Multi-Sector Needs Assessment: Sebha Profile Libya, September 2017



Context & Methodology

Libya has experienced several waves of conflict since 2011, renewed nationwide in 2014 and periodically in several regions, that affected millions of people, both displaced and non-displaced. In response to a lack of recent data on the humanitarian situation in Libya, REACH conducted two rounds of multi-sector data collection in June and August to provide timely information on the needs and vulnerabilities of affected populations. A total of 2,978 household (HH) surveys were completed across 8 Libyan mantikas⁽¹⁾, chosen to cover major population centres and areas of displacement.

Data in the mantika of Sebha was collected in June-July: 263 HH surveys were conducted following a sampling allowing for statistically generalisable results for all assessed displacement categories with a confidence level of 95% and a margin of error of 10% (unless stated otherwise in the findings). Due to no presence of returnees in the mantika, only non-displaced and IDP populations were assessed⁽²⁾. Findings have been disaggregated by displacement status where the differences in responses among these groups were significant.

M Demographics

Primary assessed HH residence by baladiya⁽¹⁾:



97.7%Sebha2.3%Albawanees

Estimated population in baladiya⁽²⁾:

150.000

- 5.9 Average household size
- **14.8%** of interviewed HoHs (heads of household) were female.
- Population displacement status in baladiya⁽²⁾:



Age distribution of HH members per population group:

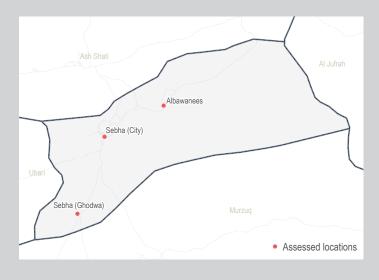
Age	Non-displaced	∕ → IDPs
0-3	8.9%	6.4%
4-14	24.5%	15.5%
15-17	8.5%	10.4%
18-64	55.3%	62.7%
65+	2.8%	5%

% of HHs reporting the following vulnerable members:

- **16.3%** Pregnant woman
- 41.5% Chronically ill person(s)
- 4.9% Hosting displaced person(s)

⁽¹⁾ Libya is divided into four types of administrative areas: 3 *regions* (admin level 1), 22 *mantikas* or districts (admin level 2), 100 *baladiyas* or municipalities (admin level 3), and *muhallas*, which are similar to neighbourhoods or villages (admin level 4).

Assessed Locations



Priority Needs

Top 3 reported needs in HHs per population group:⁽³⁾

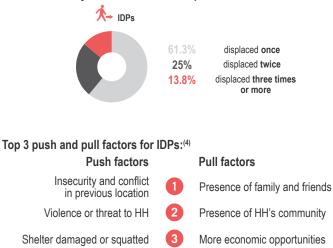
N	Non-displaced		Ps
	Energy (electricity & fuel) Income/Cash	85% 68.8%	Shelter Food
53%	Healthcare	63.8 %	Income/cash

Preferred modality for future assistance per population group:

Non-displaced		🖈 idi	Ps
	Cash/Voucher Mixed (cash & in-kind) In-kind	27.8%	Mixed (cash & in-kind) Cash/Voucher No assistance

� Displacement

% of IDP HHs by number of times displaced:



⁽²⁾ Estimated total population figures in assessed area from satellite imagery, IDPs and returnees figures in baladiya from <u>IOM DTM Libya round 12 (June-July 2017)</u>

⁽³⁾ Respondents could choose up to 3 answers

(4) Respondents could choose several answers



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🔌 Food Security

Average Food Consumption Score (FCS)⁽⁵⁾ per population group:

	Average FCS	Poor	Borderline	Acceptable
Overall	86.5	1.1%	1.1%	97.8%
Non-displaced	86.6	1.1%	1.1%	97.8%
IDPs	65.1	3.8%	17.5%	78.8%

Top 3 reported ways of accessing food per population group:⁽⁶⁾

N	on-displaced	🖈 IDI	Ps
96.2 %	Market with cash	81.3%	Market with cash
50.3%	Market on credit	53.8%	Market on credit
21.9%	Own production	32.5%	Rely on food assistance

% of HHs reporting food item price changes over the last 30 days:

