



Beirut Port Disaster Situation Report # 4

20 September 2020



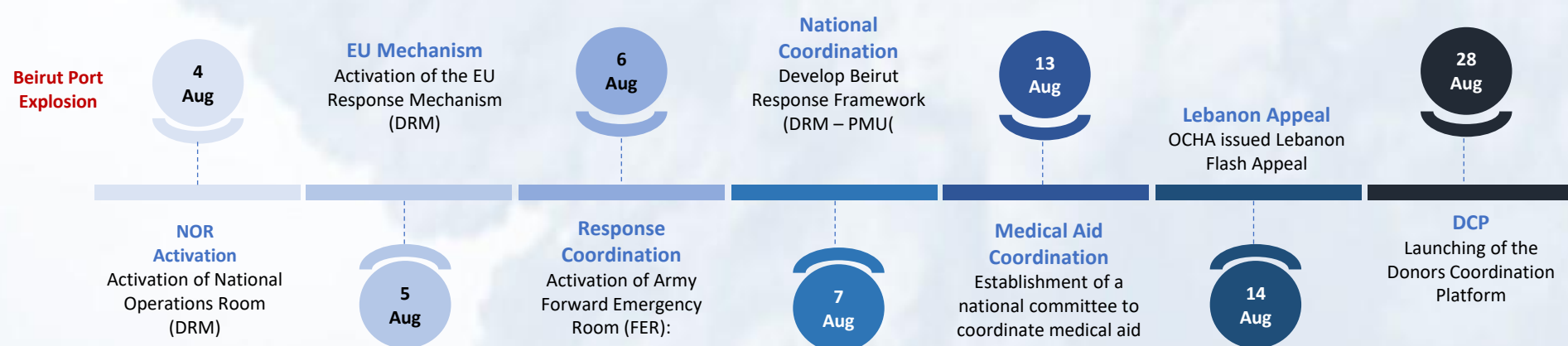
The weekly situation report addresses the public at large and provides highlights of the different aspects of Response to Beirut Port Disaster being done by different national and international stakeholders in terms of mobilization and coordination of resources to meet affected peoples' needs.

The Lebanese Government Response Plan aims at saving lives; providing immediate basic assistance to all affected people; restoring life conditions in the affected areas and implementing a national recovery plan including health, economy, education, social and environment sectors.

HIGHLIGHTS

- To date, 9 people are reported missing, 3 Lebanese, 5 Syrians and 1 Egyptian (Forward Emergency Room (FER) – 20.9.2020).
- 96% (24,657) of houses in the affected areas were assessed, 808 restored, 72 evacuated, 17 stabilized and 658 are under restoration (FER SitRep – 18.9.2020).
- Over 1,110 households reached with multipurpose cash-based assistance across three affected neighborhoods. 195 micro, small and medium enterprises supported with rehabilitation works (OCHA SitRep #11 – 16.9.2020).
- 66,929 (18,800 new) of food parcels and meals ready to eat were distributed through the Forward Emergency Room (FER) in the affected area in cooperation and collaboration of 33 NGOs (FER SitRep – 18.9.2020).
- 200 public buildings out of 300 assessed through the Central Inspection in collaboration with the Ministry of Public Works and Transportation and the Ministry of Displaced revealed a total damage repair cost of 39,510 USD: External damage (\$20,793), structural damage (\$15,366), and furniture and equipment (\$5,427) (CI Report – 14.9.2020).
- Since the beginning of response, the Lebanese Red Cross provided services to 165,774 individuals in the affected areas with a daily average of 944 individuals (LRC SitRep – 18.9.2020).
- 195 small and medium enterprises (MSMEs) have been mainly supported with rehabilitation works through LOST (OCHA SitRep #11 – 16.9.2020).
- Water supply connection was re-established for 3,059 households, reaching 15,192 people. Among other activities, the rehabilitation works included the installation of 2,566 new water tanks and 80 new pumps (OCHA SitRep #11 – 16.9.2020).
- 1.5 – 2 million tonnes construction and demolition wastes (C&D) and 6,500 tonnes of glass were quantified and assessed by UNDP with Frontline Engineers.
- Asbestos simple awareness raising message were development by WHO in collaboration with the American University of Beirut and disseminated among working groups on C&D wastes management.

