## **Assessment of Hard-to-Reach Areas**

# January 2021 **SOMALIA**

#### CONTEXT

The first case of COVID-19 was officially confirmed in Somalia in March.¹ This co-occurred with a large-scale locust invasion and floods; a situation that is predicted to further exacerbate socioeconomic vulnerabilities of the population.² Disruption of supply chains due to pandemic and weather conditions led to depletion of stock and increase of prices of food and non-food items (NFIs), thus putting additional burden on the most vulnerable people.³

The central and southern regions of Somalia are characterised by relatively high levels of needs, insecurity, and limited humanitarian access. Simultaneously, these regions host the largest proportion of internally displaced persons (IDPs); an estimated 1.4 million of the approximately 2.6 million IDPs in Somalia reside in this part of the country.<sup>4</sup> The majority of IDPs settle in camps located around large urban centres. Security and logistical constraints limit the data available on population needs in these territories.

To help address these critical information gaps and to assist humanitarian planning in Somalia, REACH monitors needs in southern and central Somalia through the assessment of hard-to-reach areas. This assessment provides monthly data and analysis on the humanitarian situation in the settlements located in the 7 target regions.<sup>5</sup>

#### **METHODOLOGY**

The Hard-to-Reach Areas assessment uses an Area of Knowledge (AoK) methodology, whereby the settlements are assessed by interviewing key informants (KIs) who have recently been displaced from the target settlements to IDP camps around Baidoa and Mogadishu.

The KIs must meet the selection criteria of either being displaced from their previous settlement less than one month prior to data collection, or having visited their previous settlement in the month prior to the data collection. Additionally, KIs are selected if they have stayed in the settlement on which they report for longer than one month. The minimum number of interviews required to report on each settlement is two. Responses of KIs are aggregated to the settlement level. For more details on this see the methodology section on p. 8. For all data presented in this factsheet, the recall period is one month preceding data collection.

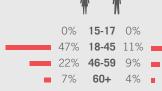
Recognizing the risk of COVID-19 for vulnerable populations in Somalia, REACH, following consultations with the cluster partners, introduced indicators to improve humanitarians' understanding of additional challenges that people from the assessed settlements might face as a result of the pandemic. These indicators, marked with C19, might help to estimate the potential impact of the pandemic, such as its impact on the level of access to information about the virus, potential barriers to services induced by the pandemic, as well as related risk perceptions. Importantly, observed changes of these variables might occur due to the cumulative effect of several co-existing factors that are not limited to or driven by health threats. C19 indicators have to be viewed in consideration of the general limitations of the AoK methodology.

Findings are not representative; rather, they should be considered as **indicative** of the situation in assessed settlements. For more information on the aggregation of data, please see the dedicated information box on p.6. Unless specified otherwise, the findings in this factsheet are presented as a percentage of aggregated settlement-level responses.

- 1. OCHA. Somalia COVID-19 Impact Update No.15
- 2. GIEWS Global Information and Early Warning System. Country Briefs. Somalia.
- 3. Ibid.
- 4. UNHCR Operational Portal. Horn of Africa Somalia Situation
- 5. Target regions: Bay, Bakool, Gedo, Middle Shabelle, Lower Shabelle, Middle Juba and Lower Juba

#### **KEY INFORMANT PROFILE**

AGE AND GENDER DISTRIBUTION



Data collection timeline: 10 - 31 January

Number of key informants: 491

Number of assessed settlements: 150

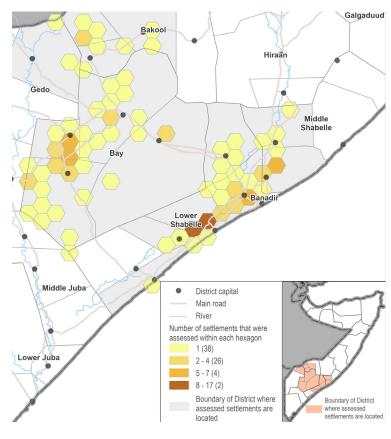
Proportion of KIs by duration of stay in the assesed settlement<sup>3</sup>

1-3 months 0% 3-6 months 7% > 6 months 93%

6% of KIs reported having visited the settlements on which they report in the month prior to data collection

Important notice about maps presented in this factsheet: all percentages can only serve as an indication of the situation in the settlements that have been assessed within particular hexagons. All outcomes depicted in the maps need to be viewed along with the number of settlements that have been assessed within each hexagon and should not be viewed as an indication of severity by themselves.