	Increase	No change	Decrease
Pasta	41.0%	51.7%	7.3%
Flour	38.1%	52.8%	9.1%
Chickpeas	48.8%	38.9%	12.3%
Chicken	72.1%	19.5%	8.4%
Tomato paste	35.2%	57.4%	7.4%
Eggs	57.1%	20.9%	22.1%
Oil	35.3%	60.2%	4.5%
Sugar	33.8%	63.9%	2.3%
Rice	34.8%	63.5%	1.7%

% of HHs reporting having access to subsidised food items over the last 30 days, per population group:

Non-displaced	∕ → IDPs
48.1%	42.5%

For the HHs reporting having access to subsidised food items over the last 30 days, top 3 food items per population group:⁽⁷⁾

1.	Dairy	1.	Dairy
2.	Eggs	2.	Eggs
3.	Tuna	3.	Cooking oil

Average Reduced Coping Strategy Index $(r\text{CSI})^{\scriptscriptstyle{(8)}}$ per population group:

	Average rCSI	Low use of coping strategies (0-3)	Medium use of coping strategies (4-9)	High use of coping strategies (10+)
Overall	2.9	68.8%	25.2%	6.0%
Non-displaced	2.9	68.9%	25.1%	6.0%
IDPs	5.4	43.8%	45.0%	11.3%

⁽⁵⁾ The FCS is a composite indicator score based on dietary frequency, food frequency and relative nutrition importance of different food groups and their consumption by assessed population groups. Ranging from 0 to 112, the FCS will be 'poor' for a score of 28 and less, 'borderline' for a score of 42 or less, and 'acceptable' above a score of 42.

⁽⁶⁾ Respondents could choose up to 3 answers.

(7) Respondents could choose several answers.

💩 Cash & Livelihoods

% of HH income from the following sources in the last 30 days:

Government salary		64.9%
Business & trade	-	13.9%
Salaried work	•	10.2%

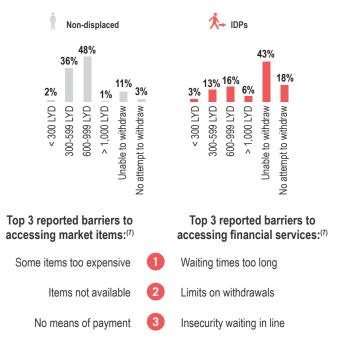
Top 3 reported challenges to accessing income in the last 30 days per population group:⁽⁷⁾

Non-displaced		∕ → IDPs	
47.5%	Irregular salary Dysfunctional banks Low salary	27.8%	Irregular salary No work opportunity Dysfunctional banks

% of HH income spent on the following items in the last 30 days:

Non-displaced		∱ → IС)Ps
45%	Food	40%	Housing
27%	Housing	28%	Food
16%	NFI	11%	NFI

Reported withdrawal limits in the last 30 days per population group:



Top 3 reported coping mechanisms for lack of income/resources/ cash in the last 30 days, per population group:

Ň	Non-displaced	∕ , - 1	DPs
53%	Use savings	75%	Use savings
38%	Take additional job	57%	Purchase on credit
35%	Sell gold	51%	Take additional job

⁽⁸⁾ The reduced Coping Strategy Index (rCSI) is often used as a proxy indicator fior household food insecurity. rCSI combines: (i) the frequency of each strategy; and (ii) their (severity). Higher rCSI indicates a worse food security situation and vice versa, with a score from 0 to 56.





💼 Shelter & NFI

% of HHs reporting living in each shelter type:

97.2% House or apartment2.2% Unfinished building0.5% Prefabricated dwelling



% of HHs reported living in each shelter occupancy arrangement, per population group:

	Non-displaced	🖈 IDPs
Owned	86.3%	1.3%
Rented	10.4%	86.3%
Hosted for free	0.5%	12.5%
Provided by public	2.7%	0%
authorities		

of HHs who reported renting their housing indicated that79.0% rental prices had remained unchanged over the last 6 months.

% of HHs reporting damage to housing per population group:

Ť	Non-displaced	∕ A→ IDPs
No damage	68.9%	38.8%
Light damage	24.6%	35.0%
Medium damage	5.5%	18.8%
Medium-heavy damage	0.5%	3.8%
Heavy damage/destroyed	0.5%	3.8%

0.6% of HHs reported having been threatened with eviction (0.6%).

- **79.8%** of HHs reported having irregular access to electricity.
- 100% of HHs reported that the municipal network was their main source of electricity.

