

Quarantine and the Ebola response

Ground Truth: Sierra Leone

Round 9 – 30.03.2015

Data analysis for 9th weekly quarantine survey

Highlights:

- **Food needs of people in quarantine are met**, according to a majority of respondents. Those who say their food needs are not met point to a lack of items for special dietary regimens (i.e. diabetes) and foods for children, like milk.
 - In contrast, people say their **needs for water and medication are not met** – especially water for washing. Next week's report will include a breakdown of respondents' medication needs.
 - **Most other households are reported to comply with quarantine restrictions, though figures dropped this week.** The main reasons for compliance are a fear of being arrested and strict security measures. The main reason for noncompliance is a lack of essential items.
 - **People in and out of quarantine feel respected by quarantine workers.**
 - Most respondents out of quarantine say they face discrimination from neighbours.
 - **Emotional support is provided mostly from family and friends**, respondents say
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Round 9:

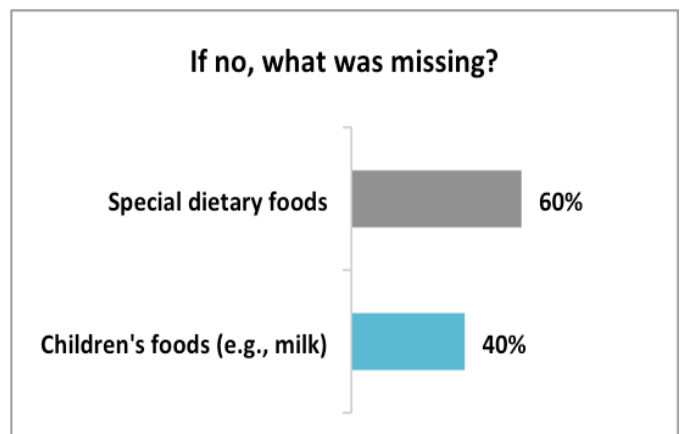
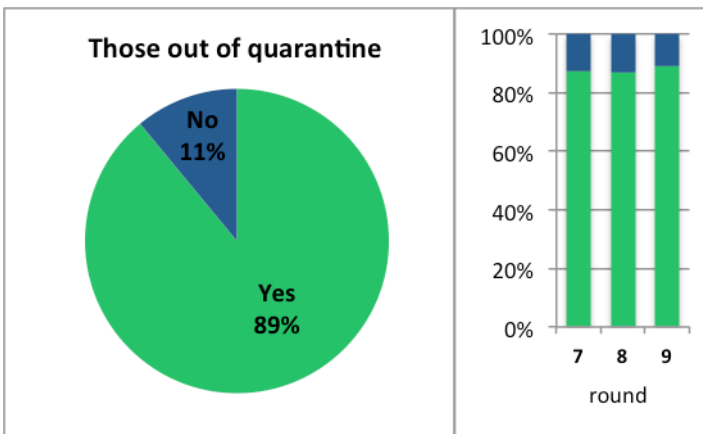
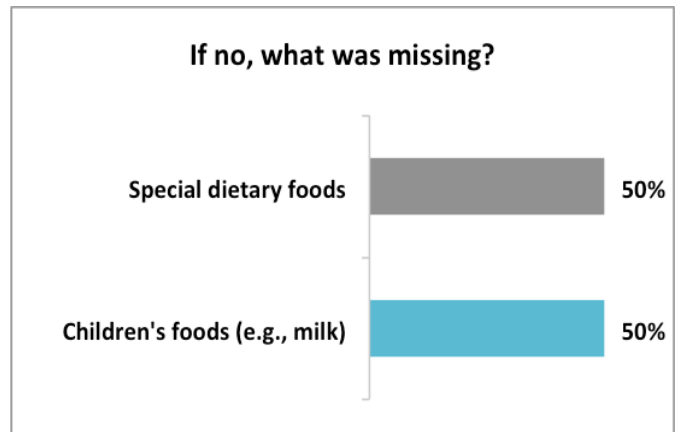
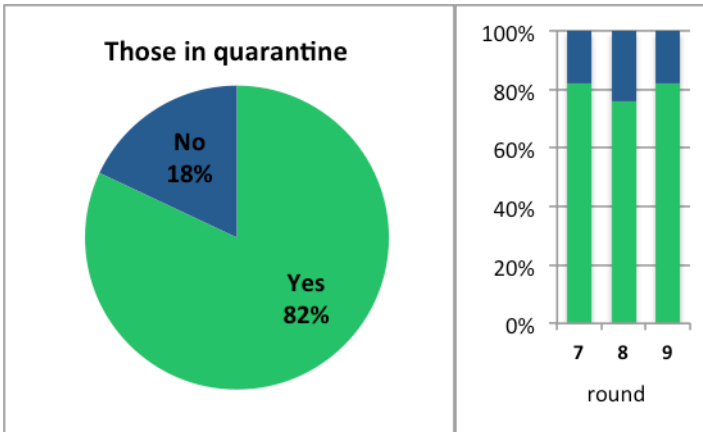
Date: Data collection took place on March 23.