#### **COVERAGE MAP**



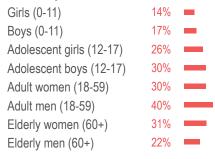


### January 2021 Somalia

22% of KIs reported leaving behind members of their household in the settlement where they stayed prior to displacement<sup>6</sup>

25% of those KIs reported that people with disabilities were among their household members who were left behind<sup>6</sup>

Household members, by gender and age, reported as left behind by KIs<sup>67</sup>



% of assessed settlements where KIs reported presence of IDPs8



Reported ratio of IDPs to host community in assessed settlements where displaced people were reported9

Less than half 100%

Most commonly reported primary reason for population leaving the settlement of origin, by % of assessed settlements

Drought	47%	
Flooding	23%	
Conflict	13%	

Most commonly reported secondary reason for non-displaced population leaving, by % of assessed settlements

No services	36%	
No consensus	29%	
Lack of jobs	17%	



Children from 100% of settlements reportedly had access to education in the month preceding data collection

Most commonly reported types of education services that children from the assessed settlements were able to access<sup>7</sup>

Quranic school for girls	98%	
Quranic school for boys	94%	
Secondary school for boys	3%	I control

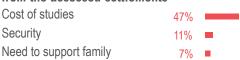
Most commonly reported time to reach education facilities by foot, for assessed settlements in which most children reportedly had access to education services

Less than 30 minutes	30-60 minutes	1-3 hours	More than 3 hours	No consensus	
31%	56%	0%	5%	8%	

Most commonly reported barriers to access education for girls from the assessed settlements10

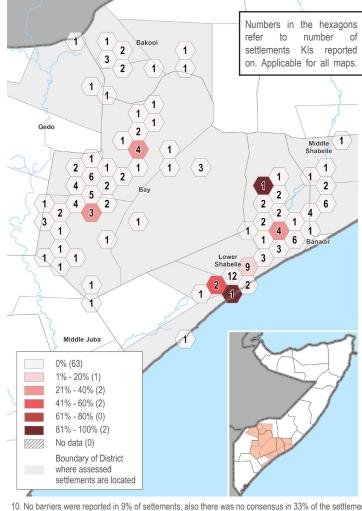


Most commonly reported barriers to access education for boys from the assessed settlements11



- 6. The data is presented as the percentage of total KI responses.
- 7. The respondents could choose more than one option, therefore the sum of responses may exceed 100%. 8. Unless specified otherwise, the percentages throughout the factsheet are presented for the total number of settlements that were assessed
- 9. For the 11% of settlements where presence of IDPs was reported.

% of assessed settlements where KIs reported that children have to walk more than 1 hour to reach school



- 10. No barriers were reported in 9% of settements, also there was no consensus in 33% of the settlements
- 11. No barriers were reported in 9% of settements, also there was no consensus in 24% of the settlements





## **FOOD SECURITY AND LIVELIHOODS**

93% of the assessed settlements reportedly had access to a functional market in the month preceding data collection<sup>12</sup>

Most commonly reported walking time to the functional market, by % of assessed settlements reporting access

Less than 30 minutes	30-60 minutes	60 minutes to half a day	Half a day	More than half a day	No consensus
28%	38%	17%	0%	0%	17%

C19 Reported change of price for food compared to the previous month, by % of assessed settlements

Prices increased	74%	
Prices did not change	17%	
No consensus	9%	

Most commonly reported source of food, by % of assessed settlements7

Own production <sup>13</sup>	79%	
Bought with cash	9%	
No consensus	8%	

% of assessed settlements where KIs reported that people have to

KIs from 41% of assessed settlements reported people skipping two or more meals per day to cope with a lack of food

Most commonly reported reasons why people were not able to access enough food, by % of assessed settlements reporting population skipping two or more meals a day<sup>7</sup>



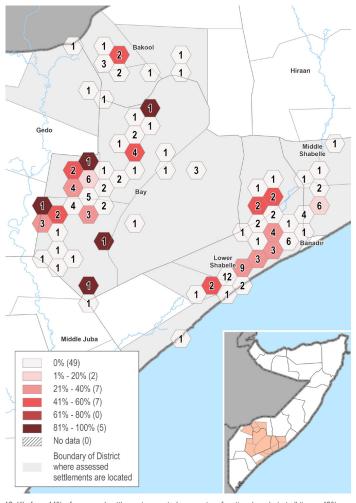
Most commonly reported strategies used to cope with lack of food in the settlement, by % of assessed settlements7