SITUATION OVERVIEW



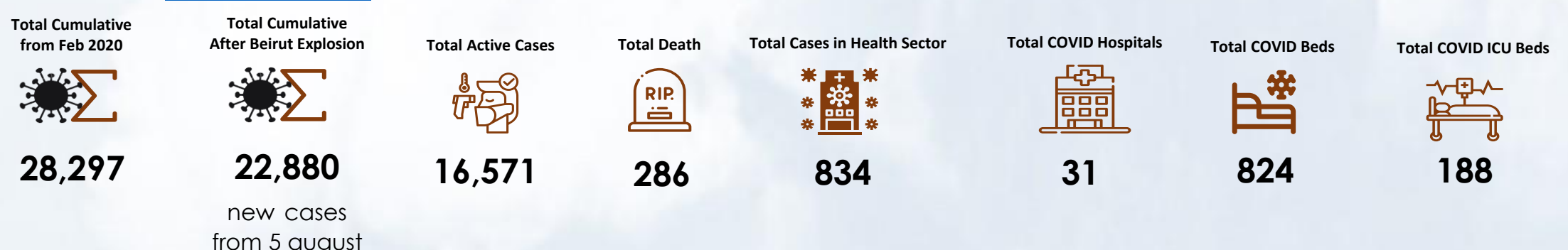
On 4 August 2020 Beirut the country capital and home to 900,000 of its population was hit by a tragedy as a result of a massive explosion of 2,700 tons of ammonium nitrate destroying the port and causing wide damage to residential, government and commercial areas over 20 km from the port area. Results of the explosion included more than 200 deaths and 6,500 injured, over 300,000 homeless, and more than 100,000 children affected. The devastation also affected thousands of homes, small and medium and big enterprises, health centres, education centres and schools as well as other vital sectors in the city. While the port damage also resulted in the destruction of an estimated 120,000 metric tons of food stocks, including wheat.

In response to that, the Government of Lebanon has activated its national response plan and called for assistance from the international communities and organizations to save lives, stabilize the situation and start short, medium- and long-term recovery plans.

Prior to the disaster Lebanon had been suffering from a socio-economic crisis along with health crisis of Covid-19 pandemic and lockdown which further exacerbated the situation and put additional pressure on all sectors including health. According to WHO latest reports, Lebanon is currently in the community transmission phase where multiple clusters are observed across the country at the same time. The Government with the support of UN agencies are supporting Covid-19 response with a focus on mitigation measures and continuation of the test, trace and treat strategy. Until the 19th of September, 28,297 cumulative cases have been identified with 286 deaths and increased number of cases within the health sector. The government has since the onset of the pandemic increased its hospital capacities in terms of hospital geographic coverage and expansion, beds, ICU, isolation centres, testing capacities, communication and awareness and adequate measures, among others.

COVID-19 Latest Updates

Around 80% of total cumulative COVID cases (22,880) in Lebanon since 21.2.2020 were registered after Beirut Port explosion. Daily updates on COVID-19 status can be found at <http://drm.pcm.gov.lb>.



INTERNATIONAL AID

Countries Direct Support

More information can be found at the Donors' Coordination Platform <https://dcp.pcm.gov.lb>



80

Users



72

Donors



167

In-kind Aid Transaction



13,347,796 \$

Cash Aid Transaction



2,175

Inventory Items



78

Hospitals Distributions



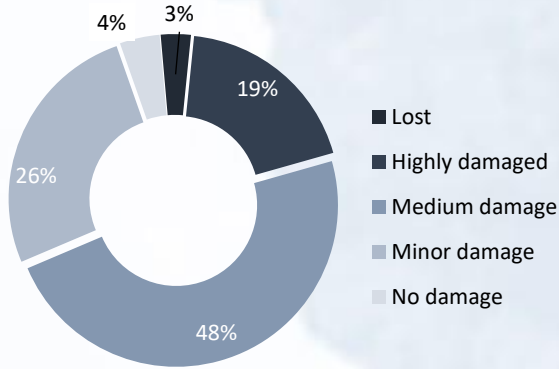
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Hospitals Distributions



