



**Government of
Khyber Pakhtunkhwa**

WINTER CONTINGENCY PLAN 2020-21



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



**Government of Khyber
Pakhtunkhwa**

W I N T E R

CONTINGENCY PLAN

2020-21

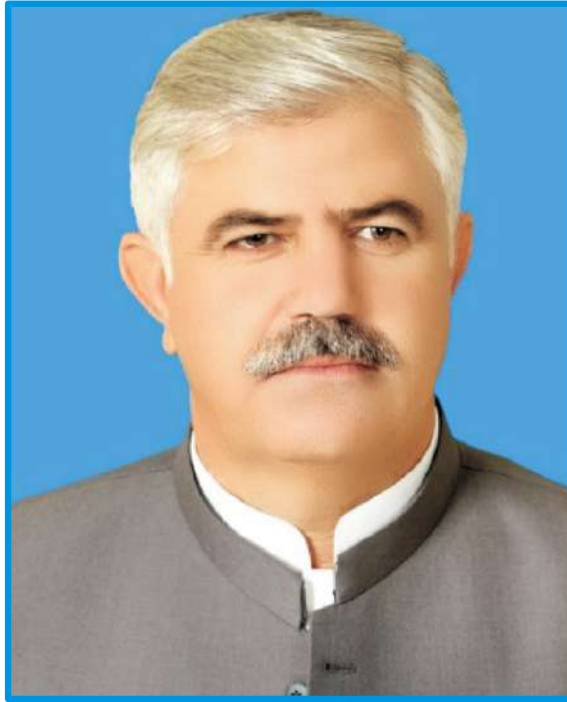


Provincial Disaster Management Authority

Developed By: Disaster Risk Management Wing, PDMA, Khyber Pakhtunkhwa
Funding supported by: World Food Program Pakistan
Publishing Date and location: December 16, 2020
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MESSAGES

It is indeed an honor to record this message for the first ever Winter Contingency Plan of the Khyber Pakhtunkhwa Province. The experience of recent years has taught us that extreme winter creates conditions which affect human lives individually as well as communally. Snowfall, persistent low temperatures, smog, fog and land sliding are usual forms in which hazards of winter manifest. These hazards lead to health problems for individuals and groups, compromised travel safety, disconnection of communities in remote areas, disruption of fuel supply chains, food shortages and disturbed cropping patterns.



This is the context in which this Winter Plan has been prepared by the Provincial Disaster Management Authority. The plan aims to firm up the role of various stakeholder departments of the Provincial Government and to team them up with relevant departments of the Federal Government and UN Agencies with the sole objective of minimizing impact of hazards posed by winter. The plan has been structured into analysis and operational parts which makes it attractive to both planners and implementers.

I am sanguine that this plan will Insha'Allah achieve its objectives. I congratulate team PDMA for this achievement. I am grateful to the Chief Secretary Khyber Pakhtunkhwa Doctor Kazim Niaz for his encouragement, strategic guidance and support during preparation of this plan. I am thankful to Mr. Iqbal Khan Wazir, Minister Relief for his support as well. In the end I must acknowledge the visionary leadership of the Chief Minister Khyber Pakhtunkhwa Mr. Mahmood Khan who always remains restless about wellbeing of the people of Khyber Pakhtunkhwa.

Pakistan Painsdabad

Amer Latif
(Secretary Relief Rehabilitation & Settlement Department)

The province of Khyber Pakhtunkhwa is vulnerable to various winter related hazards like snowfall, extreme low temperature, flash flooding, landslides, avalanches and heavy rain fall in the mountainous regions along Hindu Kush Range and its lower reaches covering districts of Upper Chitral and Lower Chitral, Upper Dir and Swat in the north and western reaches of Himalayas in the northeast covering districts of Kohistan, Mansehra, Battagram and Abbottabad. To minimize these risks, proper planning and comprehensive strategies are the need of the hour, these plans will enable the government for an early warning regarding potential changing weather patterns, better monitoring and response in a well prepared manner for the upcoming winter season.



The winter contingency plan 2020-21, prepared by the Disaster Risk Management wing of PDMA is an attempt to address these challenges and chalk out mechanism for effective management of all such winter contingencies that may arise due to the changing climatic conditions. The winter contingency plan 2020-21 reflects our determination towards disaster resilient Khyber Pakhtunkhwa as reflected in the vision and mission statement of the Authority.

Mr. Parwaiz Sabat Khel
(Director General PDMA)

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PROVINCIAL DISASTER MANAGEMENT AUTHORITY KHYBER PAKHTUNKHWA (PDMA)

In the aftermath of the massive earthquake in 2005, the Government of Pakistan for the first time considered introducing measures for disaster management through announcing the “National Disaster Management Ordinance (NDMO)” in 2007. The ordinance was then converted in the “National Disaster Management Act” in 2010. Subsequently, the “National Disaster Management Policy” also came in to force in 2012. The Act and Policy ibid govern the full spectrum of Disaster Risk Management (DRM) through legal bodies and the establishment of an institutional system in all provinces and regions of Pakistan. The Provincial Assembly of Khyber Pakhtunkhwa localized the national level 2010 ACT through insertion of new clauses regarding human induced disasters like militancy and terrorism incidents and made some other relevant changes in the context of peculiar situation of the province. Currently, National Disaster Management Khyber Pakhtunkhwa (Amendment) Act, 2012, governs the institutional arrangements for DRM in the province.

PDMA was established on 27 October, 2008 as a result of National Disaster Management Ordinance 2006. It was subsequently ratified through National Disaster Management Act 2010. Soon after its establishment, situation of militancy and extremism forced the government to carryout military operation in Malakand Division against extremist groups, which resulted in an influx of 3.5 million people. In order to manage that emergency situation, Emergency Response Unit (ERU) was established in May 2009 to support the newly established PDMA Khyber Pakhtunkhwa to handle the emergency situation.

Provincial Reconstruction, Rehabilitation and Settlement Authority (PaRRSA) was established in 2009 under the auspices of PDMA Khyber Pakhtunkhwa for revival of disaster affected infrastructure and rehabilitation activities in militancy hit areas of the province. It provided a one window facilitation for donor coordination and fast track approval mechanism for rehabilitation projects. PaRRSA has been merged into PDMA and transformed into Reconstruction and Rehabilitation Wing of PDMA.

The then FATA Disaster Management Authority was responsible for disaster management activities in erstwhile FATA, however, after the merger of FATA with the province of Khyber Pakhtunkhwa, the said authority has been merged in PDMA Khyber Pakhtunkhwa (Notified on 13th May 2019), which is now transformed into Complex Emergency Wing of PDMA.

These subsequent administrative and institutional changes have not only expanded the geographic boundaries of PDMA Khyber Pakhtunkhwa but have also enhanced its scope of

work. Now it's the only PDMA in the country that has specialized wings for managing different aspects of disaster cycles. Following are the wings of PDMA.

- i. Relief, Operation and Coordination
- ii. Administration and Finance
- iii. Disaster Risk Management and Climate Change Adaptation
- iv. Rehabilitation
- v. Complex Emergency

Other cells:

- vi. Camp Management Unit
- vii. Gender and Child Cell
- viii. Provincial Emergency Operation Cell
- ix. Media Coordination Unit

LIST OF ACRONYMS

AAC	Additional Assistant Commissioner
AC	Assistant Commissioner
CP	Contingency Plan
CCA	Climate Change Adaptation
DC	Deputy Commissioner
DDMO	District Disaster Management Officer
DDMU	District Disaster Management Unit
DEOC	District Emergency Operation Centre
DRM	Disaster Risk Management
ERU	Emergency Response Unit
FDMA	FATA Disaster Management Authority
GLOF	Glacial Lake Outburst Flood
HH	House Hold
HRF	Humanitarian Response Facility
MC	Municipal Corporation
MO	Municipal Officer
M&R	Maintenance and Repair
NHA	National Highway Authority
NFI	Non-Food Item
NDMO	National Disaster Management Ordinance
OBMs	Out-board Motors
PKHA	Pakhtunkhwa Highway Authority
PEOC	Provincial Emergency Operation Centre
PMD	Pakistan Meteorological Department
PESCO	Peshawar Electricity Supply Company
TESCO	Tribal Electricity Supply Company
UN	United Nations
WB	World Bank
WCP	Winter Contingency Plan
WFP	World Food Programme
WHO	World Health Organization

EXECUTIVE SUMMARY

Each weather pattern comes with its own sets of contingencies. The peculiar geography, terrain and natural resources make the Province of Khyber Pakhtunkhwa heir to a number of climate contingencies during both summers and winters. While it has been a practice of Provincial Disaster Management Authority Khyber Pakhtunkhwa to regularly prepare every year for monsoon since 2013, there has been a growing understanding that preparation for winter contingencies is as important as in case of monsoon. Some regions of Khyber Pakhtunkhwa such as Malakand and Hazara Divisions, by virtue of their high altitudes are exposed to weather extremes in winter spreading over 5 months from December to April. The low temperature, Fog/Smog, Snowfall, Rainfall, Landslides, Avalanches and the consequent blockade of roads and pathways resulting in inaccessibility of the areas are some of the common features.

Despite vigorous engagement in responding to COVID-19 pandemic, the PDMA is cognizant of the importance of winter preparedness and contingency planning. The authority has worked out winter contingency plan 2020-21 to minimize the impending disaster risk within the province through formulation of a comprehensive plan and its effective and efficient implementation.

The process of Winter Contingency Plan was kick started in mid-October 2020 by involving all stakeholders of the Federal Government, Provincial line Departments, District Administration and development partners. Tools for data collection were developed and shared with all stakeholders including information regarding district/sector specific hazards and vulnerability profile, hazard impact, damages, compensation paid, resource mapping, need assessment and coordination.

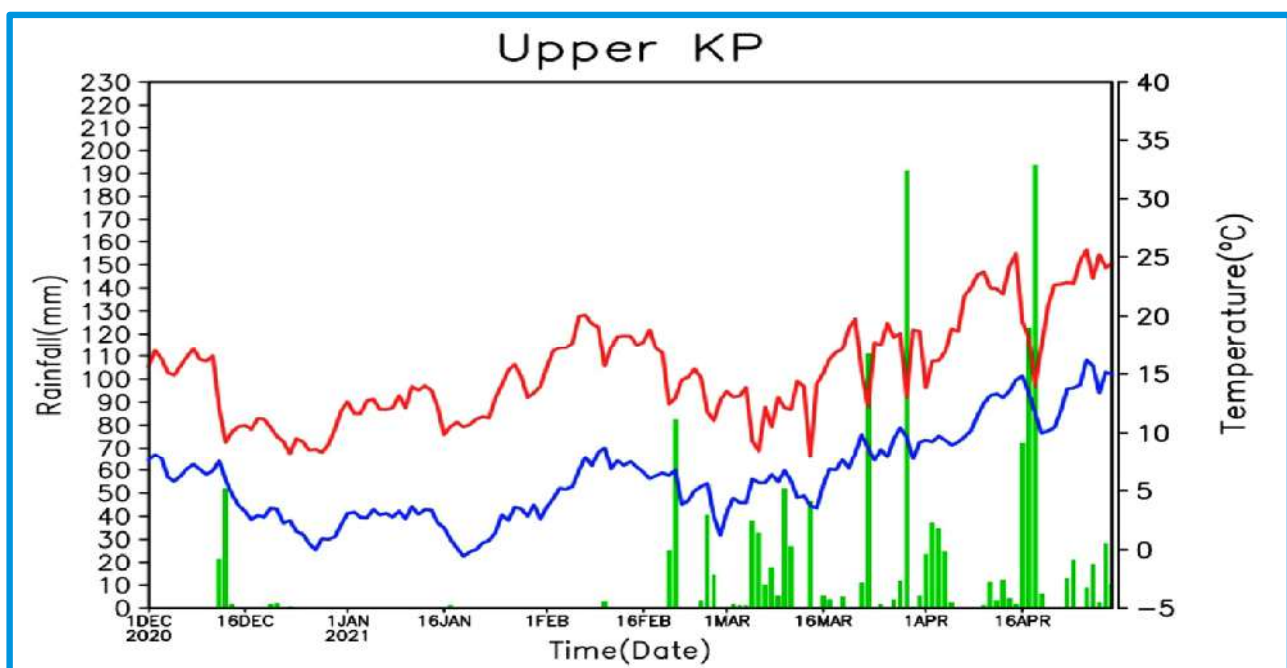
The Winter Contingency Plan has categorized the districts Vulnerability and Risk Assessment into very high, high, medium and low categories. Contingency planning for major winter hazards including but not limited to low temperature, fog/smog, snowfall, rainfall, landslide and avalanches shall enable initiation of requisite mitigation measures and under-take a coordinated response to minimize loss of life and property in the event of a disaster. It is a stakeholders' inclusive exercise that takes stock of what exists in terms of plans and resources, hazard's analysis to determine the likely relief caseload as a planning assumption. Strategies, objectives, role and coordination mechanism of each stakeholder is defined.

WINTER OUTLOOK 2020-21 (1st Dec 2020-30th Apr 2021)

Source: Pakistan Meteorological Department

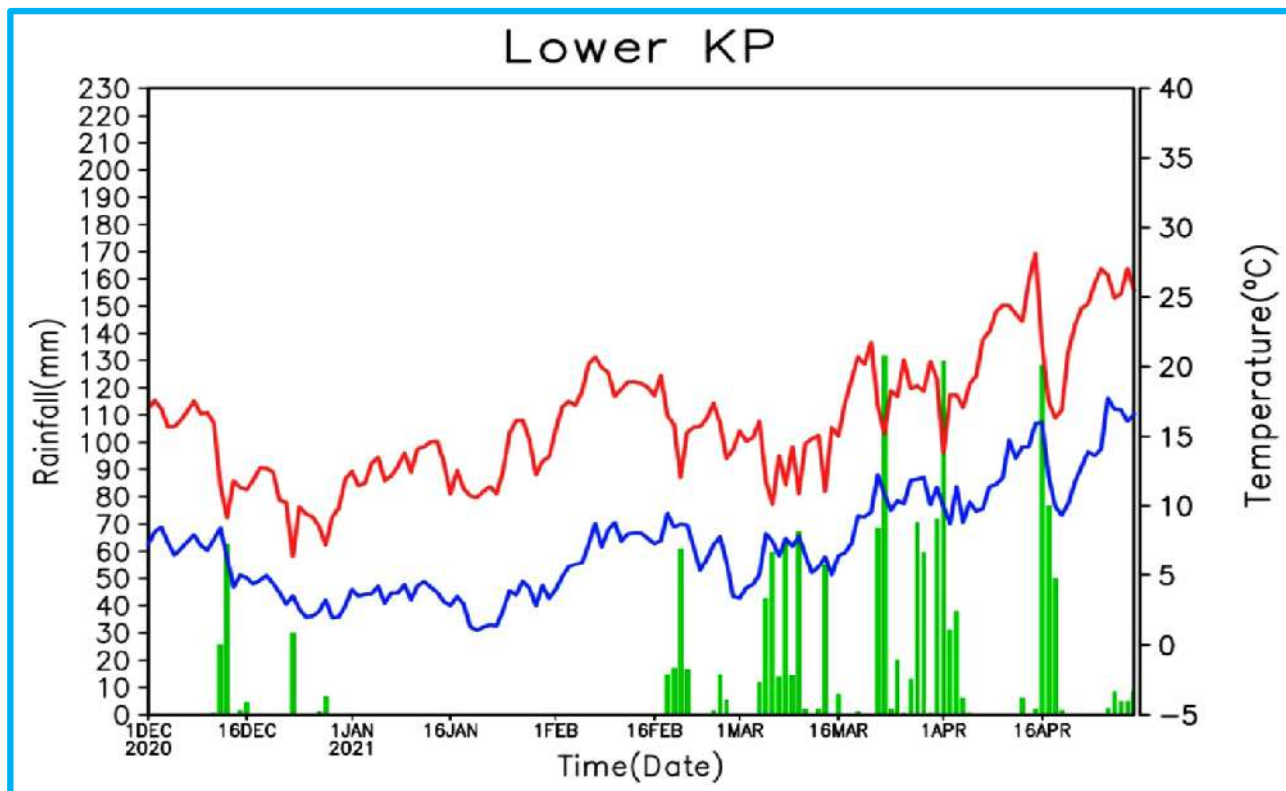
Seasonal climate outlook for the specified period is based on the coupled forecast system models. The outlook is depicted in figures in terms of daily fluctuations of Maximum and Minimum Temperatures and Precipitation with a focus on major agriculture zones. The main purpose of seasonal outlook is to facilitate agriculture community for pre-planning their field activities as per expected weather conditions. Dry/ wet spells during the season as well as periods of cold-waves are highlighted. This forecast is a careful estimation of aforementioned weather parameters averaged over a specific area. Upper Khyber Pakhtunkhwa is expected to experience several light to moderate spells of precipitation from mid of February till the end of April, with a few heavy downpours. Besides, light to moderate rain is expected during mid of December that may benefit the sowing of Wheat. During starting of Rabi season, the expected dry period may increase the crop water demand. While during February/March, the wheat crop is at the grain formation stages and the expected rainfalls may benefit the crop's growth. However, the rains/cloudiness in April would impose bad impacts on the dry matter production as well as the harvesting activities of wheat, therefore the crop life may be prolonged by 10-15 days.

The minimum temperature starts with 9°C then decrease gradually till January, reaching the lowest value of 1°C and would finally rise again up to 16°C by the end of April 2021. In the same way, maximum temperature would follow the seasonal pattern starting from 18°C (December) and gradually decreasing up to 8°C (end of January) and then starts increasing reaching up to the value of 26°C (end of April).



* Upper Khyber Pakhtunkhwa includes districts of Chitral, Dir, Swat, Bajaur, Malakand, Shangla, Buner, Kohistan, Mardan, Sawabi, Peshawar, Mansehra, Abbottabad and Torghar.

Lower Khyber Pakhtunkhwa would receive several light to moderate rainfall spells from mid of February till end of the April. The wheat crop would be at grain formation stages in February while at maturity stages during the March. Therefore, the consecutive rains during March/April may prolong the crop lifecycle for 7-10 days and would disrupt the harvesting activities.



* Lower Khyber Pakhtunkhwa includes districts of Kohat, Hangu, Karak, Bannu, DI Khan, Lakki Marwat, Tank and South Waziristan

The minimum temperature starts with 9°C then decreases gradually till December, reaching the lowest value of 2°C and would finally rise again up to 18°C by the end of April 2021. In the same way, maximum temperature would follow the seasonal pattern starting from 17°C (December) and gradually decreasing up to 7°C (end of December) and then starts increasing reaching up to the value of 27°C (end of April).

CHAPTER 1

**WINTER HAZARDS
VULNERABILITY AND RISK
PROFILE OF KHYBER PAKHTUNKHWA**

1.1 An Overview of the Province:

Province of Khyber Pakhtunkhwa is prone to various climate related disasters due to its unique topography. The environmental and climate related changes make the province of Khyber Pakhtunkhwa prone to the vulnerabilities of monsoon (flash and riverine floods) and winter disturbance which caused the heavy snow fall in some parts of the province while prolonged rainfall in other part of the Province. Hence, it is imperative to have an integrated scientific approach and preparedness planning in order to minimize the adverse effects of the natural calamities. Provincial Disaster Management Authority, Khyber Pakhtunkhwa, is utilizing available resources to prioritize and channelize those with proper techniques, in consultation with all the stakeholders, for mitigating disasters risks and enhancing preparedness level.

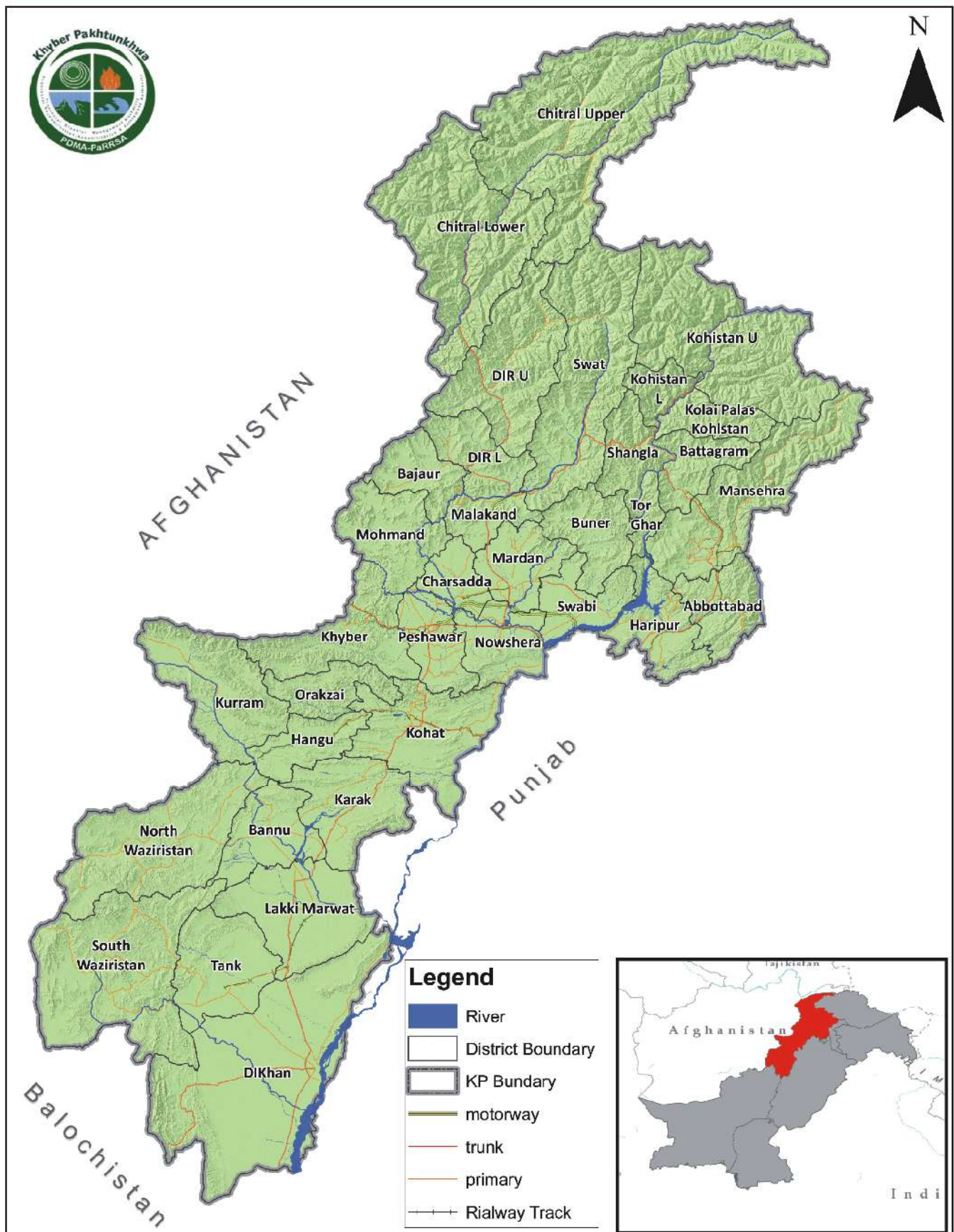
1.2 Geography of Khyber Pakhtunkhwa:

The province of Khyber Pakhtunkhwa is mostly located on the Iranian plateau and Eurasian land plate, while peripheral eastern regions are located near the Indian subcontinent and this results in creation of one of the most active seismic zones in the world. It covers an area of 74,521 km² (28,773 sq mi). According to the 1998 census, the total population of Khyber Pakhtunkhwa was approximately 17 million out of whom 52% are males and 48% females. The density of population is 187 per km². Geographically the province could be divided into two zones: the northern one extending from the ranges of the Hindu Kush to the borders of Peshawar basin, and the southern one extending from Peshawar to the DI Khan basin.

The northern zone is cold and snow bound in winters with heavy rainfall and pleasant summers with the exception of Peshawar valley, which is hot in summer and cold in winter, with moderate rainfall. The southern zone is arid with hot summers and relatively cold winters and scant rainfall. Its climate varies from very cold in places like Chitral in the north to very hot in places like D.I. Khan in the south. The major rivers that cross the province are Kabul River, Swat River, Chitral River, Panjgora River, Bara River, Kuram River, Gomal River and Zobj River. Its snow-capped peaks and lush green valleys of rustic natural beauty attract tourists from around the world while its art and architecture has no match in the world civilization.

The capital and largest city of the province is Peshawar and other major cities include Nowshera, Mardan, Mansehra, and Charsadda, Kohat, DI Khan and Abbottabad. The province of Khyber Pakhtunkhwa includes seven divisions i.e. Dera Ismail Khan, Kohat, Bannu, Peshawar, Mardan, Malakand and Hazara. The region varies in topography from dry rocky areas in the south to forests and green plains in the north. The climate can be extreme with intensely hot summers to freezing cold winters. Despite these extremes in weather, agriculture remains important and viable in the area. The hilly terrain of Swat, Upper Dir, Naran and Kaghan is renowned for its beauty and attracts a great number of tourists from neighboring regions and from around the world.

KHYBER PAKHTUNKHWA - REFERENCE MAP



1.3 Climate

The climate of Khyber Pakhtunkhwa varies immensely for a region of its size as most of the many climate types found in Pakistan can be observed in this province. The two major types of climates found in the northern part of Khyber Pakhtunkhwa are following: -

- i. High Mountain (Chitral Region)
- ii. Lower Mountains (Districts of Hazara and Malakand Divisions)

1.3.1 High Mountains (Chitral Region)

Chitral district has a typically continental steppe climate, with average annual precipitation ranging from 100mm per year in the far north to 23 inches in Drosh in the south. Chitral receives an average of 16.5 inches of rainfall per year out of which 350 mm falls from December to May. At this elevation in the Hindukush, snowfall can be much heavier than this and consequently large glaciers are a prominent feature of the landscape. Snow also cuts off even Chitral town from the outside world for most of the year. Temperatures in the valleys vary from 30 °C in July to 0 °C in January. Heaviest snowfall was recorded in the winter of 2016-17 in various valleys of Chitral district i.e. from 4 to 6 feet. The snowfall levels reached to 8 feet at Lawari Top, whereas, incidences of avalanches occurred in the remote border valleys.

1.3.2 Lower Mountains (Districts of Hazara and Malakand Divisions)

The districts of Dir Upper, Swat, Shangla, Mansehra, Battagram and Kohistan where, the climate becomes more typical of the Indian subcontinent, the combination of a short but powerful summer monsoon with frequent winter cloud bands gives a bimodal rainfall regime in central parts of Khyber Pakhtunkhwa. The aforementioned districts are some of the wettest places in Pakistan; annual rainfall at Dir Upper averages 58 inches, of which 400 mm falls during the summer monsoon from July to September and twice that amount during the winter rainy season from December to April. At Abbottabad further east, the annual rainfall averages about 47 inches, but as much as 25 inches falls during the monsoon season. In Swat, the annual rainfall averages around 33 inches, with about 17 inches expected between June and September. A similar climate to that of Dir Upper, though drier, in all areas October and November are the driest months with rainfalls generally under 30 mm per month. In winter, most of Swat receives significant snowfall, but in Hazara temperatures usually is around 41 °F. An average snowfall recorded in this region was 3 to 4 feet during the previous year.

1.3.3 Climate of the Newly Merged Districts

The newly merged districts stretched from the lesser Himalaya (Hindukush Region) and extended to the southern semi-arid plains. The climate of the northwestern and western districts like Bajaur, Kurram, Orakzai and North Waziristan districts are receiving snow fall in the winter. On the other hand, all the Newly Merged Districts receiving cold breeze from the western disturbances in winter season.

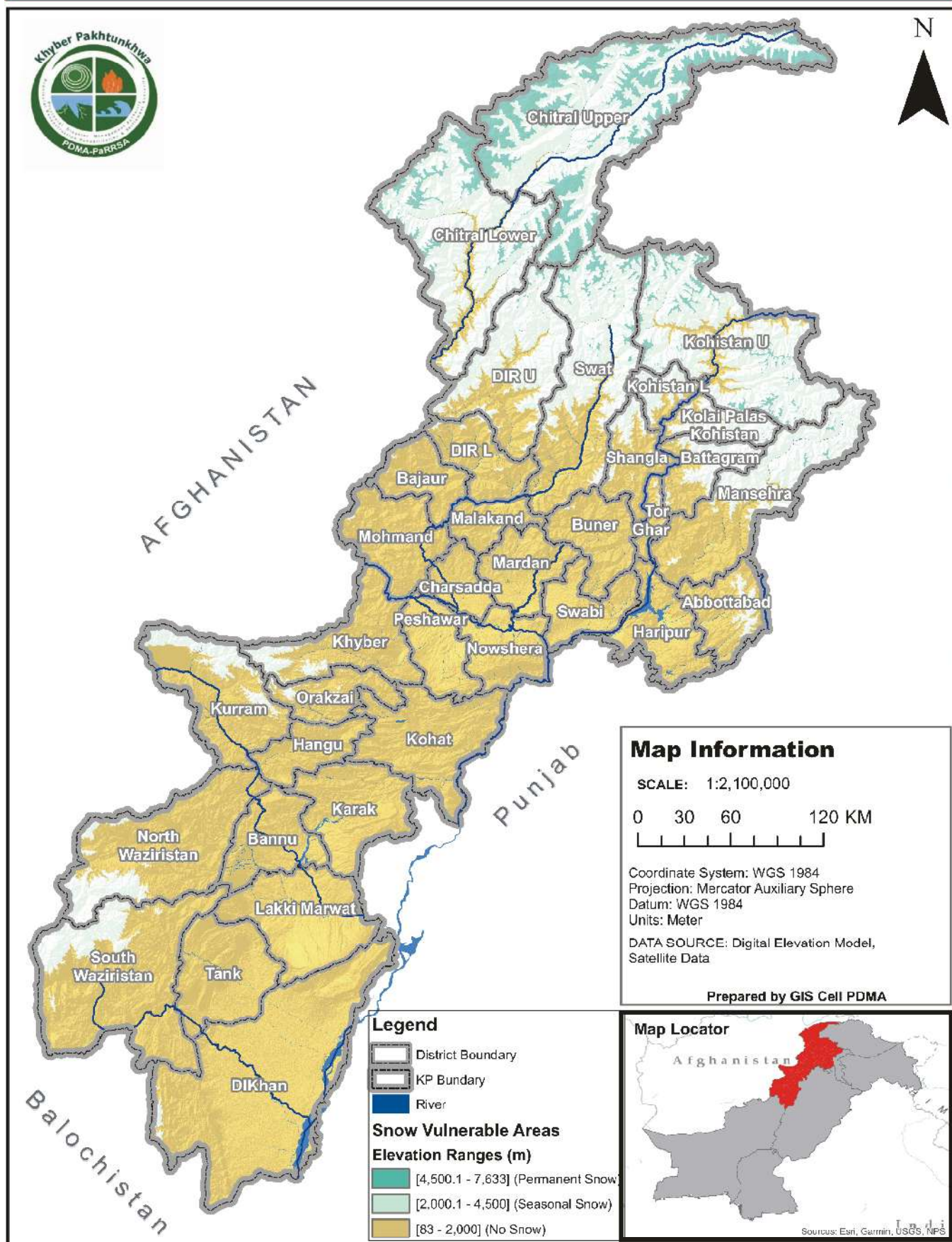
1.4 Winter Seasonal Hazards of Khyber Pakhtunkhwa:

Following are the winter seasonal hazards of Khyber Pakhtunkhwa based on the evidence and historical data maintained by the MIS section of PDMA Khyber Pakhtunkhwa;

1.4.1 Snow Fall

The northern and north western sides of the Khyber Pakhtunkhwa lies in middle and in lesser Himalayas, the world tallest and largest mountain ranges. The same has been categorized as Hindukush and Hazara ranges. The given mountain ranges receiving heavy to medium snowfall in winter season which resulted in seasonal snow accumulation while the higher altitudes accumulate the glacial budget which are the permanent glaciers. In Hindukush and Hazara regions the snowfall results in serious disruption of services and even causes loss of human lives and property. The snow bound districts of the province are; Chitral Upper, Chitral Lower, Kohistan (Upper, Central and Lower), Mansehra, Battagram, Dir Upper, Dir Lower, Shangla, Swat, Abbottabad, Dir Lower. Permanent and seasonal snow areas of the province are reflected in the subsequent map;

KHYBER PAKHTUNKHWA - WINTER SNOW VULNERABILITY MAP

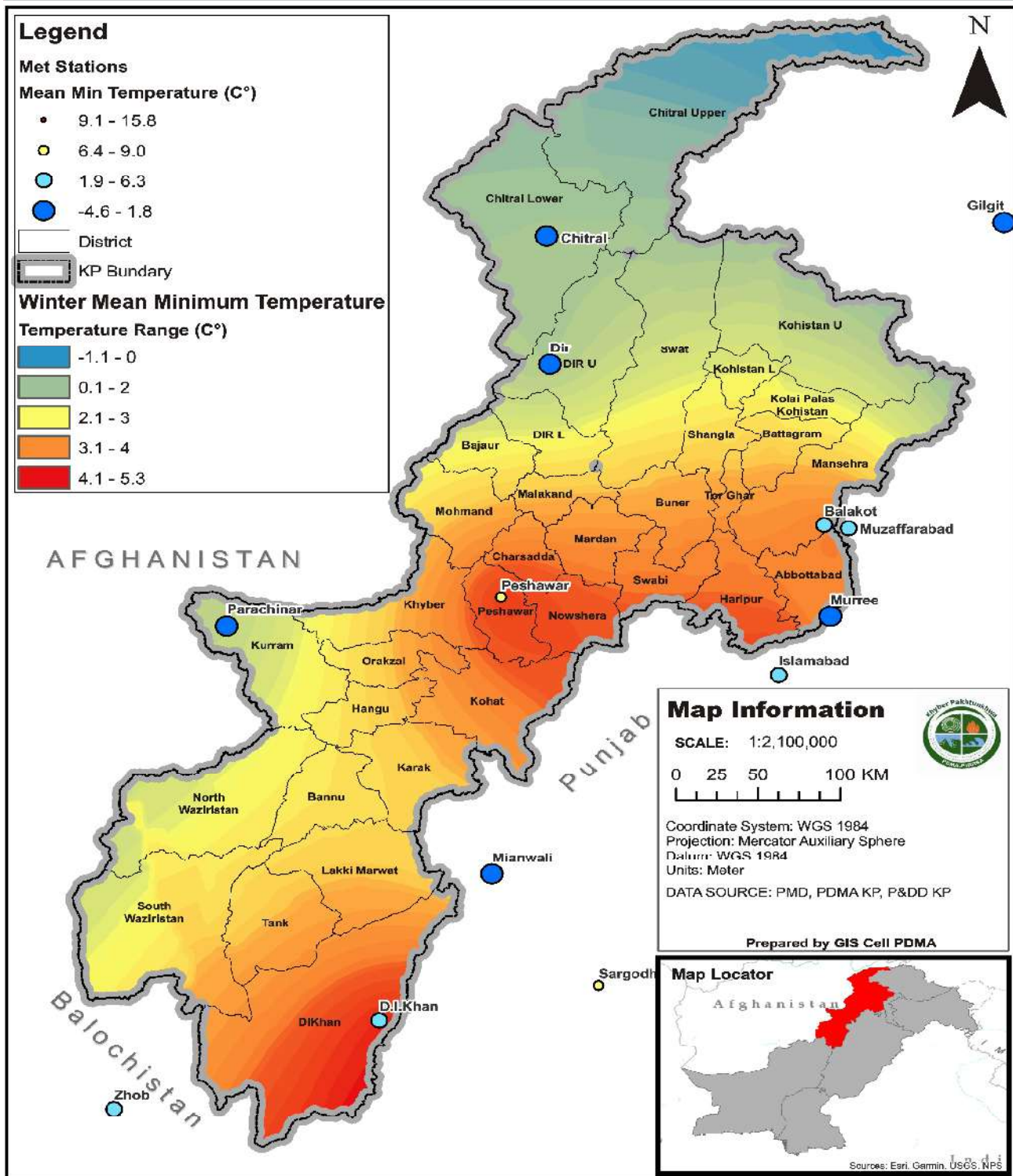


Snow Fall Related Vulnerability Matrix of the Province				
District	Potential Stranded Valleys	Distance from Main NHA/KKH Road	Type of Vulnerability	Issues/Challenges
Chitral	Garam Chashma	70 km from Chitral town	Remoteness and severe winter hazards	<ul style="list-style-type: none"> Restoration of land routes Restoration of essential services Pre-positioning of heavy machinery at vulnerable positions. Provision of emergency health cover and operationalization of health facilities. Helicopters required for emergency relief support. Deployment of armed forces/paramilitary for immediate relief and emergency services. Higher Poverty levels. Availability of C-130 aircraft for strategic airlift to Chitral Airport. Ensuring access through Afghanistan
	Arkari Valley	40 km from Chitral town	Rock fall and winter hazards	
	Karimabad Valley	30 km from Chitral town	Poor Accessibility and winter hazards	
	Noari-Drosh	80 km from Chitral town	Winter hazards and flashfloods	
	Madaklasht	60 km from Drosh	Remote location, winter hazards and land sliding	
	Yarkhund Valley	150 from Mastuj	Very remote and poor accessibility (near Wahan border, winter hazards)	
	Thorkoh Valley	80 km from Chitral Town	Winter hazards, land sliding, GLOF	
	Mulkoh	80 km from Chitral Town	Winter hazards	
Kohistan	Kandian Valley	40 km from KKH	Winter hazards of heavy snow fall	<ul style="list-style-type: none"> Extremely poor land communication infrastructure Isolated and stranded valleys with very poor socio-economic infrastructure Higher Poverty levels. Lack health facilities Lack of public infrastructure. Heli operations required for emergency relief support
	Harband Valley	25 km from KKH	Winter hazards of heavy snow fall	
	Jalkot Valley	15 km from KKH	Winter hazards of heavy snow fall	
	Kyak Valley	16 km from KKH	Winter hazards of heavy snow fall	
	Palas Valley	15 km from KKH	Winter hazards of heavy snow fall	
Mansehra	Balakot Tehsil (Naran and Kaghan valleys)	120 km from Mansehra District HQ	Remotely located, Heavy snowfall, EQ, land sliding	<ul style="list-style-type: none"> Inaccessibility and poor infrastructure. High poverty levels.
	Ughi Tehsil	70 km from Mansehra	Remotely located, Heavy snowfall, EQ, land sliding.	
Battagram	Allai Valley	70 km from Battagram Dist HQ	Heavy snowfall, land sliding and remote locations with poor access	<ul style="list-style-type: none"> Poor access and poor infrastructure. Lack of health and other facilities.
	Battang, Rashang, Biari			
Dir Upper	Barawal	40 km from District HQ	Heavy snowfall, land sliding and remote locations with poor access.	<ul style="list-style-type: none"> Inaccessible. Poor infrastructure (kacha roads) Lack health and other facilities
	Sharengil	60 km from District HQ		
	Wari	45 km from District HQ		
Shangla	Puran Tehsil and Alpuri (28 UCs)		Heavy Snowfall, EQ and remote locations with poor access.	<ul style="list-style-type: none"> Inaccessible, poor infrastructure, higher poverty levels, lack basic health facilities.
Swat	Bahrain Tehsil (Kalam, Gabral, Mahodand valleys)	80-100 km from Mingora District HQ	Heavy snowfall, land sliding and avalanches.	<ul style="list-style-type: none"> Remote locations, moderate infrastructure, tourist spots with limited facilities, vulnerable to be cut off during winter season.
	Malam Jabba	55 km from Mingora District HQ.	Heavy snowfall, land sliding and avalanches	<ul style="list-style-type: none"> Remote locations, moderate accessibility, vulnerability for tourist to get stranded during winter, poor health facilities.
Abbottabad	Galliat	30 km from District HQ	Heavy Snowfall and land sliding. EQ	<ul style="list-style-type: none"> Tourist destination are vulnerable to be cut off during winter season, traffic management issues.
Dir Lower	Miskini	35 km from Timergera	Heavy Snowfall, land sliding, avalanches	<ul style="list-style-type: none"> Inaccessible areas, remote locations, poor health facilities, no air access, only heli operations possible for relief support.
	Shahi Bin Shahi	40 km from Timergera	Heavy Snowfall, avalanches	

1.4.2 Shocks of the Low Temperature

Snowfall from Western Disturbance in the upper part of the province and low penetration of sun rays in the middle and lower part of the province result in cold waves and blizzards in certain parts of the province. Shelterless and poor segments of the society will feel high shock, hence need to be considered as a case load for the Panagahs (shelter arrangements) of the Government of Khyber Pakhtunkhwa.

KHYBER PAKHTUNKHWA - WINTER MEAN MINIMUM TEMPERATURE

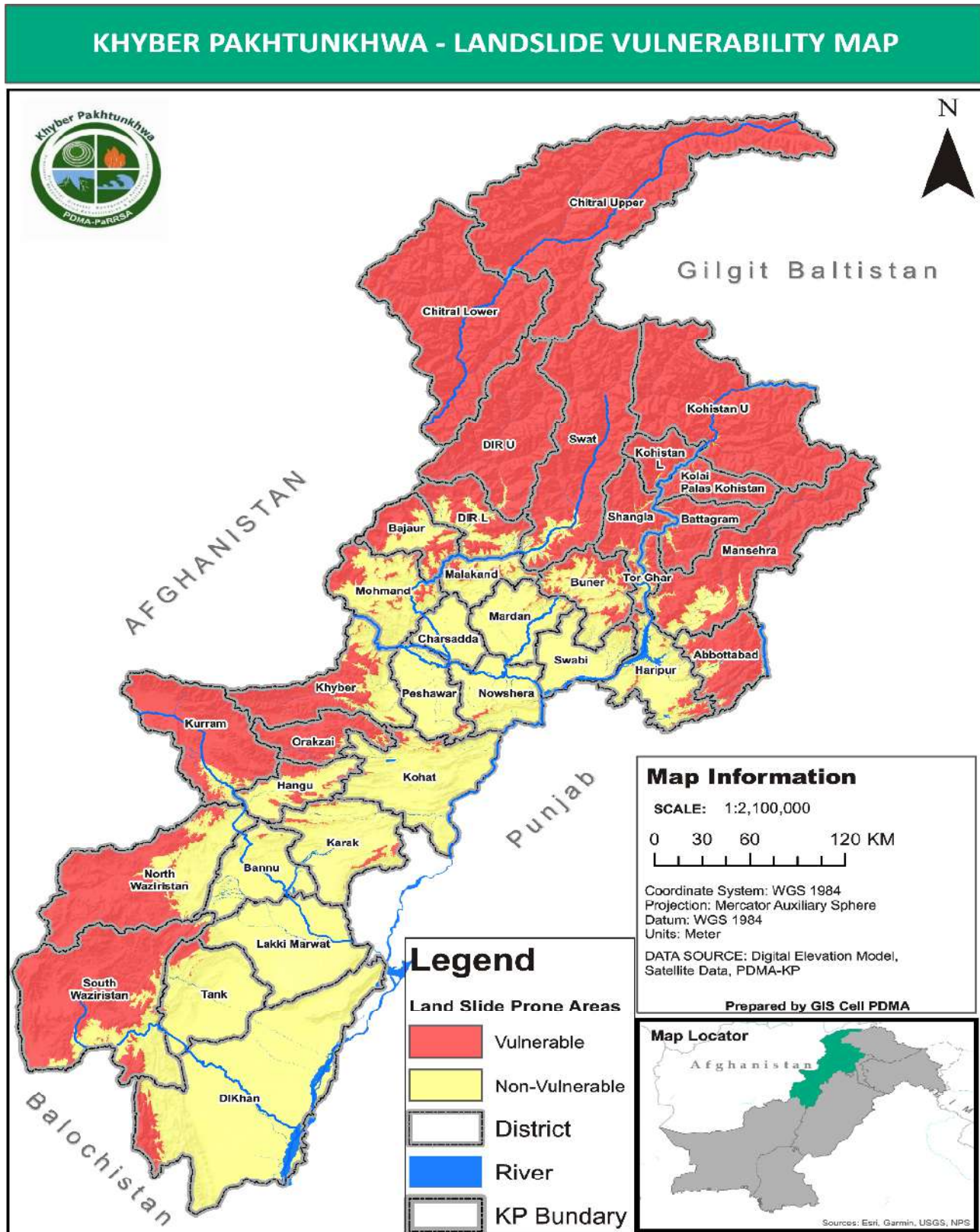


1.4.3 FOG/SMOG in Khyber Pakhtunkhwa

Fog/Smog is actually resulted from air pollution interacting with fog. This phenomena result in low visibility and low penetration of sun rays. Consequently, the traffic disruption and extreme cold waves produced from Smog. Certain districts of the province like Charsadda, Mardan, Nowshera, Peshawar, Swabi, DI Khan, Lakki Marwat and Tank face the smog Phenomena in winter. Traffic Police may take the necessary actions for traffic management in the given areas.