Borrow food from others	65%
Limit portion sizes	63%
Reduce number of meals	58%

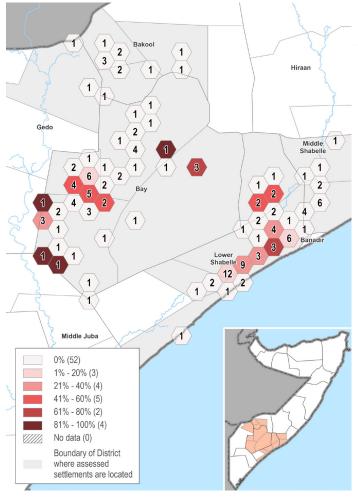
Most commonly reported livelihood source, by % of assessed settlements7

Farming	85%	
Livestock production	60%	
Daily wage labour	43%	

% of assessed settlements, where KI reported security reasons as a main challenge in accessing enough food walk more than 1 hour to reach market



12. KIs from 44% of assessed settlements reported access to a functional market at all times, 49% restricted access, and for 6% there was no consensus.



13. Own production includes cultivation and livestock production.



**56%** of assessed settlements reportedly had no access to any health services<sup>14</sup>

Most commonly reported types of health services available from the assessed settlements reporting access<sup>7</sup>

Drugstore 66% Individual practice 17% Individual practice 11% Individual Pract

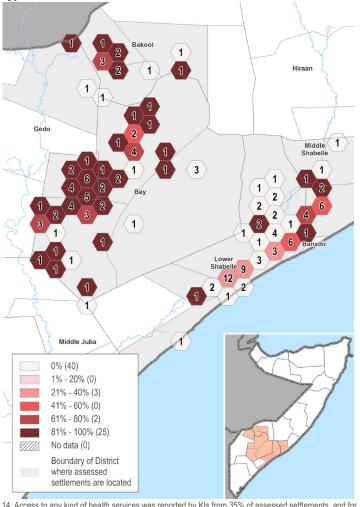
Most commonly reported barriers for accessing healthcare, by % of assessed settlements<sup>7</sup>

Distance 60%
Cost of services 52%
Absence of qualified 39%
personnel

Population groups most commonly reported as unable to access health services when needed, by % of assessed settlements reporting access to health services<sup>7</sup>

People with dissabilities 75%
Women over 60 42%
Men over 60 42%

% of assessed settlements where KIs reported no access to any type of health services



14. Access to any kind of health services was reported by KIs from 35% of assessed settlements, and for 9% there was no consensus.

15. The healthcare workers include: community health worker, nurse, doctor or midwife.

6. Basic health services include examination, first aid and health education.

C19 Most commonly reported steps people from the assessed settlements were undertaking to protect themselves from COVID-197

Wash hands with water 66% Pray 44% Separate old people 5%

C19 In 8% of assessed settlements, health workers reportedly provided basic health services within the settlement <sup>15 16 17 18</sup>

**C19** For these settlements, the most commonly reported frequency of healthcare workers providing health services

Once a month

Once a week

2 - 3 times a month

50%

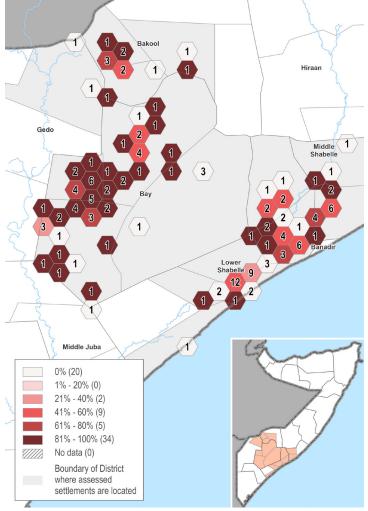
42%

8%

Most commonly reported health issues, by % of assessed settlements

Malaria 31% Fever 29% Diarrhoea 5%

% of assessed settlements where distance was the most commonly reported barriers for accessing health care



17. The health workers were not necessarily based in the assessed settlements.

18. Kls reported that health workers were not providing services in 87% of assessed settlements, and for 5% there was no consensus.