PUBLIC BUILDINGS DAMAGE COST – Latest Updates

A STUNNING BLOW An assessment of Beirut blast's impact on the public sector: A report issued by the Central Inspection in collaboration with the Ministry of Public Works and Transportation and the Ministry of Displaced -14.9.2020. More details can be found at: <https://impact.cib.gov.lb/home/dashboard>

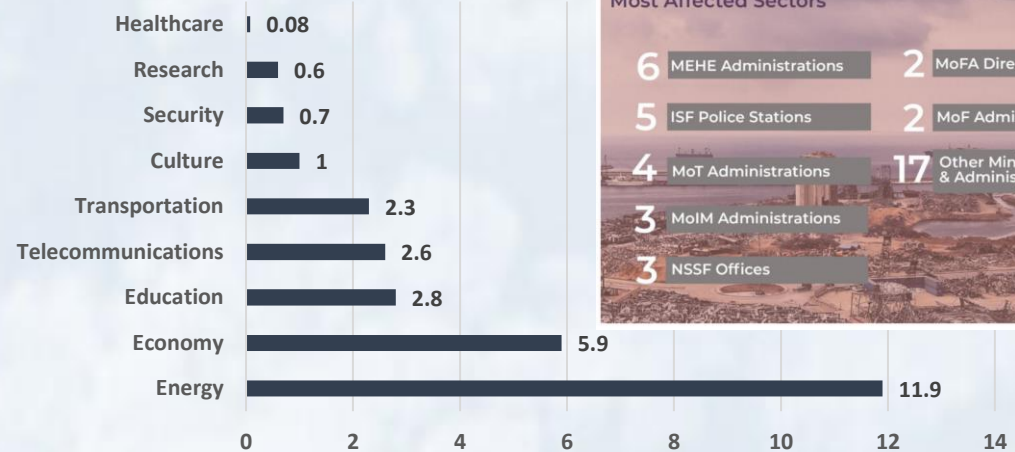


200 buildings out of 300 were assessed with damage cost of 39.510 MUSD:

