

# **Quarantine and the Ebola response**

---

**Ground Truth: Sierra Leone**

**Round 2 – 08.02.2015**

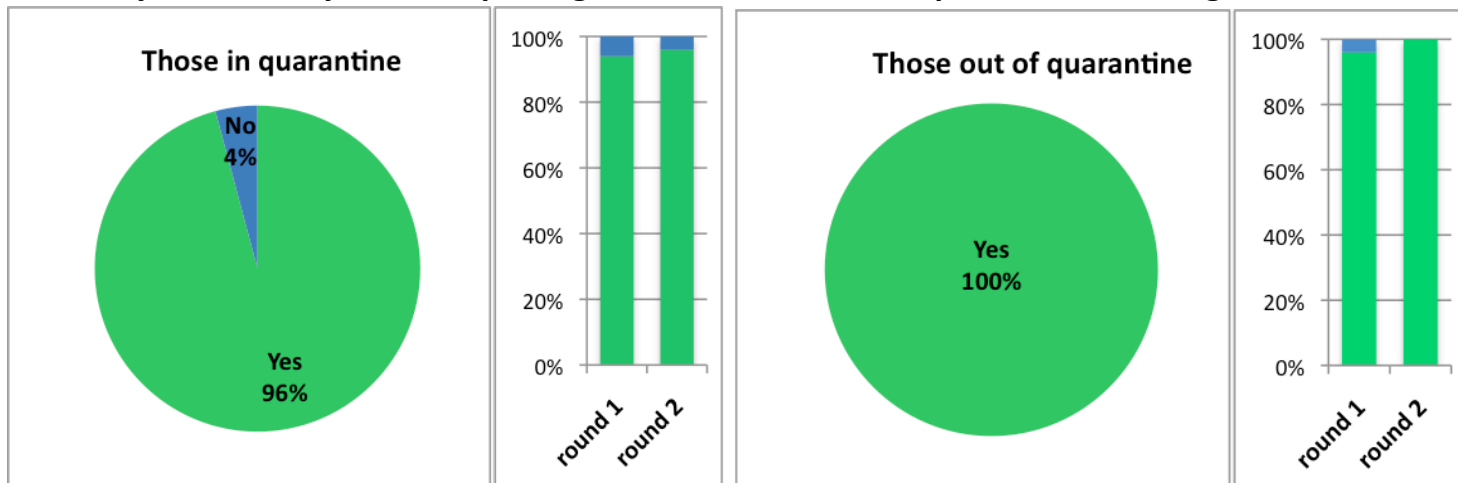
---

## Data analysis for 2<sup>nd</sup> round of 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.<sup>1</sup> People in quarantine are surveyed twice during the 21-day period of restrictions; those out of quarantine once.

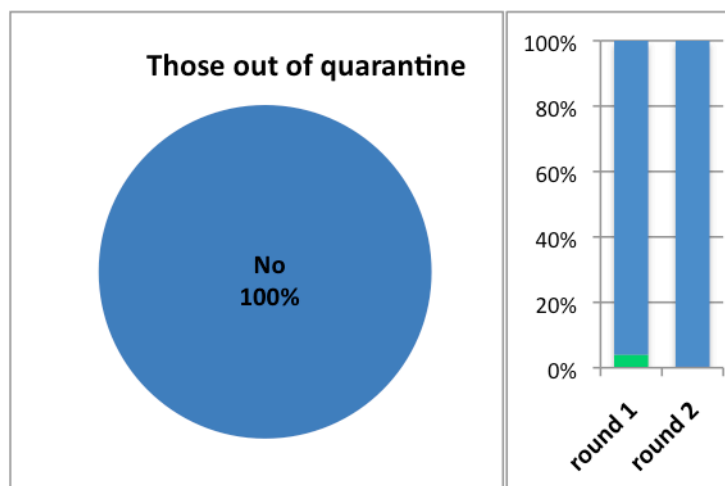
In the second round of data collection – on February 2 – responses were collected in phone interviews from 93 people: 48 were still in quarantine and 45 were out. Respondents in quarantine live in Western Area and Bombali. Those out of quarantine are in Western Area. All are part of the quarantine support program managed by PLAN International.