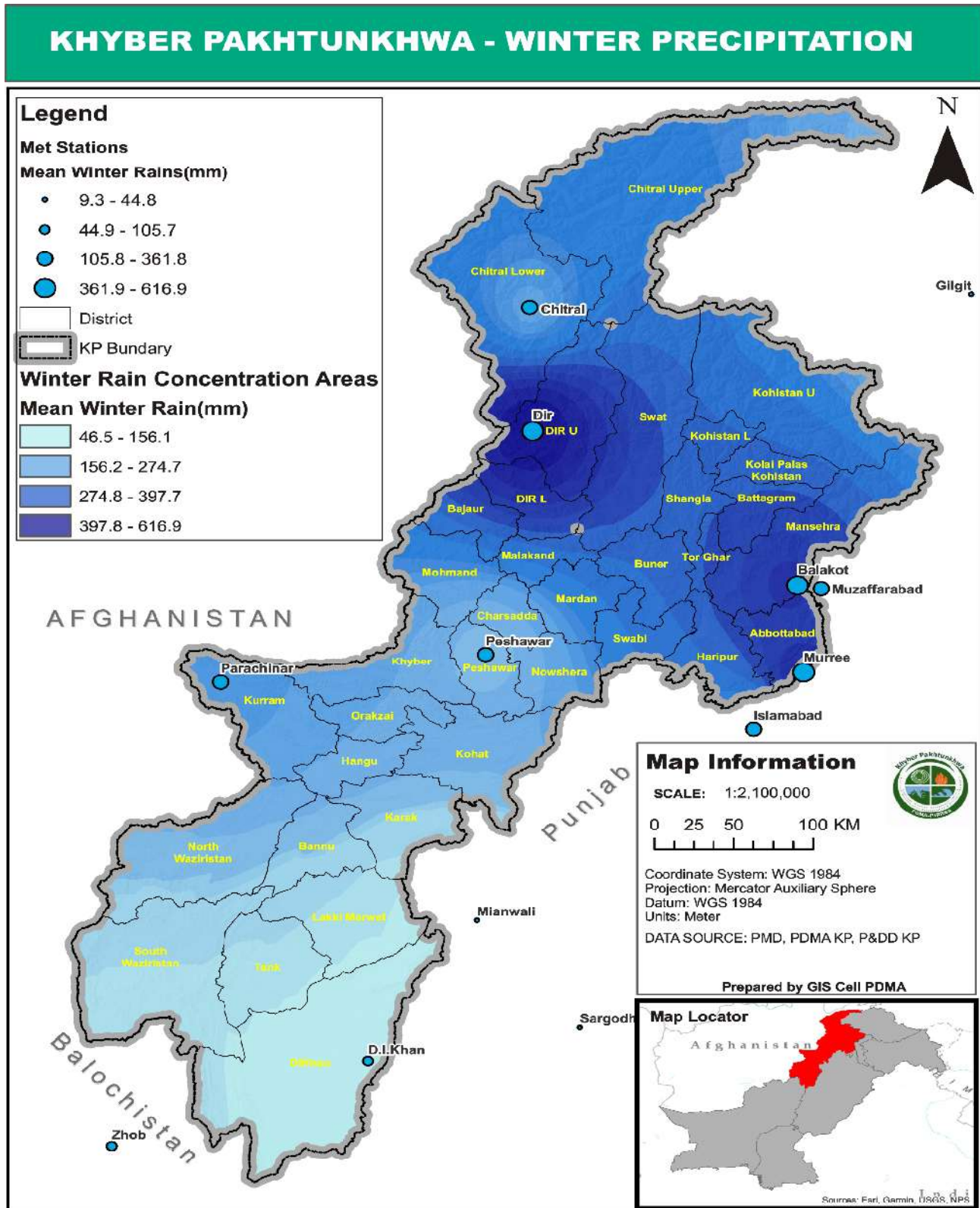
1.4.4 Landslides

The landslides in the province are the triggering hazards resulted either by the monsoon rainfall or the winter snow and rainfall in certain parts of the province. The other factors like steepness of the terrain combined with continuous rapid river incision, periodic earthquake shocks, and anthro - pyogenic influences exerted by the undercutting of slopes during road construction causes landsliding. Regions prone to landsliding are reflected in the map.



1.4.5 Winter Heavy Rains in Khyber Pakhtunkhwa

In winter season Pakistan in general while Khyber Pakhtunkhwa in particular experience rainfall from the western wind system created in mediterranean and others seas blowing towards west over Iran, Afghanistan and Pakistan. The Himalayan and Hindukush regions experience tremendous amount of rainfall in low lying areas while snowfall in elevated areas of Khyber Pakhtunkhwa. The rains resulted from the said wind system create disruption of services, claiming lives and cause damages.

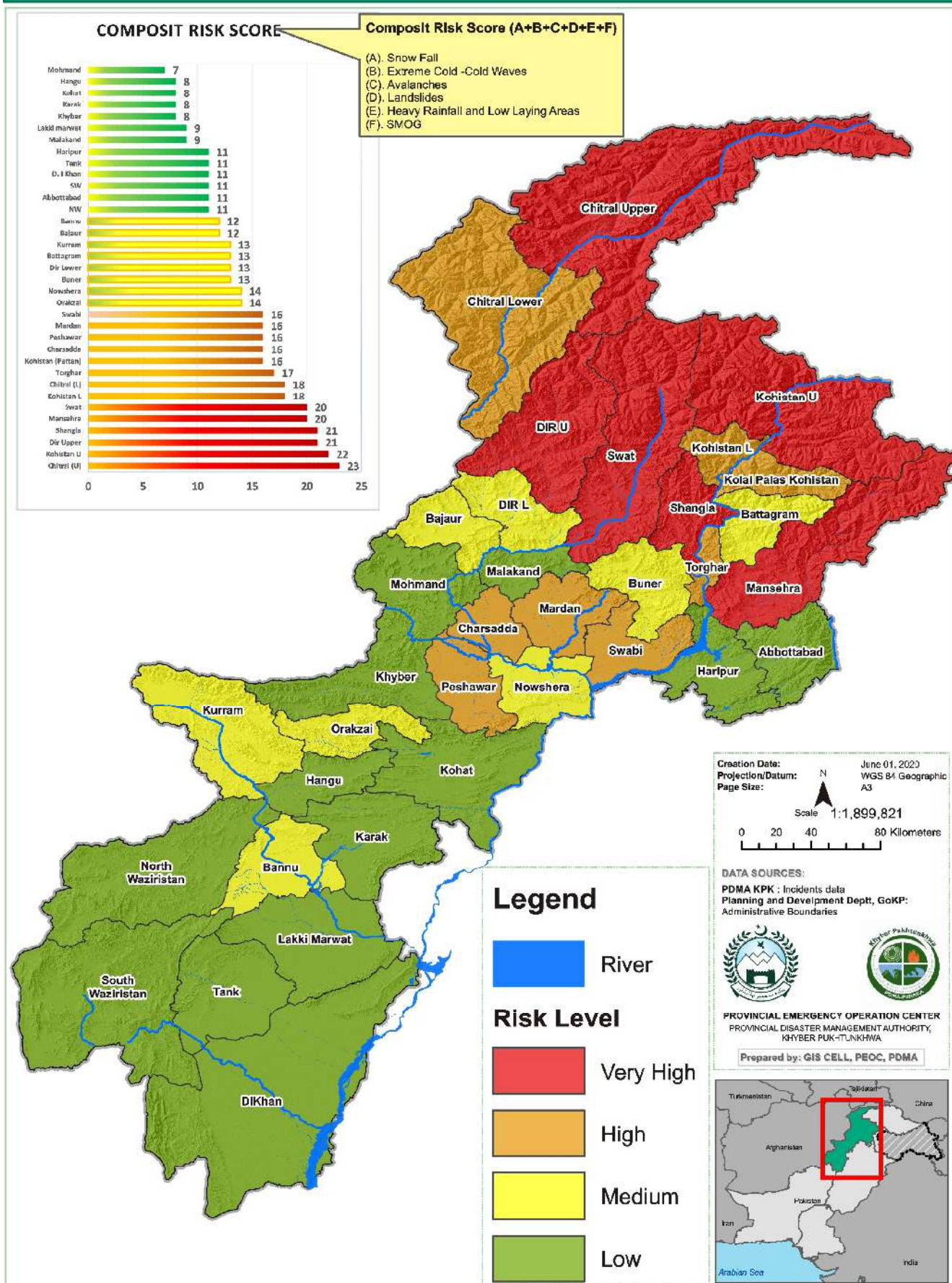


1.5 Winter Hazard Risk Assessment of Khyber Pakhtunkhwa

The winter hazards risk assessment has been carried out by scoring weight technique of Multi-Criteria Evaluation (MCE) of the multi-hazards of winter season. The hazards considered are snow fall, extreme low temperature, avalanches, landslides, heavy rainfall and fog/smog. Score assign to each hazard is based on the severity and extent of the given hazard which in turn verified with the historical events recorded in Provincial Emergency Operation Center (PEOC) of PDMA Khyber Pakhtunkhwa. The following table shows the winter risk ranking of the province

S. No	District	Snow Fall (A)	Extreme Cold - Cold Waves (B)	Avalanches (C)	Landslides (D)	Heavy Rainfall (E)	SMOG (F)	Composite Risk Score (A+B+C+D+E+F)	Risk Level
1	Chitral (U)	5	5	5	5	1	2	23	Very High
2	Kohistan U	5	5	4	4	2	2	22	Very High
3	Dir Upper	4	5	4	4	2	2	21	Very High
4	Shangla	4	5	2	5	3	2	21	Very High
5	Mansehra	4	5	2	4	3	2	20	Very High
6	Swat	4	5	4	3	2	2	20	Very High
7	Kohistan L	4	4	3	4	2	1	18	High
8	Chitral (L)	4	4	4	4	1	1	18	High
9	Torghar	3	4	2	3	2	3	17	High
10	Kohistan (Pattan)	3	4	2	3	2	2	16	High
11	Charsadda	1	4	1	1	4	5	16	High
12	Peshawar	1	4	1	1	4	5	16	High
13	Mardan	1	4	1	1	4	5	16	High
14	Swabi	1	4	1	1	4	5	16	High
15	Orakzai	3	3	1	3	2	2	14	Medium
16	Nowshera	1	4	1	1	3	4	14	Medium
17	Buner	2	3	1	3	3	1	13	Medium
18	Dir Lower	3	3	1	3	2	1	13	Medium
19	Battagram	3	3	1	3	2	1	13	Medium
20	Kurram	2	3	1	3	2	2	13	Medium
21	Bajaur	2	3	1	3	2	1	12	Medium
22	Bannu	1	3	1	1	4	2	12	Medium
23	NW	2	2	1	2	2	2	11	Low
24	Abbottabad	2	3	1	2	2	1	11	Low
25	SW	2	2	1	2	2	2	11	Low
26	D. I Khan	1	1	1	1	3	4	11	Low
27	Tank	1	2	1	1	3	3	11	Low
28	Haripur	1	2	1	1	3	3	11	Low
29	Malakand	1	2	1	2	2	1	9	Low
30	Lakki marwat	1	1	1	1	2	3	9	Low
31	Khyber	1	1	1	1	3	1	8	Low
32	Karak	1	1	1	1	3	1	8	Low
33	Kohat	1	1	1	1	3	1	8	Low
34	Hangu	1	2	1	1	2	1	8	Low
35	Mohmand	1	1	1	1	2	1	7	Low

KHYBER PAKHTUNKHWA - WINTER HAZARDS RISK ASSESSMENT



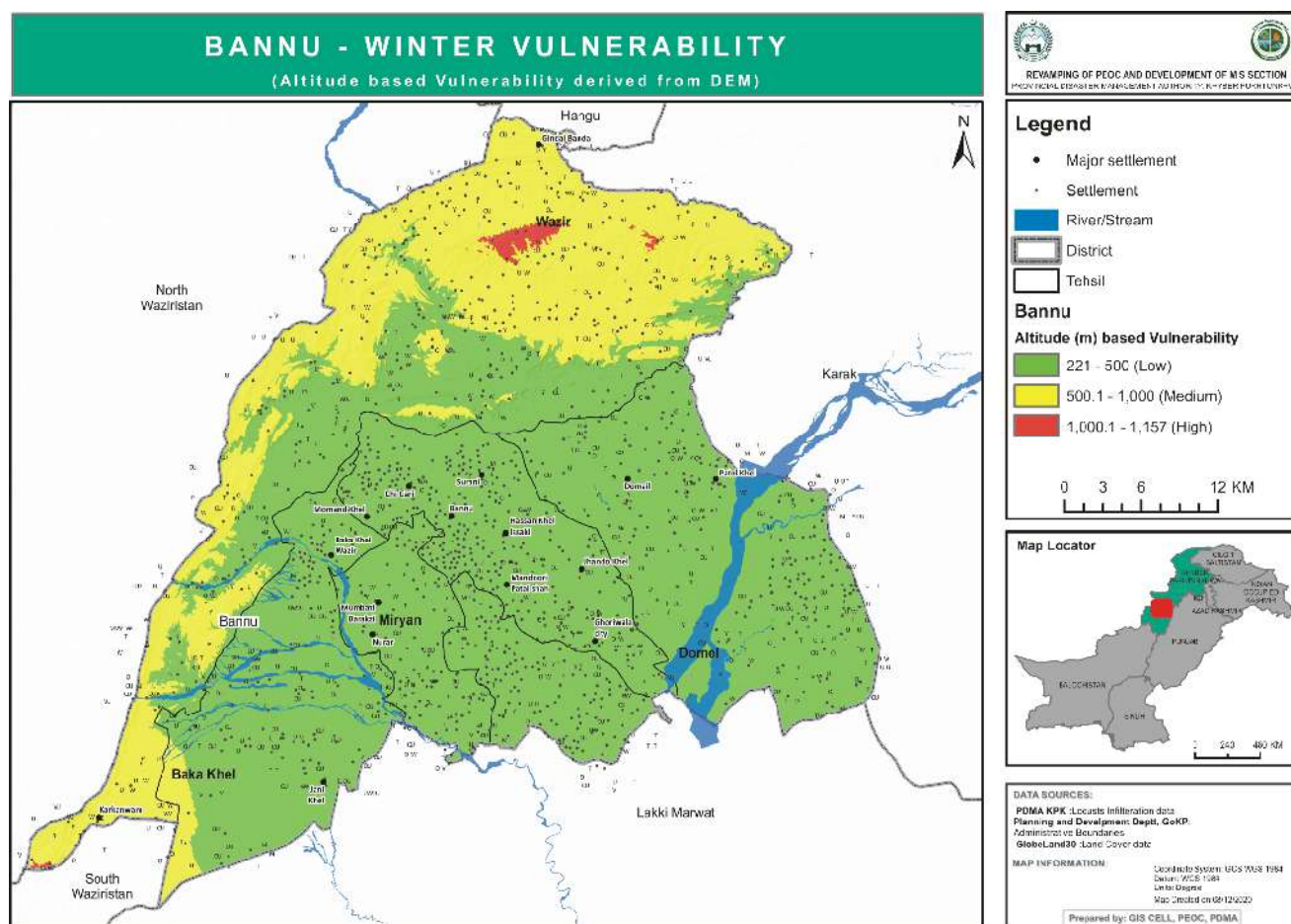
CHAPTER 2

VULNERABILITY PROFILES AND CORRESPONDING CONTINGENCY PLANS OF DISTRICTS

2.1 BANNU DIVISION

i. Bannu

Total Area	1227. Sq. kms
Total Population	11,67,892
Sub Division	2
No. of NC's	5
No. of Village Councils	105
Vulnerable NC's/VC/UC	Ghori Wala, Baka Khel, Takhti hel, Nurar, Haved, Amandi, Slima Sikandar Khel, Jandu hel, Shamsi Khel, Bazar Ahmad Khan, Koti Sadat, Kot Qalander, Fatima Khel, Shahbaz Azmat Khel, Asperka Waziran, Khander Khan Khel, Domel, Bizen Khel, Aral Hathi Khel, Zeraki Perba Khel
Vulnerable Population	368,109
Neighboring Districts	Lakki Marwat, North Waziristan, Karak
Weather/Climate	Predominantly Hot Weather
Major Rivers/Nulla's/ Khwarh River	River Kurram, River Tochi, Nullah Kashu, Nullah Dowah
GPS Coordinates	32°59'11"N 70°36'16"E
Altitude	3,806 m



Hazards and Vulnerability of the District

Tehsil	UC	Road Blockade	Heavy Snow Fall	Land Slides	Flash Flooding	Avalanches	Populations
Tehsil Bannu	Ghori Wala	Nil	Nil	Nil	Nil	Nil	21871
	Amandi	Nil	Nil	Nil	Nil	Nil	19983
	Slima Sikandar Khel	Nil	Nil	Nil	Nil	Nil	10363
	Jhando Khel	Nil	Nil	Nil	Nil	Nil	8482
	Shamshi Khel	Nil	Nil	Nil	Nil	Nil	11054
	Bazar Ahmad	Nil	Nil	Nil	Nil	Nil	12246
	Khan Koti Sadat	Nil	Nil	Nil	Nil	Nil	7896
	Kot Qalandar Fatima Khel	Nil	Nil	Nil	Nil	Nil	3610
	Shashi Khel	Nil	Nil	Nil	Nil	Nil	16854
	City 1, City 2, City 3, (Green Street)	Nil	Nil	Nil	Nil	Nil	12087
Tehsil Baka Khel	Baka Khel	Nil	Nil	Nil	Nil	Nil	0
	Nurar	Nil	Nil	Nil	Nil	Nil	26091
	Haveed	Nil	Nil	Nil	Nil	Nil	26261
Tehsil Kaki		Nil	Nil	Nil	Nil	Nil	21931
Tehsil Domal		Nil	Nil	Nil	Nil	Nil	16370

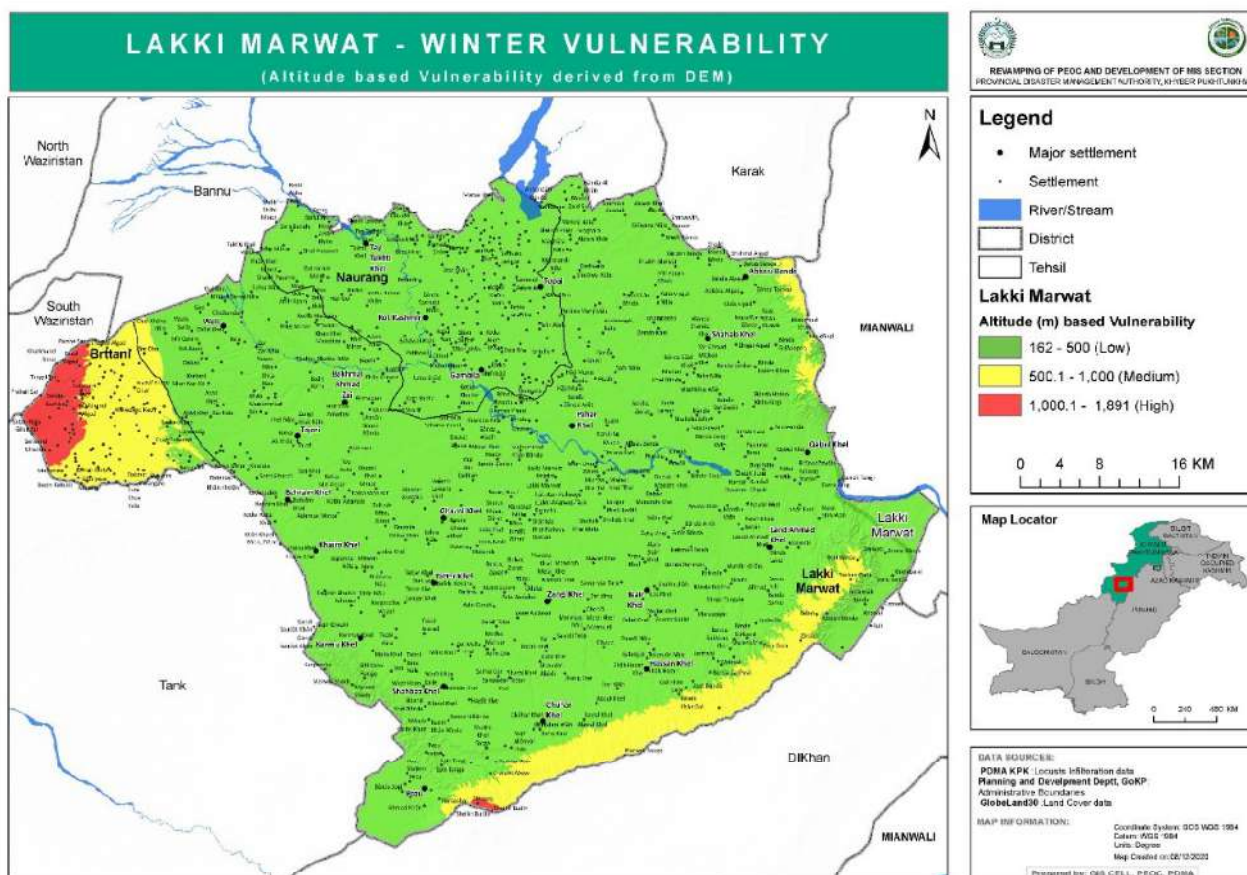
Available Relief Items for winter 2020-21

Items	Qty	Items	Qty
First Aid Box	3	Gas Cylinder	55
Pillows	100	Mosquitos Net	100
PPEs Kits	30	Bet Sheet	100
Tents	50	Life Jackets	40
Matrices	20	Hygiene Kit	30
Quilt	120	Search Lite	25

Available Relief fund Rs. 30,721,026/-

ii. Lakki Marwat

Total Area	3164 Sq Km
Total Population	876182 (Census 2017)
Sub Division	Tehsil Lakki Marwat, Tehsil Sarai Naurang, Sub Division Bhitanni, Sub Tehsil Tajori
No. of NC's	7
No. of Village Councils	89
Vulnerable NC's/VC/UC	Lakki I, lakki II, Dara Tang, Phar Khel Thall, Landiwah, Shamoni Khattak, Mela Shahab Khel, Darra Pezu, Titter Khel, Behram Khel, Bakhmal Ahmadzai, Mama Khel, Mangiwala, Dadiwala, Bakhmal Ahmadzai, Baist Khel, Naurang-II, Naurang-I, Kot Kashmir, Shakh Quli Khan, Takhti Khel
Vulnerable Population	32,400
Neighboring Districts	Karak, Bannu, Dera ismail khan,
Weather/Climature	Summer and Winter both
Major Rivers/Nulla's/ Khwarh River	River Gambila, River Kurram, Kharoba Nullah to north Tajazi.
GPS Coordinates	Latitude 70 20 0E- 71 10 Longitude 32 20 0 N- 32 50
Altitude	255m (837 ft)



Hazards and Vulnerability of the District

Tehsil	UC	Road Blockade	Heavy Snow Fall	Land Slides	Flash Flooding	Avalanches	Populations
Lakki	Lakki 1	Nil	Nil	Nil	River Gambila	Nil	1000
	Lakki 2	Nil	Nil	Nil	River Gambila	Nil	500
	Dara Tang	Nil	Nil	Nil	River Gambila and Kurram	Nil	250
	Phar Khel Thal	Nil	Nil	Nil	River Gambila	Nil	350
	Landiwah	Nil	Nil	Nil	River Kurram	Nil	150
	Shamoni Khattak	Nil	Nil	Nil	Nullah Gangu	Nil	350
	Mela Shahab Khel	Nil	Nil	Nil	Nulla Chonai	Nil	3500
	Darra Pezu	Nil	Nil	Nil	Nulla Shiekh Badeen Pezu	Nil	2000
	Titter Khel	Nil	Nil	Nil	Nullah Titter Khel	Nil	1500
	Behram Khel	Nil	Nil	Nil	Nullah Kharoba	Nil	8000
	Bakhmal Ahmadzai	Nil	Nil	Nil	Rod Laughher Mai	Nil	4500
	Manjiwala	Nil	Nil	Nil	Rain Water	Nil	400
Naurang	Dadiwala	Nil	Nil	Nil	River Kurram	Nil	300
	Naurang 1	Nil	Nil	Nil	Heavy Rain Water	Nil	700
	Naurang 2	Nil	Nil	Nil	Kachkot Nullah	Nil	1000
	Kot Kashmir	Nil	Nil	Nil	Gambilla River	Nil	1500
	Shiekh Quli Khan	Nil	Nil	Nil	Viyal Bhattanwala	Nil	1500
	Takhti khel	Nil	Nil	Nil	Algad vohkorai	Nil	1000
	Mamakhel	Nil	Nil	Nil	River Kurram	Nil	900
	Baist Khel	Nil	Nil	Nil	Main Rain Nullah	Nil	3000

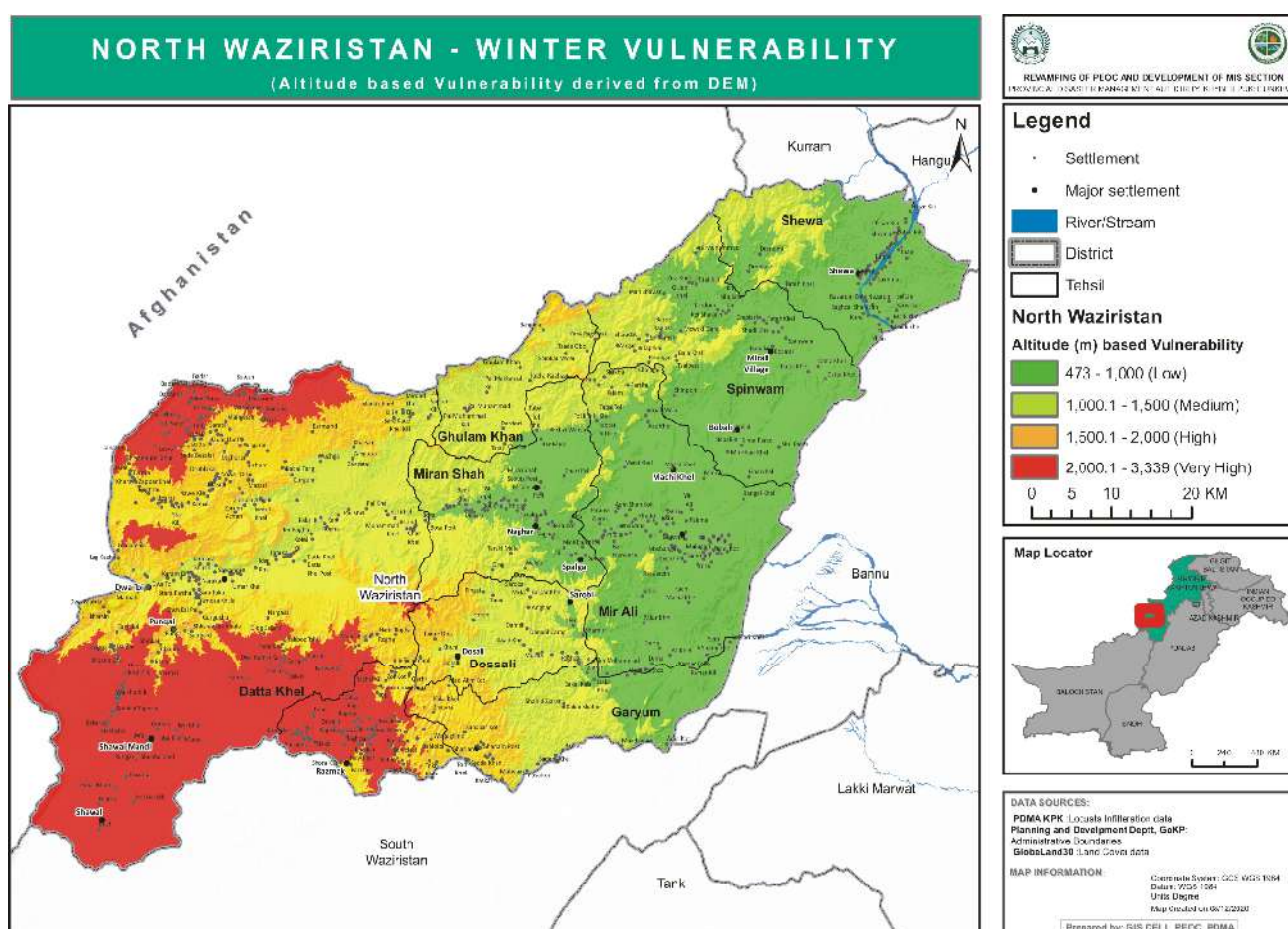
Available Relief Items for winter 2020-21

Items	Qty	Items	Qty
First Aid Box	04	Buckets	80
PPEs Kits	50	Kitchen Set	350
Tents	400	Gas Cylinder	120
Quilt	250	Moqueto Net	400

Available Relief fund Rs. 48,654,749/-

iii. North Waziristan

Total Area	4707 Sq. Km
Total Population	543254 as per 2017 Census
Sub Division	03
Vulnerable NC's/VC/UC	Darpa Khel, Hamzoni, Asad Khel, Tappi, Hasso Khel, Dunkan, Dattakhel, ShawaF
Vulnerable Population	543,254
Neighboring Districts	03
Weather/Climate	Cold Weather in Winter and Pleasant Weather in Summer
Major Rivers/Nulla's/ Khwarh River	Tochi, Kaitu, Kurram, Khaisor, Shaktai are major rivers.
GPS Coordinates	Latitude. 32". 55' 45". Longitude 70" 07' 45"
Altitude	3,350 meters



Hazards and Vulnerability of the District

Tehsil	Road Blockade	Heavy Snow Fall	Land Slides	Flash Flooding	Populations
Miranshah	---	Heavy snowfall occurs on some of the mountain	Meager	Around Tochi River and other water streams.	100,680
Mirali	---	---	---	Around Tochi River and other water streams.	185,525
Razmak	Possible	Heavy snowfall occurs in Razmak usually leading to road blockage	Often	It occurs after rain fall in water streams.	17,629
Spinwam	---	---	---	---	46,183
Shewa	---	---	---	---	39,349
Ghulam Khan	---	Snowfall occurs in Saidgi Area of Tehsil Ghulam Khan	---	---	27,171
Datta Khel	---	Heavy snowfall occurs on the mountains as well as some plain areas	---	Around Tochi River and other water streams.	39,349
Shawal	Possible	Mostly Covered under snow	Meager	---	Closed Area
Garyum	---	Heavy snowfall occurs	Often	It occurs after rain fall in water streams.	11,780
Dossali	---	Snowfall occurs	Often	It occurs after rain fall in water streams.	39,821

Available Relief Items for winter 2020-21

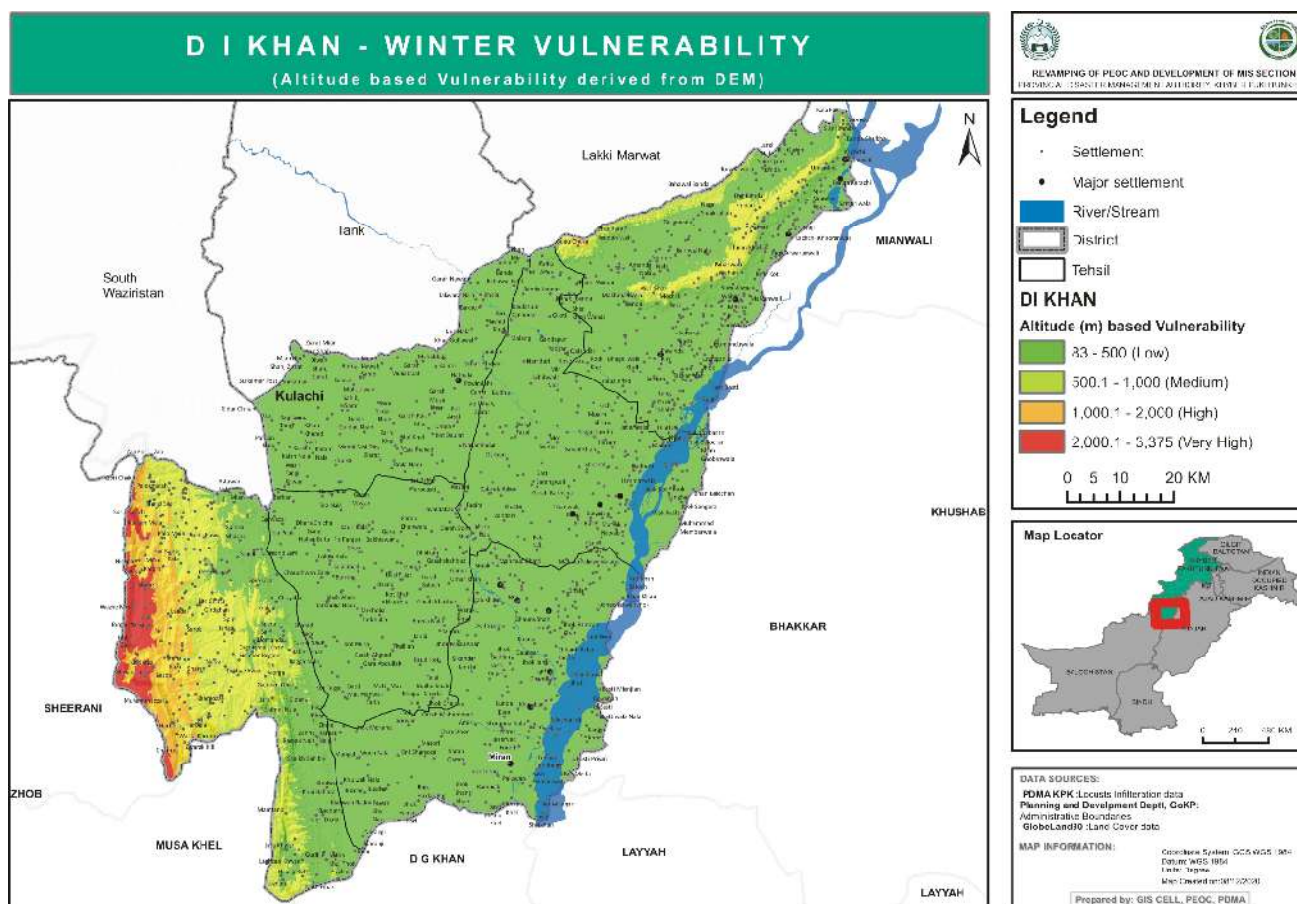
Items	Qty	Items	Qty
Iron beds	210	Blanket	25
Foam	58	Water Cooler	04
Tent	03	Kitchen set	04
Pillow	211	Plastic Mat	25
Beddings	172	Bed Sheets	213
Razai	80		

Available Relief Fund: Rs. 8,200,000/-

2.2 DERA ISMAIL KHAN DIVISION

i. Dera Ismail Khan

Total Area	7,326 sq./km
Total Population	1.6 million
No. of NC's	175
No. of Village Councils	49
Vulnerable NC's/VC/UC	Kath Garh Sharqi, Saidu Wali, Kotla Lodhian, Kachi Kath Garh Gharbi, Kirri Khaisore, Kacha Shumali, Khel Kocha, mer Khel Paca, Bilot Sharif, Noor Pur Shumali, Kirri Khaisor acca, Bagi Qamar (Paharpur), Syed Alian, Kachori, Fateh Jai, Awan, Shah Kot, Mitha Pur,, Thattal, Saggu Shumali, Shah Dau, Kala Gorh, Rang Pur, Paharpur-II, Paharpur, Wanda Gandair, Katta Khel, Rehmani Khel, Hafiz Abad, BiGhwani Shumali, Katchi Paharpur, Mian Wadda, Band Korai-02, Wanda Khaliq Shah, Rodi Khel, Paniyala Janobi, Paniyala-1, Paniyala Shumali, Wanda Khan Muhammad, Paniyala, Malana, Roda, Qayum Nagar, Daraban Khur, Lunda Sharif, Juma Sharif, Rangpoor janoobi, Adil Sipra, Naivailah, Roshid, Jatta, VC malakhi, VC Fateh Ali, Kirri Shamoza, Rind, VC Mangal, VC Ramak, Ghumsan, Kernal Sher Khan, Miran, Chandni, Bhutaser, Mahrah, Sikandar Janoobi, Miali, Kaheeri, Basti Ali, NC Paroa, Parao-1, Parao-II, Babbar Kacha, Kech, Mukeem shah, Mandhran kalan, Kachi Paind Khan, Jhok Basharat, Rakh Kangan Kokar, Zafraabad, Zafraabad2, achra, Hayat, Jhok qureshi, Saggu janubi, Hissam, Kotla saidan, Bhuki, Kori Hote, Daraban 1, Daraban ward 2, Gandi Umer khan, Kot Essa khan, Gandi Essab, Gandi ashig, Saggu, Chodwan, Gara Nahor, Tarkhoba, Kottaga, Musa zai sharif, Kikri, Zarni khel, Ranazai, Behloul Khel, Gara Guldad, Looni, Rori, Ibrahim Zai Town, Barra Khel, Takwara, Hathala, Mirbazi, Maddi, Kot Dolat, Kat Garh, Dargah Wala, Haroon Abad and Shade Wala, Kat Garh, Dargah Wala, Haroon Abad and Shade Wala, Saidu Wali and Jarra,
Vulnerable Population	1,363,973
Neighboring Districts	Bhakkar , alluvial , South Waziristan, Tank
Weather/Climate	Summer and Winter both
Major Rivers/Nulla's/ Khwarh River	River Indus, Chashma Right Bank Canal, Escape channel, Chura Branch , Drain Dhakki , Drain Kot Hafiz , Branch Tirgarh, Drain Kotla Branch, Kathgarh Branch, Drain No.1 Kathgarh , Branch Drain No.2 Kathgarh, Branch Drain No.3 Kathgarh, Branch Drain No.4 Kathgarh, Main Drain Lagri Drain No.2 Pond Drain, Lagri Drain No.1, Seed Farm Branch Drain, Band Kurai Branch, Drain Band kurai Main, Drain Shah Dau Main, Drain Girsal, Drain Girsal, Pond Drain Jabbarwala, Drain Ketch, Drain Bilot Creek Drain
GPS Coordinates	31.7448° N, 70.6217° E
Altitude	165 m (541 ft)



Hazards and Vulnerability of the District

Tehsil	UC	Flood /Flash	Heavy Rain	Snowfall/ Avalanches	Land sliding	Road Blockage	Population
DIKhan	City 1	M	M	-	-	L	16189
	City 2	M	M	-	-	L	25790
	City 3	M	M	-	-	L	14513
	City 4	M	M	-	-	L	16106
	City 5	M	M	-	-	L	38609
	D.D 1	M	M	-	-	L	38278
	D.D 2	M	M	-	-	L	29754
	DIWALA	L	M	-	-	L	27289
	MURYALI	M	M	-	-	L	46102
	KOTLA SAIDAN	M	M	-	-	L	64588
	ZINDANI	M	M	-	-	L	49719
	CHEHKAN	L	M	-	-	L	32538
	KORAI	M	M	-	-	L	34981
	GILOTI	M	M	-	-	L	22139
	YARIK	H	M	-	-	L	23102
	KECH	M	M	-	-	L	35966
	HISAM	M	M	-	-	L	22081
	MANDHRA	M	M	-	-	L	49115
	SHORKOT	M	M	-	-	L	33831

Paharpur	RATTA KULACHI	L	M	-	-	L	55092
	LACHRA	L	M	-	-	L	43403
	PAHARPUR TOWN	M	M	-	-	L	22175
	PANIYALA	M	M	-	-	L	10866
	KIRI KHAISOR	M	M	-	-	L	38427
	BILOT	M	M	-	-	L	30266
	KATHGARH	M	M	-	-	L	28731
	KOTJAI	L	M	-	-	L	32809
	BHIGWANI SHUMALI	M	M	-	-	L	46716
	LAAR	M	M	-	-	L	31452
	BAND KURAI	M	M	-	-	L	43996
	WANDA KHAN M.	M	M	-	-	L	41488
	DHAP SHUMALI	M	M	-	-	L	38587
Kulachi	KULACHI TOWN 1	M	M	-	-	L	15312
	KULACHI TOWN 2	M	M	-	-	L	8943
	HATHALA	M	M	-	-	L	27222
	MADDI	M	M	-	-	L	23963
	LOONI	M	M	-	-	L	26414
Daraban	DARABAN	M	M	-	-	L	33237
	GANDI UMER KHAN	M	M	-	-	L	27715
	MUSA ZAI	M	M	-	-	L	15898
	CHODWAN	M	M	-	-	L	29371
Paroa	BHUKI	M	M	-	-	L	17712
	PAROA	M	M	-	-	L	39881
	MALANA	M	M	-	-	L	54071
	LUNDA	M	M	-	-	L	42884
	NAIWALA	M	M	-	-	L	37803
	MARA	M	M	-	-	L	41618
	MEERAN	M	M	-	-	L	60381
	KIRRI SHAMOZAI	M	M	-	-	L	29080