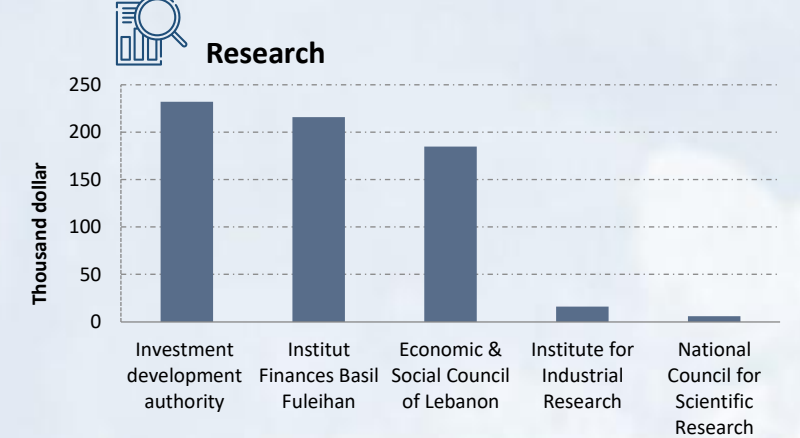
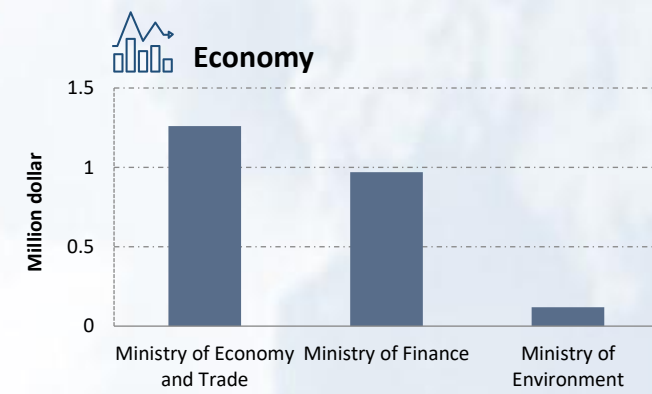
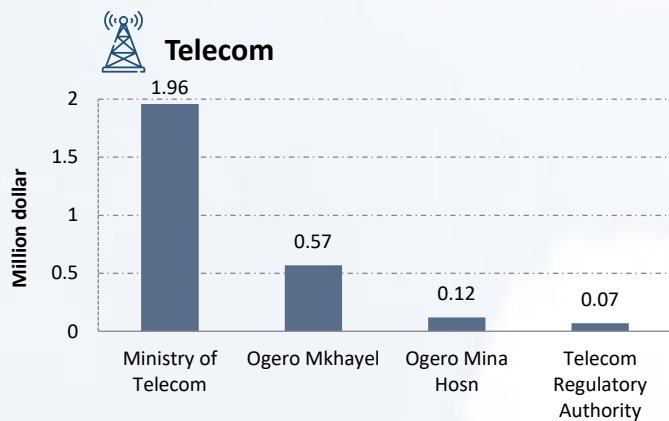
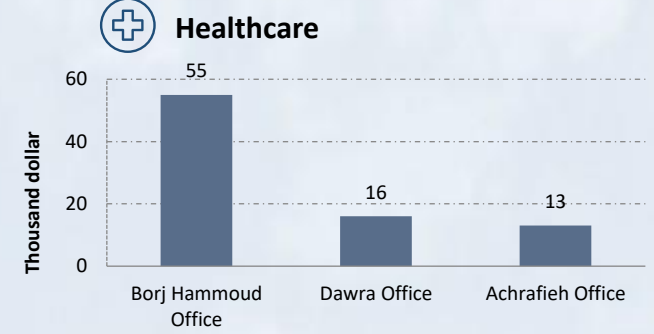
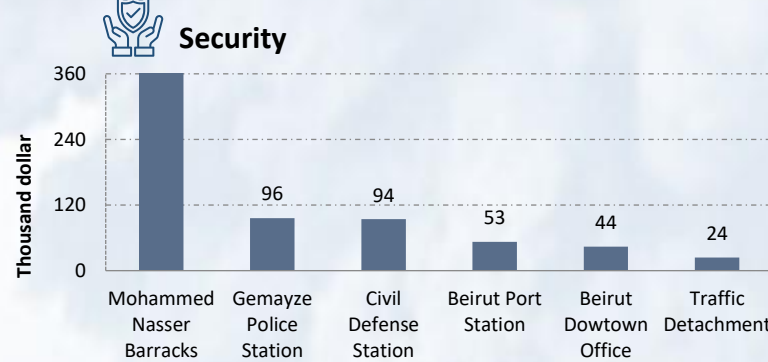
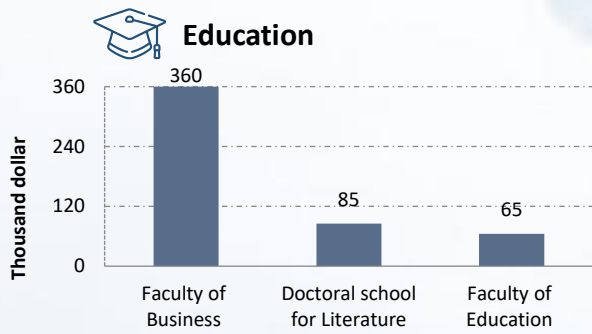
- External damage (\$20,793)
- Structural damage (\$15,366)
- Furniture and equipment (\$5,427)