### January 2021 Somalia

# PROTECTION

KIs from 75% of assessed settlements reported at least one type of protection incident that happened in the month preceding data collection<sup>19</sup>

In those settlements, the most commonly reported types of protection incidents were<sup>7</sup>

Unofficial tax collection 61%

Theft 35%

Conflict in settlement 12%

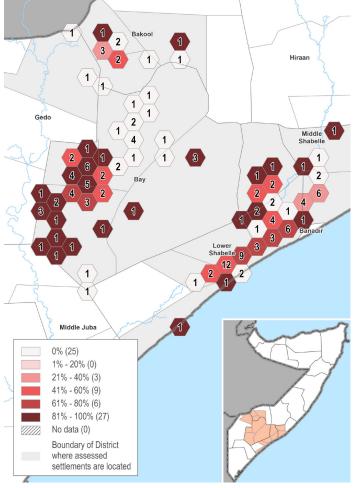
Most commonly reported location of protection incidents, by % of assessed settlements where KIs reported any protection incidents<sup>7</sup>

Field 57% Near water 51% Road 47%

Groups most commonly reported as mediators in the event of conflict, by % of assessed settlements where protection incidents were reported<sup>7</sup>

Community leaders 89%
Clan leaders 65%
Religious leaders 59%

% of assessed settlements where KIs reported that people were not able to leave and return safely to their settlement of origin



19. No protection incidents were reported by KIs from 19% of assessed settlements, for 5% there was no consensus.

Among 87% of assessed settlements where KIs reported disputes within the settlement, the following causes were most commonly mentioned<sup>7 20</sup>

Family dispute 53%
Land dispute 47%
Dispute over access to water 43%

% of assessed settlements where KIs reported evictions in the month prior to data collecton

79% No 10% Yes 11% No consensus

% of assessed settlements where KIs reported that people were able to leave and return safely

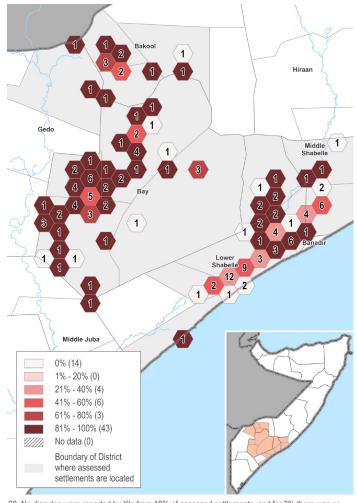
55% No 37% Yes 8% No consensus

% of assessed settlements where KIs reported that people could not safely move around the settlement during the day

41% Unsafe movement 50% Safe movement 9% No consensus

KIs from 90% of the settlements where people were not able to move safely around the settlement during the day, reported that these settlements relied on own production as the main source of food

% of assessed settlements where no kind of special services were available for children<sup>22</sup>



20. No disputes were reported by KIs from 10% of assessed settlements, and for 3% there was no consensus.

# PROTECTION / GBV

% of assessed settlements where KIs reported children that went missing in the month preceding data collection

1% Yes 87% No 12% No consensus

% of assessed settlements where KIs reported presence of unaccompanied children in the month preceding data collection

4% Yes 83% No 13% No consensus

In 86% of assessed settlements where KIs reported unaccompanied children, community or neighbours were the main caregivers

In 68% of assessed settlements KIs reported that no kinds of special services for children were available<sup>21 22</sup>

KIs from 67% of assessed settlements reported protection incidents that happened to women in their settlement of origin<sup>23</sup>

The most commonly reported types of protection incidents that happened to women were<sup>7</sup>

Marriage under age 18 58% Physical violence 23% Killing 10%

Places that women from the assessed settlements were reportedly avoiding for safety or security reasons<sup>7</sup>

Field 49%
Water points 33%
Checkpoints 22%
Roads 19%
None 9%

In 48% of assessed settlements KIs reported that protection services were not available to women from the settlement<sup>24</sup> <sup>25</sup>



### **SHELTER**

KIs from 38% of assessed settlements reported that shelters were destroyed or seriously damaged in the month prior to data collection<sup>26</sup>

For those, the most commonly reported reasons why shelters were destroyed or seriously damaged were

Flooding 25% Conflict or looting 15% Fire 1%

Most commonly reported reasons why shelters were not rebuilt, by % of assessed settlements where destroyed or damaged shelters had reportedly not been rebuilt<sup>27</sup>

