

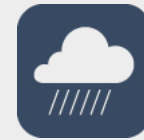
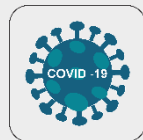


Islamic Republic of Afghanistan
Office of State Minister for Disaster Management & Humanitarian
Affairs



Preparedness and Responding to

Extreme Weather Events and Covid 19



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Content

- Climate induced Disasters in Afghanistan and related casualties (Jan-Nov) 2020
- Response (Jan–Nov) 2020 for climate related disasters.
- Impact of Floods events in 2020
- Annual and Monthly Average Snow Cover and Precipitation in Afghanistan
- Situation of COVID-19 in Afghanistan (3 Jan to 2 Nov) 2020
- Lessons Learned
- Key Activates



Climate Induced Disasters in Afghanistan



**Extreme
Temperature**



Storm



**Sever
Precipitation**



Avalanche



Drought



Flood



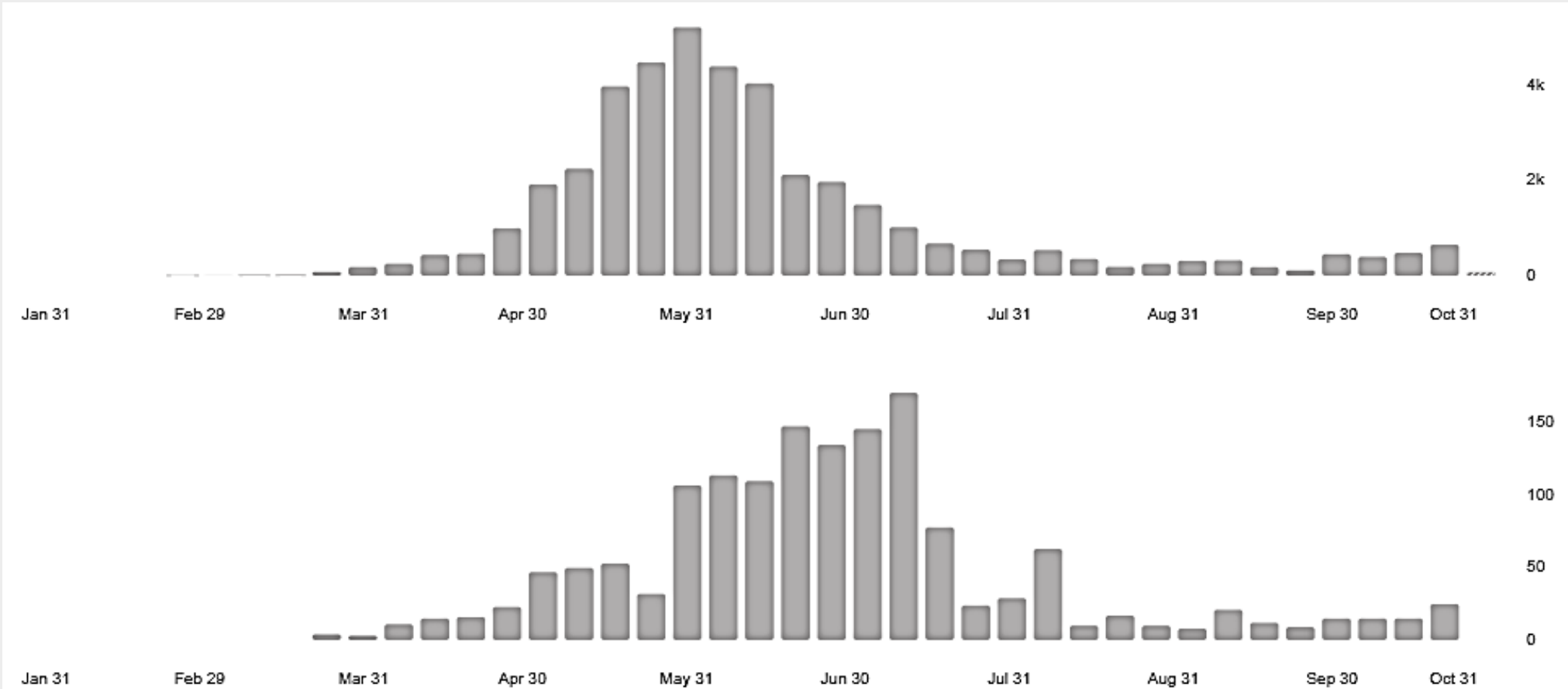
Extreme Weather Events in 2020

- Many areas of the country were inaccessible, due to heavy snowfall, avalanches and landslides in the hilly part of the country, made it difficult to obtain a complete picture of the impact of the disaster and total number of affected families for immediate response.
- Heavy snowfall and rain continue to impact civilians in , Northern, western and central region of Afghanistan. In 2020, some 144,039 people were affected. Harsh weather conditions resulted in road closures interrupting the delivery of humanitarian assistance in Badghis and Ghor province.
- 1331 families were affected by flash flood in Charikar provincial center on 25 August 2020. Due to heavy rainfall.

COVID -19 situation and Collective Responsea