Sample: Phone interviews were conducted with 96 people: 49 in quarantine, and 47 out.

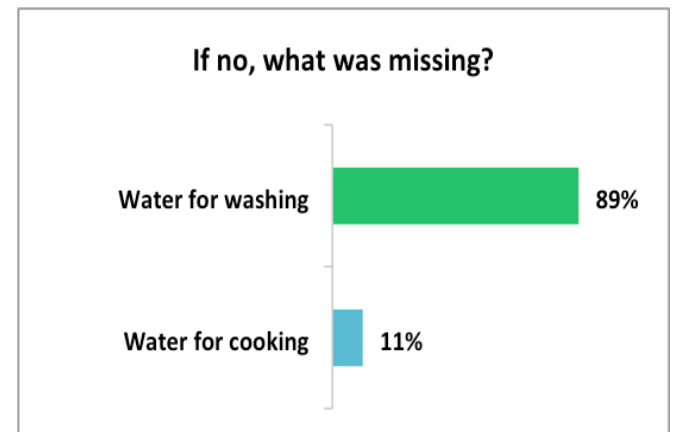
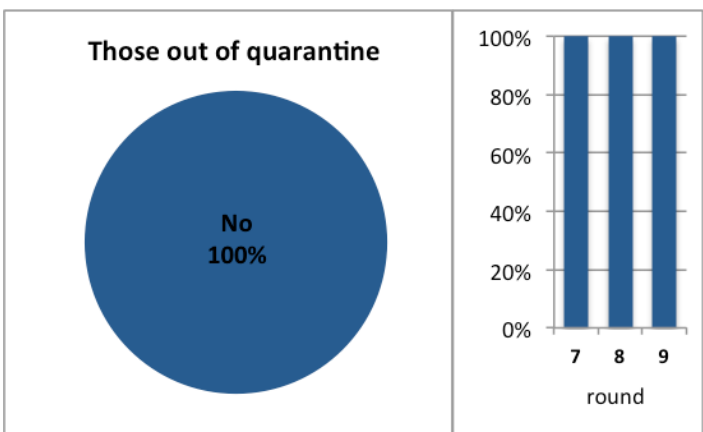
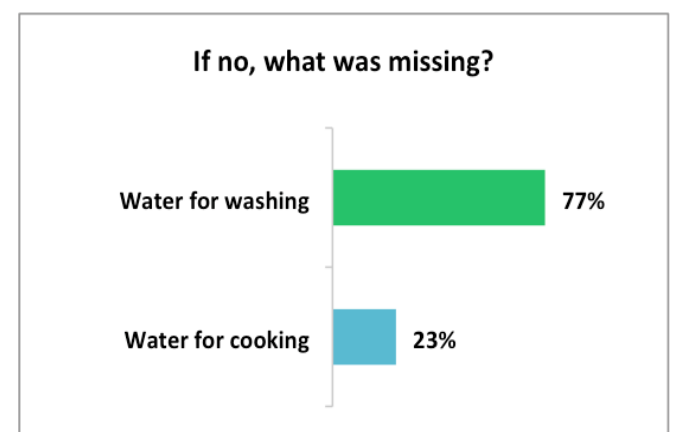
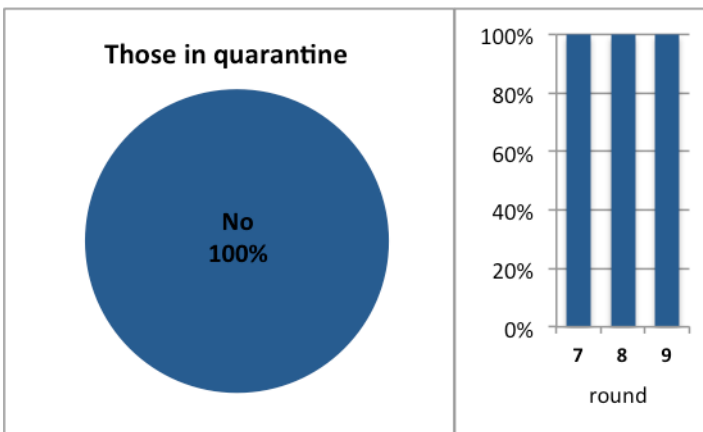
Location of respondents: Respondents in quarantine are in Western Area Urban. Those out of quarantine are in Western Area Urban and Western Area Rural.