No money

People whose shelters were destroyed moved away

No consensus

45%

27%

23%

Most commonly reported shelter types, by % of assessed

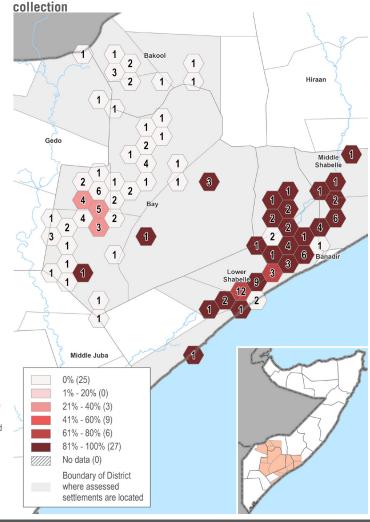
Dwelling hut with thatched roof 78%

No consensus 13%

Permanent structure 7%

- 21. KIs from 18% of settlements were not aware about availability of services and for 14% of settlements there was no consensus.
- 22. Services for children include: alternative care, psychosocial support, social workers, family tracing and referral services.
- 23. No protection incidents were reported by KIs from 20% of assessed settlements, and for 13% there was no consensus.
- 24. KIs from 33% of assessed settlements reported that 33% protection services for women were available and for 19% of assessed settlements there was no consensus.
- 25. Protection services for women include: psychosocial support, treatment of rape survivors, shelters and treatment for victims of GBV, legal support.
- $26.\ Kls$  in 53% of assessed settlements reported that no shelters were destroyed and for 8% there was no consensus.
- $27.\,\text{Among Kls}$  from 23% of the settlements there was no consensus on the reasons why shelters were damaged or destroyed.

% of assessed settlements where KIs reported shelters destroyed or seriously damaged in the month preceding data





# WATER, SANITATION AND HYGIENE

### January 2021 Somalia

Hiraar

Most commonly reported source of water for drinking and cooking, by % of assessed settlements<sup>28</sup>

River/ pond / berkad<sup>29</sup>

No consensus

Unprotected well with a pump

74%

Total Parkad<sup>29</sup>

74%

Average reported time of fetching water, including walking, waiting and return, by % assessed settlements

Less than 30 minutes	30-60 minutes	60 minutes to half a day	Half a day	More than half a day	No consensus
21%	40%	23%	0%	0%	16%

% of assessed settlements where people reportedly had insufficient access to water in the month preceding data collection

44% Insufficient access
42% Sufficient access
14% No consensus

c19 % of assessed settlements where people reportedly did not use, and had no access to, soap and water for hand washing

69% Did not use / no access
21% Had access and used
10% No consensus

% of assessed settlements reporting source of water for drinking and cooking is available during both dry and rainy seasons



Estimated proportion of the population reportedly using latrines,

by % of assessed settlements

None 31%

Less than half 31%

No consensus 21%

Around 15%

More than half 1%

Most commonly reported barriers to using latrines, for % of assessed settlements where half or less of the population was estimated to use latrines

Not available 37% Insufficient quantity 25% It is not common to use them 25%

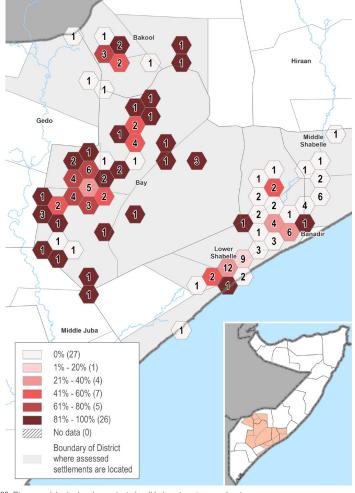
Most commonly reported strategy of disposing waste, by % of assessed settlements

% of assessed settlements where reported level of latrine use by

Burned 39%
Buried 32%
Dumped 28%

the population was none or less than half

% of assessed settlements where people reportedly had insufficient access to water to meet daily needs



21% - 40% (3)

41% - 60% (9)

61% - 80% (7)

No data (0)

81% - 100% (32)

**Boundary of District** 

settlements are located

where assessed

28. River, pond, berkad and unprotected well belong to unimproved water sources.

29. Berkad is a traditional open water storage



# January 2021 Somalia

C19 People in 81% of assessed settlements had reportedly been receiving some information about COVID-19 in the month preceding data collection<sup>30 31</sup>