- COVID 19 crisis increases the humanitarian needs for the people in many fold and it forced to revise the existing Country Humanitarian Plan.
- Ministry of Public Health established the Centre for Command and Control (CCC) and connected with all the provinces for status update and response to the situation.
- Maintains communication with all relevant departments and structures at provincial and national level and mobilized resources from all concerned agencies, coordinate international support for health sector
- The Provincial Disaster Management Committees (PDMCs) at the provincial level contributed in response to COVID-19
- HRP revised, according to the changes in the context of Humanitarian assistance in the country
- Multi sectorial efforts leaded on budget revisions and resources divested from different sectorial ministries, allocated to COVID-19
- Mass awareness campaign was organized by distributing huge number of awareness materials to make community aware about the dos and don'ts during this crisis.

Situation of COVID-19 in Afghanistan (3 Jan to 2 Nov) 2020



41,501
confirmed
cases

1,536
deaths



Source: WHO

Extreme Weather Event and COVID -19

- lockdown cut off the livelihoods of small holders and widely impacted the small enterprises.
- The socio economy impact of COVID-19 leads on dramatically increased demands for humanitarian assistance.
- Government intervene by provision of short term assistance to the affected population across the country, in the meantime coordinated with the humanitarian actors on expansion of responses.
- ANDMA as nodal agency of disasters management, mainly focused on response to climate induced disasters in the situation of COVID -19.