Agencies: All respondents are part of the quarantine support programmes managed by PLAN International and Welthungerhilfe (WHH).

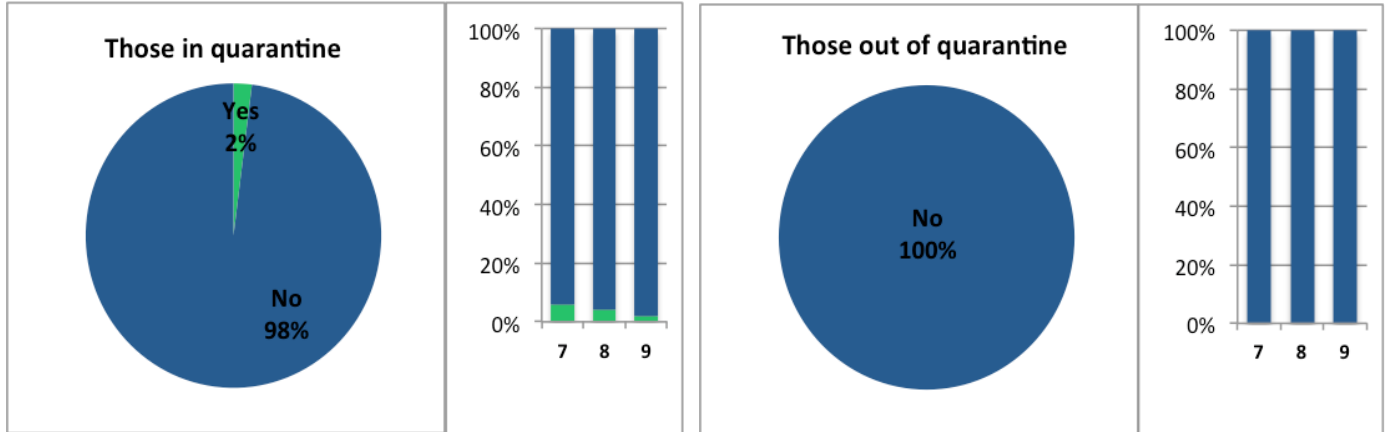
1. Are your family's needs for food met?