C19 In those settlements where people had reportedly been receiving information about COVID-19, the most commonly reported providers of information were<sup>7</sup>



Most commonly reported sources of general information, by % of assessed settlements<sup>7</sup>

Phone calls	60%	
Radio	53%	
Face-to-face conversations	46%	

Most commonly reported providers of information to people, by % of assessed settlements

Family or friends	68%	
No consensus	22%	
Community religious leaders	6%	

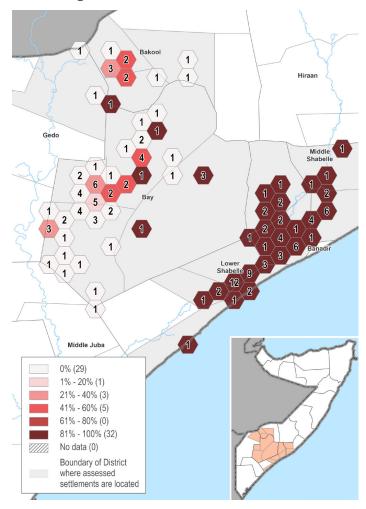
Most commonly reported main radio stations listened to by the population, by % of assessed settlements  $^{7}$ 

BBC Somalia	81%	
Voice of America	37%	
Radio Shabelle	11%	

Most commonly reported barriers to accessing information, by % of assessed settlements<sup>7</sup>

Lack of electricity	83%
No credit	36%
Lack of mobile signal	32%

% of assessed settlements where KIs reported that people were not receiving information about available humanitarian assistance





# ACCESS AND HUMANITARIAN ASSISTANCE

% of assessed settlements where people were reportedly receiving information about available humanitarian assistance O

61% No 30% Yes 9% No consensus % of assessed settlements where KIs reported a main or a secondary road to the settlement



83% Yes 7% No

% No consensus

% of assessed settlements where people were reportedly receiving humanitarian assistance



97% No 0% Yes

3% No consensus

<sup>30.</sup> The assessment does not include the questions that allow to evaluate the quality of information that is received by the population.

<sup>31.</sup> KIs from 12% of settlements reported that people had not been receiving information and for 7% of assessed settlements there was no consensus.

The assessment uses two main types of aggregation for the analysis:

**KI level:** these are indicators that are presented as a proportion of interviewed KIs and are reflective of the experience of particular households. KI level indicators are indicative of broad trends and therefore cannot be used to draw conclusions at the settlement level. This type of indicators is marked accordingly and clarification is provided in the footnotes.

**Settlement level:** most indicators presented in this factsheet use settlement level aggregation, unless specified otherwise. Mode aggregation is used, whereby "I don't know" responses are dropped and then the most commonly reported response is taken for each settlement. Should several KIs from the same settlement provide different responses to the same question, the result is reported as "No consensus".

Unless specified otherwise, the indicators used throughout the factsheet are aggregated to the settlement level. Aggregation to the hexagon level is used for the maps only and uses settlement level responses for further aggregation. Each hexagon contains a minimum of three settlements (assessed and not assessed). In cases of "No answer" among settlement-level responses, such settlements are dropped from the aggregation to the hexagon level and therefore not reflected in the percentages presented in the maps. In cases when all settlements within the hexagon are "No answer", these settlements are not dropped and such hexagons are presented as "No data".

Visualisations presented in this factsheet cannot be used to compare changes over time in the assessed areas. This is because hexagons presented on the maps contain more than three settlements, and each month the settlements that are assessed, as well as their number, may vary.

#### **About REACH**

REACH facilitates the development of information tools and products that enhance the capacity of aid actors to make evidence-based decisions in emergency, recovery and development contexts. All REACH activities are conducted through inter-agency aid coordination mechanisms. For more information, you can write to our global office: geneva@reach-initiative.org. Visit www.reach-intiative.org and follow us @REACH\_info.

#### **ABOUT REACH'S COVID-19 RESPONSE**

REACH Initiative facilitates the development of information tools and products that enhance the capacity of aid actors to make evidence-based decisions in emergency, recovery, and development contexts. As an initiative deployed in many vulnerable and crisis-affected countries, REACH is deeply concerned by the devastating impact the COVID-19 pandemic may have on the millions of affected people we seek to serve. REACH is currently scaling up its programming in response to this pandemic, with the goal of identifying practical ways to inform humanitarian responses in the 20+ countries where we operate.