40 most heavily affected public buildings are distributed among 8 key policy sectors and constitute around 50% of damages

Cost of Damage per Sector

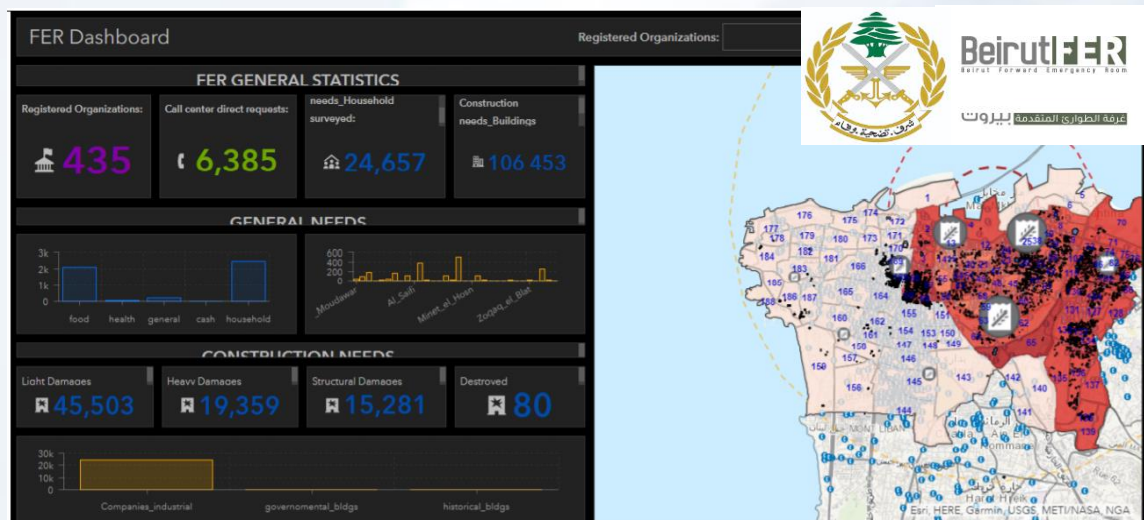


Repair Cost by Sector:



SHELTER

The Forward Emergency Room (FER) SitRep – 18.9.2020.



No. of houses assessed	24,657
No. of restored houses	808
No. of stabilized houses	17
No. of houses evacuated	72
No. of houses under restoration	658
% of houses covered with detailed assessment	96%
No. of NGOs engaged	35

Since the beginning of the response, shelter partners completed approximately 1,200 rehabilitation and minor repair interventions.

Sector Temporary Technical Committees (TTCs) is working on specific issues, such as i) Cash-for-Rent (led by the Polish Center for International Aid); Minor Repairs (Save the Children); Rehabilitation (Norwegian Refugee Council), and Housing, Land and Property Rights (UN-Habitat and NRC) are working to provide specific guidance to sector partners

(OCHA SitRep #11 – 16.9.2020)

The Lebanese Red Cross in collaboration with the FER has repaired 578 households, assessed 24,691 households and 156 shelters and provided alternative shelter for 39 individuals.

(LRC Report – 18.9.2020)

HEALTH

- 24,077 individuals (721 new during reporting period) were reached out since the beginning of response by LRC with primary healthcare services including treatments at the mobile medical units, psychosocial support, awareness, trainings, and treatment at health centers (LRC report -18.9.2020).
- WHO supported a 4-week mission in September led by Public Health England (PHE) to develop a plan for addressing environmental public health issues. Guidance and recommendations on post-explosion management are available here (EN / AR): post explosion management Recommendations from Khaddit Beirut* and world health organization: <http://www.emro.who.int/images/stories/lebanon/post-explosion-management.pdf?ua=1>