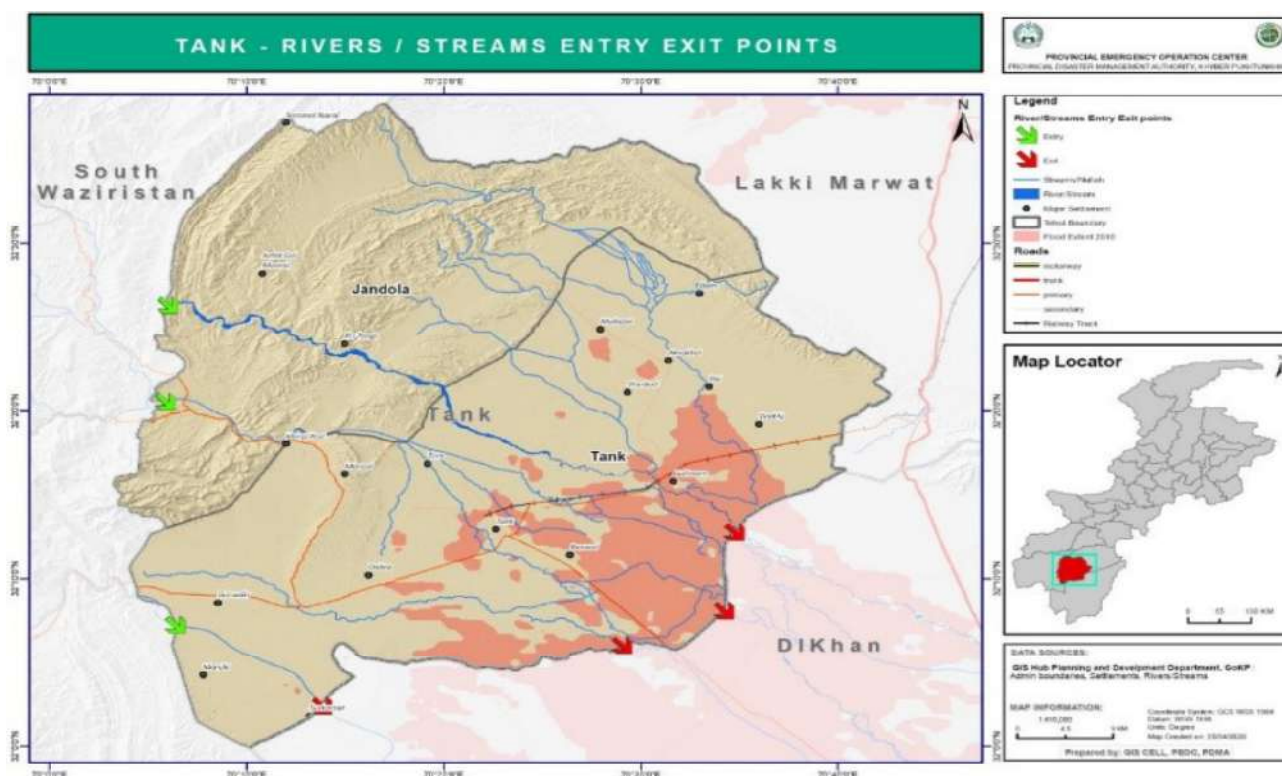
Available Relief Items for winter 2020-21

Items	Qty	Items	Qty
Jumping sheets	10	Wet Suits	02
Mosquito nets	26	Dry suits	01
Fire Blanket	22	Fins	03
Under water life jacket	03		

Available Relief fund Rs. 24,889,904/-

ii. Tank

Total Area	1679 Sq. Km
Total Population	391885
Sub Division	01
No. of NC's	11
No. of Village Councils	59
Vulnerable NC's/VC/UC	Tank
Vulnerable Population	45000
No. of Village Councils	59
Neighboring Districts	DI Khan, South Waziristan, Lakki Marwat
Weather/Climate	Summer and Winter
Major Rivers/Nulla's/ Khwarh River	Tank Zam, Gomai Khwarh, Kaur Khwarh
GPS Coordinates	Latitude: 32.4000 Longitude: 70.3600
Altitude	849 ft



Hazards and Vulnerability of the District

Tehsils	UC	Roads Blockage	Heavy Snow Fall	Land Sliding	Flash Flood	Avalanches	Population
Tank	Tank City-1	-	-	-	Medium	-	22000
	Tank City-2	-	-	-	Medium	-	26000
	Thatta	-	-	-	Medium	-	16000
	Sarangzona	-	-	-	Medium	-	9000
	Gul Imam	-	-	-	Medium	-	12000
	Gomal	-	-	-	Medium	-	13000
	Mullazai	-	-	-	Medium	-	8900
	Ranwal	-	-	-	Medium	-	14000
Jandola	Surghar	Low	-	Low	Medium	-	1500
Ping	Gabbar Ali Khel	Low	-	Low	Medium	-	1000

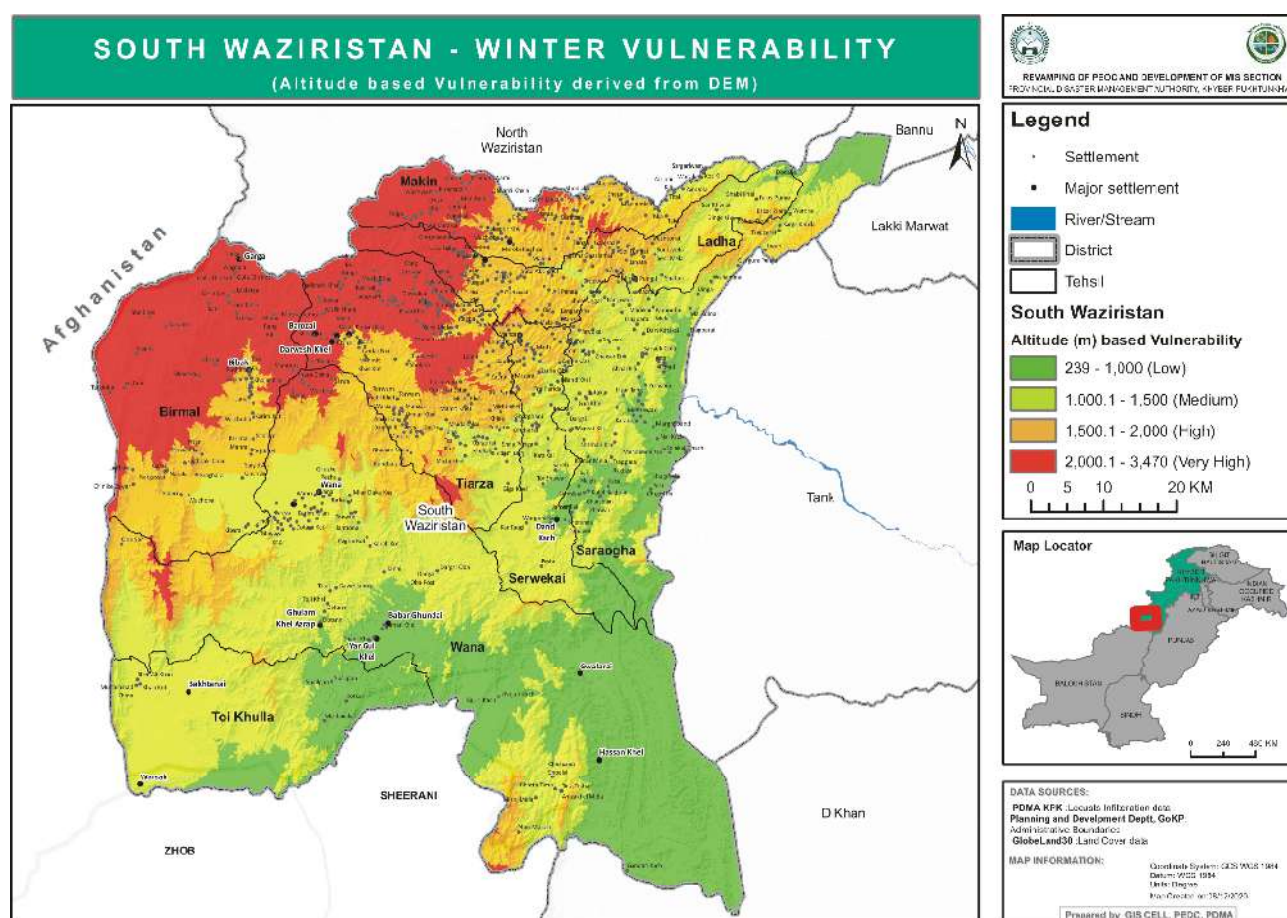
Available Relief Items for winter 2020-21

Items	Qty	Items	Qty
Tents	95	Tarpuline Sheet	96
Hygiene Kits	10	Water Coolers	40

Available Relief fund Rs. 3,175,000/-

iii. South Waziristan

Total Area	6619 Sq Km
Total Population	6,79,185 (Census 2017)
Sub Division	03
No. of NC's	16
No. of Village Councils	106
Vulnerable NC's/VC/UC	Tauda China Tehsil Makin, Shaktai Area Tehsil Ladha, Shawal Tehsil Shawal, Wana Tehsil Wana, Tiarza Tehsil Tiarza, Sarwakai Tehsil Sarwakai
Vulnerable Population	7400
Neighboring Districts	Kurram Agency, Hangu, Karak
Weather/Climate	Hot Summers and Very Cold Winters. In Winter
Major Rivers/Nulla's/ Khwarh River	Shahoor Algad, Bangesh Wala Algad, Baddar Algad, Halal Algad, Toorwam Algad, Dwatol Algad, Nano Algad, Dana Algad, Wacha Khurra Algad, Wana Toi Algad, Khaisorah Algad, Tank Zam Algad, Makin Algad
GPS Coordinates	Latitude 69.8597° E Longitude 32.3202° N,
Altitude	1,387 m (4,551 ft)



Hazards and Vulnerability of the District

Tehsil	Road Blockade	Heavy Snow Fall	Land Slides	Flash Flooding	Population
Ladha	Manrro Chillai	Tangi Budinzai, Ghowak, Kaniguram, saam, Shapeshtin, Maidan	Karrama, Malak Mela	Dowatoi Algad, Saam Alagad	109710
Sararogha	Srey Khawara	Samal Bobarr	Srey Khawara, Karkanrai	Kotkai Algad, Sizha Algad, Umer Raghza Algad, Dilla Algad and Amzarai Algad	98389
Makin	-	Spin Kamar, Nawaz Kot, Makin	-	Touda China Algad	58700
Shawal	-	Complete Tehsil Shawal	-	Dara Algad	
Sarwekai	Tanga Shahoor, Gomal Zam Dam Road	Badar Valley, Mishta, Bospa, Sina Tizha	Shahoor Tanga, Gomal Zam Dam Road	Halal Algad, Shahoor Algad, Shinkandai Mela	54278
Tiarza	Tanga Road	Mantoi, Mizboz	-	Khaisor Algad, Tanga Algad, Osspas Algad	45210
Wana	-	-	-	SpinAlgad, Michan Baba Algad, Tiarza Khullah Algad, Kirri Kot Algad	122406
Birmal	Dhana, Manrrah	Tehsil Birmal	Khamrang, Angoor Adda,	Dhana Algad, Azam Warsak Algad,	104304
Shakkai		Tehsil Shakkai	Shakkai	Dand Algad Shkkai	30,475
Toi Khullah		-	-	Khan Kot Algad, Toi Khullah Algad	50,593

Available Relief Items for winter 2020-21

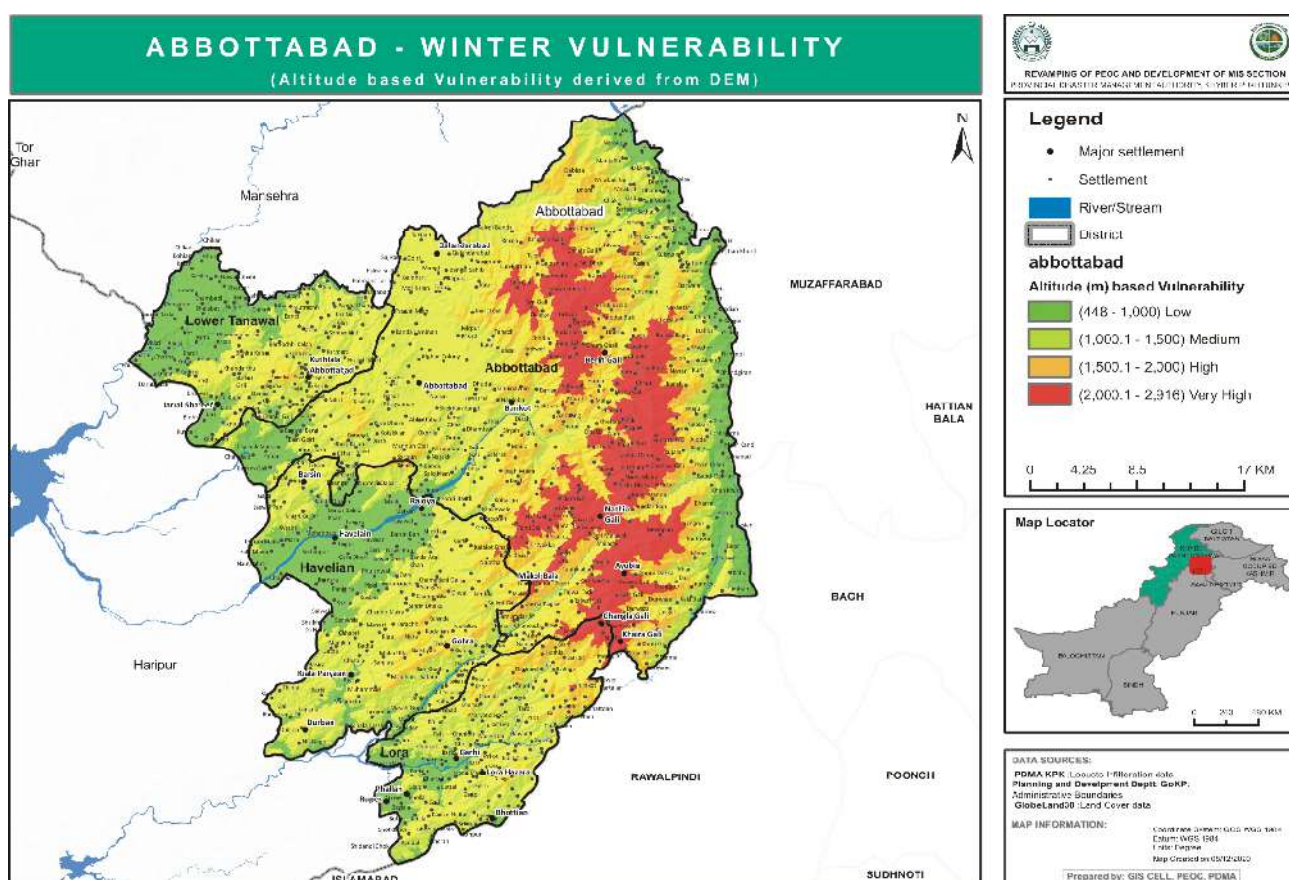
Items	Qty	Items	Qty
Tents	31	Kitchen Set	36
Matresses	200	Hygiene Kit (Detergent Soap, Bath Soap, Washing Soap)	1
Quilts	52	Buckets	11
Blankets	290	Medicale Kit	7
Pillows	480	Plastic Sheets	24

Available Relief fund Rs. 8,400,000/-

2.3 HAZARA DIVISION

i. Abbottabad

Total Area	1967 Sq Km
Population	1.33 Million
Growth Rate (Population)	1.82%
Literacy Rate	56.6%
Union Councils/Wards in Abbottabad	51
Number Village and Neighborhood Councils	Village Councils in Atd 209
Tehsils	04
Cantt: Areas	03 (Abbottabad, Kalabagh and Havelian)
Annual Average Rainfall	12000 to 18000 millimeters
GPS Coordinates	34°00'N 73°00'E
Altitude	1,256 m (4,121 ft)
Crops	02 major crops, maize in kharif and wheat in rabbi season.



Hazards and Vulnerability of the District

Tehsil	UC	Road Blockade	Heavy Snow Fall	Land Slides	Flash Flooding	Avalanches	Populations
Abbottabad	Kahal Urban	NA	NA	Yes	NA	NA	5000
	Beerote	NA	NA	Yes	NA	NA	1000
	All UCs of Galiyat Region	Yes	Yes	Yes	NA	NA	300000

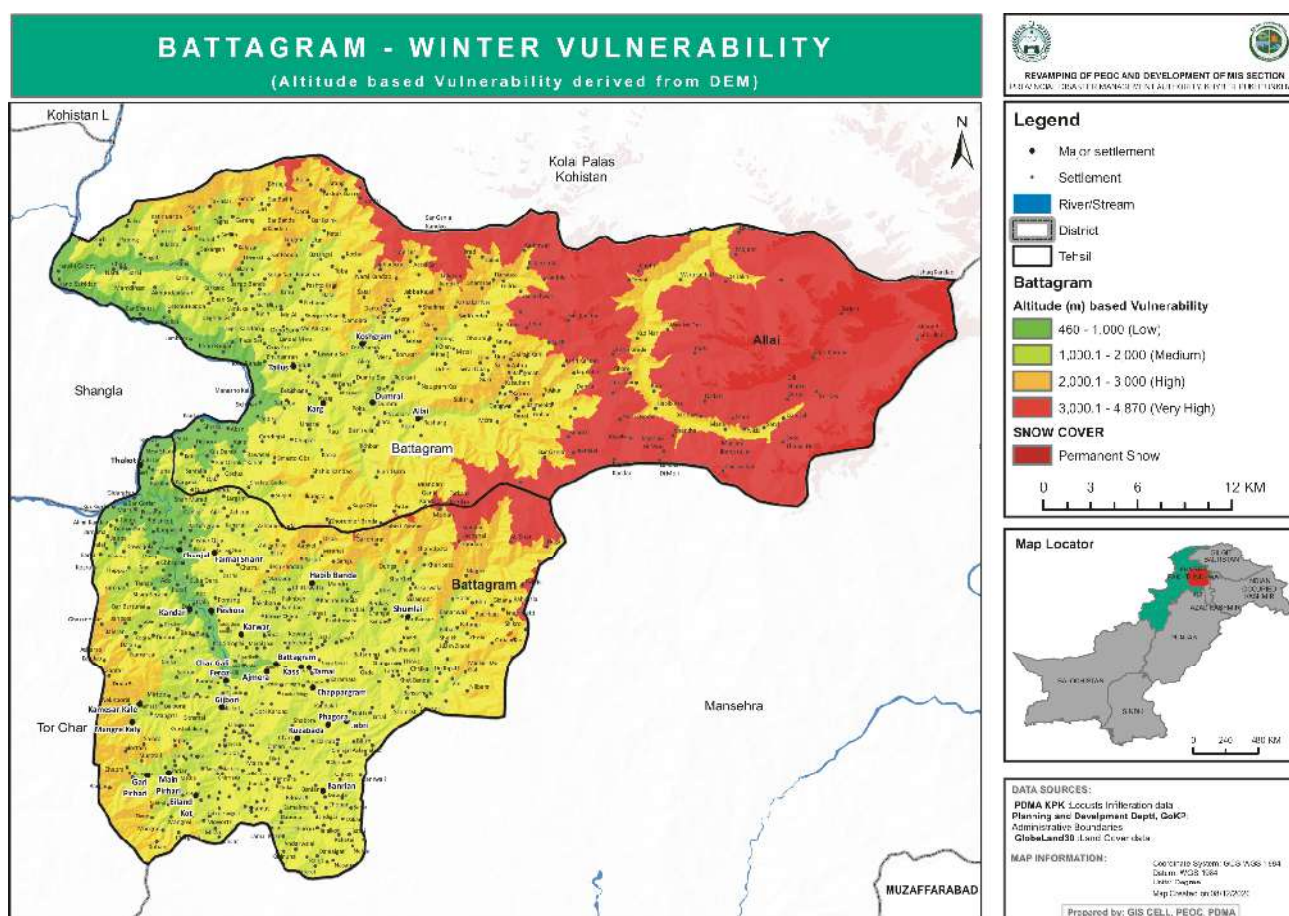
Available Relief Items for winter 2020-21

Items	Qty	Items	Qty
Tents	290	Pillows	295
Kitchen Sets	148	Mosquito Nets	198
Water Cooler	149	Jerry Cans	199
Blankets	300	Mattress	176
Plastic Mats	300		

Available Relief fund Rs. 35,081,045/-

ii. Battagram

Total Area	1500 (sq km)
Total Population	478000
Sub Division	Battagram, Allai
No. of NC's	11
No. of Village Councils	79
Vulnerable NC's/VC/UC	Thakot, Trand, Peshora, Gijbori, Kuzabanda, Sakargah, Rashang, Pashto, Shamlai, Rajdhari, Battamori, Hothal Bathkol, Jambura, Banna, Biari, Bateela
Vulnerable Population	142,117
Neighboring Districts	Kohistan, Mansehra, Torghar, Shangla
Weather/Climate	Long Summer and Short Winter
Major Rivers/Nulla's/ Khwarh River	Indus river, Nandiar Khwar, Landai Khawar, Saori Khawar, Chappargram Khawar, Shamlai Kass Khawar, Allai Khawar, Biari Khawar, Bateela Khawar, Pashto Khawar, Sakargah Khawar
GPS Coordinates	Latitude: - 34o40'29.57" longitude: - 73o1'37022"
Altitude	1038m



Hazards and Vulnerability of the District

Tehsil	UC	Road Blockade	Heavy Snow Fall	Land Slides	Flash Flooding	Populations
Battagram	Thakot. Trand. Peshora. Gijbori. Kuzabanda. Shamali. Battamori. Rajdahri.	Road Blockade	Heavy Snow Fall	Land Slides	Flash Flooding	1,50,000
Allai	Sakargah. Rashang. Pashto. Hutal Batkool. Jambera. Banna. Biari. Bateela					

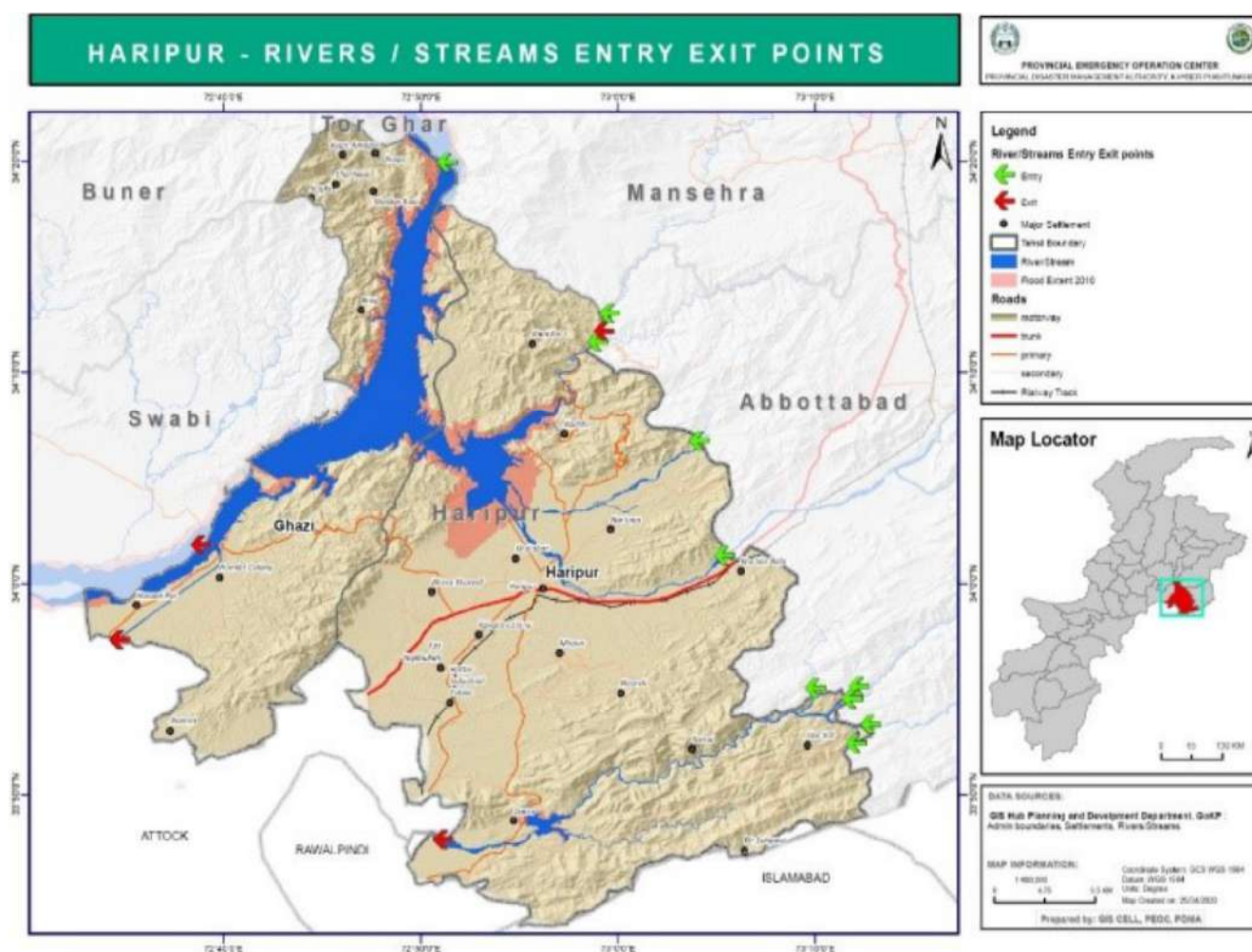
Available Relief Items for winter 2020-21

Items	Qty	Items	Qty
Tents	10	Blankets	140
Mattress	30	Iron beds	120
Quilts	180		

Available Relief fund Rs. 4,692,209/-

iii. Haripur

Total Area	1725 (Sq Km)
Total Population	1,003,031 (2017)
Sub Division	Haripur, Ghazi and Khanpur
No. of NC's	25
No. of Village Councils	155
Vulnerable NC's/VC/UC	Darwesh, Ali Khan, Sarai Saleh, Kot Najibullah, Khanpur, Hattar, Dehenda,
Vulnerable Population	171946
Neighboring Districts	Abbottabad, Mansehra, and Swabi
Weather/Climate	Summer and Winter both
Major Rivers/Nulla's/ Khwarh River	Indus River Tarbeela , Haro River Khanpur, Sarai Saleh Dour, Ali Khan Dour, Darwesh Soka, Shah Maqsood Dour, Kot Najibullah Soka , Gulo Bandi Soka, And Dehenda Soka
GPS Coordinates	Latitude (33° 43' 59.99") N / (72° 34' 59.99") E
Altitude	520 m (1,706 ft)



Hazards and Vulnerability of the District

Tehsil	UC	Road Blockade	Heavy Snow Fall	Land slides	Flash Flooding	Avalanche	Population.
Haripur.	Darwesh	-	-	-	high	-	18995
	Ali Khan	-	-	-	-	-	15720
	Sara e Saleh	-	-	-	-	-	25120
	Shah Maqsood	-	-	-	-	-	16540
	Kot Najibullah	-	-	-	-	-	38225
	Dheenda	-	-	-	-	-	16198
Ghazi	Nara Amazai	-	-	Normal	-	-	4300
	Bait Galli	-	-	-	-	-	3575
	Khaloo	-	-	-	High	-	4523
	Mian Dheeri	-	-	-	High	-	6686
	Seri Kot.	-	-	Normal	-	-	14038
Khanpur	Jabbri	-	-	Normal	-	Normal	4247
	Halli	-	-	Normal	-	-	7665
	Makhnial	-	Normal				

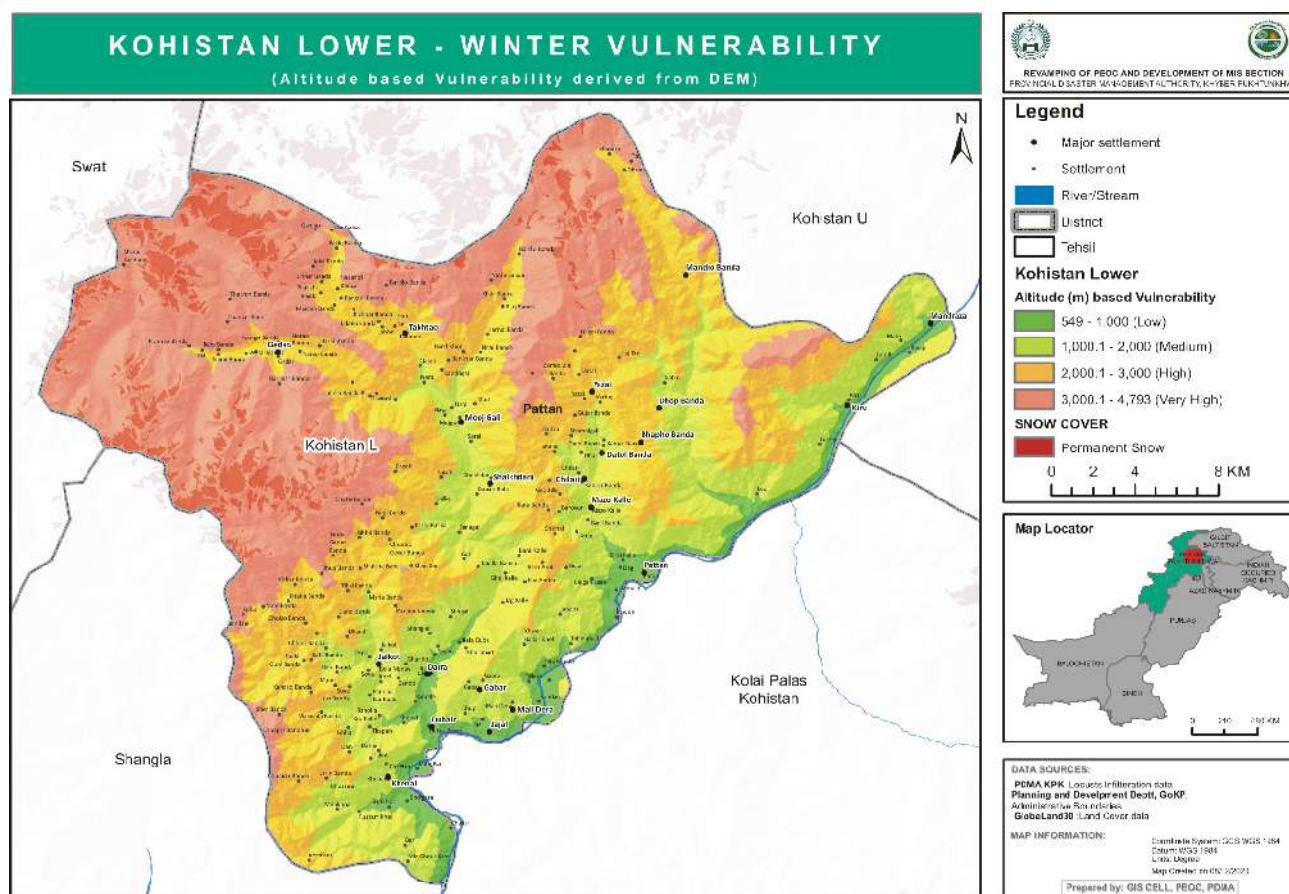
Available Relief Items for winter 2020-21

Items	Qty	Items	Qty
Tents	326	Toilet Papers	225
Mattresses	-	Soap	221
Mosquito Nets	01	Dettol Liquid	15
Quilts	338	Hand Wash	10
Pillows	-	P.P.E Kits	142
Water Coolers	23	Kitchen Sets	150
Bed Sheets	22	Buckets	214
Medicated Bed Sheets	80	Jerry Cans	311
Prayers	20	Gas Cylinders	90
First Aid Box	01	Blankets	142
Iron Beds	13	Plastic Mats	231

Available Relief fund Rs. 11,374,146/-

iv. Kohistan Lower

Total Area	837.5123 (Sq.Km)
Total Population	202913
Sub Division	1
No. of Village Councils	47
Vulnerable NC's/VC/UC	Keyal, Dubair, Chawadara, Chawadara, Shetan Parri, Dachi, Glozbanda, Dag, Keru, Bankad
Vulnerable Population	278,003
Neighboring Districts	Kohistan Upper, Kolai Pallas Kohistan, Shangla, Swat
Weather/Climate	Pleasant Summer and Very Cold Icy Winter
Major Rivers/Nulla's/ Khwarh River	Indus River, Dubair Khwarh, Keyal Khwarh
GPS Coordinates	Latitude 35.113828 Longitude 73.010518
Altitude	Lower Point 549 M/Highest Point 4793



Hazards and Vulnerability of the District

Tehsil	UC	Road Blockade	Heavy Snow Fall	Land Slides	Flash Flooding	Avalanches	Populations
Pattan	Pattan	KKH at Galgan and Serkheri	Heavy snowfall occurred on the mountain tops of an these UCs	Galgan	Pattan Nulla	Chawadarra and Semo Darra,	Most of the peoples are residing in the valleys, hence are vulnerable in the whole season
	Keyal	KKH at Kero and Mandraza		Kero	Keyal Nulla	Keyal Valley and Mandraza Valley	
	Singayoun	Link Road of Shamal Gali		Keyal, Chawadarra	Chawadarra Valley		

	Chawadarra	Link Road of Chawadarra and Semo Darra		and Semo Darra	Semo Darra Valley		
	Bankad	Link road of Bankad Valley		KKH at Bankad	Bankad Valley	Bankad Valley	
	Dubair Pain Dubair Khass Dubair Bala	Link Road of Dubair Bala, Pain and Khass.		Link road of Dubair	Dubair and Ranolia Khawar	Dubair and Ranolia Valleys	
Bankad	Jijal Ranolia	KKH near Gloz banda, Shetan Parri Link of road		KKH at Shetan parri and Gloz banda	Link road of Ranolia	Jijal Valleys	
		Ranolia,		Link road of Ranolia			

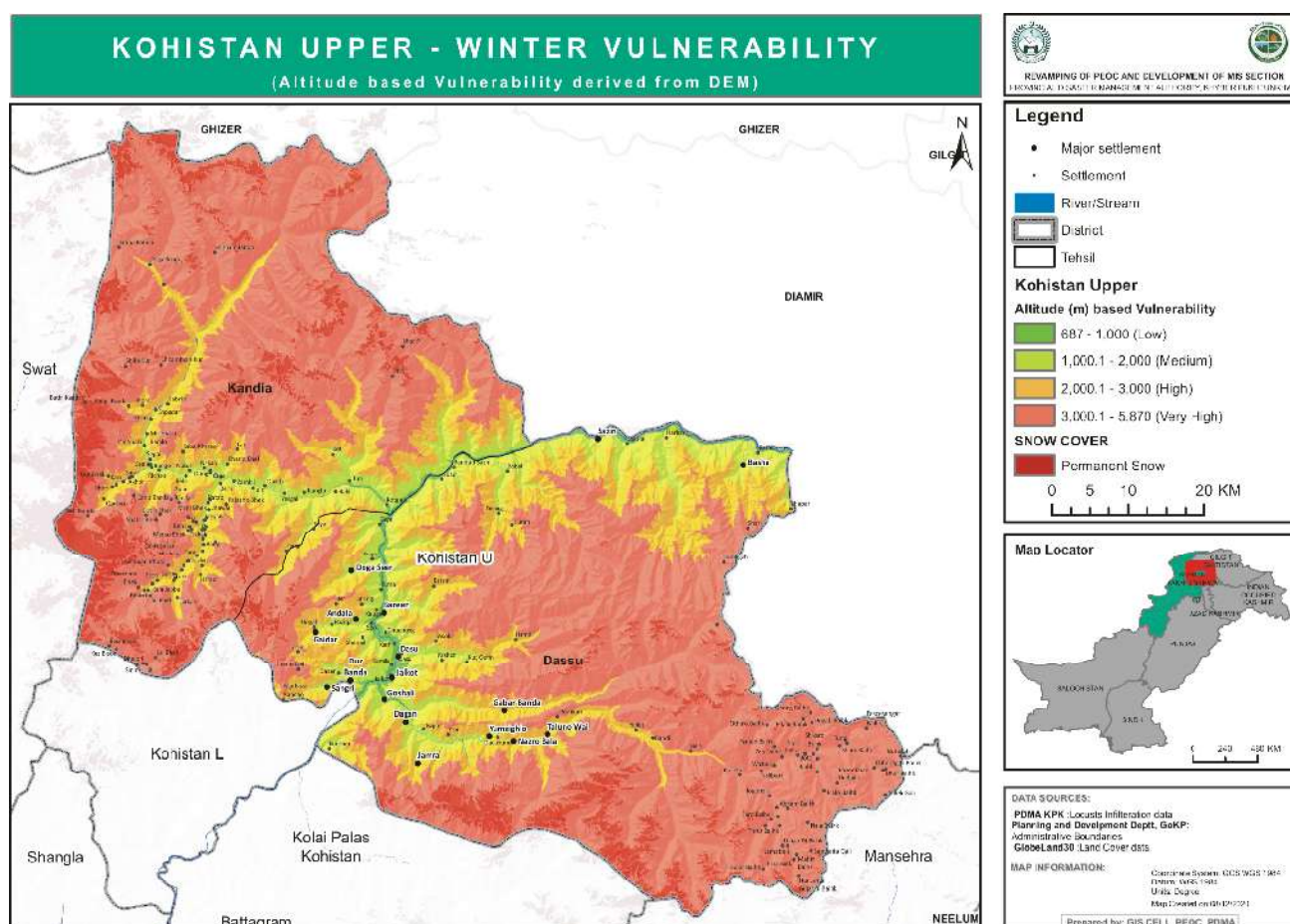
Available Relief Items for winter 2020-21

Items	Qty	Items	Qty
Tents	300	Water Cooler	90
Quilts	700	Mattress	121
Blankets	300	Pillows	250
Plastic Mat	200	Iron Beds	90
Kitchen Sets	280	Searchlight + Panel	25
Jerry Can	100	First Aid Box	3
Buckets	35	Hygiene Kits	80
Cylinder	75	Life Jacket	50

Available Relief fund Rs. 35,395,219

v. Kohistan Upper

Total Area	3000 Sq. Km
Total Population	306336
Sub Division	Dassu, Seo and two tehsils i.e Kandia, Harban
No. of NC's	1
No. of Village Councils	62
Vulnerable NC's/VC/UC	Bariyar, BAR JALKOT, GOSHALI KOMILA, DASSU, Teyal, Chuchang, Uchar, Kuz Jalkot, Churto, Sasaak, Pashot Jalkot, Qaiser Dadair, Gujar Banda, Gabar Sair, Royi Baik, Lohi, Jhamra, Sazeen, Shuri Nalah, Sumar Nalah, Shatyal Village, Harban, Dargah, Bhasha, Gahi, Zedkhar, Sigal Rango Komila, Chechar Kuz, Seo Gawo, Gadar, Dher Gado, Razika Ashni, Siglo, Ashayal, Razika Lodhair, Chawai, Kuz Parwa, Gayal Bar, Gayal Kuz, Doga Bela, Thoti, Kafar Banda, Eleel, Serto, Kareen, Sergari, Jashoi, Seyal, Dong, Karang, Dansh, Berthi, Bagroo, Gabriel Molakhel, Shadum Khel Gabriyal, Ashpidar Maidan, Meer Shahi, Nakhto, Barigo
Vulnerable Population	291,354
Neighboring Districts	Kashmir, Gilgit, Swat, Shangla, Mansehra, Battagram
Weather/Climate	Pleasant Summer and Very cold icy Winter



Hazards and Vulnerability of the District

The is vulnerable to an array of winter related hazards like heavy snow fall, land slides, flash flooding and avalanches

Tehsil	UC		Road Blockade	Populations
Dassu	1	Dassu	KKH	19219
	2	Bar Jalkot	Dong Nala Road	19212
	3	Kuz Jalkot	Jalkot Road	24167
	4	Goshali	Supat Nala Road	24312
	5	Bari Yar		36231
	6	Komila	KKH Road	16517
	7	Seo	Seo Road	13691
	8	Sigloo	Shingli Road	17689
	9	Kuz Parwa	Razika Road	18687
Kandia	10	Thoti	Kandia Road	26917
	11	Kareen		13621
	12	Karang		15522
	13	Gabrial		27995
Harban Basha	14	Sazeen	KKH and Sazeen	13617
	15	Harban	KKH, Harban Nala and Basha Roads	18940

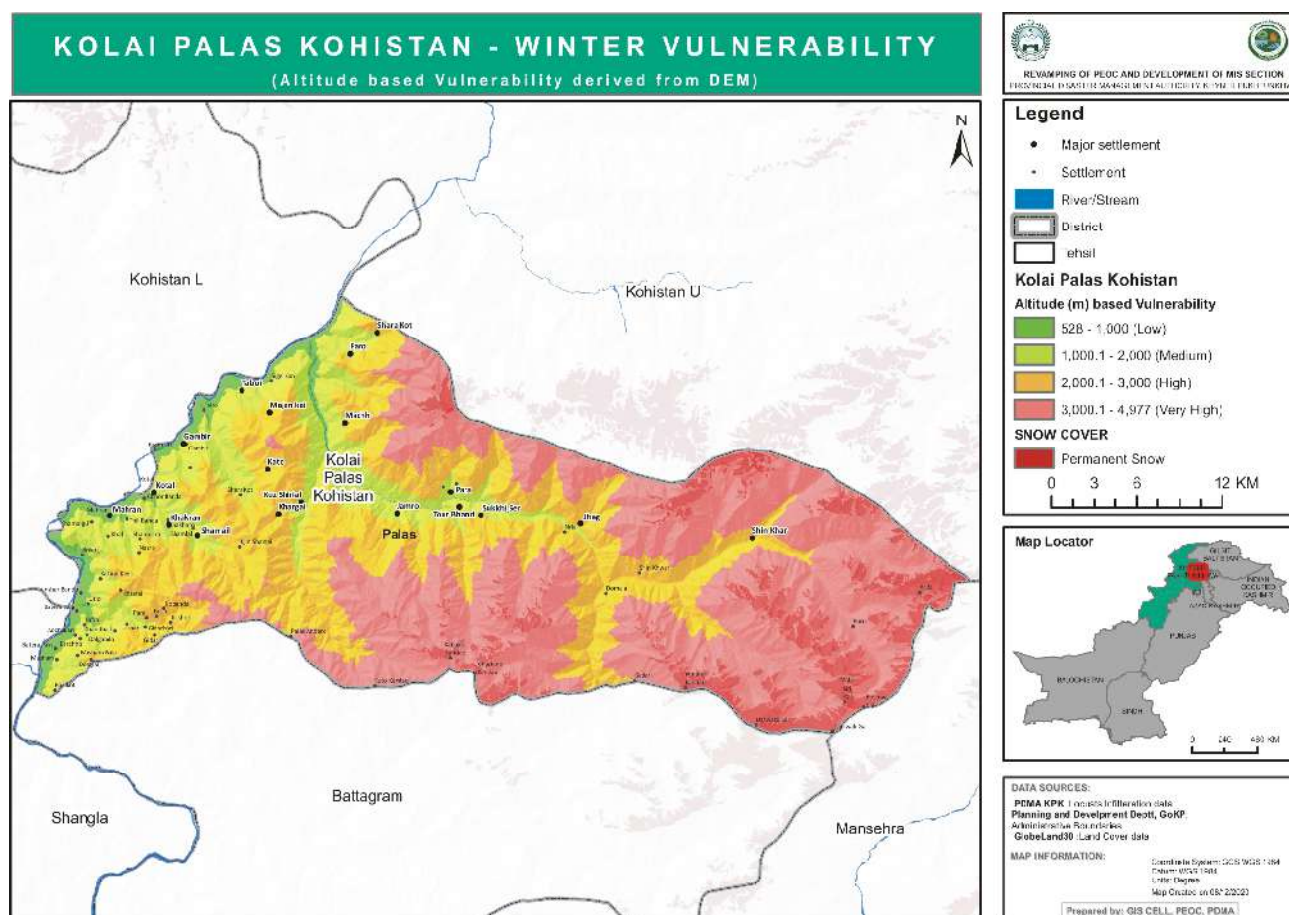
Available Relief Items for winter 2020-21

