climate Action"



DG PDMA Mr. Sharif Hussain chairs Pre-Monsoon Orientation Session attended by ADC's Relief/DDMO's



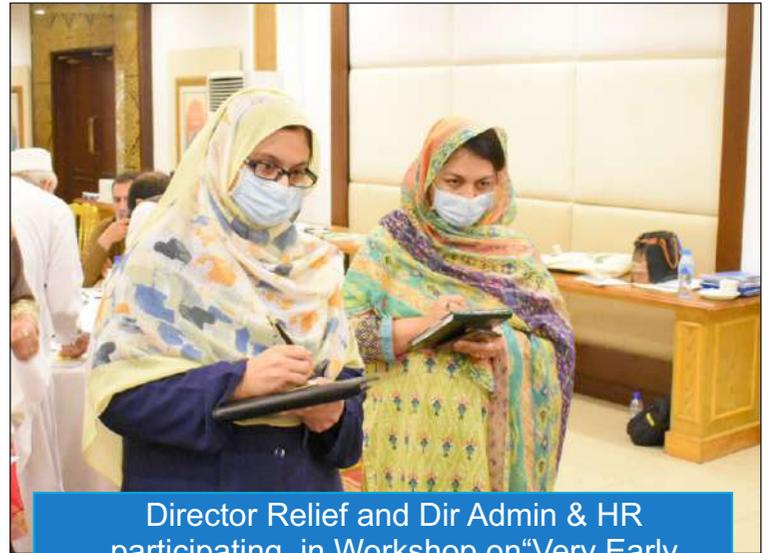
Ms. Rebekah Bell, Country Representative of FAO visited PDMA and had a detailed discussion on Very Early Warning Services for Climate Action with DG PDMA Mr. Sharif Hussain



Resident Representative, UNDP Pakistan Mr. Knut Ostby visited Relief Department KP and had a Meeting with Secretary Relief and Director General PDMA



DG PDMA Mr. Sharif Hussain presenting an honorary shield to Provincial Head of WFP.



Director Relief and Dir Admin & HR participating in Workshop on "Very Early Warning Services for Climate Action"



Monsoon Contingency Plan 2021 presented to Secretary (RR&SD) Mr. Yousaf Rahim

PREPARATION OF MONSOON CONTINGENCY PLAN 2021

PDMA KP in collaboration with all stakeholders including District Administration, Provincial and Federal line departments is preparing Monsoon Contingency Plan 2021, to identify Monsoon Hazards, Vulnerabilities, Risks and Resource mapping for minimizing disaster risks and timely coordinated response. A divisional level MCP meeting held under the chairmanship of Commissioner Malakand Division.

PROVINCIAL DISASTER MANAGEMENT AUTHORITY  
GOVT. OF KHYBER PAKHTUNKHWA

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**ماسک کا درست استعمال**  
**ضرورت بھی ضروری بھی**

**پاکستان کے لیے احتیاط کیجیے**

پراونشل ڈیزاسٹر منیجمنٹ اتھارٹی  
حکومت خیبر پختونخوا

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**"کورونا وبا ہے، احتیاط جس کی شفاء ہے"**

- ماسک کا استعمال یقینی بنانا ہوگا ✓
- صابن یا سینٹائزر کا استعمال کرنا ہوگا ✓
- 6 فٹ کا فاصلہ یقینی بنانا ہوگا ✓
- رش والی جگہوں پر جانے سے گریز کرنا ہوگا ✓
- محدود رہیں محفوظ رہیں ✓

پروفیشنل ڈیولپمنٹ سٹیٹسٹ اتھارٹی  
حکومت خیبر پختونخوا

**بچوں، بزرگوں اور بیمار افراد کا خاص خیال رکھیں**

**کم از کم ایک میٹر کا فاصلہ رکھیں**

**رش والی جگہ پر ماسک کا استعمال یقینی بنائیں**

**ہجوم والی جگہوں اور غیر ضروری سفر سے اجتناب کریں**

**احتیاط کیجئے زندگی بچائیے**

CESVI

Ministry of Health, Government of Khyber Pakhtunkhwa

Financed by European Union (EU) Development and Cooperation Act

**احتیاطی تدابیر اپنائیں**  
**ڈینگلی سے نجات پائیں**

**ڈینگلی بخاری علامات**

عین میں سوجن، سرخی اور کھال کا زخم  
شروع میں درد، کھال کا زخم اور کھال کا زخم  
کھال کا زخم، کھال کا زخم اور کھال کا زخم  
کھال کا زخم، کھال کا زخم اور کھال کا زخم

یاد رکھیں ڈینگلی کے چھمکے افراد اعلیٰ صاف پانی میں ہوتی ہے۔

**ڈینگلی بخار سے بچاؤ کی احتیاطی تدابیر**

- کمرے کو ہوا سے بھرنا اور کھال کا زخم۔
- صاف پانی پینا اور کھال کا زخم۔
- کھال کا زخم، کھال کا زخم اور کھال کا زخم۔
- کھال کا زخم، کھال کا زخم اور کھال کا زخم۔
- کھال کا زخم، کھال کا زخم اور کھال کا زخم۔
- کھال کا زخم، کھال کا زخم اور کھال کا زخم۔
- کھال کا زخم، کھال کا زخم اور کھال کا زخم۔
- کھال کا زخم، کھال کا زخم اور کھال کا زخم۔

پراونشل ڈیزاسٹر منیجمنٹ اتھارٹی، حکومت خیبر پختونخوا

**خود کو ڈینگلی مچھڑ سے بچائیں**

ڈینگلی کیا ہے؟ ڈینگلی ایک ناسم کے نام سے یاد دہانی مچھڑ (Aedes Aegypti) اور (Aedes Albopictus) کے کاٹنے سے لاحق ہے۔ اس مچھڑ کی خصوصیات یہ ہیں کہ اس کے جسم پر سیاہ اور سفید رنگ کی دھاریاں پائی جاتی ہیں۔

**[ یاد رکھیں ڈینگلی کے چھمکے افراد اعلیٰ صاف پانی میں ہوتی ہے۔ ]**

**ڈینگلی بخار سے بچاؤ کی احتیاطی تدابیر**

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پراونشل ڈیزاسٹر منیجمنٹ اتھارٹی، حکومت خیبر پختونخوا

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**ڈینگلی بخار سے بچاؤ کی احتیاطی تدابیر**

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پراونشل ڈیزاسٹر منیجمنٹ اتھارٹی، حکومت خیبر پختونخوا



View of flood-affected Government Higher Secondary School Akbarpura in Nowshera district is in the final stages of completion. Almost 91 percent work on the school has been done so far by PDMA-PaRRSA.



**Provincial Disaster Management Authority  
Government of Khyber Pakhtunkhwa**

Plot # 46-A Sector B-2,  
Phase-V Hayatabad, Peshawar