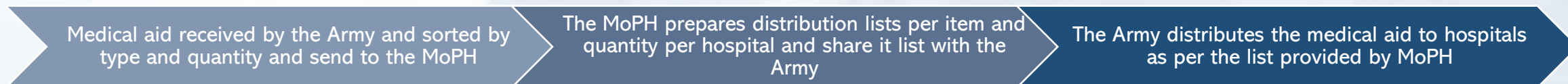
Medical Support to Hospitals

To date, 86 public and private hospitals have received medical supplies, medicines and equipment donated by different countries based on mechanism lead by the Ministry of Public Health and the Forward Emergency Room of the Army in coordination with the National Committee to Coordinate Medical Aid at the Presidency of the Council of Ministers More information about the countries donating can be found at the Donors' Coordination Platform <https://dcp.pcm.gov.lb>

Hospitals / Medical Centers medial aid recipients					
Nabatiyeh (Public)	Zahle (Public)	Serhal	Saint George	Bcharri (Public)	Lady of Lebanon
Mount Lebanon	Tebnin (Public)	Orange Nasso	Saint Louis	Al Hayat	Osseiran
Saint George - Hadath	Tripoli (Public)	Middle East - Bsalim	Lady of Martine	Batroun (Public)	Ain Wzein
Al Burj	Saida (Public)	CMC	Saint Therese	Room	Saint Charles
Al Rassoul	Saint Joseph	Baalbeck (Public)	Al Monla	Beit Chabab	Tannourine (Public)
Al Geitawi	Bellevue	Abou Jawdeh	Al Hayek	Sour (Public)	Dar El Hekmeh
Behmen	Hermel (Public)	Al Batoul	Salah Ghandour	Al Salam Tripoli	Ehden (Public)
Baabda (Public)	Al Chahhar (Public)	Al Bekaa	Western Bekaa - Sohmor	Al Saydeh Zgharta	Bhannes
Al Sahel	Azouniyeh	Al Shifaa	Kamal Jumblatt	Al Salam - Qobayat	Beirut Nawfal
Al Zahraa	Abdalla El Rassi (Public)	Chtura	Rayyak	Sir El Donnieh (Public)	Rahhal Akkar
Risk	Rashaya (Public)	Dar El Amal	Ragheb Harb	Al Erfan	Dar El Shifaa Tripoli
Dahr El Bashek	American University of Beirut - AUB	Haykal	Labib Medical	Al Kartbawi	Joseph Medical Center
Ftough Kesserwan	Al Mashrek	Jezzine (Public)	Tel Chiha	Seblin (Public)	Haroun
Sacred Heart	Al Makassed	Jouaya	Marjeioun – Public	Mazboud	Najjar
Hotel Dieu	Al Wardieh	Maounat			