Items	Qty	Items	Qty
Quilts	0	Buckets	28
Matrices/Foam	96	Mosquito Nets	140
Plastic Mats	346	Water Coolers	135
Tarpaulins	40	Hygiene Kits	250
Tents	194	Search Light	21
Blankets	146	Gas Cylinder	109
Kitchen Set	179		

Available Relief fund Rs. 6,468,091/-

vi. Kolai Pallas Kohistan

Total Area	1596 KM
Total Population	275461
Sub Division	Pallas
No. of Village Councils	52
Vulnerable NC's/VC/UC	Shalkhanabad, Sharaid, Madakhail abad, Kuz Paro, Sheryal, Kunsher, Kolai, Khota Kot, Peach Bela
Vulnerable Population	219,951
Neighboring Districts	Kohistan Lower, Kohistan Upper, Battagram and Kaghan Mansehra
Weather/Climate	Pleasant Summer and Very Cold Icy Winter
Major Rivers/Nulla's/ Khwarh River	Indus River, Mosha Nalla, Kunsher Nalla, Kolai Nalla, Sheryal Nalla, Battaira Nalla, Madakhel Nalla, Sharakot Nalla, Baro Nalla, Shahi Nalla, Ladi Nalla, Landy Nalla, Dhano Nalla, Chor Nalla, Kundal Nalla, Dewan Nalla.
GPS Coordinates	Latitude: 35.2500 Longitude: 73.5000.
Altitude	5693



Hazards and Vulnerability of the District

Tehsil	UC	Road Blockade	Heavy Snow Fall	Land Slides	Flash Flooding	avalanche	Populations
Pallas	Sheryal	Yes	Yes	-	Yes	Yes	10248
	Kunsher	-	Yes	Yes	-	-	10961
	Kolai	Yes	-	-	-	-	50784
	Khota Kot	-	Yes	-	-	-	16334
	Peach Bela	-	Yes	Yes	Yes	Yes	20458
	Shalkhanabad	-	-	-	-	-	19116
	Sharaid	-	Yes	-	-	-	27470
	Madakhel	-	Yes	-	-	Yes	37335
	Kuz Paro	Yes	Yes	Yes	Yes	Yes	27245

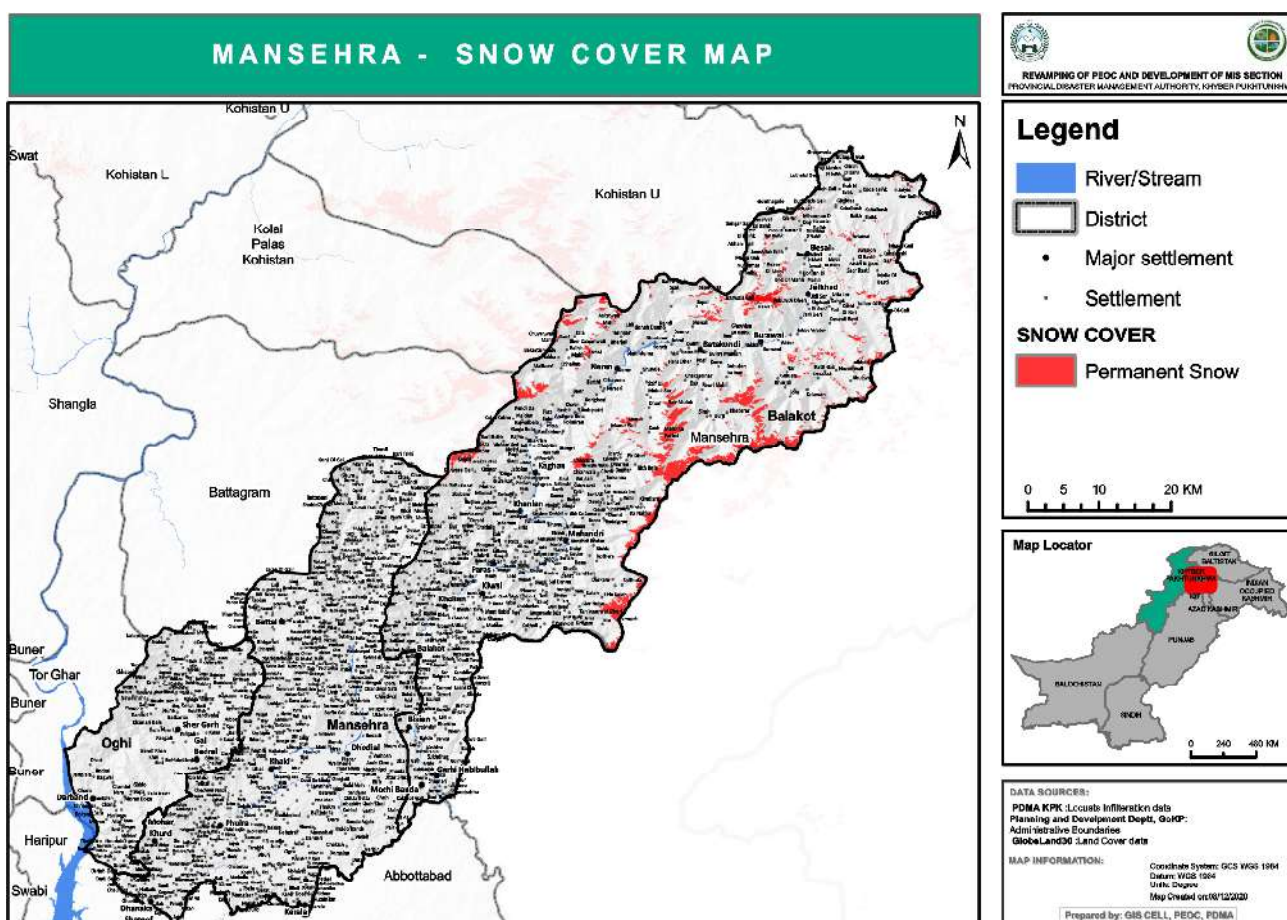
Available Relief Items for winter 2020-21

Items	Qty	Items	Qty
Tents	30	Buckets	45
Quilts	71	M. nets	55
Plastic Mats	70	Kitchen Sets	03
Gas Cylinder	24	Jerry Can	30

Available Relief fund Rs. 13,212,922/-

vii. Mansehra

Total Area	6619 Sq Km
Total Population	6,79,185 (Census 2017)
Sub Division	03
No. of NC's	16
No. of Village Councils	106
Vulnerable NC's/VC/UC	Tauda China Tehsil Makin, Shaktoi Area Tehsil Ladha, Shawal Tehsil Shawal, Wana Tehsil Wana, Tiarza Tehsil Tiarza, Sarwakai Tehsil Sarwakai
Vulnerable Population	7400
Neighboring Districts	Kurram Agency, Hangu, Karak
Weather/Climate	Hot Summers and Very Cold Winters. In Winter
Major Rivers/Nulla's/ Khwarh River	Shahoor Algad, Bangesh Wala Algad, Baddar Algad, Halal Algad, Toorwam Algad, Dwatoi Algad, Nano Algad, Dana Algad, Wacha Khurra Algad, Wana Toi Algad, Khaisorah Algad, Tank Zam Algad, Makin Algad
GPS Coordinates	Latitude 69.8597° E Longitude 32.3202° N,
Altitude	1,387 m (4,551 ft)



Hazards and Vulnerability of the District

Tehsil	UC	Road Blockade	Heavy Snow Fill	Land Slides	Flash Flooding	Avalanches	Populations
Balakot.	Kaghan	Naran Lake Saiful Malook road. MNJ to Sput Valley road.	yes	yes		Kaghan, Naran	22620
	Mohandri	Bhoonja Farid Abad road Mohadri road.	Yes	yes	yes		28780
	Kawai	Paras Bela Sachan Road, Shingri road.	yes	yes			16984
	Hangri	Balakot Hangrai Ban Baghar Road.	yes	yes			14342
	Satbani	Khait Sarash Banbaghar road. Ban Baghar Road.	yes	yes	yes		16827
	Ghanool	Sangar Serian Road, Ghanool Village road, Bhangian road	Yes	Yes			7711
	Shohal Mazullah	Alari Bajmori Chapri Road	Yes	Yes			18097
	Ghari Habibullah	Barar Kot Ghari Habibullah to Balakot.	Yes	Yes			25323
Mansehra	Jabbori	Banda Ghee Sach Mathail Kayinan	Yes	Yes	Yes		13460
	Jabber Delvi	Jabber Devli Road	Yes	Yes	Yes		25648
	Chattarplain	Qayyam Gali road. Chattar Balimang Neel Ban Bagro	Yes	Yes			19754
	Battal	1.Battal Sathan Gali Road 2.Karmang Jalgali road 3. Bara Ziarat to Galgali road.	Yes				34694
	Sachan Kalan	Nawaz Abad road Sathan Gali road.	Yes				16390
	Janglan Narbeer (Pairan)	Janglan Narbeer Road		Yes			27042
	Sum Elahimang	Jabbori Road, Dadar area.					27148
Oghi	Kathal	Kathal road and other link roads	Yes		Yes		13795
	Karori	Chamial Road Hawagali	Yes		Yes		26729
	Bandi Shungli	Hawagali road		Yes			18390
	Oghi	Local Link roads in surrounding area	Yes				33734
	Naika Pani	Nika Pani Kajla Road		Yes			14218

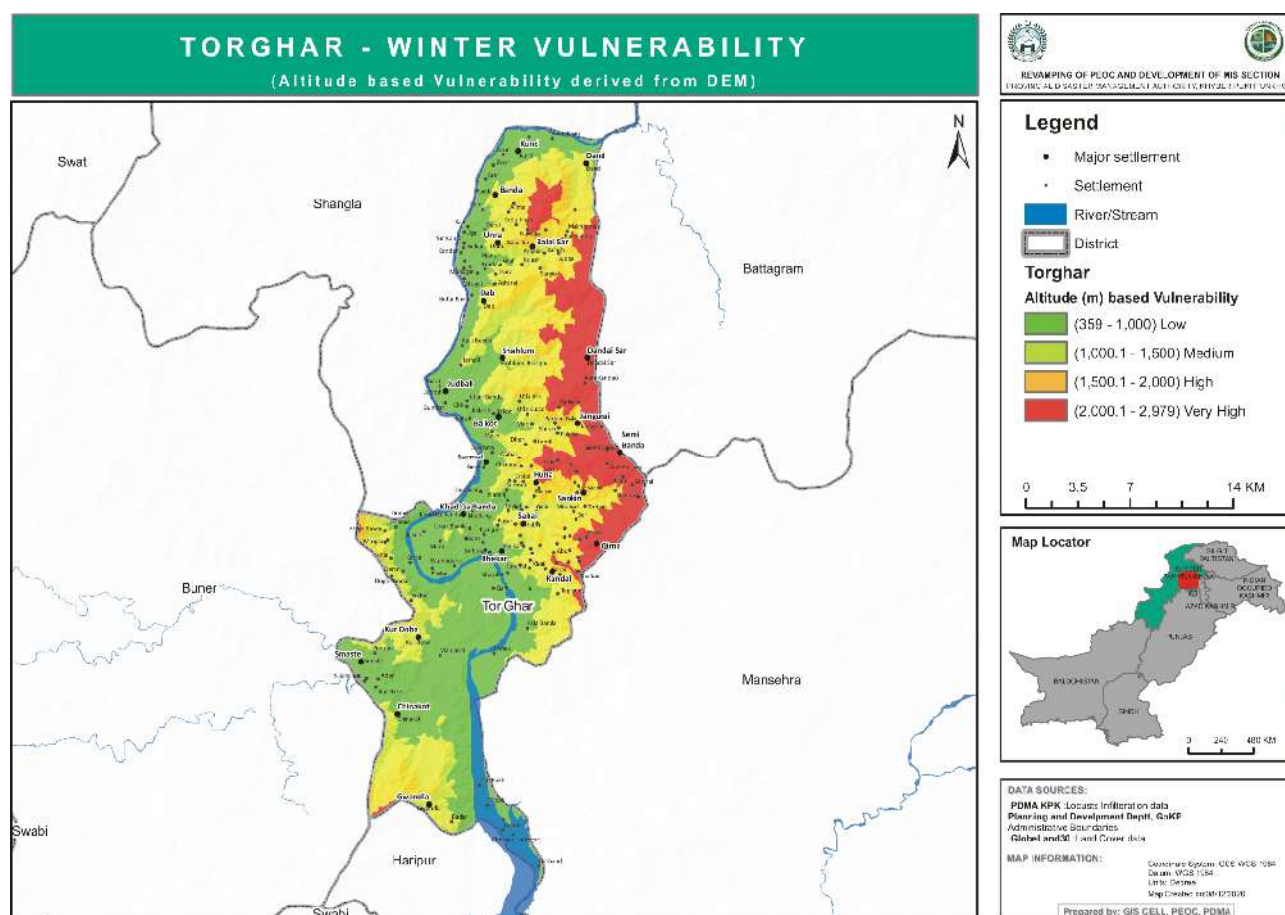
Available Relief Items for winter 2020-21

Item	Quantity	Item	Quantity
Tents	110	Life Saving Jackets	50
Mattresses	200	Soap	100
Mosquitoes Nets	200	Face Masks N95-	600
Blankets	300	Water Tank	50
Quilts	300	Latten (جستی چادر)	200
Kitchen Set	100	Flood lights	50
Generator	20	Gas cylinder Small	50
P/Sheet	2500		

Available Relief fund Rs. 49,077,399/-

viii. Torghar

Total Area	454 Sq-Km
Total Population	171,395/
Population Density	381 Person/Sq.Km
Major Occupations	Farming, Agriculture
Literacy Rate	10 %
Major Crops	Maze, Rice, Wheat
Minerals	Marble, Chromite, coal
Number of Tehsils	03 (Judba, Hassanzai and Daurmera)
Number Of Sub-Tehsils	01 (Madakhail)
Number of Union Councils/wards	16
Number of village Councils	39
Number of Neighborhood Council	01
Police Stations (Judba, Darbani and Karor)	03



Hazards and Vulnerability of the District

Tehsil	UC	Road Blockade	Heavy Snow Fall	Land Slides	Populations
JUDBA	Daurmera	Tarrala, Tairkhwano, Zeezari	No	Tarrala, Tairkhwano, Zeezari	11933
	Shingaldar	Chamb Qalagay, Shingaldar and Kalish	Shingaldar and Kalish	Chamb Qalagay, Shingaldar and Kalish	10772
	Judba	Judba and Shagai	No	Judba and Shagai	13474
	Harnail	Harnail, Khnakay, Khanday, Gitoo	No	Harnail, Khnakay, Khanday, Gitoo	13520
	Balkot	Kotli, Balkot, Pakban	Yes	Kotli, Balkot, Pakban	10265
	Shatal	Jhatka, Shatal	Shatal	Jhatka, Shatal	13183
	Bartooni	Bartooni andKamaiser	Yes	Bartooni andKamaiser	11874
HASSANZAI	Darbani	Khro Peza, New Kalay, Sarbago, Khadang	No	Khro Peza, New Kalay, Sarbago, Khadang	10850
	Bimbal	Bimbal	No	Bimbal	9628
	Kand	Gud Gali, Kand	Yes	Gud Gali, Kand	9377
	Palosa	Palosa	No	Palosa	11875
	Ghari	Nil	No	Nil	9725
	Tilli	Tilli, Pinjagali, Seri Kohani	Yes	Tilli, Pinjagali, Seri Kohani	10745
	Manjakot	Manjakot, Abu Madakhail	Nil	Manjakot, Abu Madakhail	9748
	Mera Madakhail	Nil	Kalsoona Madakhail	Nil	10891
	Khwar Madakhail	Goodar road	No	Goodar road	6812

Available Relief Items for winter 2020-21

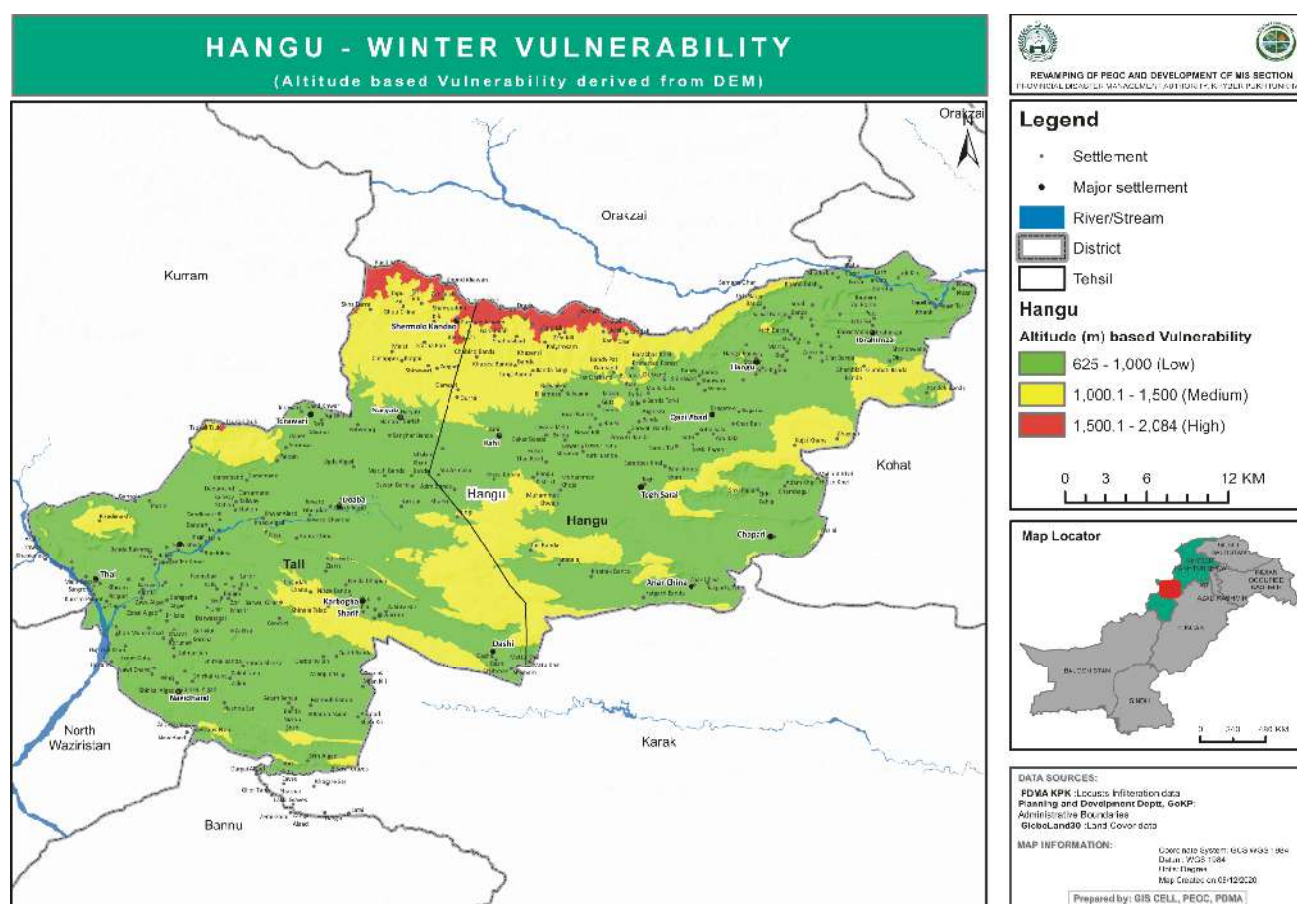
Items	Quantity	Items	Quantity
Tents	70	Water Cooler	82
Kitchen Set	48	Search Light	09
Plastic Mates	15	Iron Beds	32
Mattresses	38		

Available Relief fund Rs. 12,816,732/-

2.4 KOHAT DIVISION

i. Hangu

Total Area	1097 Sq Km
Total Population	518,798
Sub Division	1
No. of NC's	12
No. of Village Councils	50
Vulnerable NC's/VC/UC	Khan Bari, Ganjano Kallay, Raisan, Kach, Kotki, U.C Thall Urban, U.C Thall Rural, Doaba
Vulnerable Population	114,406
Neighboring Districts	District Kurram
Weather/Climate	Extreme weather conditions in Summer and Winter both
Major Rivers/Nulla's/ Khwarh River	Raisan Khwar
GPS Coordinates	33°31'55.13" N 71°03'34.20" E
Altitude	742 Meters



Hazards and Vulnerability of the District

Tehsil	UC	Road Blockade	Heavy Snow Fall	Land Slides	Flash Flooding	avalanches	Population
Upper	--	Sanpog	Dabori Ali Khel and Mula Khel/Mamozai	Sanpog	--	--	87837
Ismailzai	--	Yakho Kand	Yakho Kandow and Samana	Yakho Kandow	--	--	

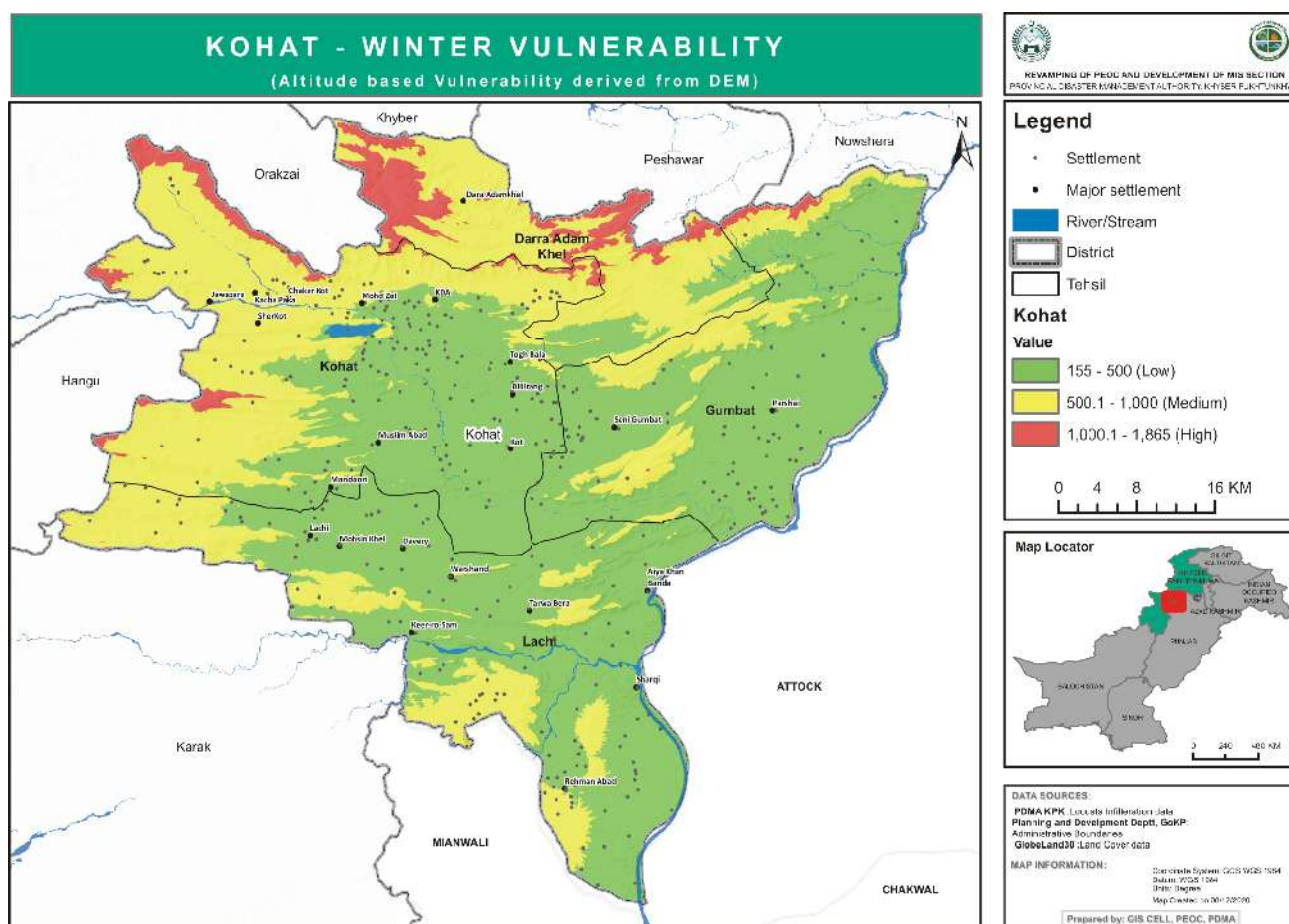
Available Relief Items for winter 2020-21

Items	Qty	Items	Qty
Tents	200	Plastic sheets	4000
Blankets	100	Plastic Mats	800
Mosquito Nets	100	Balti	200

Available Relief fund Rs. 2,617,921/-

ii. Kohat

Total Area	2981.3 (Sq Km),
Total Population	993874
Sub Division	2
No. of NC's	20
No. of Village Councils	71
Vulnerable NC's/VC/UC	Shakardara, Khushalgarh, Jerma, Nusrat Khel, Hafizabad, Bahadar Kot, Darmalak, Shahpur, Sudal, Usterzai, Togh Bala
Vulnerable Population	237,575
Neighboring Districts	Bannu, Laki Marwat, North Waziristan
Weather/Climate	Summer and Winter both
Major Rivers/Nulla's/ Khwarh River	Aurakzai Nullas, Usterzai Nullas, Chennah Nullas, Sheikhan Nullas
GPS Coordinates	Latitude. 33°35'13 Longitude. 71°26'29
Altitude	489 m



Hazards and Vulnerability of the District

Tehsil	UC	Road Blockade	Heavy Snow Fall	Land Slides	Flash Flooding	Avalanches	Populations
Kohat Gumbat Lachi	Shakardara,	-	-	-	Rain/Flash Flood		11133
	Khushalgarh	-	-	-	Rain//Flash Flood		4472
	Jerma	-	-	-	Rain/Flash Flood		58526
	Nusrat Khel	-	-	-	Rain		14899
	Hafizabad	-	-	-	Rain /Flash Flood		25314
	Bahadar Kot	-	-	-	Rain		23111
	Darmalak	-	-	-	Rain		11220
	Shahpur	-	-	-	Rain		27158
	Sudal	-	-	-	Rain		5234
	Usterzai	-	-	-	Rain		13170
	Togh Bala	-	-	-	Rain//Flash Flood		43338

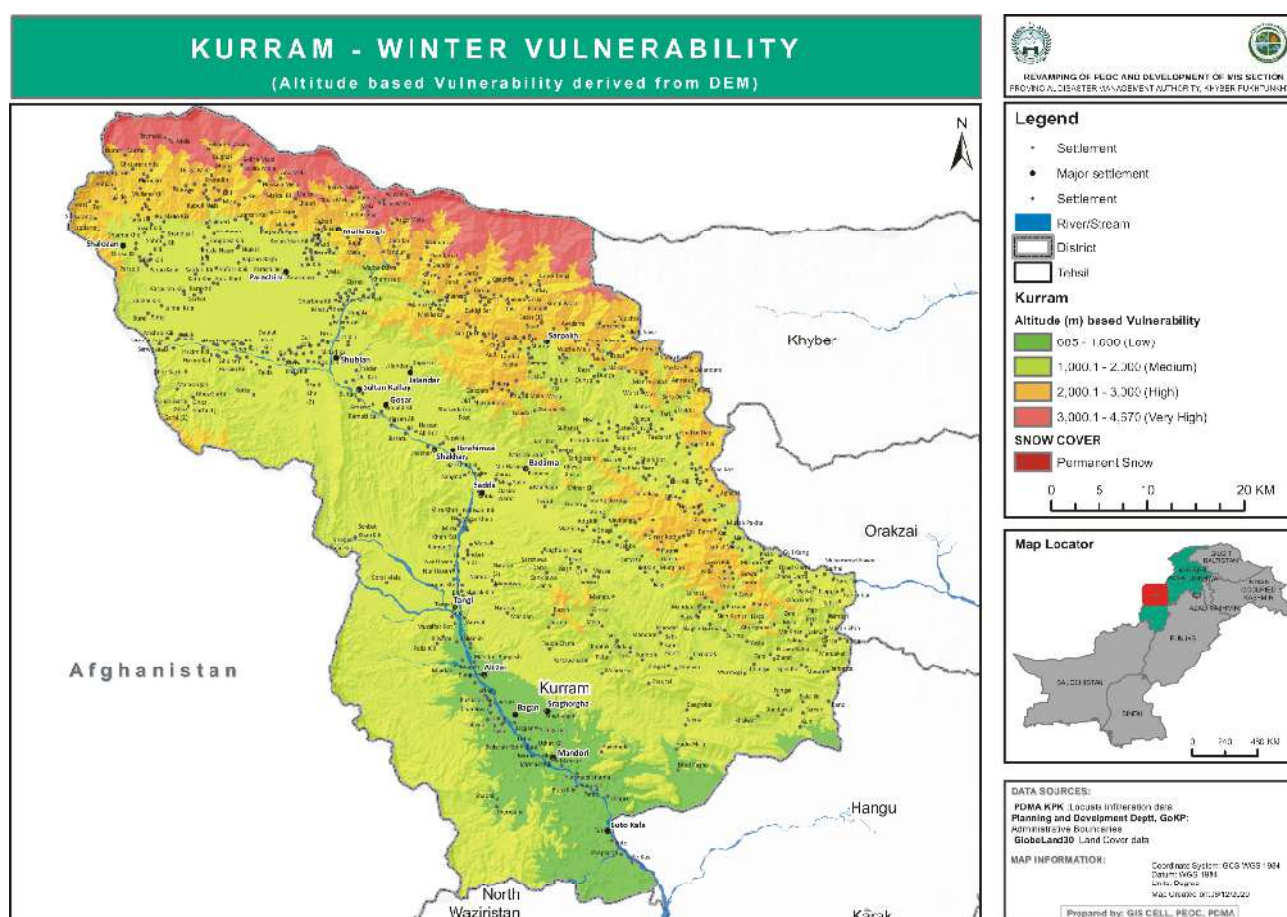
Available Relief Items for winter 2020-21

Items	Qty	Items	Qty
Tents	195	Sand Bags	30
Mattresses (Dharis)	14	Pillows	300
Kitchen Sets	290	Office Chair	09
Blankets	42	Tables	05
Life Saving Jackets	221		

Available Relief fund Rs. 14,144,000/-

iii. Kurram

Total Area	1097 Sq Km
Total Population	518,798
Sub Division	1
No. of NC's	12
No. of Village Councils	50
Vulnerable NC's/VC/UC	Khan Bari, Ganjano Kallay, Raisan, Kach, Kotki, U.C Thall Urban, U.C Thall Rural, Doaba
Vulnerable Population	114,406
Neighboring Districts	District Kurram
Weather/Climature	Extreme weather conditions in Summer and Winter both
Major Rivers/Nulla's/ Khwarh River	Raisan Khwar
GPS Coordinates	33°31'55.13" N 71°03'34.20" E
Altitude	742 Meters



Hazards and Vulnerability of the District

Tehsil	UC	Road Blockade	Heavy Snow Fall	Land Slides	Flash Flooding	Avalanches	Populations
Upper	--	Tari, Pekar, Shalozan, Tangi, SpinaShaga, Ghozghari, Bassu, Matasagar	Malana, Zeran, Tari, Pekar, Mangalat, Shalozan, Ghozghari, Matasagar, Mulabagh, Chapper, LuqmanKheKac	--	Malana Star Kali to MaroKhe Kali, Nastiko to Parachinar	--	253478
Lower	--	Tangai To Muzaffar Kot	--	--	--	--	136719
Central	--	Sarpakh to Kemal Baza, Said Karam to Arwaza, Arwaza to Manray and Babar Tun	Arwaza, Said Karam, Chaghzai, Kemal Baza, Sarpakh, Awidara, Pass Mila, Goganai, Ghawkhai, Ldha, Tabai, Daya, Shamkani, Ossi, SandoGhar, NikaZairat, Pakha Kali, QisaKhe Alisherzai, Murghan	Kemal Baza, NikaZairat, Tanorak, Angori, Arwaza, Manray, Gardai, AsmanSai, Rizandai	Awidara to Sarpakh to Pass Mila, SandoGhar to Javdara, Chinarak to Kurat	QisaKhe to Murghan, QisaKhe to NikaZairat, Goganai to Ghawkhai to Ladha, Tabai to Nargas to Daya	229356

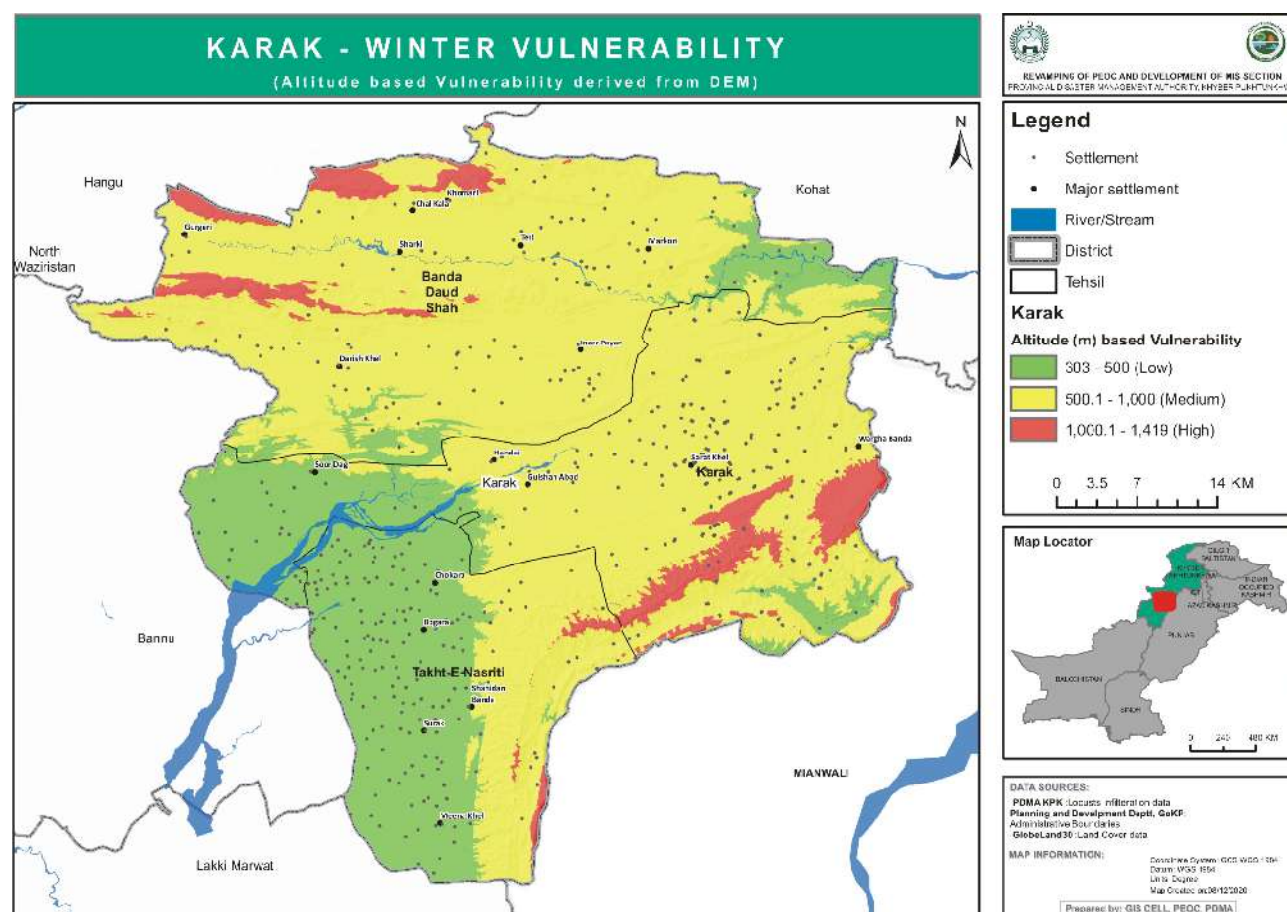
Available Relief Items for winter 2020-21

Items	Quantity	Items	Quantity
Tents	34	Mosquito Sets	80
Quilts	50	Search Lights	10
Blankets	100	Fire Aid Box	70
Plastics Mats	77	Hygiene Kits	79
Water Cooler	80	Tarplin Sheets	55
Kitchen Set	29		

Available Relief fund Rs. 13,492,000/-

iv. Karak

Total Area	3372 Sq. Km
Total Population	706299
Sub Division	03
No. of NC's	2
No. of Village Councils	61
Vulnerable NC's/VC/UC	Ghundi Mir, Khan Khel
Vulnerable Population	20,826
Neighboring Districts	Kohat, Hangu, Bannu, Mianwali and Lakki
Weather/Climate	Summer and Winter Both
Major Rivers/Nulla's/ Khwarh River	Balenzeen Algada, Tarkha Algada, Khawaga Algada, Zebi Algada. In Takht-e-Nasrati, these are Lawagher, Landi waga, Machaki, and Shanawah Gudi Khel
GPS Coordinates	33.1105° N, 71.0914° E
Altitude	586 Meters (1923 feet) Height.