2. Are your family's needs for water for washing, cooking, and drinking met?

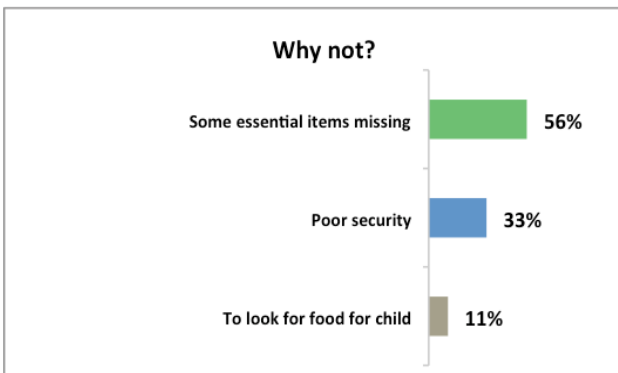
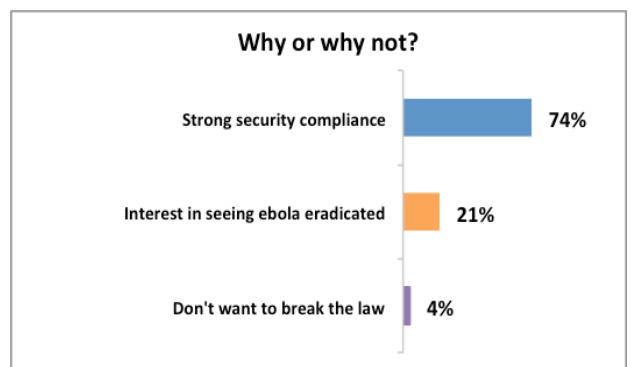
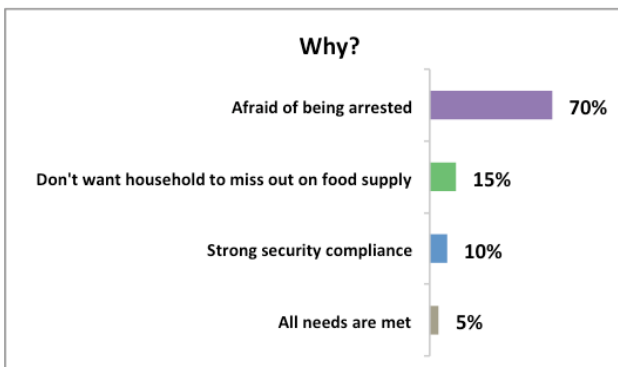
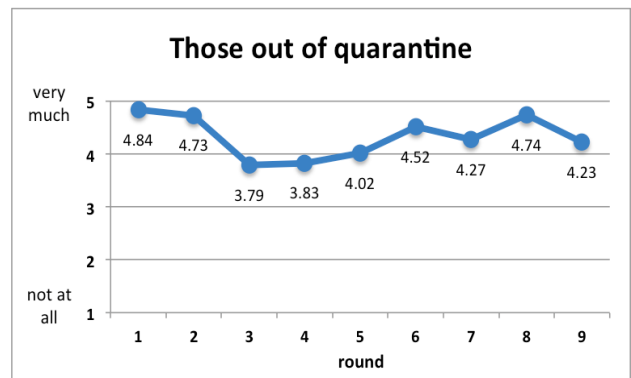
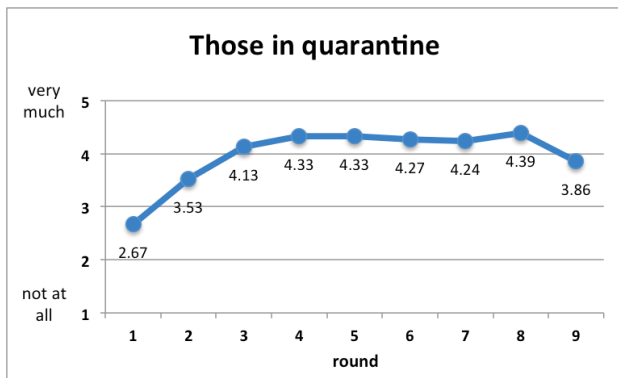