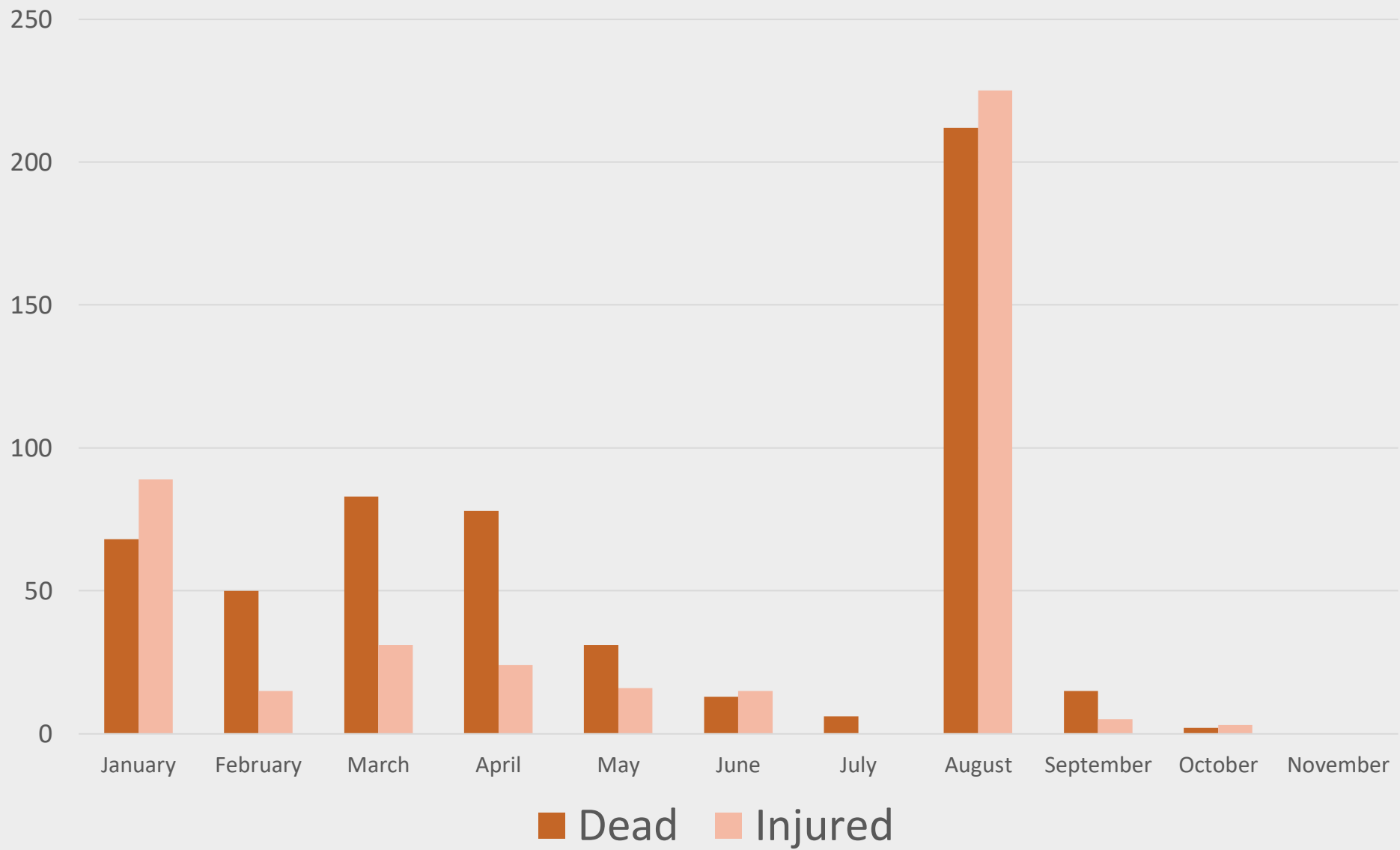


Following key challenges faced by country due to climate Induced disasters

- Casualties, injuries and increased human sufferings.
- Affected livelihood option due to loss of agricultural land.
- Economic Losses, damages of Residential and public buildings, and other infrastructure
- Interruption in the local market prices.
- Cutting off the rural livelihoods.
- Shortage of water and water bound diseases leads to increase mortality.
- Interruption in Service delivery activities for communities;
- Increased number of IDPs, Protection issues for women and Children.



Casualties in term of Climate Induced Disaster Disasters (Jan - Nov) 2020





Impact of Floods events in 2020





Impact of Floods events in 2020



Lessons Learned

- Weather events are localized and leave very less time for respond. Therefore, preparedness action needs to be localized;
- Disaster Risk Assessment should encompass the greater component for climate risk assessment.
- Improving the current institutional system and bringing it at more localized level,
- Integrated Early Warning System with reaching to very remote areas with Maximum lead time;
- Raising the Public Awareness;
- Strengthen and more equip of EOC (emergency operation center)
- Creation more trained search and rescue teams at National and local level;
- Strengthen coordination between all key stakeholders and create multiple Working Group to feed in to the policy process.