Hazards and Vulnerability of the District

Tehsil	UC	Road Blockade	Heavy Snow Fall	Land Slides	Flash Flooding	Avalanches	Populations
Karak	Ghundi Mir Khan Khel	Nil	Nil	Yes	Yes	Nil	20826
Karak	Paloosa Sar	Nil	Nil	Yes	Yes	Nil	17920
Karak	Sabir Abad	Nil	Nil	Yes	Yes	Nil	21290
T/Nasrati	Siraj Khel	Nil	Nil	Yes	Yes	Nil	15809
T/Nasrati	Shanaw Gudi Khel	Nil	Nil	Nil	Yes	Nil	25330
Banda Daud Shah	Jatta Ismail Khel	Nil	Nil	Yes	Yes	Nil	25690

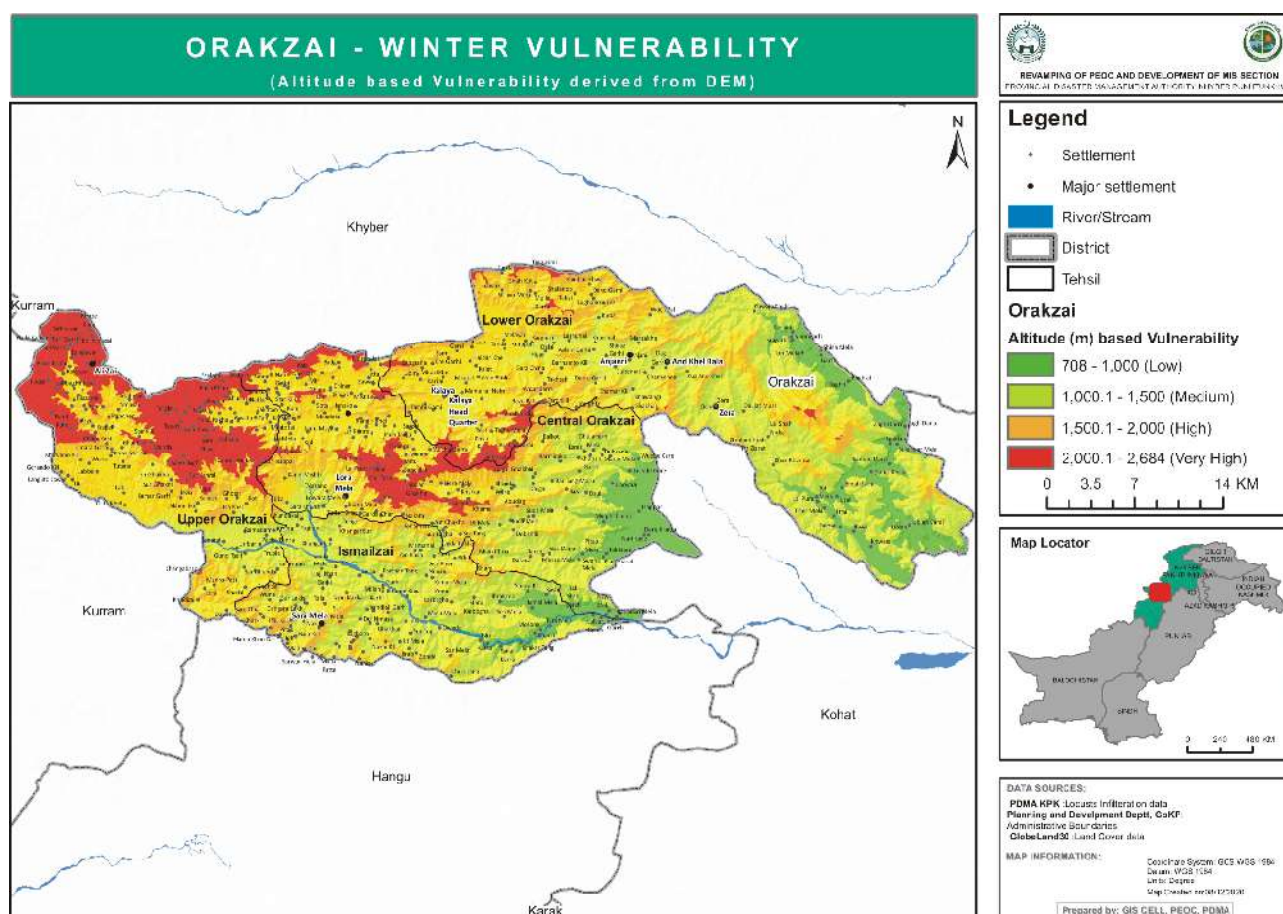
Available Relief Items for winter 2020-21

Items	Qty	Items	Qty
Tents	55	G.Cylinder	31
Mates	91	Bucket	54
Quilts	96	Foam	06
M.Nets	30	Blankets	70
J.Cane	175	W/Cooler	37
K.Set	61		

Available Relief fund Rs. 36,468,140/-

v. Orakzai

Total Area	1536 Sq Km
Total Population	254356
Sub Division	02
No. of NC's	92
No. of Village Councils	740
Neighboring Districts	Kurram, Khyber, Kohat, Hangu
Weather/Climate	Extreme weather both in summer and winter
Major Rivers/Nulla's/ Khwarh River	River Mastora, and Khanki
GPS Coordinates	Latitudes 33o-33 Longitude. 70o -36
Altitude	10,000 ft



Hazards and Vulnerability of the District

Tehsil	Road Blockade	HeavySnow Fall	Land Slides	Population
Upper	Sanpog	Dabori Ali Khel and Mula Khel Mamozai	Sanpog	87837
Ismailzai	Yakho Kandow	Yakho Kandow and Samana	Yakho Kandow	

Available Relief Items for winter 2020-21

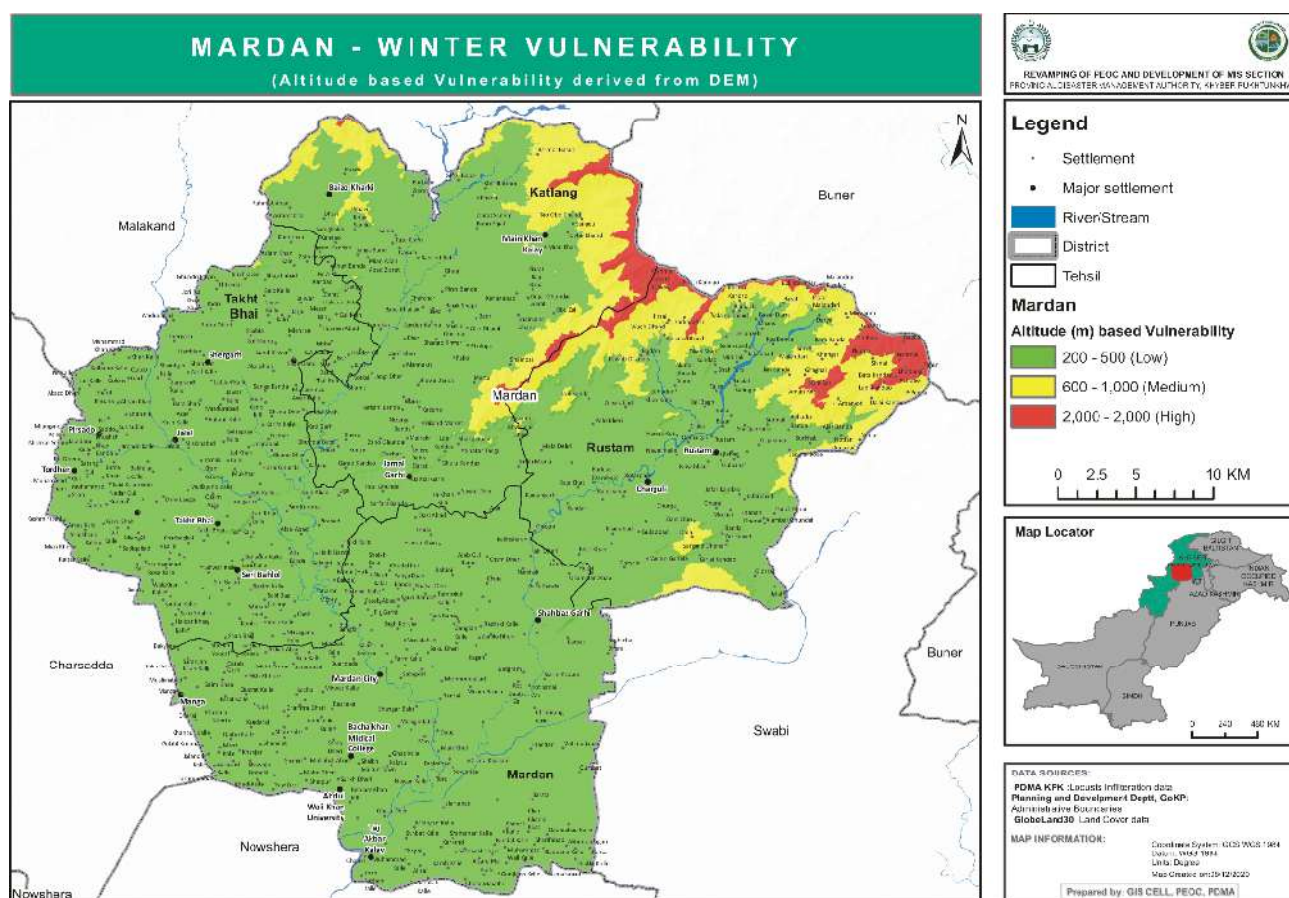
Items	Quantity	Items	Quantity
Tents	200	Plastic sheets	4000
Blankets	100	Plastic Mats	800
Mosquito Nets	100	Balti	200

Available Relief fund Rs. 5,400,000/-

2.5 MARDAN DIVISION

i. Mardan

Total Area	1632 Sq. Km
Total Population	2373061
Sub Division	4
No. of NCs	53
No. of Village Councils	173
Vulnerable NC's/VC/UC	Toru, Dagha Piran, Mayar, Bumbat, Baghdada, Skandary, Kaskoroona, Bakhshali, Garhi Ismail Zai, Gujrat, Jalala
Vulnerable Population	381,459
Neighboring Districts	Peshawar, Swabi, Nowshera, Malakand
Weather/Climature	Summer and Winter Both
Major Rivers/Nulla's/ Khwarh River	Kalpani, Balar Nala
GPS Coordinates	Latitude. 34.1989° Longitude. 72.0231°
Altitude	310 m



Hazards and Vulnerability of the District

Tehsil	UC	Road Blockade	Fog	Heavy Snow Fall	Land Slides	Flash flooding	Avalanches	Populations
Madan	Toru (Erab Nullah	-	Yes	-	-	-	-	32078
-do-	Pirano Daga (NC) (Kalpani Nulla	-	Yes	-	-	-	-	27923
-do-	Mayar (vc) Kalpani Nulla	-	Yes	-	-	-	-	39452
-do-	Baghdada (NC) Kalpani Nulla	-	Yes	-	-	-	-	19543
-do-	Skandary (NC) Kalpani Nulla	-	Yes	-	-	-	-	26548
-do-	Kaskoroona (NC) Kalpani Nulla	-	Yes	-	-	-	-	40528
-do-	Bakhshali (VC) Muqam Nulla	-	Yes	-	-	-	-	32991
-do-	Garhi Ismail Zai (V C) Irab Nulla	-	Yes	-	-	-	-	36134
-do-	Gujrat VC Muqam Nulla	-	Yes	-	-	-	-	32274
Takht Bhai	Jalala (VC) Jalala Nulla	-	Yes	-	-	-	-	32448
Mardan	Gumbat (VC) Erab Nulla		Yes	-	-	-	-	21351

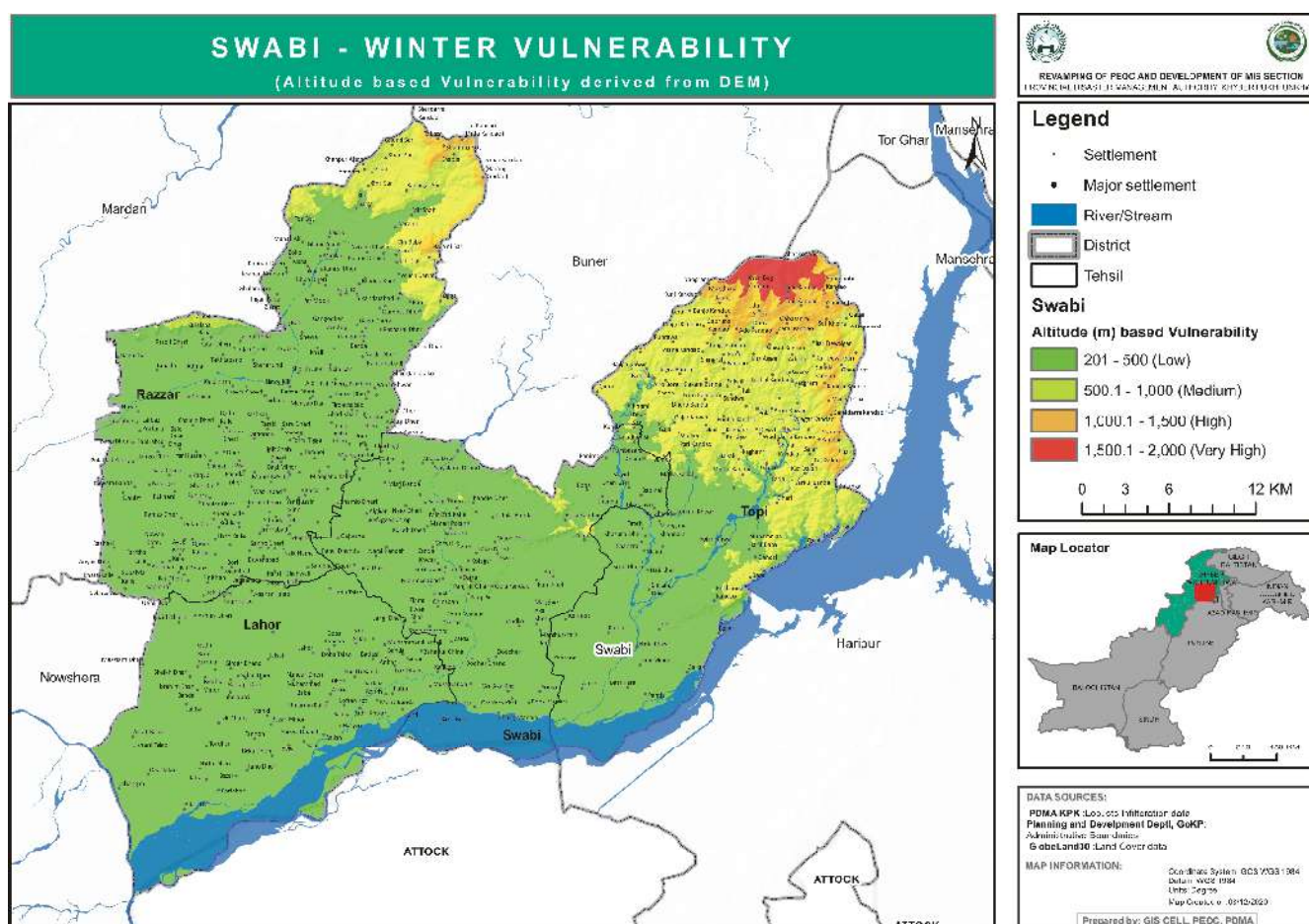
Available Relief Items for winter 2020-21

Items	Qty	Items	Qty
Plastic Mats	150	Mattress	100
First aid Box	03	Blanket	30
Kitchen set	148	Tarpaulin	197
Water coolers	87	Plastic Mats	150

Available Relief fund Rs. 15,700,000/-

ii. Swabi

Total Area	1,543 Sq. Km
Total Population	1,624,616
Sub Division	Swabi and Lahor
No. of NC's	27
No. of Village Councils	133
Vulnerable NC's/VC/UC	Saleem Khan, Shagai, Pabeeni, Topi, Jehangira, Anbar, KSK, Kalu Khan, Tandkoi, Panjpir
Vulnerable Population	255,000
Neighboring Districts	Mardan, Bunair, Nowshera, Haripur, Attock
Weather/Climite	Summer and Winter
Major Rivers/Nulla's/ Khwarh River	Indus River, Kabal River, Badri Nullah, Paroghakhae Nullah,
GPS Coordinates	Latitude: 34° 06' 60.00" Longitude: 72° 27' 59.99"
Altitude	340 m



Hazards and Vulnerability of the District

Tehsil	UC	Road Blockage	Heavy Snowfall	land slides	Flash Flooding	Fog	Population	Rain
Swabi	Salim khan	Nil	Nil	Nil	Nil	yes	24000	Yes
	Shagai	Nil	Nil	Nil	Nil	yes	26000	Yes
	babinai	Nil	Nil	Nil	Nil	yes	17000	Yes
	Panjpir	Nil	Nil	Nil	Nil	Nil	24000	Yes
Topi	Beer gali	Yes	Yes	yes	Nil	Nil	10000	Yes
	Topi	Nil	Nil	Nil	Nil	Nil	28000	Yes
Razar	KSK	Nil	Nil	Nil	Nil	yes	26000	Yes
	Kalo khan	Nil	Nil	Nil	Nil	yes	24000	Yes
Lahor	Ambar	Nil	Nil	Nil	Nil	Yes	21000	Yes
	Jehangira	Nil	Nil	Nil	Nil	Yes	23000	Yes

Available Relief Items for winter 2020-21

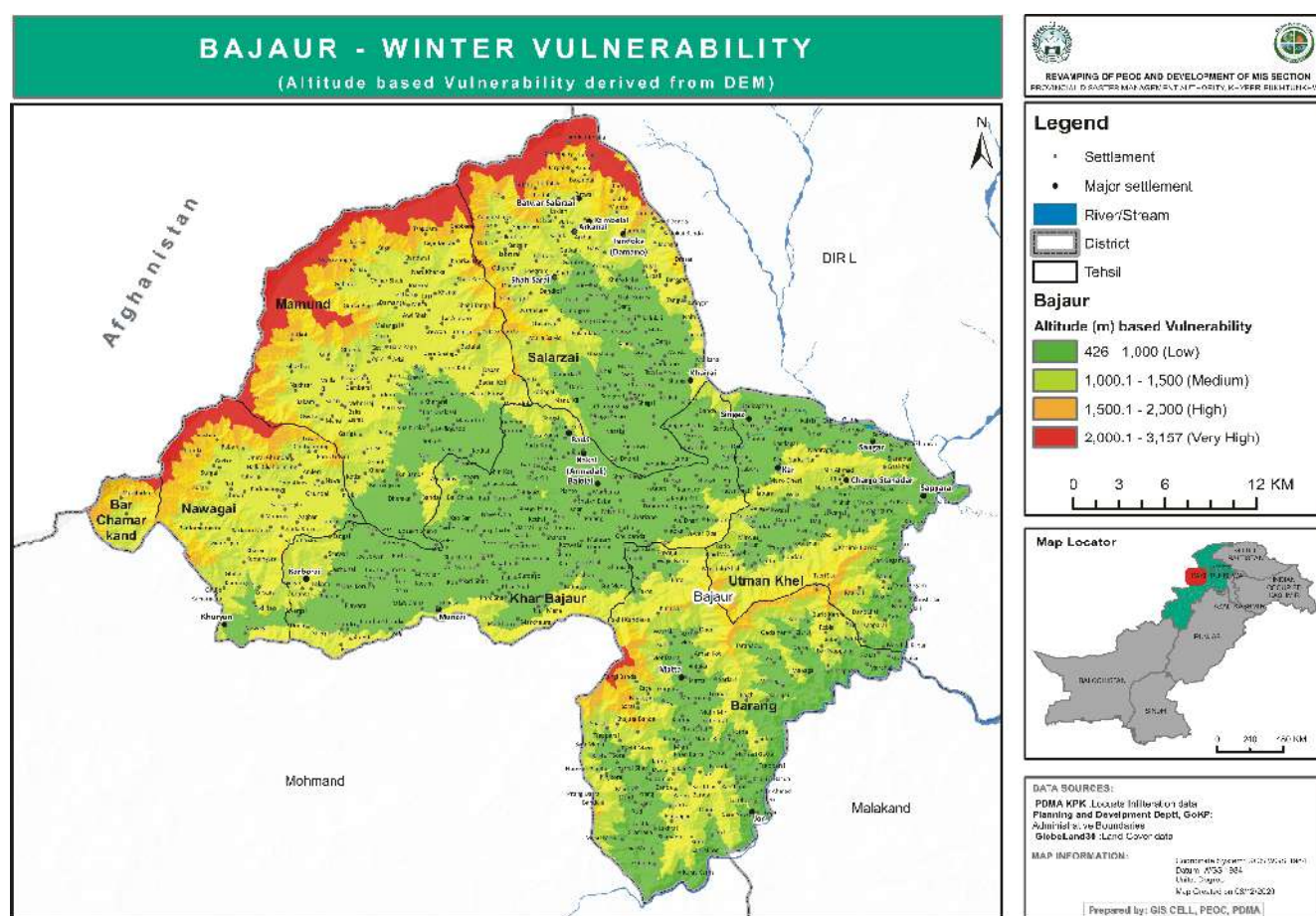
Items	Qty	Items	Qty
Tents	120	search light	45
Hygiene Kit	40	Quilts	500
gas cylinder	48	dewatering pump	02
life saving jacket	50	Blankets	50

Available Relief fund Rs. 13,612,367/-

2.6 MALAKAND DIVISION

i. Bajaur

Total Area	1280 Sq KM
Total Population	1.094 Million
Sub Division	Subdivision Khar and subdivision Nawagai
No. of NC's	7
No. of Village Councils	120
Vulnerable NC's/VC/UC	Daag Korona, VC Kassai, VC Chinargo, VC Pashat, VC Loe Killi Tangi, VC Batwar, VC Tandoka, VC Chamarkand, VC Letai, VC Mena, VC Koka, VC Mannai, VC babaraa, VC Kulala, VC Serai Mirkhan, VC Ghazi Baba, VC Bado Bagh Arang, VC Targhau, VC Kohi Barang, VC Gharshamozai, VC Ghakhi Mamund, VC Nawagai Khaas, Banda
Vulnerable Population	274169
Neighboring Districts	4
Weather/Climate	Summer and Winter both
Major Rivers/Nulla's/ Khwarh River	Nawagai to Mandal Khwarh, Mamund Khawarh, Nawagai Khwah, Pashat Jar Khwarh, Khar river, Munda Khwarh
GPS Coordinates	Latitude. 34.856902 Longitude 71.429936
Altitude	870 m /1820.87ft



Hazards and Vulnerability of the District

Tehsil	UC	Road Blockade	Heavy Snow Fall	Land Slides	Flash Flooding	Population
Khar	Smasai, Yousaf Abad	Nil	Nil	Nil	Yes	4500
Salarzai	Tarano, Tari Pasha, Chachagay, Markona, Bagandil, Mullasaid	Yes	Yes	Yes	Yes	6000
Mamund	Ghakhi Pass and Kaga Pass	Yes	Yes	Yes	Yes	15000
Nawagai	Babara, Hasham, Kamangara and bordering areas	Yes	Yes	Yes	Yes	3500
Barang	Targhau, Gadamar and Kohi Sar, Takht Including Kohi Moor	Yes	Yes	Yes	Yes	4500
Utmankhel	Bado, Seri Sar, Mir Khan	Yes	Yes	Yes	Yes Including Mirkhhan	3500
Chamarkand	Bar Chamarkand	Yes	Yes	Yes	Yes	1500

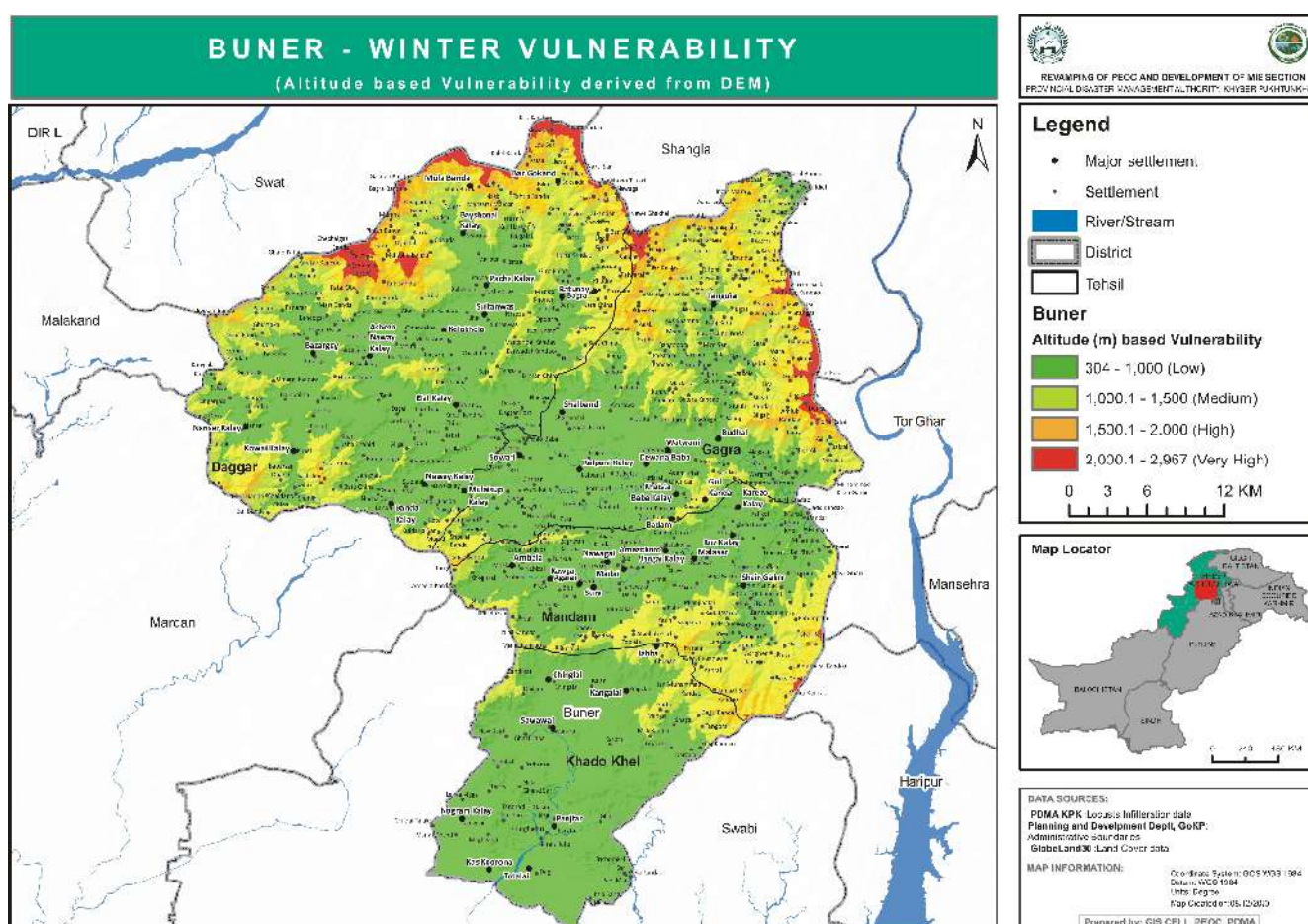
Available Relief Items for winter 2020-21

Item	Quantity	Item	Quantity
Tents	120	Stoves/ Gas Cylinders	50
Mosquito Nets	250	Blankets	02
Tarpaulin	03	Quielts	300
Hygiene Kits(Detergent soap, Bath Soap, Washing soap)	25	Water Coolers	18
Buckets	03	Iron Beds	93
Jerry Cans	32		

Available Relief fund Rs. 6,562,434/-

ii. Buner

Total Area	1,865 Sq. Km
Total Population	8,97,319
Sub Division	04
No. of Village Councils	105
Vulnerable NC's/VC/UC	Elam Hills UC Mala Khyber Pakhtunkhwa, Rega Village, UC Rega, Pirbaba Bazar UC Pacha, UC Batara River
Vulnerable Population	16330
Neighboring Districts	Malakand, Swat, Shangla, Torghar, Haripur, Swabi, Mardan
Weather/Climate	Extreme Winter and Average Summer
Major Rivers/Nulla's/ Khwarh River	Barandu Khwarh (Main Stream) in District
GPS Coordinates	South = Lat 34.149102 Long 72.538877, North = Lat 34.710557 Long 72.500219, East = Lat 34.474248 Long 72.770271, West = Lat 34.455925 Long 72.222839
Altitude	Highest = 2404 m, Lowest = 370 m



Hazards and Vulnerability of the District

Tehsil	UC	Road Blockage	Heavy Snow Fall	Land Slides	Flash Flooding	Population
Chagharzi	Soray	Yes	Yes	Yes	Nil	7000
Gadezi	Malikhel	Yes	Yes	Yes	Nil	8000
Mandanr	Kandar Katy	Yes	Yes	Yes	Nil	3000
Daggar	Gokand	Yes	Yes	Yes	Nil	9000
Daggar	Mala	Yes	Yes	Yes	Nil	8500
Gagra	Rega	Nil	Nil	Nil	Yes	13000
Gadezi	Pacha	Nil	Nil	Nil	Yes	21000
Khadukhel	Ghurghushto	Yes	Nil	Yes	Yes	12000
Chagharzi	Batara	Nil	Nil	Nil	Yes	9000
Gadezi	Malikhel	Yes	Nil	Nil	Yes	8000

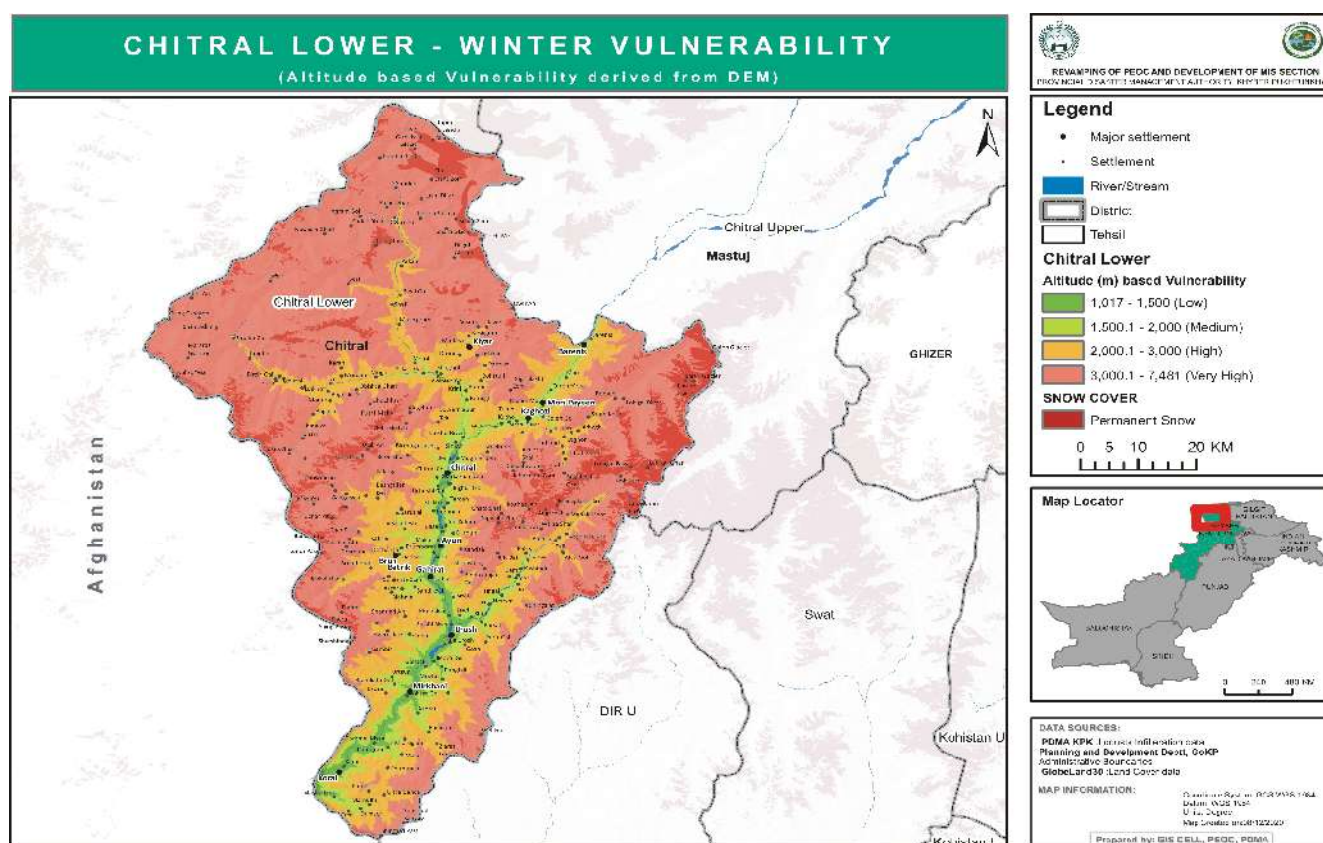
Available Relief Items for Winter 2020-21

Items	Quantity	Items	Quantity
Tents	87	Quilts	145
Water Cooler	80	Iron beds	53
Matresses	91		

Available Relief fund Rs. 8,100,000/-

iii. Chitral Lower

Total Area	6458
Total Population	259,469
Sub Division	1
No. of NC's	5
No. of Village Councils	57
Vulnerable NC's/VC/UC	Ayun, Bumborate, Rumbor, Birir, Madaklasht, Kalas, Tar, Pursad, jingerate, Sweer, Ursoon, Arandu Gol, Damel, Orghioch, Seen, Jughoor, Golain, Broze, Chumurkon, Shoghore, Arkari, Beshgram, Susum
Vulnerable Population	46284
Neighboring Districts	Dir, Chitral Upper, Swat
Weather/Climate	Icy Cold Winter and pleasant Summer
Major Rivers/Nulla's/ Khwarh River	Chitral River, Lotkoh River, Bumborate Nalla, ShishiKoh Nala, Shoghore, Golain Nalla, Biori Nalla, Kaldam Nalla, Drosh Nalla, Chitral Gol Nalla, Molen Gol Nalla, Shali Nalla, Seenlasht Nalla, Arkari Nalla, Karimabad Nalla
GPS Coordinates	Latitude. 35.7699° Longitude. 71.7741°
Altitude	1494 m



Hazards and Vulnerability of the District

Tehsil	UC	Road Blockade	Heavy Snowfall	Land Slides	Flash Flooding	Avalanches
Chitral	Chitral-I	Low	Yes	Low	Yes	Low
	Chitral-II	Low	Yes	Low	Yes	Low
	Danin	Low	Yes	Yes	Yes	Low

	Broze	Low	Yes	Yes	Yes	Low
	Ayun	Yes	Yes	High	Yes	High
	Koh	Low	Yes	Yes	Yes	Low
Drosh	Drosh-I	Low	Yes	Yes	Yes	Low
	Drosh-II	Low	Yes	Yes	Yes	Low
	Arandu	Yes	Yes	Yes	Yes	Low
	Shishikoh	Yes	Yes	Yes	Yes	Low
	Ashrait	Yes	Yes	Yes	Yes	Low
Lotkoh	Karimabad	Yes	Yes	Yes	Yes	High
	Shoghore	Yes	Yes	Yes	Yes	High
	Lotkoh	Yes	Yes	Yes	Yes	High

Available Relief Items for winter 2020-21

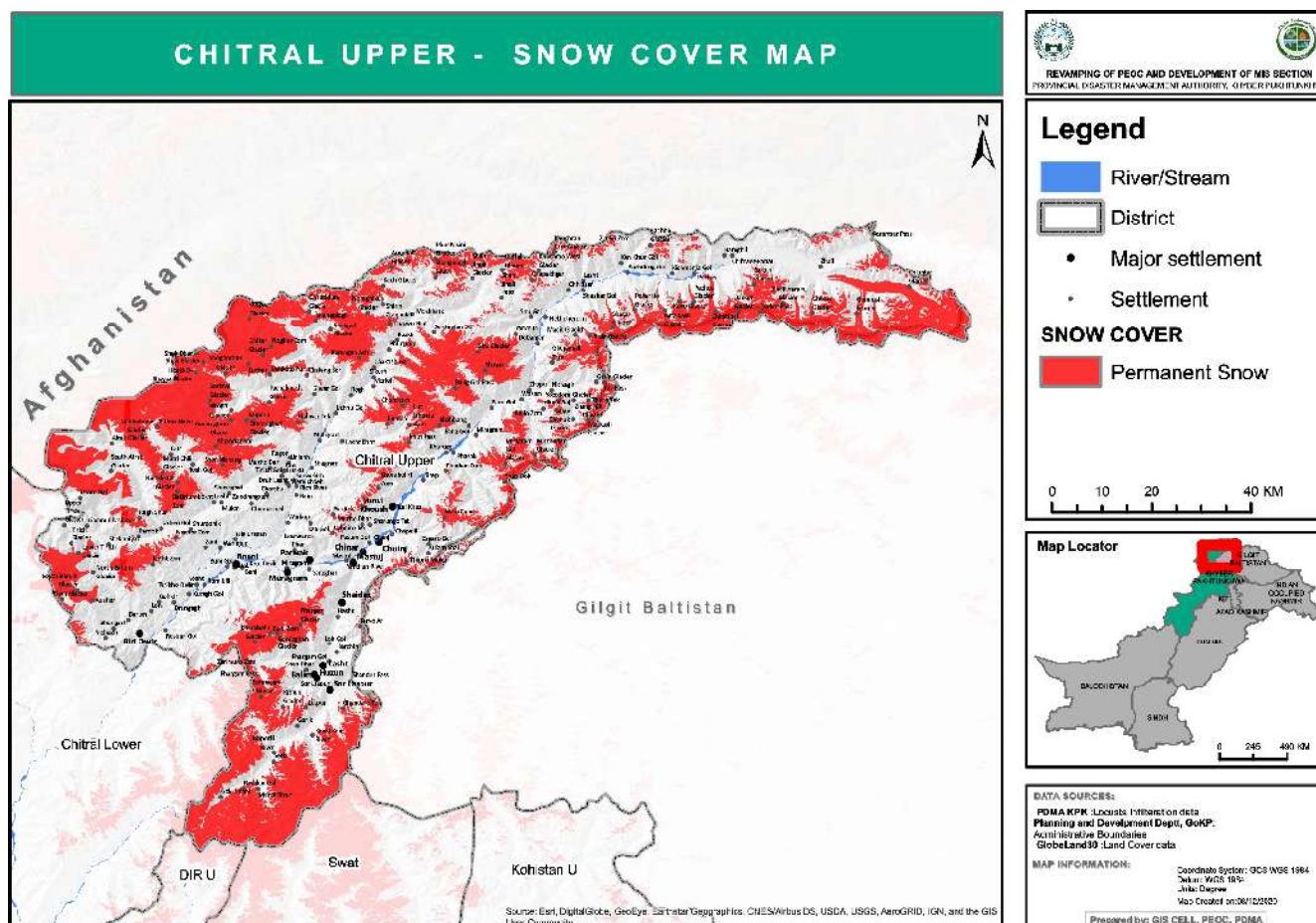
Non-Food Items Item	HRF DC Office	HRF Danin (main store)	HRF G/Chashma	HRF Dobash	DP Stock Golain	DP Stock Drosh	Total Stock with DDMU Lower Chitral
Tents	0	410	30	12	50	0	502
Blankets	200	1500	0	0	100	0	1800
Quilts	50	1000	15	0	0	315	1380
Tarpaulin	0	50	40	40	50	0	180
Kitchen Sets	0	210	0	0	50	0	260
Hygiene Kits	0	210	0	0	50	0	260
Jerry Can	0	460	60	60	100	0	680
Buckets	0	301	0	0	50	0	351
LPG Stoves	0	215	0	0	5	0	220
Plastic Mat	0	600	20	0	0	101	721
Mosquito Net	0	140	0	0	0		140
Life Jackets	0	50	10	10			70
Plastic Lota	0	150	0	0		160	310
Water Cooler	0	9	0	0		2	11
Iron Bed (Corona Stock)	0	60	0	0		77	137
Thermal Guns (Covid)	0	8	0	0			8
Bed Sheet (covid)	0	0	0	0		144	144
Pillow (Covid)	0		0	0		406	406
Mattress	0	10	0			75	85
Chairs	0		0			12	12
Iron Storage Tank	2	0	1	1	0	0	4
Whistle			6	6			12
Water Proof Jackets	0		20	20			40

Fire Extinguisher Blankets	5		10	10			25
Sand Bucket	0		1	1			2
Fire Extinguisher (6 Kg)	2		3	3			8
Folder Ladder / Brass Ladder	13		2	2			17
Sleeping Bags	0		20	20			40
Wood Saw	1		3	3			7
Flexible Pipe Plastic (rft)	0		500	500			1000
Gloves	5		20	20			45
Iron Rod for Digging	2		6	6			14
Axes	5		6	6			17
Safety Helmet	20		10	10			40
Hammer	0		6	6			12
Bolt Cutter	0		2	2			4
Plier / Plas	2		4	4			10
Torch	0		6	6			12
Rescue Rope (meter)	200		1	1			202
Foot Pump	0		1	1			2
Tractor Rear Tyre Tube	0		4	4			8
Band Radio	0	0	1	1			2
Mega Phone	1		3	3			7
Wheel Barrow	1	0	3	3			7
Shovel	5	0	10	10			25
Pick Axe	5	0	10	10			25
Steel Pan	0		12	12			24
Iron Hammer	2		3	3			8
Winterized Tents	0		8	8			16
CGI Sheets	100		20	20			140
Chain Block / Chain Pulley	0		1	1			2
Chain Saw	0		1	1			2
Generator	8		1	1			10
Dewatering Pump	0		1	1			2
Suction House			1	1			2
Plastic / Wood Pallets	50		12	12			74

Available Relief fund Rs. 197,514,733

iv. Chitral Upper

Total Area	8154Sq. Km
Total Population	169892
Sub Division	1
No. of Village Councils	39
Vulnerable NC's/VC/UC	VC Khot Bala, VC Khot Payeen, VC Washich, VC Sahat, VC Khushum, VC Gahat Warijun, Rech, VC Nogram, VC Riri Owir, VC Barum Owir, VC Pakhturi Owir, VC Gohkir, VC Terich, VC Madak, VC Terich Payeen, VC Werkop, VC Melp, VC Shagram, VC Drunkagh, VC Morder, VC Sandragh, VC Kosht, VC Reshun, VC Charun, VC Booni-1, VC Booni-II, VC Awi, VC Sonoghur, VC Raman, VC Laspur, VC Harchin, VC Parwak, VC Parkusap, VC Khuzh, VC Brep, VC Miragram-II, VC Bang, VC Mastuj, VC Broghul
Vulnerable Population	165,221
Neighboring Districts	Lower Chitral, Swat of KHYBER PAKHTUNKHWA and Ghizer of GB
Weather/Climate	Icy cold Winter ad pleasant Summer
Major Rivers/Nulla/ Khwarh River	Yarkhun River, Laspur River, Torkhow Mulkhow River
GPS Coordinates	Latitude. 36.5049909, Longitude. 72.5204827
Altitude	2359 metres (7742 feet)



Hazards and Vulnerability of the District

Tehsil	UC	Road Blockade	Heavy Snow Fall	Landslides	Avalanches	Population
Mastuj	Yarkhun	Yes	Yes	Yes	Yes	20261
	Mastuj	Yes	Yes	Yes	Yes	16582
	Laspur	Yes	Yes	Yes	Yes	15380
	Charun	Yes	Yes	Yes	Yes	18336
Mulxhow Torkhow	Shagram	Yes	Yes	Yes	Yes	21542
	Khot	Yes	Yes	Yes	Yes	13008
	Terich	Yes	Yes	Yes	Yes	15045
	Mulxhow	Yes	Yes	Yes	Yes	16703
	Kosht	Yes	Yes	Yes	Yes	16052
	Owir	Yes	Yes	Yes	Yes	16149

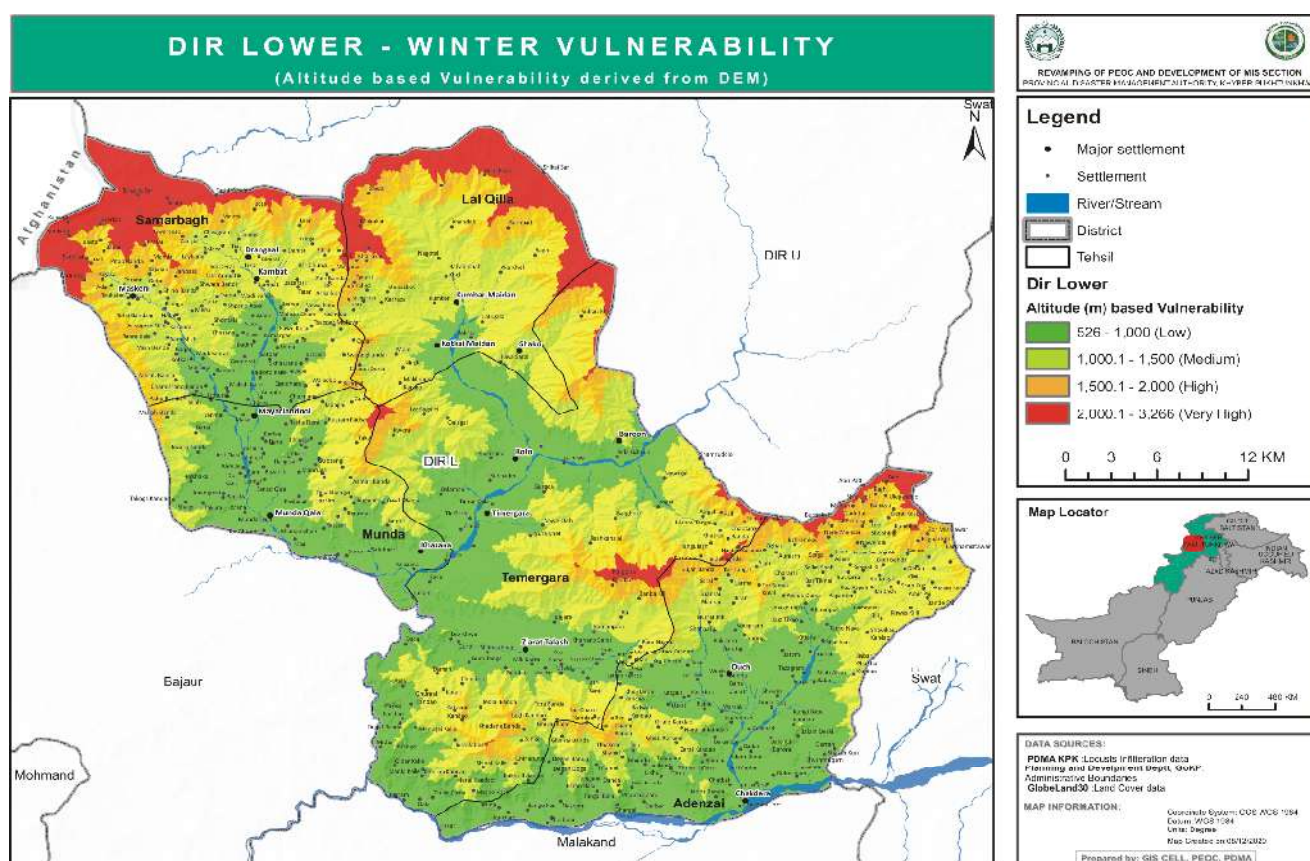
Available Relief Items for winter 2020-21

Items	Quantity	Items	Quantity
Tents	Not Mentioned	Plastic Mats	Not Mentioned
Blankets	Not Mentioned	Buckets	Not Mentioned
Quilts	Not Mentioned	Jerry can	Not Mentioned
Kitchen Sets	Not Mentioned	Hygen Kits	Not Mentioned
Tarpaline	Not Mentioned	Foam	Not Mentioned
Gas Cylinder	Not Mentioned		

Available Relief fund Rs. 7,248,790/-

v. Dir Lower

Total Area	1583 Sq Km
Total Population	1435917
Sub Division	04
No. of NC's	41
No. of Village Councils	198
Vulnerable NC's/VC/UC	Shalfalam, Rabat, Khal, Munjai, Koto, Miskini, Darangal, Tawda China, Balambat, Timergara, Chakdara, Badwan
Vulnerable Population	445,606
Neighboring Districts	Swat, Chitral, Bajaur / Malakand and Afghanistan
Weather/Climate	Summer is hot and winter is cold
Major Rivers/Nulla's/ Khwarh River	River Panjkora, River Swat, Maidan Khwar, Talash Khawar, Rodh Khwar
GPS Coordinates	latitudes 34.37-35.07 longitudes 71.31-72.14
Altitude	2700 ft



Hazards and Vulnerability of the District

Tehsil	U/C	Road Blockade	Heavy Snow Fall	Land Slide	Population
Samarbagh	Miskini	Medium	High	Medium	39117
	Darangal	Low	High	Low	35041
	Kambat	Medium	High	Low	39177
Adenzai	Khanpur	Low	High	Low	32770
Lalqila	Zimdara	Medium	High	Low	35501
Timergara	Toormung	Low	High	Low	39193