### 1. Did you receive your food package within one week of quarantine starting?



*Delivery of the first package is working well.*

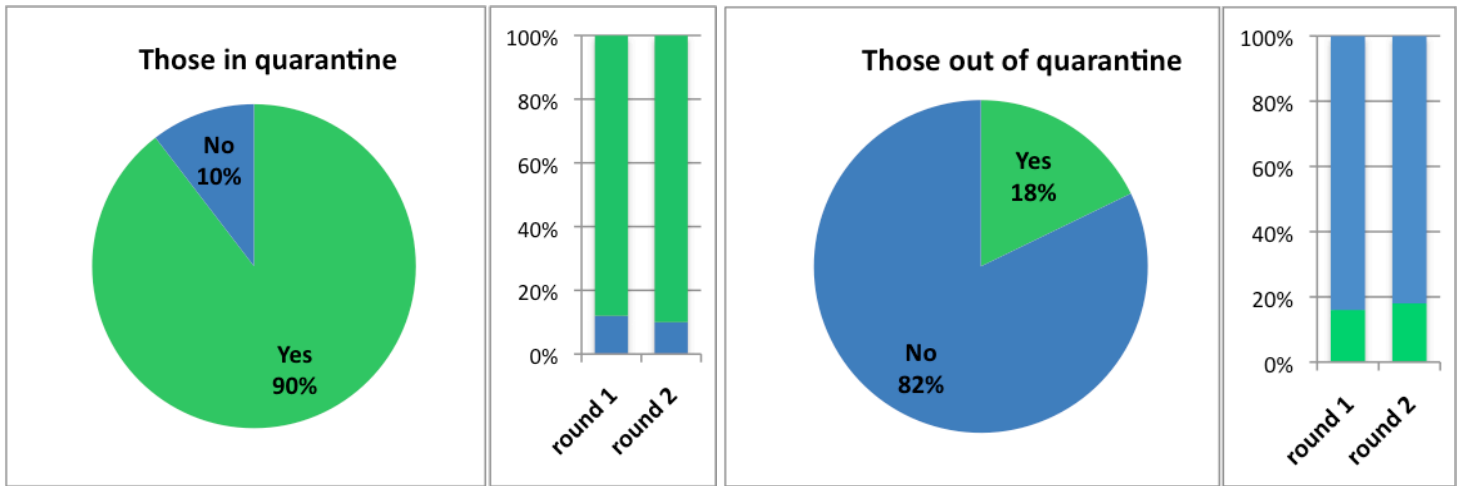
### 2. Did you receive a repeat package during the three-week quarantine period?



*Responses are equally emphatic about NOT receiving a follow-up package – we will see next week whether this changes, as people who were in quarantine during rounds 1 and 2 move out.*