Reported average number of hours of power cuts:

6.2% 0-3 hour(s) per day 93.2% 4-7 hours per day 0.7% 8-12 hours per day

% of HHs reporting having access to cooking fuel:



 20.7%
 regular access
 0%

 75.4%
 irregular access
 17.7%

 3.8%
 no access
 82.3%



% of HHs reporting having access to heating fuel:



Top 3 reported NFI not possessed by HHs per population group⁽⁹⁾:

	Non-displaced	∕ iDPs
Water tank	95.6%	97.5%
Mosquito nets	85.8%	96.3%
Heater	56.4%	83.8%

🐂 WASH

Main reported sources of drinking water per population group:

Non-displaced		İDPs	
50.8%	Public network	38.8%	Public network
39.9%	Bottled water	35.0%	Bottled water
6.6%	Communal tap	22.5%	Communal tap

Top 3 reported types of water treatment:⁽⁹⁾

No treatment	92.9%
Water filter	6.5%
Chlorine tablets	0.0%

Main types of sanitation facilities in HHs, per population group:

	Non-displaced	∕ A→ IDPs
Flush toilet	95.6%	75.0%
Pour toilet	4.4%	25.0%

Main solid waste management practices of HHs:

Collected by waste management service	69.4%
Put in specific place for waste disposal at later stage	19.2%
Left on the road or in an inappropriate public space	10.9%
Buried or burned	0.5%

Top 3 reported essential hygiene items needed by HHs, per population group $^{(9)}$:

Ň	Non-displaced
1.	Water container
2.	Disinfectant
3.	Baby diapers

1. Water container

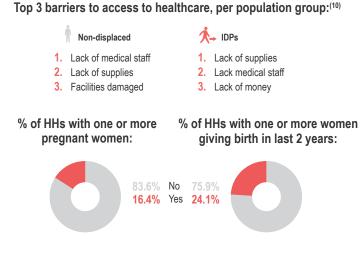
more effective humanitarian action

- Disinfectant
 Soap
- . Health
- **38.8%** of HHs reported needing healthcare in the last 15 days.

63.4% of these HHs reported having received the healthcare they needed.

⁽⁹⁾ Respondents could choose several answers

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64.2% of HHs with women who gave birth in the last 2 years reported having breastfed their newborn(s) for the first 6 months.

Most reported chronic diseases among those HHs reporting one or more members affected by a chronic disease:



5.5% of HHs reported one or more members who have been diagnosed with mental health illness.

🕮 Education

- 67.6% of children out of the total number of school-aged children in HHs assessed are enrolled in school.
- **93.1%** of HHs reported that their children faced no barriers to accessing education. The remaining 6.9% of HHs reported:⁽¹⁰⁾
 - 1. Distance to education facilities is too far
 - 2. Route to education facilities is unsafe
 - 3. Work instead
- **1.8%** of HHs reported that one or more children in the household had dropped out of formal education services.
- **26.7%** of HHs reported that their out-of-school children were attending non-formal educational programmes⁽¹¹⁾, per population group:⁽¹⁰⁾

Ň	Non-displaced	1
14%	Recreational activities	59
12%	Remedial education	39
5%	Child-friendly spaces	

- 🎊 → IDPs
- 5%Recreational activities3%Remedial education
- _

⁽¹⁰⁾ Respondents could choose several answers.
⁽¹¹⁾ During consultation with sectors, 'non-formal education' was defined as any kind of education provided by uncertified staff and which does not give access to any official education certification.

Protection

% of HHs reporting presence of explosive hazards in their current area of residence:

Non-displaced	∕ ∱ → IDPs
1.1%	2.5%

26.8% of HHs reported having been made aware of the risk of explosive hazards through awareness campaigns in their area.

93.4% of HHs had at least one member with signs of psychological distress.

Most reported signs of psychological distress:(10)

Ť	Non-displaced	K→ IDPs	
56%	Unusual lack of energy	64%	Feeling down, de- pressed or hopeless
36%	Little pleasure in things they usually like	46%	Little pleasure in things they usually like
34%	Feeling down, de- pressed or hopeless	46%	Unusual lack of energy

3.9% of HHs have lost ID or other documentation during the conflict. Out of those, 85.5% have reapplied for new documentation.

About REACH

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