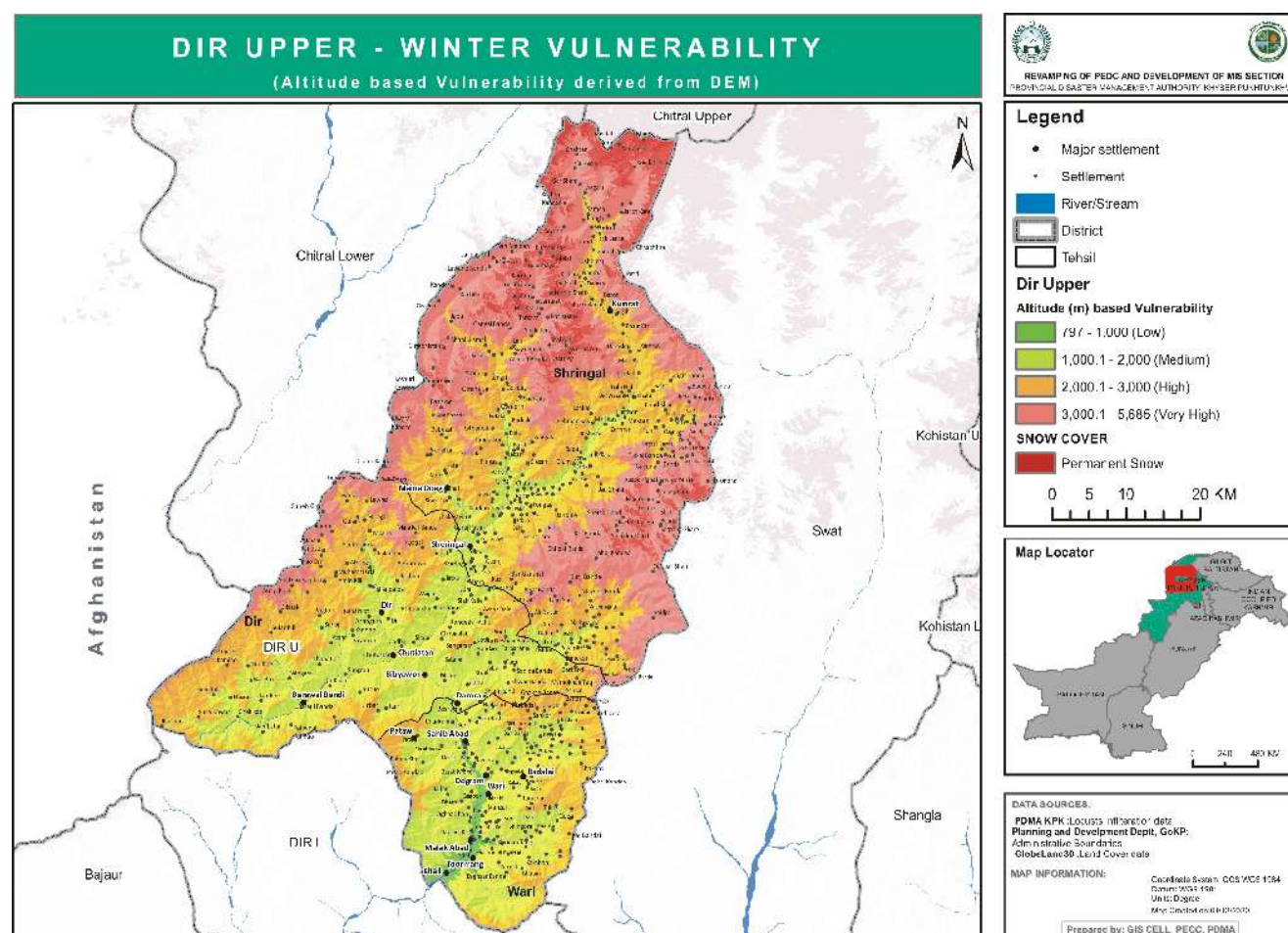
Available Relief Items for winter 2020-21

Items	Quantity	Items	Quantity
Tents	400	Plastic Balti	150
Quilts	350	Plastic Mats	400
Blankets	200	Kitchen Sets	120
Jerry Can	500	Gas Cylinder	300

Available Relief fund Rs. 33,464,014/-

vi. Dir Upper

Total Area	3699 kms
Population	946,421
Sub Division	Dir, Sheringal, Wari
No of Union Council	32
No of Village Council	122
Neighboring District	Lower Dir, Lower Chitral, Swat
Wheater/Climate Pattern	Humid Subtropical Climate: A humid subtropical climate is a zone of climate characterized by hot and humid summers, and cold mild winters.
Major Rivers/Nulla's/Khwarh	Barwal River, Dir River, Ushera River, Kohistan River, Gwaldai River, and major Panjkor River
GPS Coordinates	35.3356° N, 72.0468° E



Hazards and Vulnerability of the District

Tehsil	UC	Road Blockage	Heavy Snowfall	Land slides	Flash Flooding	Avalanches	Population
DIR	QULANDI	Yes	Yes	Yes	No	Yes	34116
	DIR URBAN	Yes	Yes	Yes	Yes	No	44165
	GANORI	Yes	Yes	Yes	No	Yes	32683
BARAWAL	JAN BHATTI	Yes	Yes	Yes	No	Yes	20470
	DARIKAND	Yes	Yes	Yes	No	Yes	21939
	SHAHIKOT	Yes	Yes	Yes	No	Yes	19286
LARJAM	PALAM	Yes	Yes	Yes	Yes	Yes	32457
	TARPATAR	Yes	Yes	Yes	Yes	Yes	36242
	BIBYAWAR	Yes	Yes	Yes	No	Yes	34812
SHERINGAL	SHERINGAL	Yes	Yes	Yes	Yes	Yes	28669
	SAWNI	Yes	Yes	Yes	No	No	32343
	DOAG DARA	Yes	Yes	Yes	Yes	Yes	31933
KALKOT	THALL	Yes	Yes	Yes	Yes	Yes	31857
	GWALDAI	Yes	Yes	Yes	Yes	Yes	29244
	PATRAKGHARBI PATRAK SHARQI	Yes	Yes	Yes	Yes	Yes	14523
	BARIKOT	Yes	Yes	Yes	Yes	Yes	21061
	KALKOT	Yes	Yes	Yes	Yes	Yes	13351
WARI	CHAPPAR	Yes	Yes	Yes	No	Yes	37781
	NEHAG	Yes	Yes	Yes	No	Yes	28568
	SUNDAL	Yes	Yes	Yes	No	Yes	25037
	PASHTA	Yes	Yes	Yes	No	Yes	37691
	BANDAI	Yes	Yes	Yes	No	Yes	46290
	AKHAGRAM	Yes	Yes	Yes	Yes	Yes	37691

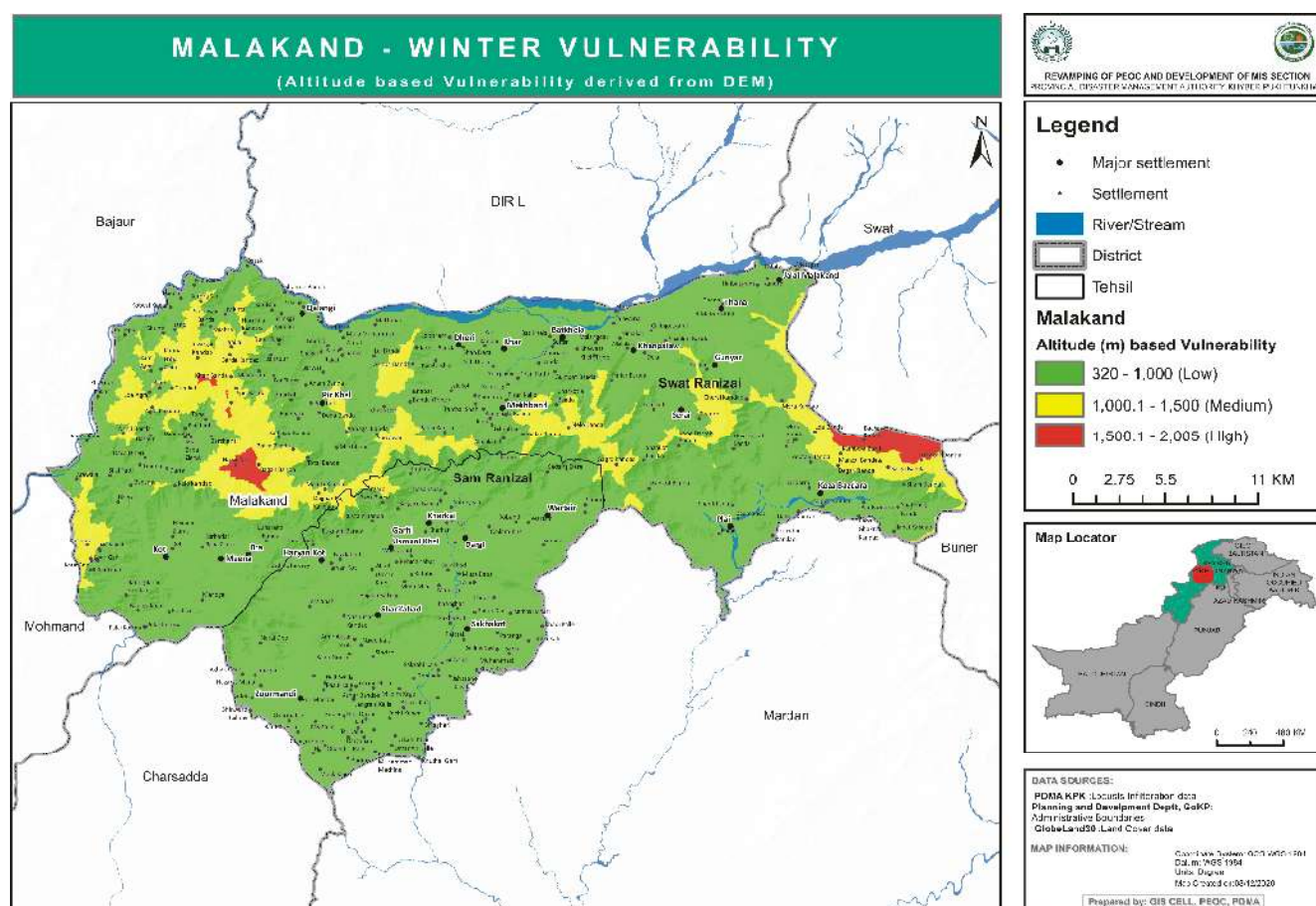
Available Relief Items for winter 2020-21

Item	Quantity	Item	Quantity
Blankets	02Nos	Cylinder	28
Tents	05 Nos Sanitary Workers	Kitchen Set	36
Tarpaulin	52	Mat	42
Jerry Can	48	Water Cooler	10
Mattresses	20	Balti	25
Blanket(small)	35	Pillow	130

Available Relief fund Rs. 34,442,234/-

vii. Malakand

Total Area	952 Sq. Km
Total Population	720295
Sub Division	2
No. of Village Councils	82
Vulnerable NC's/VC/UC	Mubarak Khail Totakan, Ismail Khail Totakan, Hibat Gram Thana Jadeed, Jalala Thana Jadeed, Bazid Khail Thana Jadeed, Din Abad Middle Batkhela, Ibrahim Khail Middle Batkhela, Maday Khail Middle Batkhela
Vulnerable Population	53861
Neighboring Districts	Swat, Dir (L), Mardan, Charsadda
Weather/Climature	All four seasons
Major Rivers/Nulla's/ Khwarh River	River Swat, River Panjkorra
GPS Coordinates	Latitude. 34.5030° Longitude. 71.9046°
Altitude	34.5000



Hazards and Vulnerability of the District

Tehsil	UC	Road Blockade	Land Slides	Flash Flooding	Populations
Batkheela	Middle Batkhela, Malakand	G.T Road Malakand Top	Middle Batkhela and Malakand Top	Batkheela and Totakan	31385
Thana Baizai	Palai, Hibat Gram Jalala and Thana Jadeed	Nil	Palai and Hibat Gram Jalala	Pullchowki and Thana Jadeed	22981

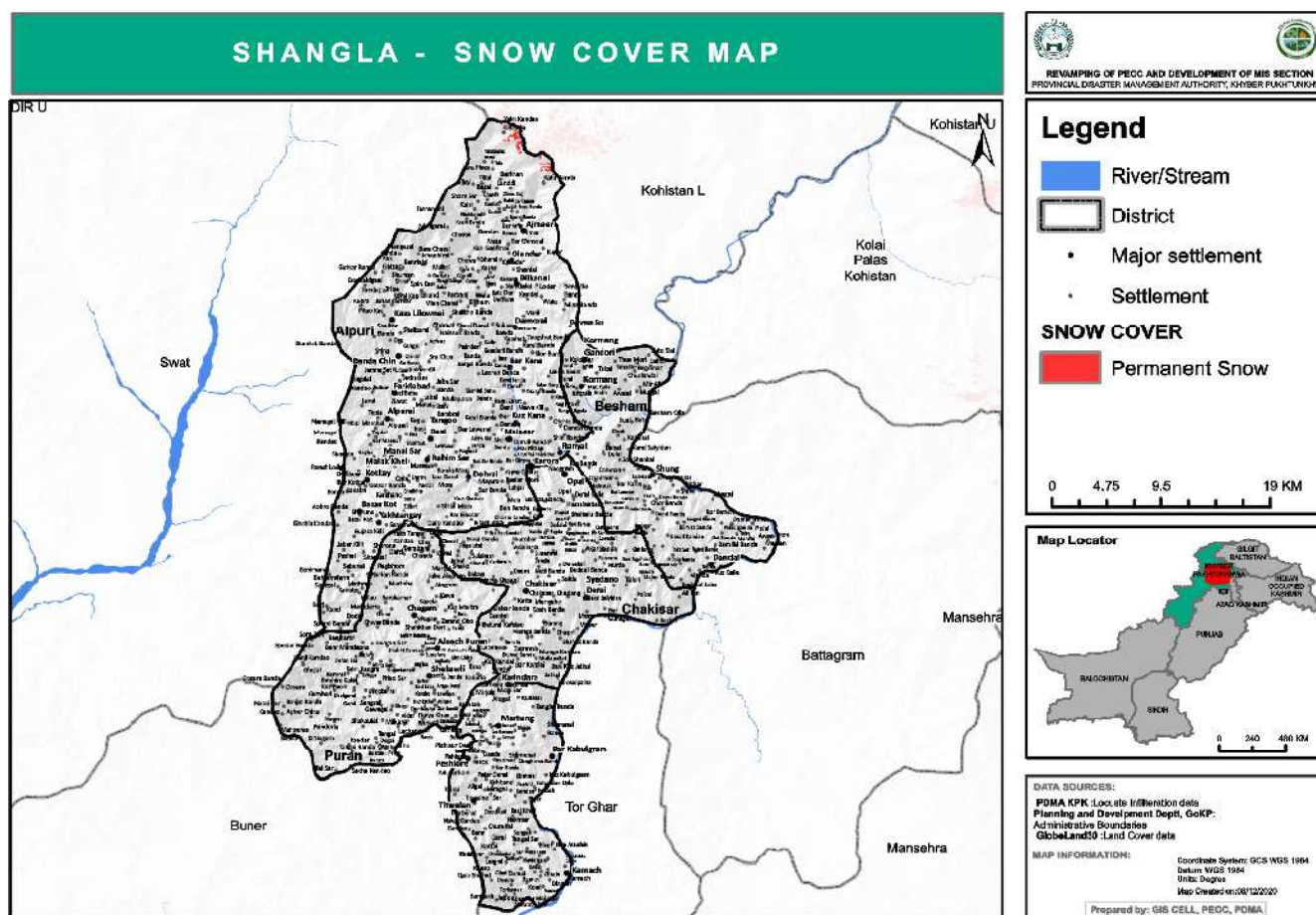
Available Relief Items for winter 2020-21

Items	Quantity	Items	Quantity
Twenty and Quilts	20	Mats	15

Available Relief fund Rs. 44,993,279/-

viii. Shangla

Total Area	1586 Sq Km
Total Population	757810
Sub Division	3
No. of Village Councils	105
Vulnerable NC's/VC/UC	Alpuri, Lilownai, Malak Khel, Dehrai, Pirabad, Kuz Kana, Ranyal, Shahpur, Damorai, Pirkhana, Kormang, Butyal, Shang, Opal, Chakisar, Sarkool, Bar Puran, Behloul Khel, Chowga
Vulnerable Population	73000
Neighboring Districts	Swat, Bunir, Kohistan, Battagram
Weather/Climate	Extreme weather condition in winter and summer both.
Major Rivers/Nulla's/ Khwarh River	River Indus, Khan Khwar, Lilownai Khwar, Sargar Khwar, Lal Khan Khwar, Amnavi Khwar, Chakisar Khwar, Puran Khwar
GPS Coordinates	Latitude. 34.9208 Longitude. 72.63140
Altitude	3000 meters



Hazards and Vulnerability of the District

Tehsil	UC	Road Blockage	Heavy Snowfall	Land Sliding	Flash Flooding	Population
Alpuri	Alpuri	High	High	Medium	Heavy	44034
	Lilownai	High	High	Medium	Heavy	43748
	Malak khel	High	High	Medium	Heavy	26244
	Dehrai	Medium	Medium	Medium	Medium	35021
	Pir Abad	High	Medium	Medium	Medium	29906
	Kuz Kana	low	Low	Low	Heavy	21616
	Ranyal	Low	Low	low	Heavy	21878
Shahpur	Shahpur	low	Low	Medium	Heavy	26106
	Damorai	Medium	Medium	Medium	Heavy	22282
	Pir Khana	High	High	Medium	Heavy	36547
Besham	Kormung	Low	Low	Low	Low	19483
	Butyal	low	Nil	Low	Low	24081
	Shung	Low	Nil	Low	Low	19664
	Maira	Low	Nil	Low	Low	22718
	Dandai	Low	Nil	Low	Low	19944
Chakisar	Opal	High	High	Medium	Medium	28429
	Chakisar	High	High	Medium	Medium	26852
	Sarkool	medium	Nil	Medium	Low	30036
Puran	Bar Puran	High	High	Medium	Low	29166
	Bihlookhel	Medium	Nil	Low	Low	30026
	Chowga	Low	Low	Low	Low	16271

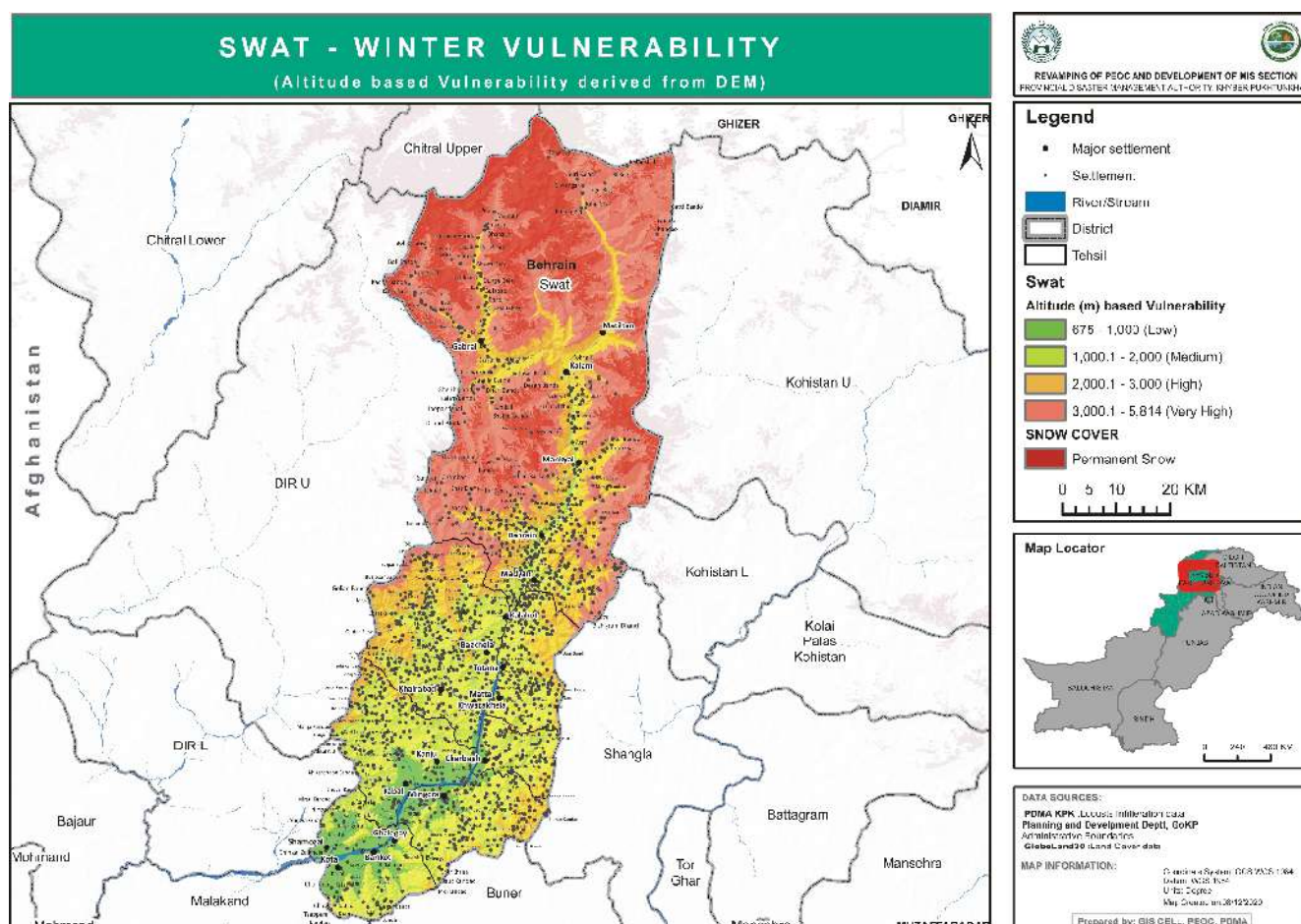
Available Relief Items for winter 2020-21

Items	Quantity	Items	Quantity
Tent	371	Gas Cylinder	214
Blanket	543	Mattress	193
Quilts	1256	Jerry Can	134
P/Mat	429	Buckets	178
KitchenSet	166	Iron Bed	371

Available Relief fund Rs. 12,960,019/-

ix. Swat

Total Area	5337 Sq. Km
Total Population	2,309,570
Sub Division	7
No. of NC's	44
No. of Village Councils	170
Vulnerable NC's/VC/UC	Bahrain, Gulibagh, Kalam, Barikot, Saidu Sharif, Per Kalay, Shin, Mankiyal, Balokot, Madyan, Beshigram, Terat, Damana, Qandil, Ingar Abad, Talegram, Kishawra, Kabal, Bar Abakhela, Kuz Abakhel, Hazara, Kuza Bandai, Bara Bandai, Kanju, Totano Bandai, Qalagay, Kalakalay, Dewlai, Shahderai, Tall, Utror, Kota, Ghaligay, Mingora, Mulababa, Landy Kas, Bangladesh, Fizagot, Hayat Abad, Qambar, Marghazar, new Bypass, Ingarodehray, Takhtaband, odigram, Bama Khela, Baidara, Durshkhela, Asharai, Kalakot, Rahatkot, Darmai, Sakhra, Kharirai, Chuprial, Barthana, Gwalalai, Kwaray, Tangar, Pishtonai, Beha, Asala, Gashkor, Chalyar
Vulnerable Population	1,036,974
Neighboring Districts	Shangla, Bunner, Dir Lower and upper, Chitral Kohistan and district Malakand
Weather/Climate	Pleasant Summer and Cold Winter
Major Rivers/Nulla's/ Khwarh River	River Swat
GPS Coordinates	Latitude: 35.3833 Longitude: 72.1833
Altitude	3000 to 14000 feet



Hazards and Vulnerability of the District

Tehsils	UC	Road Blockade	Heavy Snow Fall	Land Slides	Flash Flooding	Avalanches	Populations
Babuzai	Tindodag	No	No	No	yes	No	12128
	Shahdara/Nawakilli	No	No	No	yes	No	28225
	Saidu Sharif	No	No	No	yes	No	21814
	Rangmuhalla	No	No	No	yes	No	21735
	Rahim Abad	No	No	No	yes	No	19067
	Qambar	No	No	No	yes	No	17259
	Odigram	No	No	No	yes	No	19557
	Manglawar	No	No	No	yes	No	17812
	Malook Abad	No	No	yes		No	14584
	Malakanan/Landikass	No	No	No	yes	No	19581
	Kokarai	yes	yes	yes	yes	No	23807
	Islampur	No	yes	No	yes	No	16654
	Gulkada	No	No	No	yes	No	16276
	Dangram/Sangota	No	No	No	yes	No	15032
	Banr	No	No	No	yes	No	14373
	Amankot/Faizabad	No	No	No	yes	No	16293
	Akamaroof	No	No	No	No	No	16689
	Bamikhel	No	No	No	No	No	16689
Charbagh	Telegram	No	No	No	yes	No	12702
	Kishawra	yes	yes	yes	No	yes	15036
	Gulibagh	No		yes	No		21973
	Charbagh No.2	No	No	No	No	No	14770
	Charbagh No.1	No	No	No	No	No	9200
Khwaza Khela	Shin	No	No	No	Yes	No	18883
	Shalpin	No	No	No	No	No	15578
	Miadam	Yes	Yes	Yes	No	No	16370
	Kotanai	No	No	No	Yes	No	16606
	Khwazakhela	No	No	No	Yes	No	24517
	Jano	No	No	No	Yes	No	26144
	Fateh Pur	No	No	No	Yes	No	22795
Matta	Shawar	yes	yes	no	yes	No	20163
	Sakhra	yes	yes	no	yes	No	22023
	Pirkalai	No	No	No	yes	No	4022
	Matta Khararai	No	No	No	yes	No	18465
	Gwalera	no	yes	no	yes	No	20487
	Durushkhela	No	No	No	yes	No	17188
	Darmai	No	No	No	yes	No	14790
	Chuprial	No	No	No	yes	No	23665
	Beha		yes		yes	No	16250
	Barthana	No	No	No	No	No	19771
	Baidara	No	No	No	yes	No	21995
	Asharay	No	No	No	yes	No	14313
	Arkot	No	No	No	yes	No	21740

Kabal	Totano Bandai	No	No	No	yes	No	9729
	Shah derai	No	No	No	yes	No	22848
	Qalagay	No	No	No	yes	No	14161
	Kuza Bandai	No	No	No	Yes	No	18800
	Kuz Abakhail	No	No	No	Yes	No	20476
	Kanju	No	No	No	Yes	No	26025
	Kalakalay	No	No	No	yes	No	25232
	Hazara	No	No	No	yes	No	20617
	Deowlai	No	yes	No	No	No	18568
	Dardiyai	Yes	Yes	yes	No	No	26388
	Bara Bandai	No	No	No	No	No	13882
	Bar Abakhail	yes	yes	yes	Yes	No	20983
Bahrain	Utror	Yes	Yes	Yes	Yes	yes	9148
	Teerat	No	No	No	yes	No	15989
	Mankial	No	Yes	No	Yes	No	13900
	Madyan	No	No	No	yes	No	19663
	Kalam	Yes	Yes	Yes	Yes	yes	21821
	Bashigram	Yes	Yes	Yes	Yes	Yes	11665
	Balakot	Yes	Yes	Yes	Yes	yes	14208
	Bahrain	No	Yes	No	Yes	No	18716
Barikot	Shamozai	No	No	No	Yes	No	20785
	Parrai	No	No	No	Yes	No	17586
	Kota	No	No	No	Yes	No	30703
	Ghalegay	No	No	No	Yes	No	20569
	Barikot	No	No	No	Yes	No	5256

Available Relief Items for winter 2020-21

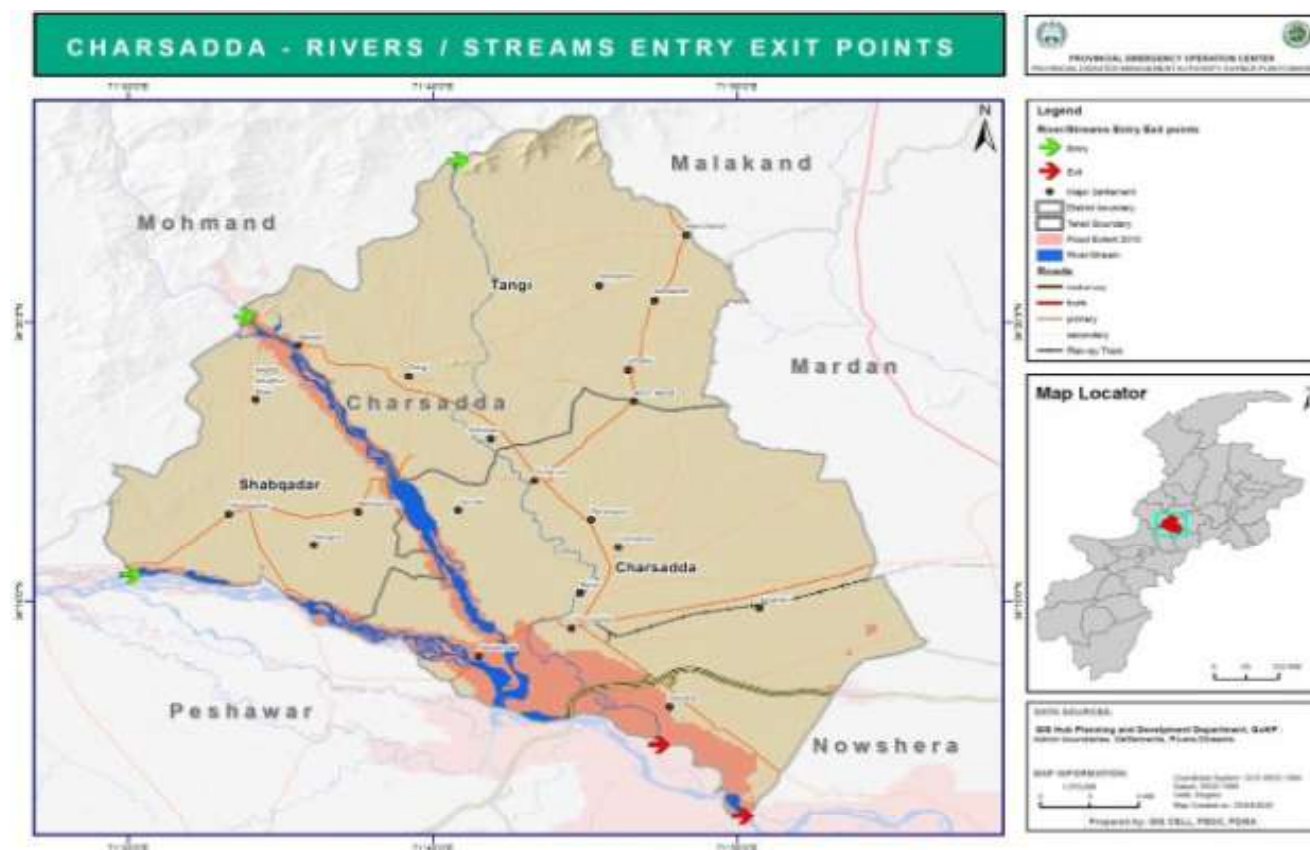
Items	Quantity	Items	Quantity
Plastic Plate (Kasa)	68	Shawl	26
Blankets	3 bundle	Quilts	592
Bucket	87	Kitchen Set	135
Blouse	11	Koza	63
Blankets VIP	101	Ladder wooden	8
Hygienic Set	27	Life Saving Jacket	110
Tarpalene	18	Mates	1013
Cylinder small 2 KG	103	Mattress	80
Jerry Cane	164	Mosquito Net	2 bundle
School Tents	26	Water cooler	152
Simple Tents	77	Bed Sheets	176
Sleeping Bag	26 bundles	beds	166
Socks +Gloves	208	Pillows	185

Available Relief fund Rs. 20,223,247/-

2.7 PESHAWAR DIVISION

i. Charsadda

Total Area	996 sq km
Total Population	1,616,198
Sub Division	01
No. of NC's	20
No. of Village Councils	126
Vulnerable NC's/VC/UC	Agra, Rashakai, Hajizai, Hassanzai, Daulat Pora, Battagram, Kangra, Panjpao, Nisatta, Maira Prang, Dheri Zardad, Mirza Dher, Tarnab, bazai, Katozai, MC-I, II, III, IV Charsadda, Rajjar -I, tmanzai, Turangzai, Sherpao, Hisara Yaseenzai, Umerzai, Tangi
Vulnerable Population	600,343
Neighboring Districts	Peshawar, Mardan, Nowshera, Mohmand and Malakand
Weather/Climate	Extreme weather conditions in Summer and Winter both
Major Rivers/Nulla's/ Khwarh River	River Kabul, River Swat and Jindi Nulla
GPS Coordinates	Latitude :34° 8' 53" N Longitude :71° 43' 54.12" E
Altitude	276 m



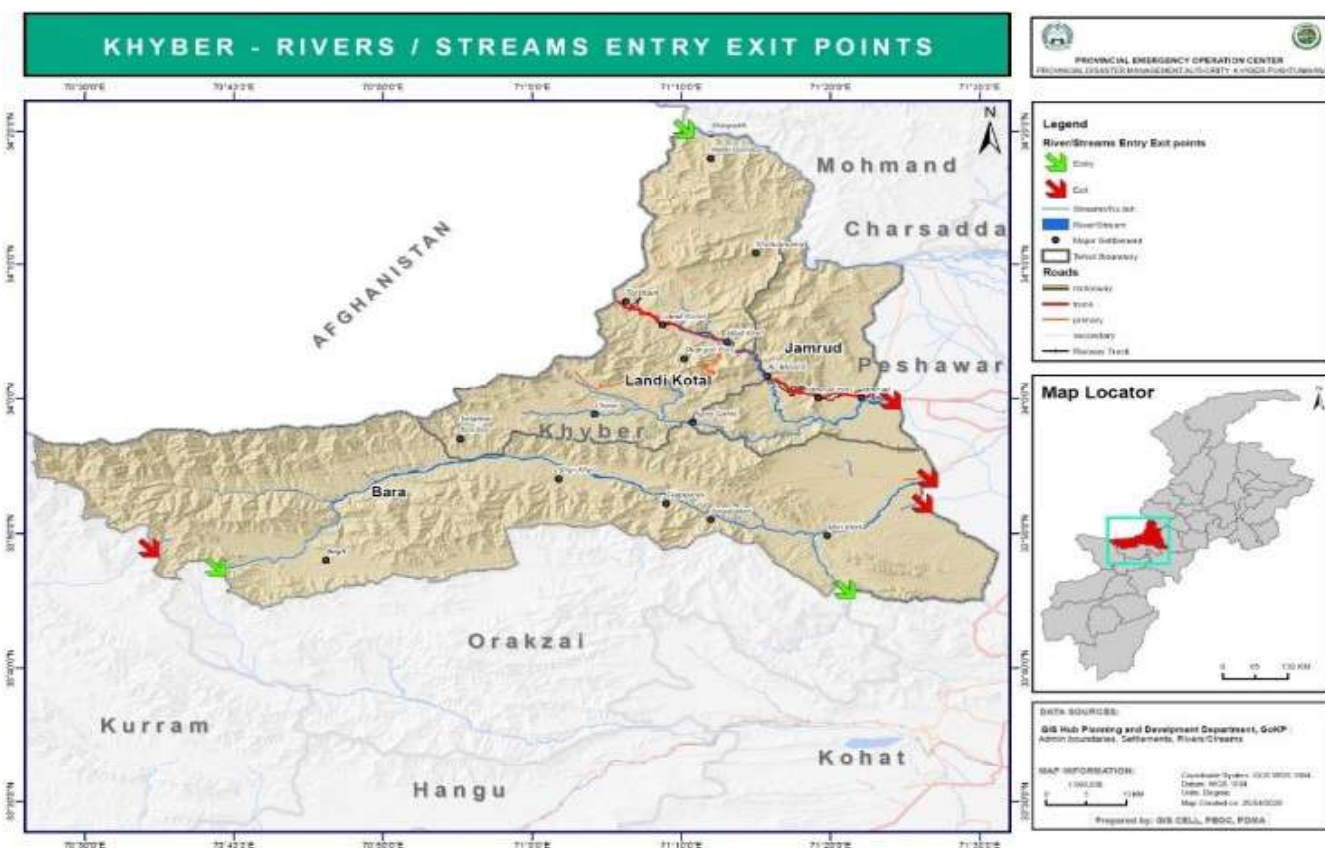
Available Relief Items for winter 2020-21

Items	Quantity	Items	Quantity
Tents	837	Water Cooler	193
Plastic Mats	392	Life Jacket	100
Kitchen Set	182	Search Light	60
Tarpulin Sheet	493	Solar Pannel	60
Hygien Kit	287	Water Gallons	60

Available Relief fund Rs. 12,800,647/-

II. Khyber

Total Area	2576 sq KM
Total Population	986,973
Sub Division	Jamrud, Bara and Landikotal
No. of NCs	0
No. of Village Councils	0
Vulnerable NC's/VC/UC	Landikotal Sub Division: i.Sultan Khel, ii.Piro Khel iii.Sado Khel iv.Zargarani v.Nadir Khan Killi, vi.Khoga Khel Jamrud Sub Division: i.Ali Masjid, ii.Qadam, iii.Kata Kushta iv.Jabba, v.Kapar Tangi vi.Rekali Bara Sub Division i.Baz Ghara Khwar, ii.Shinko khwar, iii.Pakaro Khwar, iv.Bar Qambar Khel area
Vulnerable Population	35100
Neighboring Districts	Kurram, Orakzai, FR Kohat, Peshawar and Mohmand
Weather/Climate	Extreme Temperatures, from Cold to Severe Cold Winters and Warm to scorching Hot Summers
Major Rivers/Nulla's/ Khwarh River	Bara River, Ali Masjid Khwar, Jabba Khwar, Lashora Khwar, Gudar Khwar Choor Khwar Bagori Khwar, Hosay Khwar, Pero Khel Khwar, Kam Shilman khwar
GPS Coordinates	34015.29 N , 71192.07 E
Altitude	461 m



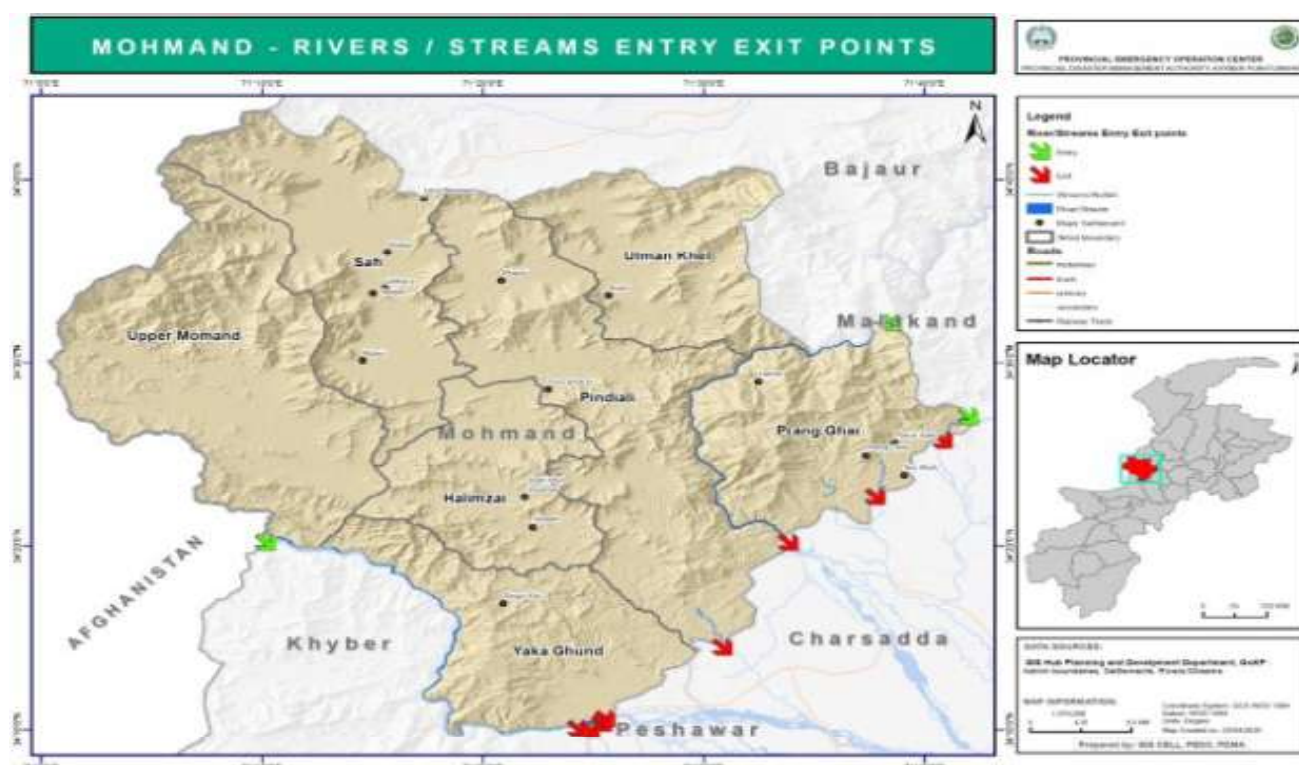
Available Relief Items for winter 2020-21

Items	Quantity	Items	Quantity
Tents	10	Water Cooler	5
Plastic Mats	60	Gas Cylinder	2
Kitchen Set	16	Quilts	25
Generator	12	Plastic Buckets	19
Mosquito Net	40	Mattress	15

Available Relief fund Rs. 54,986,493/-

III. Mohmand

Total Area	2296 Sq. Km
Total Population	472357
Sub Division	03
No. of NC's	7
No. of Village Councils	58
Vulnerable NC's/VC/UC	VC-1 Kamali Halimzai, VC-2 Kamali Halimzai, VC-1 Bar Kadi Khel, VC-2 Bar Kadi Khel Halimzai, VC-3 Durba Khel Halimzai, VC-2 Baro Khel Halimzai, VC-1 Durba Khel Halimzai, VC-1 Koz Dai Khel Halimzai, VC-2 Sheikh Baba Safi, VC-1 Masood Safi, VC-3 Chamarkand Safi, VC-1 Sagi area Safi, VC-2 Sagi area Safi, NC Lakaro Safi, VC-1 Qandahari Safi, VC-2 Qandahari Safi, VC-3 Qandahari Safi, VC-4 Gurbaz Safi, VC-2 Masood Safi, VC-1 Atta area Khewezai, NC-1 Qallagai Khewezai, VC-Esak kor Khewezai, VC-1 Koda Khel area Baizai, VC-2 Bahai Daag area Baizai, VC-3 Bar Chinarai Baizai, VC-4 Mettai Dara area Musa khel Baizai, VC-2 Koz Kadi Khel, VC-6, VC-1 Ambar, VC-2 Ambar, VC-3 Ambar, VC-4 Ambar, VC-5 Ambar, VC-Tehsil Ekka Ghund, VC-3 Dab Kor, VC-2 Ekka Ghund, VC-2 Sara Sha Prang Ghar, VC-1 Prang Ghar, VC-3 Yousaf Baba Prang Ghar, NC-1 Laman Uthman Khel Prang Ghar, VC-3 Dewezai Pindiali, VC-2 Dewezai Pindiali, VC-1 Dewezai Pindiali
Vulnerable Population	315,285
Neighboring Districts	Khyber, Peshawar, Charsadda, Malakand and Bajaur
Weather/Climate	Hot in Summer and Cold in Winter
Major Rivers/Nulla's/ Khwarh River	Kabul River, Swat River
GPS Coordinates	Latitude. 34.5356° Longitude. 71.2874°
Altitude	651