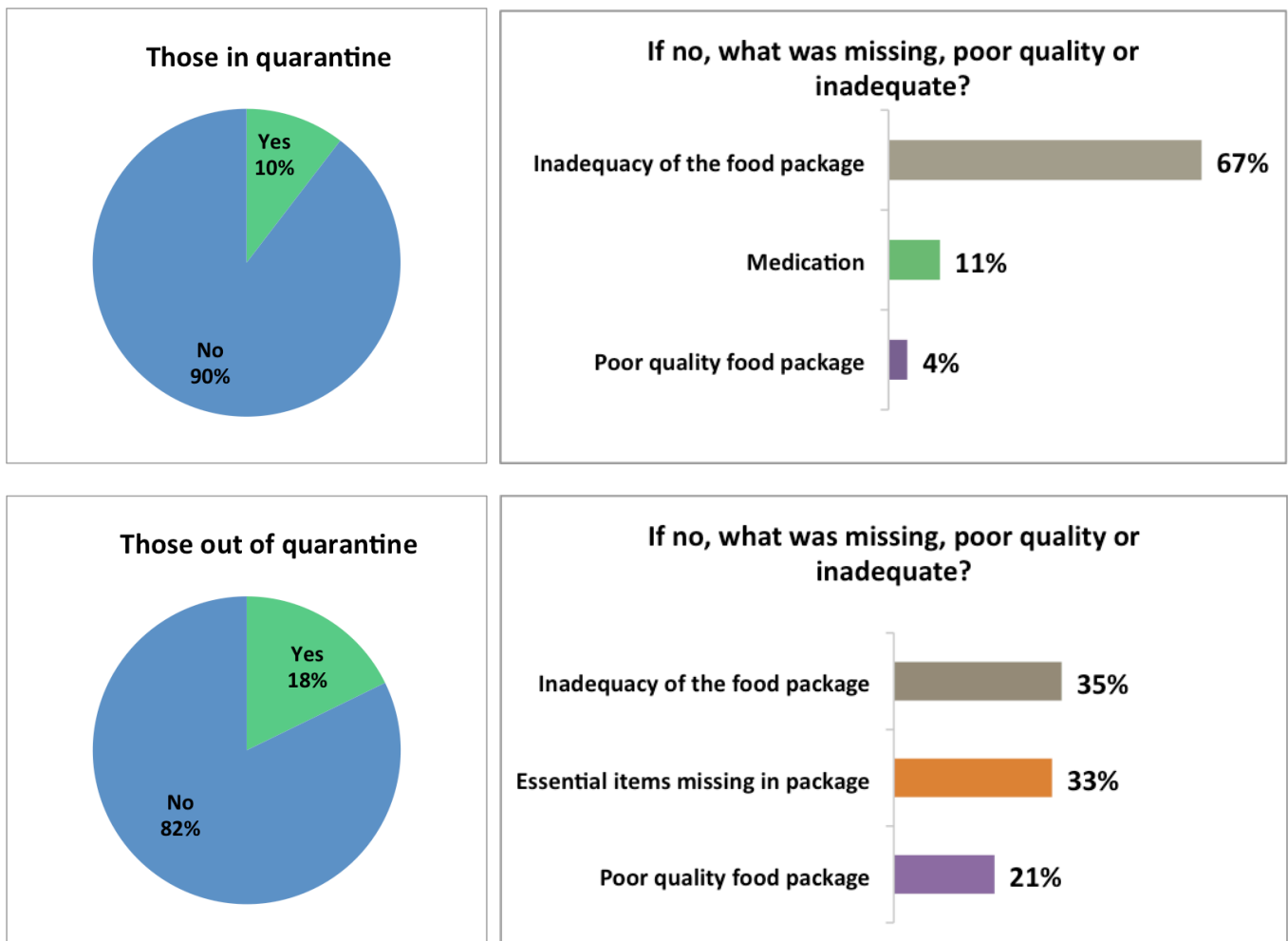
<sup>1</sup> The quarantine survey is administered each week and supplements Ground Truth's other 2 surveys in Sierra Leone that cover, respectively, the perceptions of frontline staff and the general population. More details on methodology are included below