3. Are your family's needs for medication met?



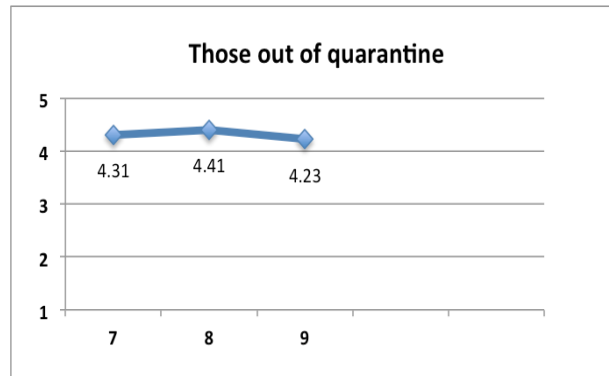
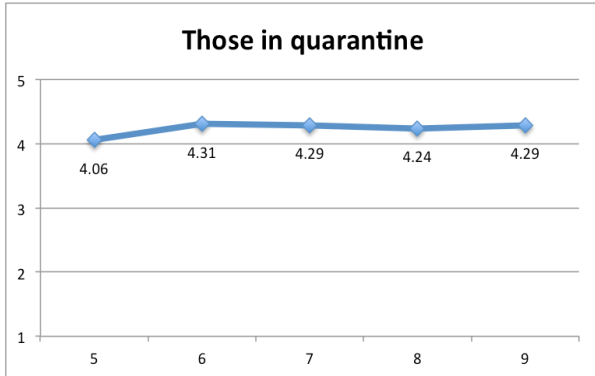
Respondents continue to report that their family's needs for medication are not met.

4. Do/did other quarantined households in your area comply with quarantine restrictions by staying within the house and compound boundary?

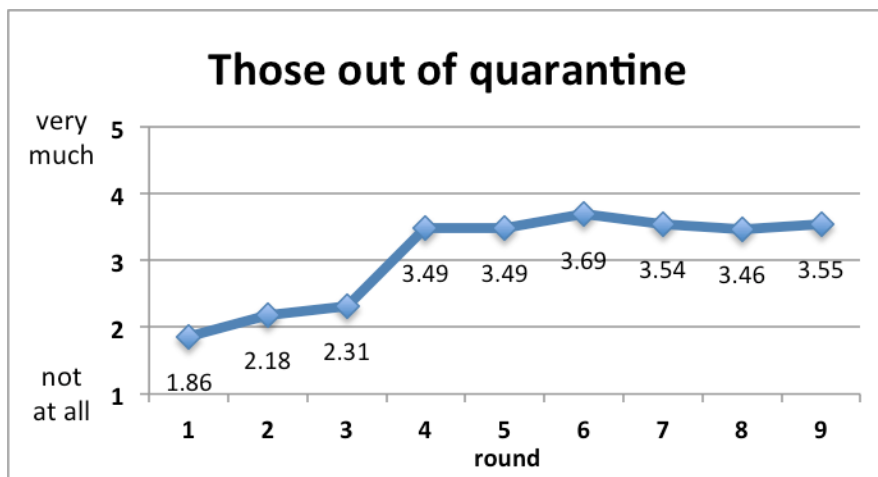


Most respondents say that other quarantined households comply with quarantine restrictions, though these numbers dropped this week. The main reasons for compliance are a fear of being arrested and strict security measures. The main reason for noncompliance is a lack of some essential items while in quarantine.