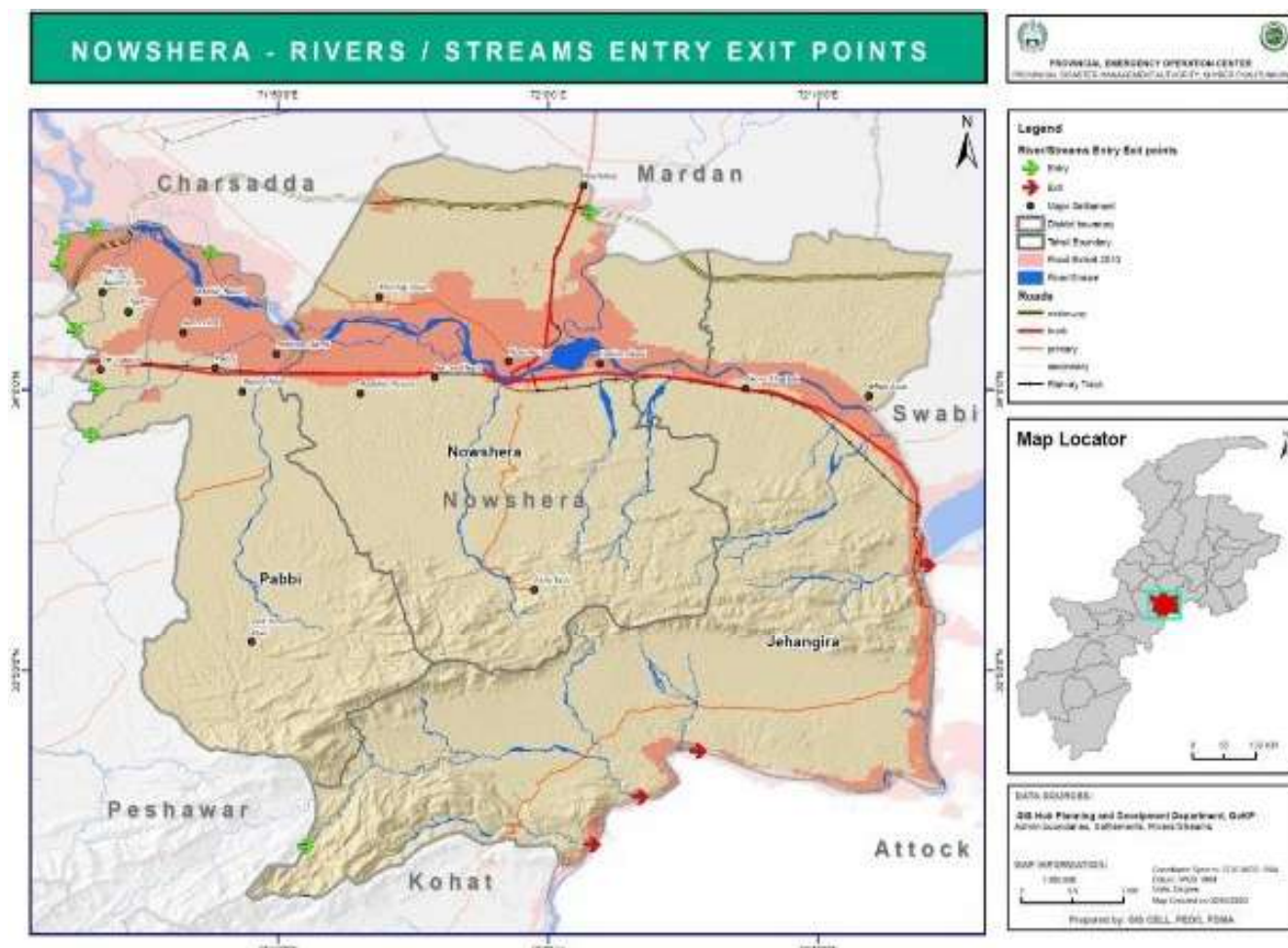
Available Relief Items for winter 2020-21

Items	Quantity	Items	Quantity
Matresses	160	Tents	202
Hygienic Kits	40	Water Cooler	16
Blanket	120	Iron Rod	208
Tarpulin Sheet	30		

Available Relief fund Rs. 8,665,597/-

IV. Nowshera

Total Area	1748 sq.km
Total Population	1518540
Sub Division	3
No. of NCs	47
No. of Village Councils	153
Vulnerable NC's/VC/UC	Akbar Pura, Aman Kot, Aza Khel Bala, Aza Khel Payan, Balu, Banda Mohib, Chowki Mamriz, Dagai, Misri Banda, Mughulki, Nawan Killi, Nowshera City, Dheri Kati, Khel, Mera Akora, Shaidu, Pir Piai, Pir Sabaq, Kabul River, hairabad, Khashgi Bala, Khashgi, Payan, Khudrezi (Khan Sher Ghari), Kurvi, Akora Khattak, Aman Garh, Zara Maina
Vulnerable Population	406,762
Neighboring Districts	Peshawar, Charsadda, Mardan, Kohat, Attock, Swabi, FR Peshawar
Weather/Climate	Extreme weather conditions in winters and summers
Major Rivers/Nulla's/ Khwarh River	River Kabul., Kal Pani River, Bara River
GPS Coordinates	Latitude. 33° 56' 0 Longitude. 71° 59'
Altitude	552m



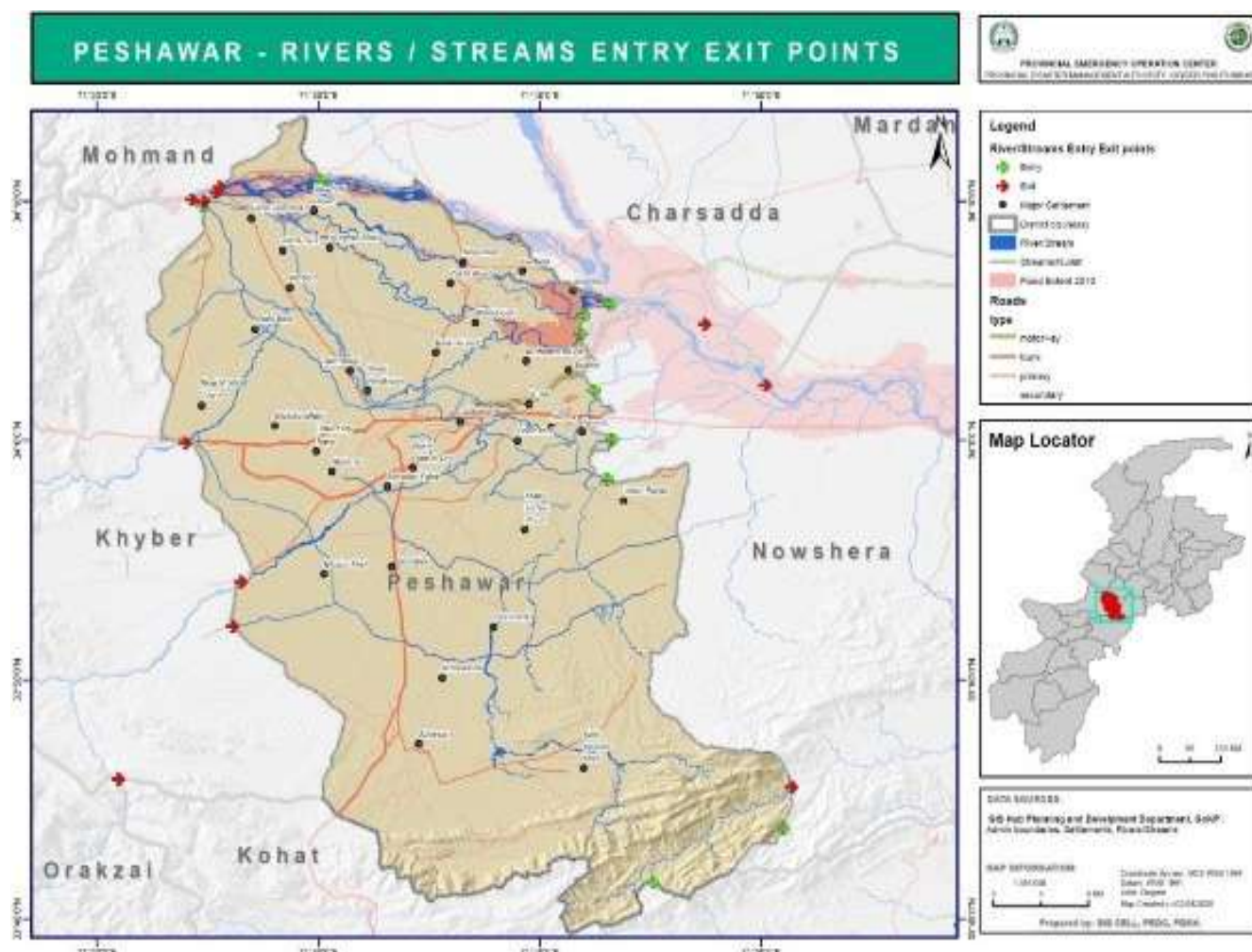
Available Relief Items for winter 2020-21

Item	Quantity	Item	Quantity
Tents	37		

Available Relief fund Rs. 47,290,326/-

V. Peshawar

Total Area	1283.71 Sq. Km
Total Population	4,269,079 (4.26079 M)
Sub Division	5
No. of NCs	130
No. of Village Councils	216
Vulnerable NC's/VC/UC	Achini Bala, Mera Surizai Paya, Shahi Bala, Panam Dehri, Jogani, Chaghar Matti, Chamkani, Budhni, Mera Kichori, Kankola, Lala, Khatki, Urmer Bala, Takhat abad, athra, Kafoor Dehri, Musazai, Haryana Payan, Wadpaga, Nahaqi, Gulbela, Khazana, Pakha Ghulam, Larhama
Vulnerable Population	858,098
Neighboring Districts	Charsadda, Nowshera, Mohmand and Khyber
Weather/Climate	Summer and Winter both
Major Rivers/Nullahs/ Khwarh River	River Kabul, Achini Khwarh, Zindi Khwarh, Shagai Khwarh, Pirbala Khwarh, Shahalam Hajizai River (Kabul), Bara khwarh
GPS Coordinates	Latitude 34o08'38.40 Longitude 71o43'54.12
Altitude	331 m



Available Relief Items for winter 2020-21

Items	Quantity	Items	Quantity
Tents	10	Blankits	220
Mattress	120		

Available Relief fund Rs. 3,782,790/-

CHAPTER 3

ROLES AND RESPONSIBILITIES OF THE STAKEHOLDERS

3.1 Provincial Government Departments

3.1.1. Relief, Rehabilitation and Settlement Department

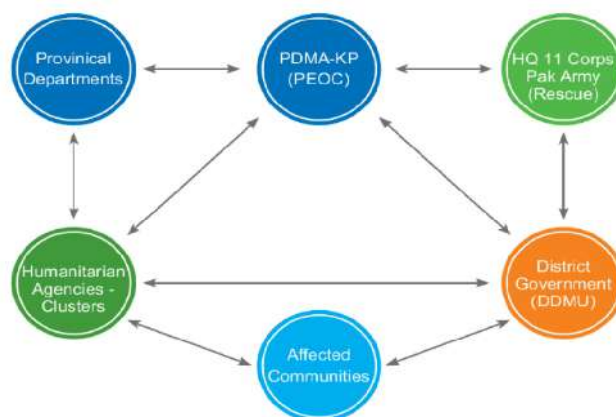
The Relief, Rehabilitation and Settlement Department is mandated to formulate Policies, Strategies and Guidelines for Relief, Rehabilitation and Emergency activities in the Province. Provincial Disaster Management Authority (PDMA), Rescue 1122 and Directorate of Civil Defence are the implementing agencies of the department.

RR&S Department is one of the priority Departments which operates not only to save human lives in events of disaster but also ensures human well being through rehabilitation and resettlement. The department and its attached formations are equipped with state-of-the-art physical facilities and finest human resource to discharge their mandate. RR&S department has displayed tremendous capacity of evolving overtime to respond to changing nature of disaster. The department through the following attached formations will respond to any type of winter contingency with coordinated efforts.

A. Provincial Disaster Management Authority (PDMA)

i. Provincial Preparedness and Coordination Mechanism

PDMA coordinates efforts of all stakeholders for effective disaster risk management. Its coordination mechanism is yet simple but effective for the dissemination of early warning, undertaking search and rescue activities and conducting relief operations to meet the needs of the vulnerable/affected groups. For this purpose, PDMA entails horizontal coordination with the relevant Provincial line departments on one side and headquarters engineers 11 corps Peshawar on the other side. PDMA also coordinates with the humanitarian community for joint efforts in preparedness, rescue and relief response and early recovery. On the other hand, vertical coordination occurs with District administrations directly for effective early warnings, preparedness, rescue and relief efforts at district level.



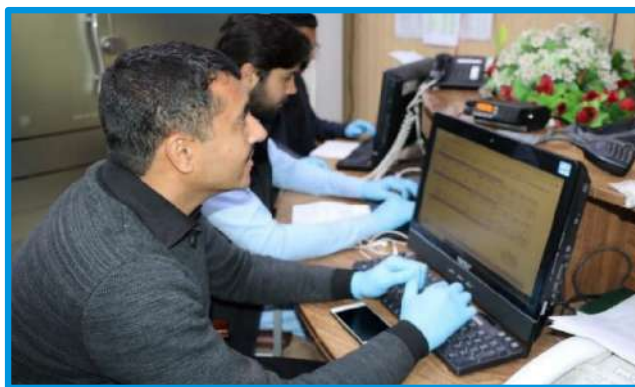
PDMA has undertaken a series of winter preparedness meetings with Divisional Commissioners, Districts Administration, Provincial Line Departments, Federal line Agencies and humanitarian community. This contingency plan is the outcome of the consultations with all stakeholders. Role of PDMA in case of a disaster comprised of following institutional arrangement: -

Command and Control

Director General PDMA in consultation with Secretary, Relief, Rehabilitation and Settlement Department and Chief Secretary Khyber Pakhtunkhwa will be responsible for winter Hazards Response and Relief Operations. Director Relief PDMA on his/her behalf will lead a Composite Team (comprising representatives of Lead Agency/Department and focal persons of supporting organisations) to coordinate response and relief operations. All relevant departments/agencies will provide focal persons / representatives to form part of the provincial response team when requested.

ii. Provincial Emergency Operation Centre (PEOC)

PEOC is aimed to provide a platform and bridge for timely and accurate coordination between Provincial Line Departments and District Administration in time of emergencies and calamities. It provides a well coordinated response mechanism in time of a disaster. PEOC remains functional 24/7. Its role 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-disaster, operational updates and situation reports.



iii. Early Warning Mechanism

For timely and effective response at all levels, early warning is the key component of preparedness. Effective Early Warning System helps mitigate the damages and losses of lives and property from a disaster. PEOC will issue early warning if the situation demands. A close liaison of PEOC and DEOC is maintained. Early warning is disseminated both horizontally and vertically to Provincial Line Departments and Districts Administration respectively for timely preparedness, mitigation and coordinated response in case of occurrence of a disaster.

iv. Provincial Disaster Management Authority Khyber Pakhtunkhwa- Information Highway

The two way coordination and communication channel titled information highway has been developed in 2016 for quick response by Provincial Disaster Management Authority Khyber Pakhtunkhwa, Provincial Line Departments and District Administration. PDMA information highway enables on one hand early dissemination of information to all concerned including Deputy Commissioners, Secretaries, Director General Rescue 1122, PKHA and NDMA, while on the other hand immediate and accurate information report are shared timely with PDMA.

v. Financial Resource Mobilization

Provincial Disaster Management Authority has placed requisite funds at the disposal of all Deputy Commissioners. They have been mandated to utilize the funds to rectify any deficiency in preparedness measures for contingency planning. On the other hand different line departments provide M and R funds for clearance of roads and communication channels in case of disaster.

vi. Humanitarian Resource Facility of PDMA at Jalojai

To enhance the emergency and disaster response capacity of the government and the humanitarian community, PDMA with collaboration of United Nation World Food Programme developed a centralized Humanitarian Response Facility (HRF) at Jalojai,

This centralized HRF currently serves as logistic base for the whole Province of Khyber Pakhtunkhwa in case of any disaster having warehousing capacity of (a) 4000 MT for general storage item, and (b) 400 for climate controlled sensitive items. Emergency stock available with PDMA at HRF Jalojai is attached at **Annex I**. Stock replenished at the district's warehouses during 2020 is attached at **Annex II**. While the stock provided to district formations in response to COVID 19 is as per the list at **Annex III**.



B. Rescue 1122

Rescue 1122 is a vibrant and effective body for response in emergencies including monsoon and winter. It has outreach to almost the whole Province having 74 stations in various districts and 4000 trained Human Resource. PDMA Khyber Pakhtunkhwa has strengthened their capacity to deal with emergencies by providing them logistic support which includes boats, diving kits, breathing apparatus etc.

Rescue 1122 will be 24/7 ready to deal with any kind of emergency during the winter season by establishing Emergency Control Cell in respective districts, to perform any rescue operation promptly.

Detail resource mapping of Rescue 1122 is attached at **Annex IV**

C. Directorate of Civil Defence Khyber Pakhtunkhwa

Directorate of Civil Defence is an attached formation of RR&S Department which is regulated under Civil Defence Act 1952. The Directorate has a Razakaar frontline force in large scale for civil emergencies such as floods, earthquake, invasion and civil disorder. The Razakaars of Civil Defence numbering more than 20,000 across the province are ascribed to different units depending on their experience and training. In winter season emergencies the Civil Defence will carry out functions of;

- Establishment of winter emergency Control Cell in respective districts
- Keeping the volunteers/Razakaars on alert
- Carrying out rescue operations
- Provision of assistance in relief activities.

PDMA being lead coordination body of disaster management provided stock to Directorate of Civil Defence Khyber Pakhtunkhwa during the current year as per details at **Annex V**.

3.1.2 Department of Zakat, Ushr, Social Welfare, Special Education and Women Empowerment

The Department of Zakat, Ushr, Social Welfare, Special Education and Women Empowerment, Khyber Pakhtunkhwa is mandated to look after various marginalized segments of population such as poor, destitute women, persons with disabilities, orphans, victims of violence and drug addicts through established institutions and autonomous bodies across the Province.

During winter 2019-20 extreme low temperature was observed across the country in general and in Khyber Pakhtunkhwa in particular. As per cognizance of Prime Minister of Pakistan, the Relief, Rehabilitation and Settlement Department Khyber Pakhtunkhwa declared emergency in the province in order to meet the relief needs of the destitute segments of the society. Consequently, Panagahs were established across the province with an aim to provide safe stay, food and allied facilities to migrant's workers, patients and their attendants. The material support was provided by PDMA to district administration for these Panagahs. Moreover, districts were authorized to use relief fund for meeting the expenditure incurred on Panagahs. These Panagahs were later on brought under the domain control of Social Welfare Department.

During current winter season extreme low temperature is expected, therefore for provision of shelter to deserving shelterless segments of population 61 number of Panagahs with following facilities are functional.

- Free transport facilities
- Night stay
- Dinner and breakfast through philanthropists
- Gas and electricity facilities
- Hot and cold-water facilities
- Soap, towels, hand sanitizers etc.
- Recreational facilities

List of Panagahs

District	# of Panagah	District	# of Panagah
Abbottabad	04	Malakand	01
Bajaur	01	Khyber	03
Bannu	01	Torghar	01
Battagram	01	Kohistan Lower	01
Buner	01	Kohistan Upper	01
Charsadda	02	Mansehra	
Chirtal Upper	01	Kolai Palas	01
Chitral Lower	02	Kuram	01
DI Khan	03	Momand	01
Dir Lower	01	Swabi	01
Dir Upper	01	Lakki Marwat	02
Hangu	01	North Waziristan	02
Haripur	03	Nowshera	01
Kohat	01	Karak	01
Mardan	02	Orakzai	02
Peshawar	05	Swat	07
Shangla	02	Tank	02
South Waziristan	01		
Total			61

3.1.3 Tourism Department

Tourism is the mainstay of local economy for Khyber Pakhtunkhwa. The department is evolving with cutting edge ideas of tourism management in the province. Winter Tourism is one of the prominent aspect of the Khyber Pakhtunkhwa tourist destinations. The tourist's visit the areas of snow fall for site seeing and skiing activities. Destinations like Galyat, Naran Kaghan, Malam Jaba, Kalam, Kumrat and Chitral Valley remain active for winter tourism. Tourism department has taken the proactive approach and identified the potential evacuation centers for the tourist destinations in wake of any untoward situation as per list at **Annex VI**. The following responsibilities are hereby chalked for Tourism department for winter season contingencies;

- Coordination with PEOC/PDMA and Pakistan Metrological Department for early warning about hazards and risks prevalent in tourist areas;

- Enhance awareness of tour operators, hotel management, hotels and motels association, transporters and other stakeholders in tourism industry about high-risk areas and the need for disaster preparedness strategies in tourism industry;
- Publish awareness materials for tourists about seasonal hazards and risks in tourist destinations and focal point for getting help.
- Display of evacuation route maps in tourist areas and in hotels in case of a disaster;

3.1.4 Communication and Works Department

- Establishment of Provincial Emergency Cell
- Formulate and execute winter emergency response plan
- Identification of vulnerable infrastructure in case of heavy rainfall and snow (buildings, roads and bridges)
- Prepositioning of available machinery/ plants at vulnerable areas
- Restoration of affected communication channels.
- Liaison with local Army Authorities

3.1.5 Home Department (Provincial Police)

- Maintain law and order situation in the districts and assist district administration for an orderly evacuation if such situation arises
- Facilitate District Administration through Police Wireless Network in case of failure of other communication networks.
- Facilitate the district administration in dissemination of information to the people through loudspeakers of local mosques.

3.1.6 Health Department

- Establish a Health Emergency Preparedness and Response Cell- HEPR
- Carry out detailed planning with district officials and formulate district level health plans for execution
- Carry out need and gap analysis for medicines and other stocks
- Availability of segregated health staff figures (No of female and male doctors and other staff)
- Coordinate with humanitarian agencies i.e. INGOs, NGOs and UN agencies for prompt response.

3.1.6 Local Government and Rural Development Department

- Establishment of a provincial emergency control room/unit
- Arrange portable drinking water and other facilities for affected areas
- Preparation of municipality-wise list/stock position of winter emergency response equipment's and machineries
- Removal of debris after, landslides, avalanches and heavy snowfall

- Contingency plans for immediate restoration of water supply, sanitation, cause ways, culverts, links roads, street lights and public toilet.
- Coordinate with humanitarian agencies i.e. INGOs, NGOs and UN agencies.
- Arrange of requisite Water and Sanitation in all the earmarked evacuation centres in coordination with concerned department

3.1.7 Information and Public Relations Department

- Establishment of an emergency control room/unit for winter weather
- Broadcast advance warnings and forecast to sensitize the public
- Mass awareness about the nearby safer places, routes and other precautionary measures
- Publication of the snowfall and heavy rainfall related reports on daily-basis in the local, regional and national newspapers
- Advocating responsible and ethical reporting
- Arrange press briefings/press conferences for any officer/official if required.
- Awareness raising about the needs of vulnerable groups in disasters

3.2 Federal Government Department

3.2.1 Pakistan Metrological Department (Regional Office Peshawar)

- Establishment of Emergency Control Cell
- Provide reliable and in-time weather forecasts for Khyber Pakhtunkhwa.
- Coordinate, liaison and exchange (credible and comprehensible) information with PDMA for early warning



3.2.2 National Disaster Management Authority (NDMA)

NDMA being the apex institute at federal level to take any type of disaster risk may lead the following;

- Establishment and Activation of National Emergency Operation Center (NEOC)
- Early warning generation and dissemination for any uneven weather phenomena.
- Coordination at the national and international level
- Bridging the gaps in institutional capacity of DMAs at provincial and district level
- Mobilization of the military resource when required
- Policy level advise and guidelines on disaster management regime to provinces
- Deploy armed forces for disaster response upon receipt of request from PDMA
- Assist PDMA and District Administration in evacuation and rescue the trapped groups and individuals during avalanche's events etc.

- Undertake aerial and field assessment in collaboration with other stakeholders to identify needs of survivors in case of major emergency
- Deploy helicopters and other air services for emergency response, relief delivery and for recovery of affected people on the request of PDMA

3.2.3 National Highway Authority

- Identify highways infrastructure vulnerable to winter hazards in prone areas
- Develop restoration plan for highways in case of snow fall, avalanches and landslides
- Develop strategies to reduce vulnerabilities of Highway network and infrastructure to natural disasters and to acquire capabilities for quick rehabilitation of highway network and services

3.2.4 PESCO and TESCO

- Identify power supply lines and other infrastructure vulnerable to winter hazards in prone areas;
- Develop restoration plan for power supply in case of snow fall, avalanches and landslides
- Develop strategies to reduce vulnerabilities of power supply lines to natural disasters and to acquire capabilities for quick rehabilitation of power supply network and services.

3.3 Local Administration

3.3.1 Office of the Commissioner

- Consultation of the district administration in wake of the winter season
- Review of the preparedness of the districts with regard to the impending emergencies related to winter hazards
- Continuous monitoring of hazards, risks and vulnerable conditions within the division,

3.3.2 Office of the Deputy Commissioner/ District Disaster Management Unit

- Consultation with the district line departments in wake of the winter season
- Review of the preparedness of the department with regards to the impending emergencies related to winter hazards
- Continuous monitoring of hazards, risks and vulnerable conditions within the district,
- In the event of a disaster, organize emergency response through the District Emergency Operations Centre (DEOC)
- Keep linkages with the Provincial Disaster Management Authority and the Relief Department.
- Undertake appropriate preparedness measures at district level; e.g. maintain an early warning system, identify buildings to be used as evacuation sites, stock file relief and rescue materials and identify alternate means for emergency communications.

3.3.3 Districts Line Departments

Response Mechanism and Plan

District	Avalanche	Landslide	Rock Fall	Heavy Snow/Rainfall	Thunderstorm
Chitral, Upper Dir, Lower Dir, Buner, Swat, Shangla, Kohistan North, Kohistan Upper, Batagram, Torghar, Mansehra and Abbottabad	DMMO/AC / Tehsildar supervision, local volunteers, search and rescue, TMA, PKHA provide the contract to the private contractors for the removal of debris, NHA, line departments, (PAK Army, police, levies,)	DDMO/AC/ Tehsildar have the supervision of all the response activates. Local authorities such as VC Nazim, UC Nazim, CandW, PKHA provide the contract to the private, NHA, TMA contractors for the removal of debris, Local Community and Volunteers, Police.	DDMO/AC/ Tehsildar have the supervision of all the response activates. Local authorities such as Assistant commissioner AC, CandW, PKHA provide the contract to the private contractors for the removal of debris, NHA, TMA, Local Community and Volunteers, Police, levies	DDMO/AC/ Tehsildar have the supervision of all the response activates. Local authorities, CandW, PKHA provide the contract to the private contractors for the removal of debris TMA, Local Community and Volunteers, Police, Laves, PAK army.	DDMO/AC/ Tehsildar have the supervision of all the response activates. Local authorities, CandW, TMA, PKHA provide the contract to the private contractors for the removal of debris, Local Community and Volunteers, Line Agencies Police, levies, Pak army.

Early Warning Dissemination at District Level

S.No	Existing EWS	Location/Address	Condition	Needs and Gaps	Recommendations
1	Police	Police posts and Police stations of the district	Workable	Weak cellular communication Weak infrastructure	Communication mean may be strengthened
2	Levies	Levies HQ Torghar	-do-	-do-	Existing Infrastructure needs to be improved
3	Local Govt representatives	Concerned village councils/UCs	-do-	-do-	
4		Concerned Villages	-do-	-do-	

3.3.4 Municipalities

- Chief Municipal Officers (CMO) to be declared as focal person.
- Removal of encroachments through close coordination with Revenue, Irrigation and other relevant departments
- Keep close liaison and coordination with respective DC"s and DDMU"s round the clock during the emergency
- TMOs and their staff should be trained/sensitized by the respective DC"s/ DDMU for winter weather emergency response and role and responsibilities
- Cleanliness of roads in close liaison with C&W department by the respective municipalities.

3.4 Coordinating Assistance of UN Agencies and Humanitarian Partners

PDMA also coordinates with UN Agencies and other humanitarian partners to fill in the response and relief gaps before, during and after disaster on one side and maintenance of stock at least 1/3 of required humanitarian needs in the high impact scenario (Food and NFI including shelter) for the winter contingency 2020-21.



Role of Humanitarian Community UN Agencies, Pakistan Red Crescent Society, INGO's and NGO's

- Formulate their organizational winter Contingency and Response Plans consistent with provincial and national policies, to cater for the unmet response needs.
- Ensure that contingency plans are meeting the needs of vulnerable segments of the population in a more targeted manner
- Coordination of Contingency and Response Plans with PDMA.
- Deployment of humanitarian assistance and quick response consistent with provincial plan. Special attention shall be given to:
 - The immediate relief needs of the affected communities such as food and water, shelter, health and NFIs during and after disaster.
 - Follow-up relief measures should preferably include support for repair of houses, repair/replacement of health infrastructure, repair/replacement of community damaged infrastructure and to immediately recover main source of income to support in meeting their needs.
- Special emphasis will be placed on the identification of the weaker and vulnerable groups in society that suffer worst from winter weather harshness.
- The humanitarian community will report progress on a regular basis.

CHAPTER 4

CONTACT DIRECTORY

PDMA CONTACT LIST

PDMA				
	Mr. Perwaiz Khan, Director General	9213855	0333-9118803	105
RELIEF WING				
	Miss. Tabassum, Director Relief		0345-9059833	120
	Mr. Yasir Nisar, AD (Warehouse).	-	0321-5778404	125
	Mr. Taimur Ali, AD (Focal Person Media)		0346-4081890	109
Complex Emergency Wing				
	Mr. Zeeshan Abdullah, Director	9216532	0333-9997446	Ph: 9216403 Fax: 9216520
DRM Wing				
	Miss. Zuhra Nigar, Director DRM	-	0332-9339957	133
	Mr. Haleem Shah, Deputy Director DRM	-	0333-9085976	140
	Mr. Ismail Khan, DRM Specialist (Focal Person)	-	0345-9297005	114
	Mr. Sajid Ali, Coordinator DRM	-	0345-9290907	
	Mr. Waqar Ali Shah, MIS Officer		0346-4719665	

PROVINCIAL EMERGENCY OPERATION CENTRE (PEOC) IN PDMA

In charge Name	Telephone Number	Fax Number
Mr. Fahad Tahir Incharge PEOC Whatsapp# 0311-9281272	091-9213845	091-9214025
	091-9213878	
	091-9213867	
	091-9213880	
	091-9212059	
	091-9213713	
	091-9213714	
	1700 (Toll Free Number for General Public)	

LIST OF DIVISIONAL REPORTING OFFICERS OF PDMA

S.No	Name	Designation	Divisions	Contact No
1	Muzakir shah	Reporting Officer	Mansehra	0345-9500474
2	Muhammad Umar khan	Reporting Officer	Mardan	0345-9373099
3	Muhammad Faheem	Reporting Officer	DIKhan	0332-9737678
4	Salman Mulk	Reporting Officer	Malakand	0334-9023995
5	Maqsood Anwar	Reporting Officer	Kohat	0345-9052824

CONTACT LIST OF NDMA AND OTHER PDMA'S

S.No	Name and designation	Office no/ fax no	Cell no
1	Lt. General Muhammad Afzaal, Chairman, NDMA. Maj. Amjad, Staff Officer to Chairman, NDMA (0333-8875905/ 051-9201056)	051-9222373 051-9212444 Fax no: 051-9202407/9204197	0321-8142678
2	Lt. Col. Muhammad Ala-Ud-Din, Director Response, NDMA	dirresponse@ndma.gov.pk	0331-1131313
3	National Emergency Operation Center	UAN: 111157157, 051-9205037/ 051-9205086	
4	Mr. Syed Salman Shah DG, PDMA, Sindh.	021-35381810 99266004	0302-8207555
5	Mr. Raja Khurram Shahzad Umer DG PDMA, Punjab.	042-99203164-5 Fax no: 042-99204405	0304-0920096
6	Mr. Imran Zarkun, DG, PDMA, Balochistan.	081-9241118	0321-8180009
7	Mr. Syed Shahid Muhiyuddin Zadri, Secretary/DG, SDMA, Muzaffarabad, Kashmir.	05822-921536 921643	0300-5721192
8	Farid Ahmad, DG, Gilgit Baltistan Disaster Management Authority (GBDMA).	05811-922030 920874 Fax no: 05811-920875 Fax no: 0919216520	0346-9217555

RESCUE 1122 DISTRICT EMERGENCY OFFICERS

RESCUE 1122 DISTRICT EMERGENCY OFFICERS				
S.No	Name	Office	Mobile#	
Peshawar District				
1	Mr. Sher Dil Khan	091-9225304	0344-2379332	
Mardan District				
2	Mr. Kamal Shah	0937-9230770/ 791	0345-9365432	
Charsadda District				
3	Mr. Shariq Khattak	091-6515382	0313-7775858	
Kohat District				
4	Mr. Shah Wali	0922-9260048	0302-5742085	
Swat District				
5	Mr.Imran Khan	0946-9240262	0314-9629626	
D.I.Khan				
6	Mr. Kashif Salam	0966-9280438	0344-9108968	
Chitral District				
7	Mr. Haroon Khan	0943-414092	0333-8876363	
Abbottabad District				
8	Mr. Ghayoor Mushtaq	0992-9310519	0313-5410976	
Haripur				
9	Mr. Awais Baber	0995-920185/86	0312-3148989	
Nowshera				
10	Mr. Mir Alam	0923-9220312	0311-8242148	
Hangu				
11	Mr. Jawad Khalil		0333-9211455	
Malakand				
12	Mr. Arshad Iqbal	0932-411281/282	0333-5958151	
Swabi				
13	Mr. Inayat Shah	0938-280328/329/427	0335-5106092	
Bajaur				
14	Mr. Amjad Khan	0942-220845	0346-9717699	
Jamrud, Khyber				
15	Mr. Sher Dil Khan	091-5820404		
PEOC PDMA				
16	Mr. Falak Zaib	Whatsapp 0312-5857113	0300-5857113	
RESCUE 1122				
Name	Office #	Mobile #	fax #	Email ID
Peshawar District				
Control Room	091-9225304		091-9225306	peshawarcontrol1122@gmail.com
Distt Emergency Officer	091-9225305			
Army Control Room (Peshawar Cantt)	091-5273421	Whatsapp # 0313-3731965	102 Brigade	
Swat District				
Control Room	0946-9240251			swatcontrol1122@gmail.com
Distt Emergency Officer	0946-9240262			
Mardan Disttict				
Control Room	0937-9230771			atta111222@gmail.com
Distt Emergency Officer	0937-9230770			
Abbottabad District				
Control Room	0992-331564		0992-331560	deoofficeabbottabad@gmail.com
Distt Emergency Officer	0992-9310519			
D.I.Khan District				
Control Room	0996-715166			dikhanrescue1122@gmail.com
Distt Emergency Officer	0996-9280438			
Chitral District				
Control Room	0943-414093			rescue1122chitral@gmail.com
Distt Emergency Officer	0345-9492450	Kashif (EO)		
Nowshera				
Control Room	0923-9220312			rescue1122nowshera@gmail.com
Distt Emergency Officer	0923-9220299			
Charsadda				
Control Room	091-9220192			charsaddarescue1122@gmail.com
Distt Emergency Officer	091-6515382			

EMERGENCY CONTROL ROOM CONTACT LIST

Emergency Control Rooms Contacts			
NDMA Control Room	051-9205037	051-9087825	051-111157157 051-9030848 Fax (Direc Reponse)
PDMA (Emergency Complex Wing)	9216483-403 (Control Room)		
Peshawar District	091-9211338	EWS 0313-8789087 Sajid EWS 0300-9366366	Police Control Room: 9212222
Charsadda District	091-9220024 /9220137 (PDMA-Haroon)	091-9220021	Fax: 9220137
DENGUE CR PESHAWAR	9210851		PMD Helpline 1315
Nowshera District	0923-9220099	DC Home: 0923-9220098	
Khyber District	924211687	PA Khyber 091-9211901/2	
Mohmand District	0924-290004		
Malakand Division Emergency Control Room Contacts			
Buner District	0939-510450		Abdul Salam
Shangla District	0996-850005 (Control Room)	0996-850008 Night Shift	0996-850911 (ADC office)
Swat District	0946-9240341 (DC Office) (Salim 0333-9488321)	0946-9240338 (0946-9240337 after office timing)	0946-9240339 (CR), 0946-9240008
Chitral Lower District	0943-412519	0943-413858	
Chitral Upper District	0943-470355/356	0943-470025	Mumtaz Hussain (Relif Section) 0301-8953961
Dir Lower District	0945-9250029	0945-9250002/1	0333-9327929 Obad
Dir Upper District	0944-880104/3		0334-843711 (Raess (Steno))
Malakand District	0932-452080,	0932-452043	
Bajaur	0942-220432		
Hazara Division Emergency Control Room Contacts			
Mansehra	0997-920170	0311-5539346	0997-920174 (CR)/304148 (Steno)
Abbottabad District	0992-9310200	0992-9310464	0992-9310553 (Control Room)
Haripur District	0995-613391 (DC Off)	0995-614115	0995-610455 (DDMO) 0995-613389 (Control Room)
Battagram District	0997-310136		0997-310071 (DPO House)
Kohistan Upper District	0998-407002	0998-407193	0998-407029 (Control Room)
Kohistan Lower District	0998-405166	0998-405031	DC Office 0998-405091
Kolai Pallas Kohistan	0346-9653522 (AC)	DC Cell # 0345-9088265	
Tor Ghar	0346-9708912 Faisal Latif (PS to DC)		
Mardan Division Emergency Control Room Contacts			
Mardan District	0937-9230701, 9230048/45	Nisar Malang: 0332-6700005 (Incharge C.Room)	(1122 No. 0937-9230770/71) (Contol Room 0937-9230048/45)
Swabi District	0938-920016 DC Office 920009		0938-920006 (Control Room)
Kohat Division Emergency Control Room Contacts			
Kohat District	0922-9260304 (AC)	0922-9260268 CR	0922-9260046
Hungu District	0925-623968	0925-621175	
Karak District	0927-210825	0927-210600	
Kurram	0926-520399, 0926310599		
Orakzai	0925-690008/690003		
D.I.Khan Division Emergency Control Room Contacts			
D.I.Khan	(DC) 0966-9280116	(AC) 0966-9280117	0342-9479768 Liaqat Laghari
Tank District	0963-510835 Control Room	(AC) 0963-512290	(DC) 0963-511326
South Waziristan	0963-510364	0963-510709 (Clerk)	
Banuu Division Emergency Control Room Contacts			
Banuu District	0928-9270032	0928-9270039	0332-3080397 (Sabir- Focal Person)
Lakki Marwat District	0969-538330	(AC) 0969-510548	
North Waziristan	0928-230257		

Important Control Rooms Contacts			
Peshawar District (Rivers Gauge Reader)	9212114	1052	
Army Office (Lt. Osama)	5273190		Major Asad: 0321-4683833
Federal Flood Commission 05-9244616	Flood Forecast Lahore 042-99200139		HQ 10 Corp: 051-9280782
Seismic Earth Quake 051-9250597 051-9250291	Warsak Dam (Control Room 2385103)		Operation Room CPO: 9210457, 9214090 Fax (9213165) whatsapp (0344-2272211)
Rescue 1122 Team			
Falak Zaib 0300-5857113	Saeed Khan 0345-9426908	Nasir Saleh 0334-4022837	

COMMISSIONERS CONTACT LIST

Commissioners Contact List				
Name	District	Office	Fax	Mobile
Mr. Zaheer Ul Islam	Malakand	0946-9240226, 0946-9240185	0946-9240229-178, 0946-9240223(House)	0344-9598383
Mr. Riaz Khan Mahsod	Hazara	0992-9310111/9310222/9310444	0992-9310500	0300-8599055
Mr. Mutahir Zeb	Mardan	0937-9230572-73	0937-9230578	0333-9017359
Mr. Amjad Ali Khan	Peshawar	091-9211337	091-9214085	0341-0992323
Mr. Syed Abdul Jabar Shah	Kohat	0922-9260002	0922-9260105	0344-9047828
Mr. Shaoukat Ali Yousafzai	Bannu	0928-9270044	0928-9270041	0346-9443331
Mr. Javed Khan Marwat	D.I.Khan	0966-9280351	0966-9280352	0313-5020202

DEPUTY COMMISSIONERS CONTACT LIST

Deputy Commissioners Contact List							
S. No	District	Name of Officer	Office	Residence	Fax	Mobile	Whatsapp No.
1	Abbottabad	Mr. Muhammad Mugheez	0992-9310200/01-24	0992-9310464	0992-9310202	0321-4671595	0321-4671595
2	Bannu	Mr. M. Zubair Niazi	0928-9270032	0928-9270032	0928-9270079	0301-8388835	0301-8388835
3	Battagram	Mr. Abdul Hameed Khan	0997-310030/310136	0997-310136	0997-310051	0341-6333090	0341-6333090
4	Buner	Mr. Nasrullah	0939-510450	0939-510888	0939-510427	0301-5472929	0301-5472929
5	Charsadda	Mr. Adeel Shah	091-9220024	091-9220020	091-9220021	0334-8889178	0334-8889178
6	Lower Chitral	Mr. Hassan Abid	0943-412055/412519/412368	0943-412519	0943-412421	0321-5722588	0321-5722588
7	Upper Chitral	Mr. Shah Saud	0943-470025		0943-470356	0346-9181510	0346-9181510
8	D.I.Khan	Mr. Arif Ullah Awan	0966-9280116	0966-9280022	0966-9280110	0300-5929888	0300-5929888
9	Dir Lower	Mr. Saadat Hussain Shah	0945-9250003/09459250031	0945-9250002	0945-9250001	0333-5585201	0333-5585201
10	Dir Upper	Mr. Shahab Hameed	0944-880394	0944-880104	0944-881130	0333-3396473	0333-3396473
11	Hangu	Mr. Mansoor Arshad	0925-621175	0925-623968	0925-620050	0333-9142078	0333-9142078
12	Haripur	Mr. Capt (R) Nadeem Nasir	0995-920200	0995-611149	0995-615412	0344-7524233	0344-7524233
13	Karak	Mr. Abdul Ghafoor	0927-210825/828, 0333-9713050 ishtaiq	0927-210825	0927-210925	0334-0040022	0334-0040022
14	Kohat	Mr. Capt (R) Abdul Rehman	0922-9260268	0922-9260031	0922-9260032	0333-8181828	0333-8181828
15	Upper Kohistan	Mr. Muhammad Arif	0998-407002	0998-407193	0998-407001	0345-5056262	0345-5056262
16	Lower Kohistan	Mr. Khalid Khan	0998-405091	0998-405113	0998-405092	0346-9308866	0346-9308866

