WINTER STORMS: Situation Report - 15 January 2019





Partners continue to work tirelessly to respond to the effects of the storms and enhance preparedness measures to mitigate further adverse effects of future extreme weather.

Storm Miriam is still expected to begin today and continue through Thursday morning. Winds speeds are likely to peak tonight, possibly reaching 100 km/h and above. Strong winds are anticipated to continue on Wednesday, with heavy rain accompanied with hail and thunderstorms starting at noon. These weather conditions could lead to flooding and soil erosion. Snow is expected to fall at 1300 meters above sea level, and as temperatures decline on Wednesday snow will gradually start to fall, especially inland, at altitudes as low as 500 meters. On Thursday, low temperatures are predicted and will likely result in ice formation on roads above 700 meters. During the day, light rain and intermittent snow fall are expected at 600 meters and above, and will gradually recede during the day.

AFFECTED POPULATION



850

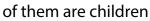
Settlements are at risk of extreme weather¹



70,000 Refugees at risk



39,900





574 Sites Affected



22,595 People affected



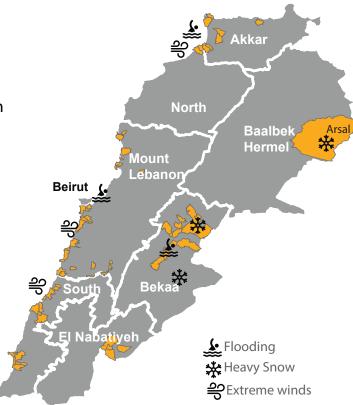
BEKAA / BAALBEK - HERMEL

Situation update - 20:00

Response continues:

- As of today, 90 informal settlements and 10,845 individuals have been assisted with core relief items, and 477 individuals remain relocated from various sites to Urda Camp and Bar Elias.
- Assessment missions were carried out for affected communities in the municipalities of Yammoune and Barqa. Drainage kits and new arrival kits (NAKs) were distributed.
- Rapid needs assessments and distribution of core relief items continue. To date, a total of 10,845 blankets, 3,303 mattresses, and 1,235 winter clothes kits have been distributed. 2,066 hygiene kits have been provided and 1,105 families have received 20L of fuel each.
- In addition, 16,000 food parcels and 20,000 blankets will be distributed between today and Saturday in Arsal to all Syrian refugees. A plan to distribute 1,507 food parcels in heavily affected sites in Bar Elias is being finalized.
- Protection monitoring teams visited 157 sites, including 64 in Arsal and 93 in other

AREAS MOST AFFECTED



areas of North Bekaa. Communities requiring relief items and Shelter/WASH interventions have been referred to the respective sectors using common referral platforms. Nine cases with elevated protection needs were referred for case management in North Bekaa.

Preparedness actions ongoing to mitigate effects of after storm:

- Some refugees living in informal settlements are digging channels to drain out the water.
- Arsal warehouse was restocked with mattresses and blankets to prepare for this week.
- Partners are planning for fuel distribution of 20L per household in Arsal for those that did not receive winter assistance.

Partners involved in the response: MoSA, MoSDA, MoIM, governors' offices, municipalities, UNHCR, UNICEF, WFP, Save the Children, NRC, GVC, ICRC, Medair, LRC, SOS, IRC, INTERSOS, HIMAYA, WVI, DAF, Anera, URDA, ACF, MSF, SALAM LADC, SI, SAWA group, Damma, SAMS, Caritas, Islamic Relief, Basma and Zeitouna, and MERATH

NORTH & AKKAR

Situation update - 17:00

Response ongoing:

- As of today, 106 informal settlements and 2,170 individuals have been assisted with core relief items.
- Outreach volunteers continued to play an active role in providing information on

¹Weather report issued by the Estimates Unit at the Department of Meteorology, January 14, 2019

² Satellite imagery analysis by OCHA using Copernicus Sentinel-2 imagery dated 11 January, 2019

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affected areas and families.

- Rehabilitation work undertaken on schools that hosted refugees who were relocated during the storm and who have now returned to their original residences/informal settlements.
- MoSDA to distribute 1,360 food parcels on Thursday in Mhammra and Kweshra.
- To date, partners have been pumping water off 10 sites, 64 sites have been desludged, six sites have benefited from water trucking and latrines were rehabilitated in 14 sites.
- The cumulative distribution of core relief items since the beginning of the response has reached 374 weather proofing kits, 125 drainage kits, 557 winter kits, 2,180 mattresses, 2,565 blankets, 280 hygiene kits and 156 baby kits. So far, 117 households have received emergency cash and 520 food parcels have been distributed.