Key Activities



mitigation Projects



Preparedness activity



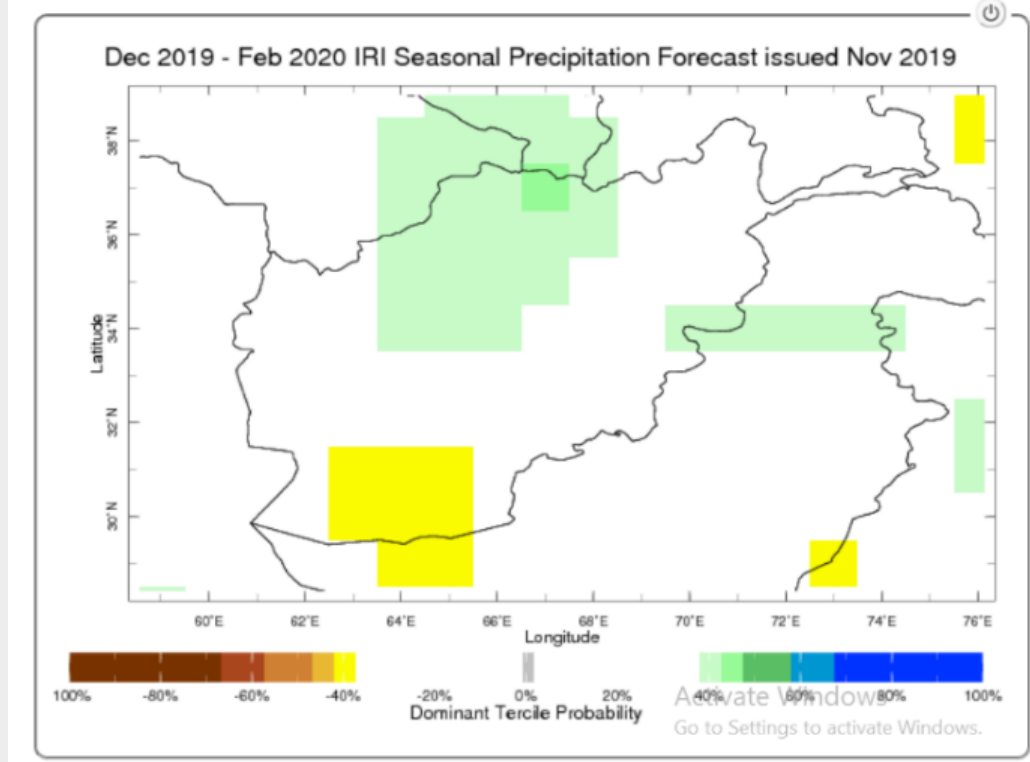
Search and rescue



Response



Key Activities in terms of Preparedness



Weather Forecasting (Daily, Weekly and Seasonally)

- Afghanistan Meteorological Department
- IMD, GFS, NOAA, IRI, UK Met Office, WMO and etc..

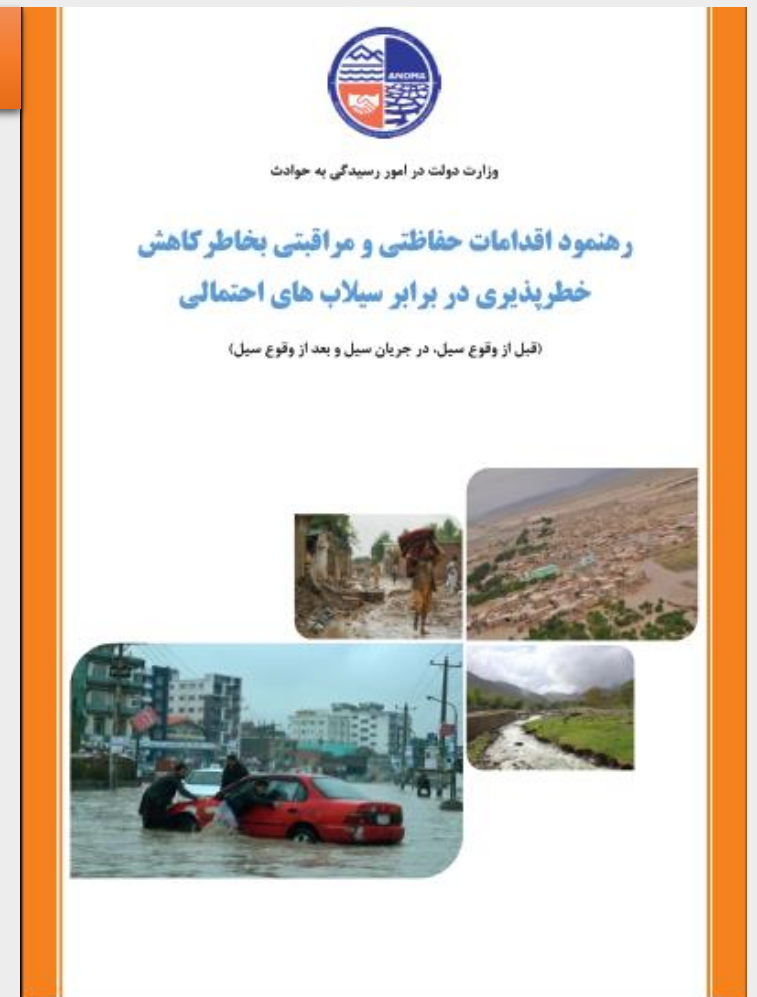


Compilation and Publication of Afghanistan Hazards Atlas

Key Activities in terms of Preparedness



Organizing the flood risk awareness workshop to the society



Completion and reach out of Guidelines in an emergency situation to the society

Remote assessment System

Hazards



Population



Accessibility



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World of Thanks