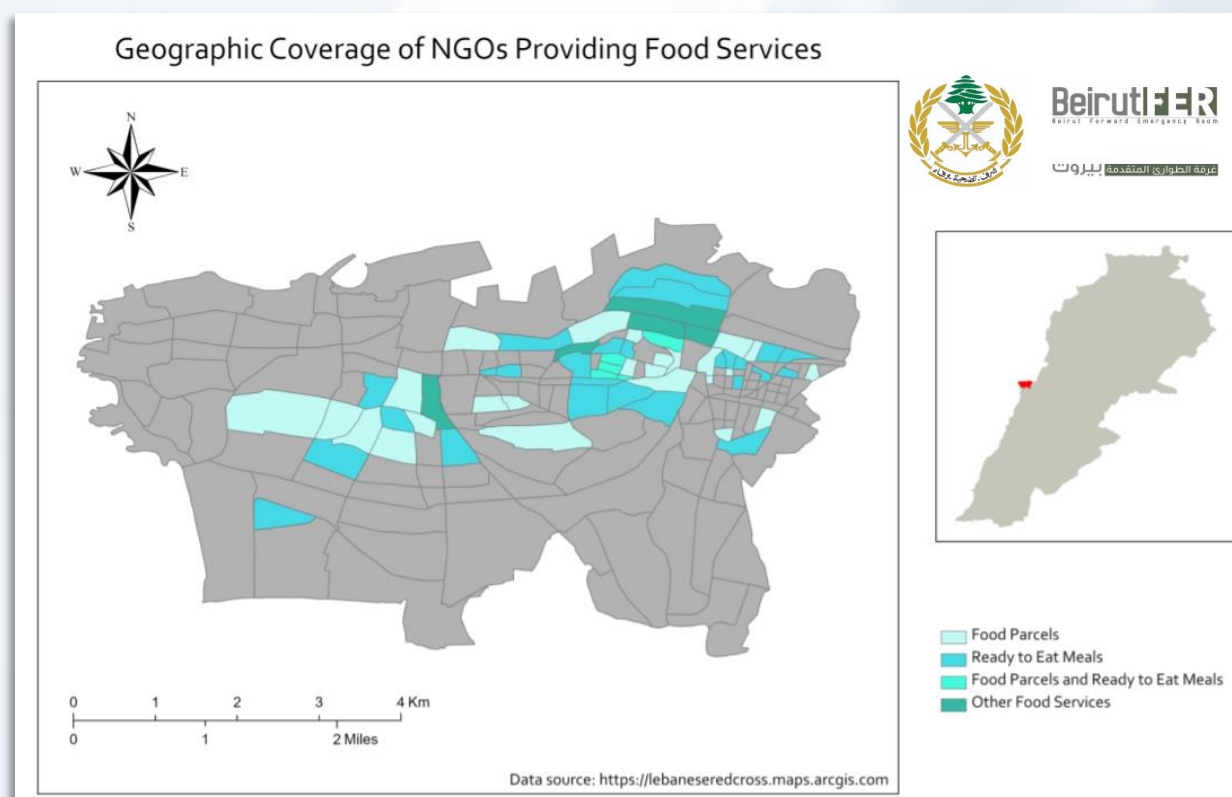
Medical Aid distribution mechanism

The National Committee to Coordinate Medical Aid at the Presidency of the Council of Ministers supervises the medical aid distribution mechanism and is creating an interactive platform to track medial aid/needs on regular basis.



FOOD SECURITY

- A total 66,929 food parcels (18800 new during reporting period) distributed through Beirut Forward Emergency Room (23,329 new parcels during reporting period in collaboration with 33 NGOs).
- 14,028 food parcels (1,676 new during reporting period) were distributed by the LRC to families in the affected areas (LRC SitRep – 18.9.2020).
- 240 food parcels are distributed monthly by MOSA to affected families in the explosion area
- 35 Organizations are providing Food assistance through community kitchens, multipurpose cash-based assistance (OCHA SitRep #11 – 16.9.2020).
- Under the Nutrition Task Force (NTF), and during the reporting period, nutrition partners provided counselling to 826 pregnant and lactating women (PLW) in need of pre-natal, breastfeeding and infant and young child feeding (IYCF) practices (OCHA SitRep #11 – 16.9.2020).



33 NGOs are collaborating with Beirut FER in distributing food parcels:

Ahbab al khayr al ejtima3iya, Banin, Beit al 3ineye al llehiye, Chababik, CHREEK, Common Effort, Compassion Protestant Society, Ensan, Esteklal El Khayriyye, Irchad & Islah, IOCC, Jam3iyat Aamal Tanmawi Bila Houdoud, Jannat Bladi Foundation, Jouzourouna, Kanisat Al Fadi Al Maamadaniye, El Jarrah Scouts, Kelna Ayle, Koun Ijabi, Lebanon of tomorrow, Little Push, El Jarrah Guides, MSD, NDML, Nusaned, OMNI Games Of Beirut, Rabitat Abnae Bayroun, Rabtitat Al Nisae, Ratchet Kheir, Sawa for Development & Aid, Son of Man, The Youth Of Order Of Malta Lebanon, Wehdet al Mojtama3 and World Vision.