17	Kolai Pallas	Mr. Shah Jehan				0345-9088265	0345-9088265
18	LakkiMarwat	Mr. Abdul Haseeb	0969-538330-1	0969-538331	0969-538333	0333-9417841	0333-9417841
19	Malakand	Mr. Rehan Gul	0932-452080	0932-452043	0932-452105	0346-8298525	0346-8298525
20	Mansehra	Mr. Qasim Ali Khan	0997-920174	0997-920174	0997-305513	0347-2221110	0347-2221110
21	Mardan	Mr. Abid Ali Khan Wazir	0937-9230048/45	0937-9230457	0937-9230303	0300-9597523	0300-9597523
22	Nowshera	Mr. Mir Reza Ozgen	0923-9220099/98/9220098/99	0923-9220098	0923-9220159	0345-8550381	0345-8550381
23	Peshawar	Mr. M. Ali Asghar	091-9212302	091-9211338	091-9211418	0333-5215858	0304-0030032
24	Shangla	Mr. Hamid Ur Rehman	0996-850005/850911	0996-850008	0996-850006	0346-5300497	0346-5300497
25	Swabi	Mr. Shahid Mehmood	0938-920006	0938-221220	0938-221500	0300-6990799	0300-6990799
26	Swat	Mr. Saqib Raza	0946-9240340/337	0946-9240338	0946-9240329	0345-1288888	0345-1288888
27	Tank	Mr. Kabir Afridi	0963-511326	0963-511326	0963-510300	0333-8393939	0333-8393939
28	Tor Ghar	Mr. Tanveer Ur Rehman	(Faisal Latif) 0346-9708912 PS to DC		0997-580188	0333-5705222	0333-5705222
29	Bajaur	Mr. Fayaz Sherpoo	0942-220558/9		0942-220388	0345-9314089	0345-9314089
30	Kurram	Mr. Aafaq Wazir	0926-310599/313532/310766		0926-310520/311797	0300-9773332	0300-9773332
31	Mohmand	Mr. Ghulam Habib	0924-290001 (Adc 0924-290189)		0924-290075	0333-9443314	0333-9443314
32	North Waziristan	Mr. Shahid Ali	0928-300798		0928-300642/300600	0346-9293209	0346-9293209
33	South Waziristan	Mr. Khalid Iqbal	0963-510364/510386		0963-510442 (0965-210296/210748 WANA)	0332-9604323	0332-9604323
34	Orakzai	Mr. Muhammad Khalid	0925-690008/3		0925-690007	0333-9375427	0333-9375427
35	Khyber	Mr. Mehmood Aslam	9211901/4		9211900	0333-5109329	0333-5109329

CONTACT LIST OF DDMOs

DDMOs CONTACT LIST						
S.No.	Name	District	Mobile Phone	WhatsApp	PTCL	Office Fax
1	DR. Mujtaba Arafat	ABBOTABAD	0333-6754701	0333-6754701	0992-9310203	0992-9310202
2	Mr. Tayyab Hayat	BANNU	0345-7744990	0345-7744990	0928-9270039	0928-9270039
3	Mr. Tehmaz	BATTAGRAM	0346-5999013	0346-5999013	0997-310391(ac)	0997-310051
4	Mr. Nadir Shahzad	BUNER DAGGAR	0301-3848791	0301-3848791	0939-511444/0939510234	0939-510427
5	Mr. Adnan Jamil	CHARSADDA	0333-5035538	0333-5035538	091-9220137/haron0333-9319906	091-9220026
6	Mst. Tania Rasheed	CHITRAL LOWER	0302-4019772	0302-4019772	0943-413686, 0943-412368 (Rasheed (Asst) 03025976631)	0943-413686
7	Mr. Saqlain Saleem	CHITRAL UPPER	0331-7002901	0331-7002901	0943-470025	0943-470025
8	Mr. Mohsin Salah Uddin	D I KHAN	0322-4014378	0322-4014378	0966-9280117	0966-9280110
9	Mr. Tahir Ali	DIR LOWER	0316-1221039	0346-9755453	Home-0945-9250002/03 Office-0945-9250029	0945-9250001

10	Mr. Obaid UR Rehman Doghar	DIR UPPER	0336-4184283	0336-4184283	0944-880506/880594/880278	0944-881130
11	Mr. Umair Awais	HANGU	0334-4114641	0334-4114641	0925-622682/623782- Shahid Munawar P.A to DDMO 0336-5821996-0333- 9677749	0925-621175
12	Mr. Muhammad Hassan Ahsan	HARIPUR	0322-4742074	0322-4742074	0995-610455	0995-615412
13	Mr. Muhammad Shah Jamil	KARAK	0300-5444048	0300-5444048	0927-210710	0927-210825
14	Mr. Talha Zubair	KOHAT	0323-4012950	0323-4012950	0922-9260046	(ASSISTANT DDMU 03339622415)
15	Mr. Moeen Din Khattak	KOHISTAN LOWER	0343-9316718	0343-9316718	0998-405091	
16	Mr. Anwar Akbar	KOHISTAN UPPER	0300-9039462	0300-9039462	0998-407029	(Fazal Haq Assistant 0313- 5885509 whatsapp) 0998-407001
17	Mr. Asim Abbasi	KOLAI PALLAS	0346-5683212	0346-5683212		
18	Mr. Umar Riaz	LAKKI MARWAT	0322-5169626	0322-5169626	0969-510548	0969-350955
19	Mr. M. Sohail	MALAKAND	0344-9758646	0344-9758646	0932-412254/0342-8281294 Relief Asst	0932-413199
20	Mr. Jawad Sardar	MANSEHRA	0333-7463791	0333-7463791	0997-300751	0997-305513
21	Dr. Saman Abbas	MARDAN	0333-8157125	0333-8157125	0937-9230701/ 0341- 5376622 islam	0937-9230303
22	Mr. Furqan Ashraf	NOWSHERA	0333-6682044	0333-6682044	0923-9220104	0923-9220220
23	Dr. Shahab Ud Din	PESHAWAR	0345-1020651	0345-1020651	091-9212304- 9210077/Haseeb 03329085616	091- 9212303,091- 9214025
24	Mr. Islah Ud Din	SWABI	0308-8888308	0308-8888308	0938-920016	938221917
25	Mr. Wajid Ali	SHANGLA	0345-1463523	0345-1463523	0996-850007/3337/850793	0996-850006
26	Mr. Shoozeb Abbas Naqvi	SWAT	0344-8708007	0344-8708007	0946-9240341 -9240008/ 0333-9488321 m.saleem	0946-9240329
27	Mr. Abdul Hameed Afridi	TANK	0333-9554599	0333-9554599	0963-512290/510835	0963-510300
28	Mr. Syed Safdar Azam Qurashi	TOR GHAR	0333-9967699	0333-9967699	Faisal Latif (PS to DC) 0346- 9708912	0997-322029 not working
29	Mr. Naik Muhammad Bangash	KHYBER	0333-9619004	0300-9396779	9211905	9211900
30	Mr. Fazle Raheem	BAJAUR	0344-4827462	0344-4827462	0942-220558/9, 0942-220432	0942-220388
31	Mr. Hamid Iqbal	MOHMAND	0345-9563000	0345-9563000	0924-290004	0924-290075
32	Mr. Shahid Rafique	KURRAM	0336-6300106	0306-5790041	0926-520399	0926-310520
33	Mr. Said Umar	SOUTH WAZIRISTAN	0345-9898203	0345-9898203	0963- 512224	0963-510442
34	Mr. Adnan Ibrar	NORTH WAZIRISTAN	0336-8444439	0313-7478999	0928-21414	0928-21414

ANNEXURES

ANNEXURES

Annexure I: Emergency Stock Available with PDMA at HRF Jalozai

S.NO	ITEMS/DESCRIPTION	QUANTITY	S.NO	ITEMS/DESCRIPTION	QUANTITY
1	BED SHEET	2000	19	DEWATRING PUMP	11
2	BLANKETS	8114	20	IRON BEDS	1
3	PLASTIC SHEET	2500	21	FOLDING BEDS	133
4	HYGIENE KITS	5144	22	FAX MACHINE	24
5	ROPES	20	23	KN-95 MASK	1329
6	CANE MILK	47	24	N-95 MASK	340
7	CEILING FANS	128	25	FACE MASK	0
8	DETTOL LIQUID	60	26	GENERATOR	141
9	HAND WASH	86	27	GAS CYLENDERS	783
10	SURGICAL GLOVES	16132	28	JERRY CANES	7870
11	FACE SHIELD	400	29	KITCHEN SETS	4883
12	THERMAL GUNS	11	30	LIFE SAVING JACKETS	480
13	SURGICAL CAPS	1007	31	MOSQUITO NETS	12843
14	SURGICAL GOWNS	360	32	HAND STATION WASH	3
15	GOGGLES	34	33	OIL BURNER/STOVE	437
16	SANITIZERS 500 ML	7	34	PPE KITS	104
17	SPRAYER MACHINE	1	35	PRAYER MATS	461
18	MATTRESS	8787	36	PEDESTAL FANS	200
39	WATER PURIFICATION PLANT	3	48	SLEEPING BAGS	105
40	WHEEL CHAIRS	30	49	SAND BAGS EMPTY	20000
41	STRETCHERS	30	50	TARPULIN SHEETS	5278
42	FIRST AID BOX	22	51	TOWELS	330
43	PILLOWS	2880	52	BUCKETS	2605
44	QUILTS	450	53	TENTS	7587
45	SEARCHLIGHTS WITH SOLAR PANEL	410	54	WATER DISPENSER	12
46	ROM AIR COOLER	6	55	WATER BAGS/PACKS	1397
47	SHELTER BOX	49			

Annexure II: Stock Replenished at the District's Warehouses During 2020

S #	Districts	Tents	Plastic mates	Quilt	Kitchen sets	Mosquito nets	Gas cylinders	Jerry cane	Bucket	Water cooler
1	BAJAUR	130	125	60	35	35	35	35	35	35
2	DIR LOWER	65	35	35	35	35	35	35	35	35
3	SWAT	60	70	100	35	35	35	35	35	35
4	MALAKAND	50	70	100	35	35	35	35	35	35
5	SHANGLA	50	50	50	50	50	50	50	50	50
6	DIR UPPER	60	50	50	35	35	35	35	35	35
7	ABBOTTABAD	70	50	50	35	30	35	35	35	35
8	HARIPUR	50	50	50	35	35	35	35	35	35
9	MOHMAND	55	40	30	35	30	35	35	35	35
10	KURRAM	60	50	50	35	30	35	35	35	35
11	DI KHAN	40	100	0	0	0	0	40	40	40
12	SOUTH WAZIRISTAN	60	60	40	30	30	30	30	30	30
13	LAKKI MARWAT	50	80	100	30	30	30	30	30	30
14	KOHISTAN U	55	80	0	30	40	20	40	40	40

15	KOHOSTAN L	60	50	50	30	40	20	40	40	40
16	BATTAGRAM	60	80	60	30	40	20	30	35	35
17	KHYBER AGENCY	60	60	60	35	40	20	35	35	16
18	CHITRAL	60	80	0	35	40	30	60	35	10
19	NWA	60	60	60	35	40	20	40	35	0
20	KARAK	60	100	0	40	40	48	200	70	0
21	ORAKZAI	30	100	80	35	40	30	40	40	0
Total		1245	1440	1025	695	730	633	950	795	606

Annexure III: Stock Replenished at the Districts Warehouses for the Response of COVID 19

S.NO	DISTRICT	BEDS	BED SHEET	SOAP	HAND WASH	DETTOL LIQUID	PILLOWS	Surgical MASK	GLOVES	QUILTS	TOILET ROLL	BLANKETS	KITCHEN SETS	PLASTIC MATS	MATTRESS	PRAYER MATS	PPE KITS	GENERATOR	TENT	SANITIZER (Liter)
1	NOWSHERA	170	550	350	30	100	100	8,000	400	90	100	120	33	70	100	50	300			20
2	ORAKZAI	252	500	300	30	30	250	3,000	1,000	200		50		30			175			10
3	BATTAGRAM	286	300	300	30	30	200	3,000		200	300						100			10
4	DIR UPPER	288	500	300	30	30	200	5,000		200	300			70	70	20	200			20
5	BUNNER	300	300	300	30	30	300	7,000		150	300	100		70	350	50	1,300			10
6	PESHAWAR	1,500	300	1,000	100	100	300	20,000	2,000	240	500	440		100	130	50	1,200		30	10
7	KOLAI PALLAS	70	60	300	20	30	100	2,000		50	300					50	100			10
8	KOHISTAN (L)	150	200	300	30	30	200	2,000		250	300	150	10	100		50	100	1		10
9	NWA	150	100	200	20	30	100	5,000		250	300	100		50		50	200			20
10	TORGHAR	125	50	300	30	30	50			50	300	60	10	50		50	100			10
11	DIR LOWER	230	350	300	30	30	350	3,000		300	300	250	30			50	200			10
12	S. WAZIRISTAN	70	200	300	30	30	200	5,000		200	300	100	5			50	500			10
13	D.I KHAN	1,400	900	500	50	50	900	15,000	1,000	600	500	900			550	50	1,100			20
14	KOHIKSTAN (U)	50	100	250	20	20	100	2,000		50	300	100		50		20	100			10
15	MOHMAND	90	100	100			100	3,000		150	200	100	50	80			100			10
16	TANK	100	250	300	30	30	100	1,500	1,500	150	300	100				50	100			10
17	MARDAN	200	300	500	50	50	200	10,000	1,000	150	500	100		50		50	1,200		300	20
18	HANGU	398	200	300	30	30	250	3,500		250	300	200		50	50		200			10
19	ABBOTTABAD	120	200	300	30	30	200	10,000		100	300	100				50	1,200			10
20	KARAK	50	200	300	30	30	100	2,000		50	300	40		50		20	200			10
21	SHANGLA	120	200	300	30	30	100	3,000		100	300	200		50	100	20	100			10
22	Lakki Marwat	50					50	2,000		50		50					200			
23	CHARSADDA	50	30	100			50	3,000		50	100	100		50			200			10
24	BANNU	310	100	200	12		200	5,000		50	300	100		50		20	200			10
25	CHITRAL (U)	150	100	200	20	10	100	2,000		50	200	100		40		10	100			10
26	CHITRAL (L)	150	50	100	12		100	2,000		50	200	100		50		10	100			10
27	SWAT	170	200	300	30	30	200	5,000		150	300	60		40	40	20	400			
28	HARIPUR	50	100	300	30	30	50	5,000		50	300	100		50			100			10
29	KHYBER	320	200	300	30	20	100	10,000		50	300	100				20	200	13		10
30	SAWABI	43	100	250	30	20	100	3,000		50	300	100		50		20	150			10
31	BAJAUR	247	100	250	20	20	100	5,000	3,000	130	300	100		50		20	100			10
32	MANSEHRA	50		250	20	20	100	5,000		50	300	100		100		20	100			10
33	KURRAM	170	150	300	30	20	50	1,500	500	300	300	100	50	100		20	150			10
34	KOHAT	110	50	100			100	3,000		100	200	100		50			800			10

Annexure IV: Resource Mapping of Rescue 1122

S. No	District	Equipment	Quantity	Remarks
1.	Peshawar	Rescue Boats	05 Large, 05 Small and 05 Medium	Fully Prepared
		OBM 75 HP, 40 HP, 25 HP	02 Nos / 05 Nos / 03 Nos	
		Water Rescue Van	01	
		Life Jackets	250	
		De-watering Pump	01 Large 05 Small	
		SCUBA sets	03 with all accessories	
		Rescue Vehicles	02 Fully equipped	
		Excavators	01 Nos	
		Recovery Vehicle	02 Nos	
2.	Abbottabad	AMBULANCES	06	Fully Prepared
		FIRE VEHICLE	04	
		WATER BOWSER	01	
		RESCUE VEHICLE	01	
		RECOVERY VEHICLE	01	
		LIF SAVING JACKETS	20	
		LIFE BOY	02	
		BOAT WITH OBM	01	
		DEWATERING PUMP	02	
3.	DI Khan	Water Rescue Van	01 No.	Fully Prepared
		Fire Recue Boat	01 Medium + 01 Large	
		Inflatable Rubber Boats	04 Medium	
		OBM 48 HP	01 No.	
		OBM 40 HP	02 No's	
		OBM 30 HP	01 No.	
		OBM 25 HP	02 No's	
		Life Jackets	20 No's	
		SCUBA Sets	03 No's	
		Swimming Suits	02 No's	
		Safety Line Ropes	03 Bundles + 04 Small Bundles	
		Water Safety Ropes	02 No's	
		Life Bouy (Plastic Tube)	06 No's	
		Dewatering Pumps 30 HP	02 No's	
4.	Haripur	Ambulances	03	Fully Prepared
		Fire Vehicles	02	
		Fire Water Bowser	01	
		De Watering Pump	04	
		Inflatable Boats	03	
		Fiber Glass Water Boat	01	
		OBM Machines	05	
		Water Rescue Vehicles	01	
		Rescue Vehicle	01	
5.	Shangla	OBM Trained Staff	02	Fully Prepared
		Ambulance	02	
		Fire Vehicle	01	
		Rescue Vehicle	01	
		D-water pump	01	
		Life jackets	10	
		Life Boy	02	

6.	Bajaur	Rescue Boat	01	Fully Prepared
		OBM 25 HP	01	
		DEWATERING PUMP	02	
		Life Jackets	05	
		Life Boy	02	
		Rescue Vehicle	01	
		Executor	01	
7.	Mansehra	AMBULANCES	02	Fully Prepared
		FIRE VEHICLE	01	
		WATER BOWSER	01	
		RESCUE VEHICLE	01	
		Life jackets	05	
		Life Boy	02	
		Life Line	03	
		Inflatable Boat	01	
		Diving Torch	01	
		Oares	04	
		Silk Rope	01	
		OBM	01	
		OBM Fuel Tank	01	
		Sledge Sout	01	
		Foot Pump	01	
8.	Swat	Ambulance	11	Fully Prepared
		Health Departments Ambulance	03	
		Fire Vehicles	09	
		Rescue Vehicles	01	
		Recovery Vehicle	01	
		Crane	01	
		Excavator	01	
		Water Rescue Van	01	
		Fiber Boat	01	
		Inflatable Boats	02	
		Local Boats	02	
		Dewatering Pumps	04	
		Life Jackets	20	
		Scuba Sets	03	
		OMB Machine	04	
		OBM Machine (40 Horse Power)	03	
		OBM Machine (25 Hours Power)	01	
9.	Chitral	Ambulance	03	Fully Prepared
		Fire Truck	03	
		Rescue Vehicle	01	
		Recovery Vehicle	01	
		Water Bowser	01	
		Excavator	01	
		Water Rescue Unit	01	
		Dewatering Pump Small	02	
		Dewatering Pump Large	01	
		OMB Machine	04	

10.	Buner	Rescue Vehicle	01	Fully Prepared
		Boat	01	
		SCUBA Set	01	
		OBM 15 hp	02	
		Life Boy	02	
		Life Jacket	05	
		Water Proof Light	01	
11.	Khyber	Ambulance	02	Fully Prepared
		Mini Ambulance	01	
		Fire Vehicles	02	
		Water Bowser	01	
		Rescue Vehicle	01	
		Inflatable Boat	01	
		OBM Machine	01	
		Excavator	01	
		Supporting Staff	04	
12.	Swabi	Ambulances	05	Fully Prepared
		Fire Vehicles	03	
		Water Bowser	01	
		Rescue Vehicle	01	
		Water Rescue Vehicle	01	
		Dewatering Pump	02	
		OBM Machine	04	
		Fiber Galas Boat	01	
		Rubber Boat	04	
13.	Karak	Inflatable Boat	01	Fully Prepared
		Dewatering Pump	02	
		Static Rope	01	
		OBM Machine	01	
		OBM Fuel Tank	01	
		Life Jacket	07	
		Life Boy	02	
		Diver	01	
		Foot Pump	01	
		Life line	02	
14.	Kohat	Dewatering	03	Fully Prepared
		Boat Inflatable	01	
		OBM	01	
		Life Jacket	18	
		Life Boy Rubber Tubes	02	
15.	Charssadda	Rescue Boats	05 (02 Robar and 03 Fiber)	Fully Prepared
		OBM	05(2=40hp, 1=25hp, 1=30hp and 1=55hp)	
		Water Rescue Van	01	
		Life Jackets	07	
		Dewatering Pump	04	
		Diving Suits	02	
		SCUBA Sets	02	
		Rescue Vehicles	01	
		Recovery Vehicle	01	

16.	Nowshera	Rescue Boats	05 Large, 01 Medium, 01 Small	Fully Prepared
		OBM 55 OBM 40 HP OMB 25 HP OBM 15 HP	01 Nos 04 Nos / 02 Nos / 01Nos	
		Water Rescue Van	02	
		Life Jacket	25	
		SCUBA Sets	02	
		Rescue Vehicle	01	
		Dewatering Pump	08	
17.	Bannu	Rubber Boat	01	Fully Prepared
		ORS	04	
		Foot Pump	01	
		Life Jacket	03	
		Dewatering Pump	01	
		Life Boy	02	
		Static Rope	01	
		SCUBA Set	01	
18.	Malakand	Stations Established Under Makeshift Arrangement	02 (01 Batkhela, 01 Dargai	Fully Prepared
		Trained Staff	80	
		Ambulances	3	
		Fire Vehicles	3	
		Disaster Rescue Vehicles	1	
		Hypo line Boat (Inflatable Small Boat)	1	
		OBM (Small 25 Hrp)	1	
19.	Mardan	Ambulance	15	Fully Prepared
		Fire Vehicle	09	
		Recue Vehicle	05	
		Fiber Glass Boots	04 Small, 05 Medium	
		Dewatering Pumps	01	
		OBM Machine	02	
		Water Rescue Vehicles	01	
		OBM Staff	05	

Winter Contingency and Coordination Plan of Rescue 1122

WINTER CONTINGENCY PLAN 2020-2021						
S.No.	Districts	Focal Persons/ (Contact)	Rescue Stations	Rescue Station---- Address	Total staff	Operational Emergency Vehicles
1.	Abbottabad	Mr. Imran Khan Yousafzai (0314-9629626)	St-11	Old palace hotel GPO Abbottabad	50	Ambulances=02 Fire Truck=02 Rescue Vehicle=01 Recovery Vehicle=01
			St-22	Ayub Medical Complex Mandian Abbottabad	20	Ambulances=01 Water Boozer=01
			St-33	Nathiagali Bazar	20	Ambulances=01 Fire Truck=01
			St-44	Govt. Collage Havelian Abbottabad	20	Ambulances=01 mini Fire truck=01
			St-55	Football Ground Nawasher Abbottabad	20	Ambulances=01 Fire truck=01
2.	Chitral	Mr.Zafer-ud-din (03445188581)	St-11	TMA Office Jughoor Chitral	70	Ambulances=02 Fire Truck 01 Mini Fire Truck=01 Water Boozer=01 Rescue Vehicle=01 Water Rescue=01 Recovery Vehicle=01 Excavator=01
			St-22	Regional Institute for Teachers Education Drosh	40	Ambulances=01 Mini Fire Truck=01 Fire truck=01
3	Haripur	Mr. Shariq Riaz Khattak (0313-7775858)	St-11	Veterinary Hospital, GT Road Haripur	60	Ambulances=05 Fire Truck=02 Rescue Vehicle=01
			St-22	THQ Khanpur	30	Ambulances=02 Water Boozer=01 Water Rescue=01
S.No.	Tourist Attraction Districts	Focal Persons/ (Contact)	Rescue Stations	Rescue Station---- Address	Total staff	Operational Emergency Vehicles
4.	Mansehra	Hafeez-ur-Rehman (0321-5266593)	St.11	Opposite city police station Mansehra	70	Ambulances=2 Fire Vehicles=1 Rescue Vehicle=01 Water boozers=01
			St.22	Naran (Sub Station)	20	Ambulances=2 Fire Vehicles=1
5.	Swat	Mr. Malik Sher Dil (0344-2379332)	RS- 11	Saidu Sharif Swat	65	Ambulances=02 Fire Truck 02 Rescue Vehicle=01 Recovery Vehicle=01 Water Rescue=01 Disaster Rescue=01 Crane=01 Excavator=01

			RS-22	Matta Swat	50	Ambulances=02 Fire Vehicles=01
			RS-33	Kabal Swat	30	Ambulances=02 Fire Vehicles=01
			RS-44	Barikot Swat	30	Ambulances=02 Fire Vehicles=01
			RS-55	Khwazakhela Swat.	30	Ambulances=01 Fire Vehicles=01
			RS-66	Bahrain, Swat.	30	Ambulances=01 Fire Vehicles=01
			RS-77	Charbagh, Swat.	30	Ambulances=01 Fire Vehicles=02
			RS-88	Kalam, Swat. (Sub Station)	20	Ambulances=02
6.	Kohistan-Lower	Mr. Hazrat Nawab (0301-5323986)	RS-11	THQ Pattan, Kohistan- Lower.	40	Ambulances=3 Fire Vehicles=1 Rescue Vehicle=01 Water boozzer=01
7.	Kohistan-Upper	Mr. Amjad Khan (0315-9429395) (0333-8385822)	RS-11	DHQ Hospital, Dhasu, Near Kamila Bazar, Upper Kohistan.	70	Ambulances=3 Fire Vehicles=1 Rescue Vehicle=01
S.No.	Tourist Attraction Districts	Focal Persons/ (Contact)	Rescue Stations	Rescue Station---- Address	Total staff	Operational Emergency Vehicles
8.	Dir-Lower	Mr. Izhar Alam (0343-9665052)	RS-11	TMA Office, Dawa shih, Dir-Lower.	80	Ambulances=1 Fire Vehicles=1 Boat=5
			RS-22	Govt. Girls Degree Collage Tehsil Brosh, Dir-Lower.	30	Ambulances=1 Rescue Vehicle=01
9.	Dir-Upper	Mr. Shah Wali Khan (0302-5742085)	RS-11	Main Bazar, Dir-Upper	70	Ambulance=03 Rescue Vehicle=01 Fire Vehicle= 01
			RS-22	Warai, Dir-Upper	50	Ambulance=2 Fire Vehicle= 01
10.	Shangla	Mr. Nasir Khan (0346-3811911)	RS-11	Alpura, Tehsil Besham, Shangla.	70	Ambulances=2 Fire Vehicles=1 MRV=01 Water boozzer=01
			RS-22	Besham, Shangla.	50	Ambulances=3 Fire Vehicles=1
11.	Bajaur	Mr. Amjad Khan (0312-9693612) (0346-9717699)	RS-11	Main Bazar, Bajaur.	70	Ambulances=03 Fire Vehicles=01 Rescue Vehicle=01 De-Watering =01 Excavator=01 Boat=01
			RS-22	Civil Colony, Nawagai, Bajaur.	50	Ambulances=3 Fire Vehicles=1 Rescue Vehicle=01 De-Watering=01

Annexure V: Stock Provided to Civil Defence by PDMA

S #	DISTRICT	PICK AXES	SHAWELS	GLOVES (LEATHER)	FIRE BUCKETS	HELMET	ELECTRIC SEARCH LIGHT	MANILA ROPE	RUBBER TUBE	LIFE JACKETS
1	Charsadda	42	42	85	42	85	42	17	42	34
2	Nowshera	42	42	85	42	85	42	17	42	34
3	Swat	42	42	85	42	85	42	17	42	34
4	D.I Khan	42	42	85	42	85	42	17	42	34
5	Dir Upper	42	42	85	42	85	42	17	42	34
6	Dir Lower	42	42	85	42	85	42	17	42	34
7	Bannu	42	42	85	42	85	42	17	42	34
8	Kohat	42	42	85	42	85	42	17	42	34
9	Chitral	42	42	85	42	85	42	17	42	34
10	Malakand	42	42	85	42	85	42	17	42	34
11	Abbottabad	42	42	85	42	85	42	17	42	34
12	Mardan	42	42	85	42	85	42	17	42	34
13	Hangu	42	42	85	42	85	42	17	42	34
14	Peshawar	42	42	85	42	85	42	17	42	34
15	Mansehra	42	42	85	42	85	42	17	42	34
Total		630	630	1275	630	1275	630	255	630	510

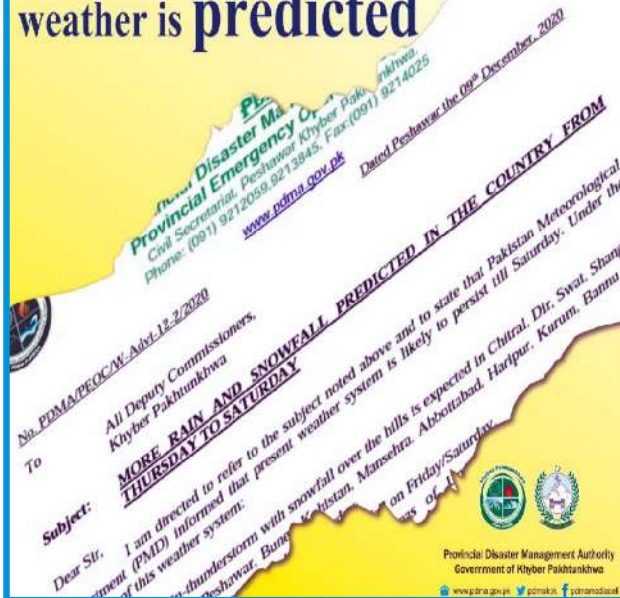
Stock provide to Civil Defence in 2020

S#	Name of Item	Name of Districts												
		Peshawar	Mardan	Nowshera	Charsadda	Malakand	Dir(L)	Dir(U)	Chitral	Swat	Bannu	D.I.Khan	Kohistan U	Haripur
1	Hand Shovels	5	5	5	5	5	5	5	5	5	5	5	4	5
2	Hand Carts	3	3	2	2	3	2	2	2	2	2	2	1	2
3	Axes	5	4	3	3	4	2	2	2	2	2	2	2	3
4	Saws	4	3	3	3	3	2	2	2	2	2	2	2	3
5	Jackets	4	6	4	6	8	2	2	2	2	2	2	2	3
6	First Aid Box	6	5	3	3	6	3	3	3	3	3	3	3	3
7	Folding Stretcher		1	1		2								
8	Torch with solar	5	5	4	4	5	4	4	4	4	3	4	2	2
9	Blankets	2	2	2	2	2	2	2	2	2	2			
10	Hygiene kits	20	18	15	15	18	15	15	15	15	15	15	10	10

Annexure VI: Coordination and Evacuation Plan of Tourism Department, Khyber Pakhtunkhwa

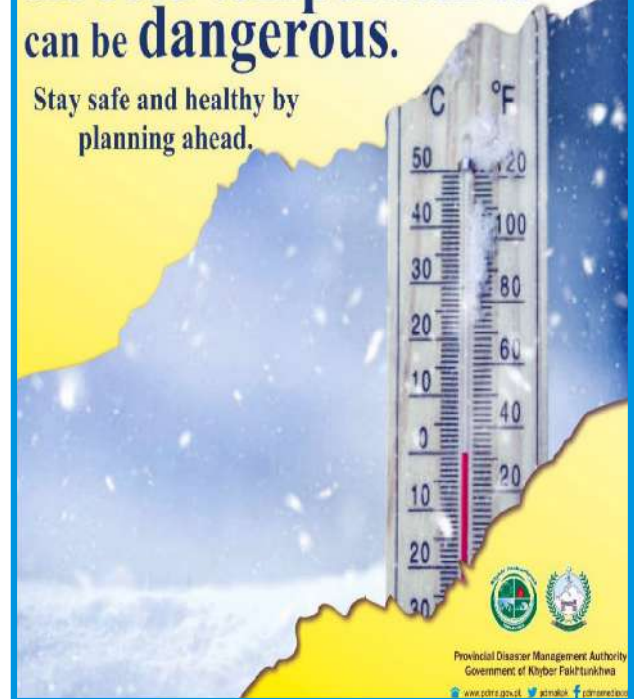
District	Site Location	Longitude	Latitude
Abbottabad	<ul style="list-style-type: none"> • Muslimabad • Harno • Baragali to Lothrian (Dana) 	--	--
Haripur	An integrated facilitation center is being established at Khanpur having following facilities: <ul style="list-style-type: none"> • Police • TMA Khanpur • Rescue-1122 • Divers • Parking • Cameras for security 	72.9305	33.8018
Mansehra	Hassamabad Ghanool Valley	73.360879	34.566618
	Naran Valley	73.351397	34.548214
	Gitti Das/ Bessal	73.961517	35.098112
Battagram	Sharkool, GCHS Battagram, RHC Thakot	--	--

Be aware of **weather conditions** at all times, especially if severe weather is **predicted**

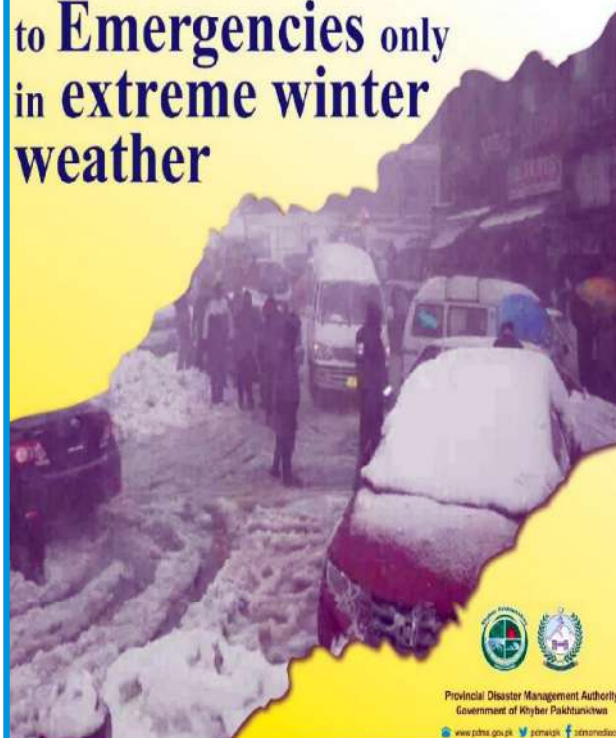


Winter storms and cold temperatures can be **dangerous**.

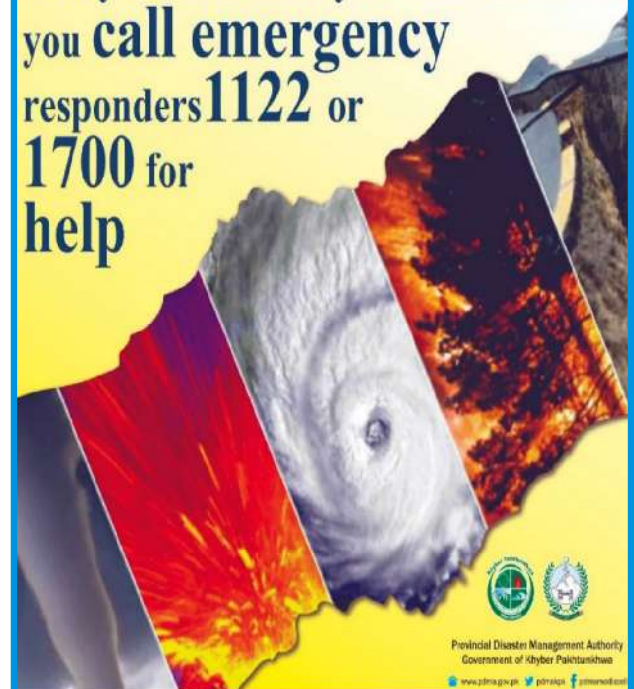
Stay safe and healthy by planning ahead.

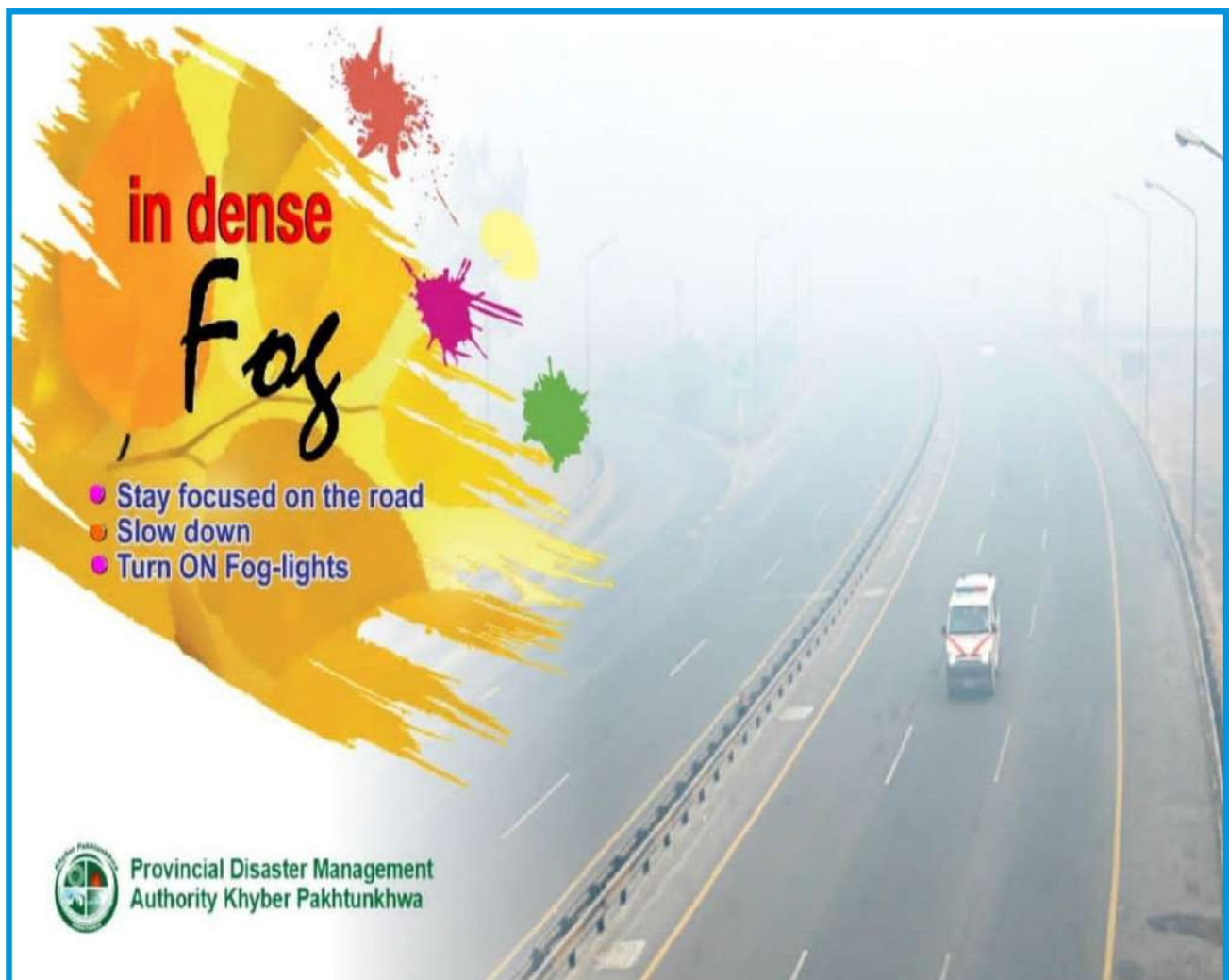


Limited travel to **Emergencies** only in extreme winter weather



During **disaster** focus on your safety and the safety of others around you **call emergency responders 1122 or 1700** for help





Physical activity is an
important aspect to keep
you **fit throughout**
the **winter**



Provincial Disaster Management Authority
Government of Khyber Pakhtunkhwa

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موسمی صورت حال سے باخبر رہے۔

Provincial Disaster Management Authority
Civil Secretariat, Peshawar Khyber Pakhtunkhwa
Phone: (091) 9212059, 9213845, Fax: (091) 9214025
www.pdma.gov.pk Dated Peshawar the 08th December, 2020

No. PDMA/PEOC/W-Atel/12-2/2020
To: All Deputy Commissioners, Khyber Pakhtunkhwa

MORE RAIN AND SNOWFALL PREDICTED IN THE COUNTRY FROM THURSDAY TO SATURDAY

Subject: I am directed to refer to the subject noted above and to state that Pakistan Meteorological Department (PMD) informed that present weather system is likely to persist till Saturday. Under the influence of this weather system, thunderstorm with snowfall over the hills is expected in Chitral, Dir, Swat, Shanghar, Buner, FATA, Gilgit, and on Friday/Saturday.

Dear Sir,

Provincial Disaster Management Authority
Government of Khyber Pakhtunkhwa

دروان برفباری اپنے آپ کو محدود رکھیں۔
شدید سرد موسم آپ کی صحت کے لیے نقصان کا سبب بن سکتا ہے۔

°C °F

50 20
40 100
30 80
20 60
10 40
0 20
-10 0
-20 -20
-30 -20

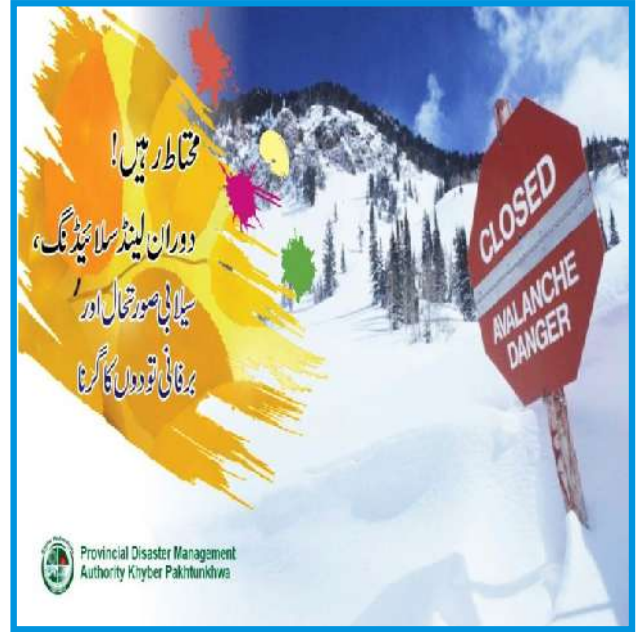
Provincial Disaster Management Authority
Government of Khyber Pakhtunkhwa

کسی بھی سفر پر جانے سے پہلے اپنی سطح پر منصوبہ بندی کریں۔
موسمی صورت حال سے باخبر رہے۔

Provincial Disaster Management Authority
Government of Khyber Pakhtunkhwa

کسی بھی ہنگامی صورت حال میں اپنی حفاظت یقینی بنائے۔ موسمی صورت حال سے باخبر رکھا جائے۔
ناخوشگوار واقعے کی اطلاع ہیلپ لائن 1700 پر دیں۔

Provincial Disaster Management Authority
Government of Khyber Pakhtunkhwa



رابطوں میں آسانی

ہوگی اب جلد کارروائی

ہنگامی صورت حال میں امدادی کارروائیوں اور معلومات کے لئے
پراونشل ڈیزاسٹر مینجمنٹ اتھارٹی، خیبر پختونخوا کے کنٹرول روم سے
کسی بھی وقت رابطہ کریں



کسی بھی لینڈ لائن یا موبائل فون سے ڈائل کریں

1700

عوام کے تحفظ اور خدمت کیلئے مصروف کار

پراونشل ڈیزاسٹر مینجمنٹ اتھارٹی
حکومت خیبر پختونخوا



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Provincial Disaster Management Authority Headquarter
Government of Khyber Pakhtunkhwa
Phase - V, Hayatabad Peshawar Pakistan



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