5. Are/were you treated with respect and dignity by the quarantine team?

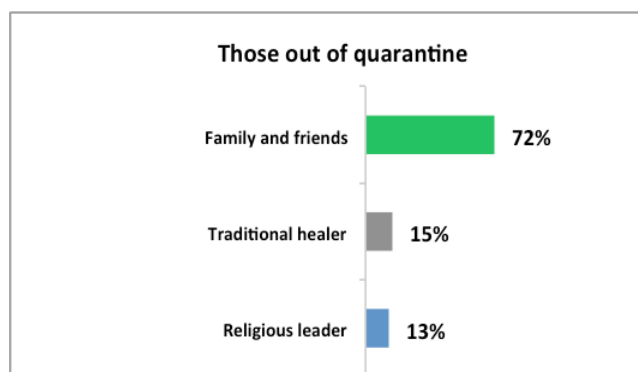
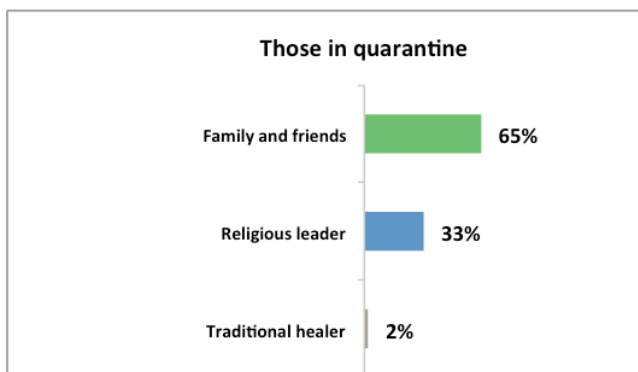


6. Are you facing discrimination or exclusion from your neighbours after quarantine?



Most respondents report they experience some degree of social **discrimination or exclusion** as a result of having been quarantined.

7. Who gave you the most emotional support during quarantine?



Family and friends are the primary source of emotional support for respondents.

Ground Truth surveys and the Ebola epidemic in Sierra Leone

Quarantine survey: This survey tracks the perceptions of quarantine restrictions. It includes feedback from those currently in quarantine and those who have completed their 3-week quarantine period.¹ People in quarantine are surveyed twice during the 21-day period of restrictions; those out of quarantine once.

Objective: The goal of the broader Ground Truth programme in Sierra Leone is to get feedback on key aspects of the response from the general public, from frontline workers and, in this survey, from people in and out of quarantine.

The surveys are intended primarily for people managing the response but are made available to all agencies involved in the response, to donors, and to others interested in program implementation and impact.

Focus of this survey: By providing light-touch continuous feedback from people in and after quarantine, the goal is to provide real-time evidence as the basis for responsive management of the programme. The data relates to perceptions and is presented in the form of metrics that we track on a weekly basis. This perceptual data complements and counterpoints objectively verified information collected through other forms of monitoring and evaluation.

Sample size and location: In the ninth round of data collection – on March 23 – responses were collected in phone interviews from 96 people. Of these, 49 were still in quarantine and 47 had completed the 21-day period of restriction. All are included in the quarantine support program managed by PLAN International and Welthungerhilfe (WHH).

Respondents in quarantine are based in Western Area Urban; respondents out of quarantine in Western Area Urban and Western Area Rural.

Survey methodology and scoring: Every respondent receives a call from Accountability Alert, Ground Truth's data collection partner in Sierra Leone. They are asked for simple 'Yes' or 'No' responses for questions 1 to 3. For questions 4 to 6 they are asked to rate statements on a scale from 1 to 5. For questions 1, 2, and 4, respondents are asked to explain why they answered as they did, and the data from these follow-up questions are then coded and presented as a metric. For questions 7 and 8 respondents are asked to select from multiple choice answer options.

For more information about Ground Truth surveys in Sierra Leone, please contact Kai Hopkins (kai@keystoneaccountability.org) or Kayla Svoboda (kayla@keystoneaccountability.org).

¹ The quarantine survey is administered each week and supplements Ground Truth's two other surveys in Sierra Leone that cover, respectively, the perceptions of frontline staff and the general population.