FER SitRep – 18.9.2020

WASTES MANAGEMENT

- EU (through LDK environmental consortium)
- UNDP
- EU ECHO/ERCC team
- OCHA Environment Emergency Coordination Cell
- OCHA/UNEP JCU
- World Bank
- DRM Unit

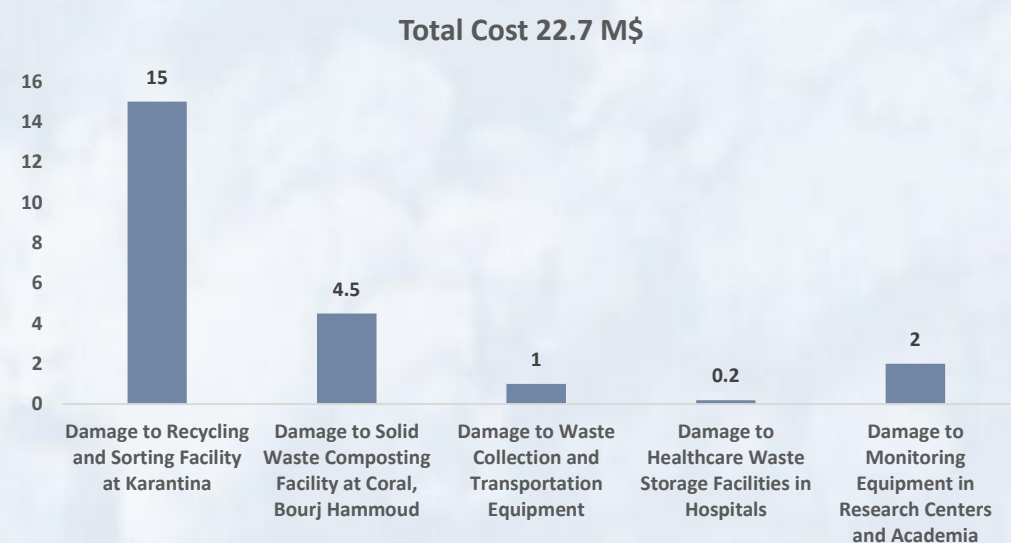


1. WB Rapid Damage Needs Assessment (RDNA) - issued
2. UNEP/OCHA/JC Environmental Assessment
3. EU Waste Management Plans
4. UNDP Waste and Environmental Assessment (outside Port of Beirut)

On-going or completed to date:

- EU is characterizing the waste and chemical contamination inside the Port of Beirut (on-going) and designing waste management plans
- 1.5 – 2 million tonnes construction and demolition wastes (C&D) and 6,500 tonnes of glass were quantified by UNDP with Frontline Engineers (data still being confirmed).
- UNDP/EU assessment of asbestos in debris waste
- UNDP NGO mapping working on debris collection and recycling initiatives
- Ministry of Environment has assigned the site of Damour quarry as potential for C&D waste treatment and disposal in an abandoned quarry (to be confirmed and given final approval)
- Coordination is taking place with UNDP, UNHABITAT, UNICEF, and NGOs ACTED and LRI who will provide information about NGOs interventions and try to communicate the plan being developed and liaising with Ministry of Environment accordingly
- Communication material on asbestos health risks and handling were developed by WHO and its partners; shorter messages also developed for on-ground identification and disseminated to all groups working in the response
- WHO with AUB set up Environmental Health working group and action plan that will tackle health issues related to the explosion

The estimated direct cost of damage in the Wastes Management facilities in the affected areas is 22.7 MUS\$ according to the World Bank Rapid Damage Assessment. However; other costs related to remediation and treatment of construction and demolition wastes are to be identified.



World Bank, RDNA report, 27.8.2020



Web Links

Weekly situation reports by the Presidency of the Council of Ministers
<http://drm.pcm.gov.lb>

Donors Coordination Platform
<http://dcp.pcm.gov.lb>

Forward Emergency Room FER Website:
www.beirutfer.com

Public buildings complete assessment report by the Central Inspection:
http://cib.gov.lb/sites/default/files/impact/CI_damage_assessment_report_14092020.pdf

UN OCHA weekly situation reports:
<https://www.unocha.org/lebanon>