Preparedness actions continued as Miriam approaches:

- Shawishes and community mobilizers disseminated safety advice and hotline numbers to affected communities.
- WASH partners continued to support municipalities with the cleaning and rehabilitation of water and drainage channels.
- To prevent overflow, a WASH partner identified and desludged several septic tanks in informal settlements at risk of flooding.

Partners involved in the response:

MoSA, MoIM, MoSDA, governors' offices, municipalities, UNHCR, UNDP, UNICEF, WFP, Concern WW, Solidarités, PU-AMI, Leb-relief, Save the children, Lebanese Red Cross, IRC, NRC, Caritas Lebanon, PCPM, MSF, ICRC, DAF, URDA and WVI. Lebanese Armed Forces were distributing some relief items in coordination with the Lebanese Red Cross.

BEIRUT / MOUNT LEBANON

Situation update - 17:00

Response ongoing:

- As of today, 73 informal settlements and 3,433 refugees have been assisted.
- Since 8 January, 65 referrals have been received through the Call Center, reception center, helpline and outreach volunteers mostly concerning substandard shelters affected by the storm and the need for shelter rehabilitation due to water leakage. Shelter lists have been shared with partners for intervention.
- Since the response began, a total of 206 weather proofing kits, 437 plastic sheets, 1,700 mattresses, and 3,496 blankets have been provided. 174 families have received kitchen sets, jerry cans and solar lanterns. So far, 19 sites received drainage kits and 186 fuel cards have been distributed.

Preparedness efforts are ongoing:

• To ensure speedier notifications and communications among the inter-agency coordination group, a WhatsApp group was created for urgent situations.

Partners involved in the response: MOSA, MOIM, MoSDA, UNHCR, UNDP, UNICEF, CARITAS, INTERSOS, Makzhoumi Foundation, NRC, LWR, IRC, Dorcas, Save the Children, SB Overseas and People in Need Slovakia.

SOUTH

Situation update - 19:00

New sites identified and assisted in preparation for the storm:

- As of today, 19 informal settlements and 1,120 individuals have been assisted with core relief items.
- Three new informal settlements in Merri Municipality in Hasbaya District and Blat

FOCAL POINTS FOR EXTREME WEATHER RESPONSE AND REFERRALS

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Municipality in Marjaayoun District were newly assessed and assisted with shelter repair kits.

- A collective shelter in Maroun El Ras was assessed and determined to be highly vulnerable ahead of Wednesday's storm. The six families residing there received core relief items and shelter materials in an attempt to seal their structures ahead of the storm.
- The river in the proximity of two informal settlements in Ghazieh was excavated and trenched to mitigate flood risk to the refugee population.
- Two families in Ghaziye relocated as their shelters were at risk of falling into the river because of soil erosion. Other refugees in Sirob informal settlement in a similar situation found alternative accommodation in anticipation of the storm today.
- Since the beginning of the response 178 weather proofing kits, 609 mattresses, 1,173 blankets, 316 jerry cans and 141 solar lamps have been provided.

Preparedness efforts are being strengthened:

- Partners are on standby in Ghazieh, Marjayoun and Saida ready to de-water tomorrow as needed.
- Core relief items and shelter repair kits stocks have been replenished.
- Areas expected to be hardest hit have been prioritized for assessments tomorrow morning, including Marjaayoun and Khiyam plain, Marj el Koch, Blat, Marj ez Zour, Aamra/Wazzani, Majidiye and Wata Khiyam in the mountainous areas as well as informal settlements along the coast.

Partners involved in the response: Governor's office, CISP, AVSI, NRC, ICRC, PU-AMI, LRC-DMU, IRC, SHEILD, INTERSOS, TdHL, ACF Spain, UNDP, UNICEF, UNRWA, UNHCR, UNIFIL, WVI, DPNA, Governor's Office, CISP, WFP, Mercy Corps, Caritas, and Save the Children



INTER-AGENCY COORDINATION

- An inter-agency meeting took place in the Bekaa today focusing on risk mitigation as well as the response and inter-sector assessments and tools. A draft action plan for the response, notably post-floods approach, has been put together, which will be finalized jointly on Friday.
- The Extreme Weather Coordinator in the North shared the most updated tools and weather information with all involved partners.
- An inter-agency meeting was held in BML to discuss the ongoing response, Rapid Needs Assessment (RNA) and distribution tracking tool, and shared the updated communication tree.
- An inter-agency meeting was held in the South to support preparedness efforts of partners involved in the response and the most updated tool was discussed and circulated to relevant partners in advance of the storm.
- The Humanitarian Coordinator visited the Bekaa today and the importance of flood mitigation and site improvement was discussed with the Governor. He also met with inter-agency partners to discuss challenges and lessons learned as well as priorities for the response moving forward.
- All partners are on high alert for the peak of the second storm tonight and tomorrow.