### 3. Did the package received meet the food and drinking water needs of your household?



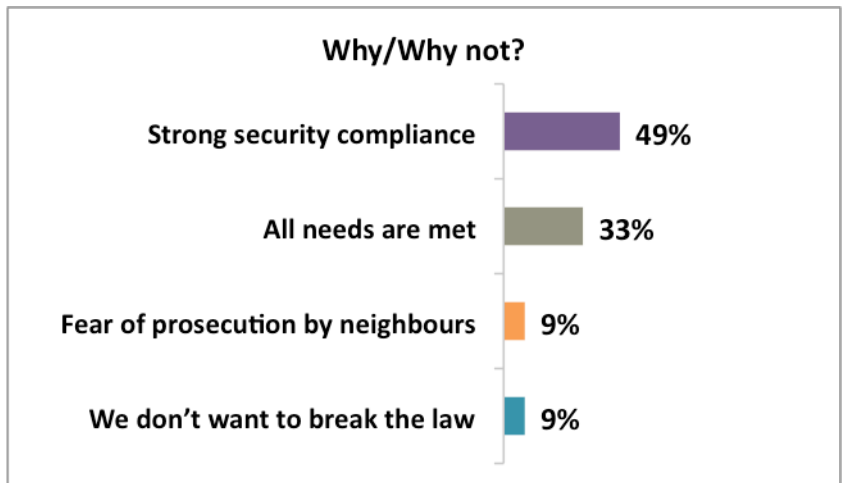
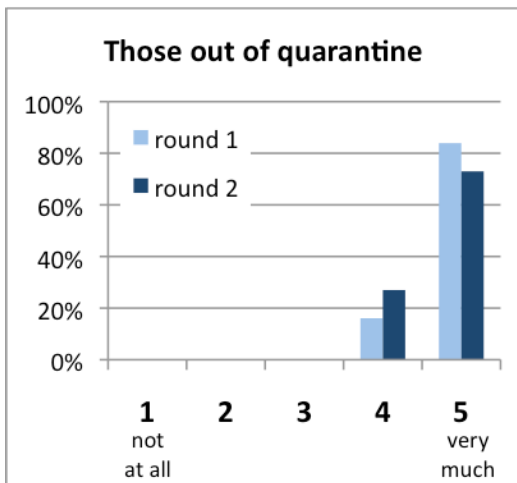
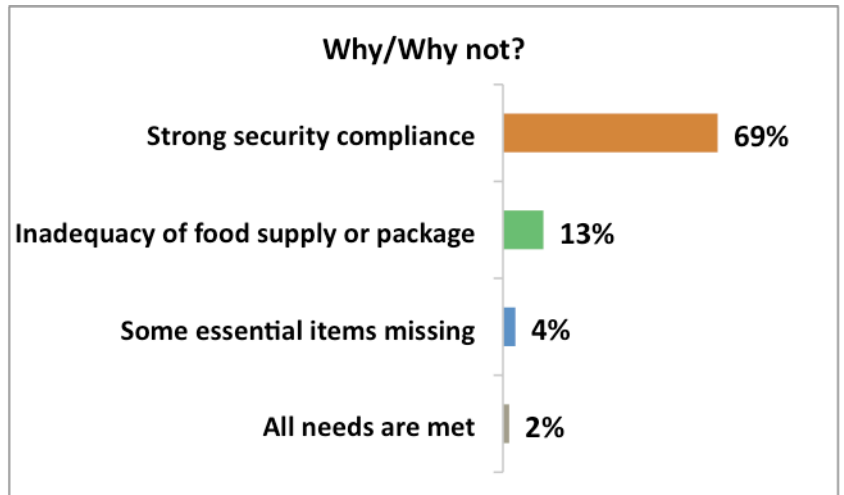
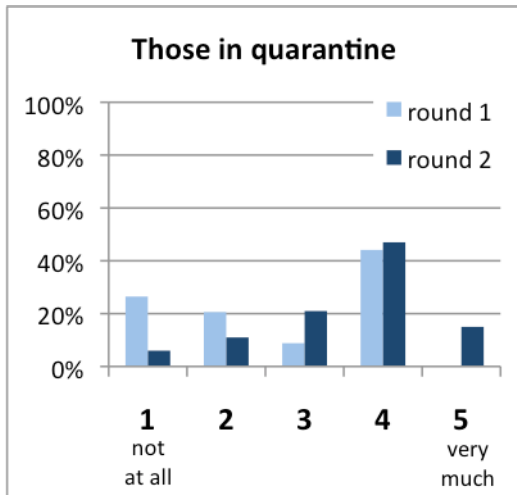
People in quarantine are quite positive about their needs for food and drinking water being met, but people out of quarantine are still quite negative. This difference, which we noted last week, may be because the adequacy of the package has improved since those now out of quarantine were under restrictions.

### 4. Are/Were your family's non-food needs met?



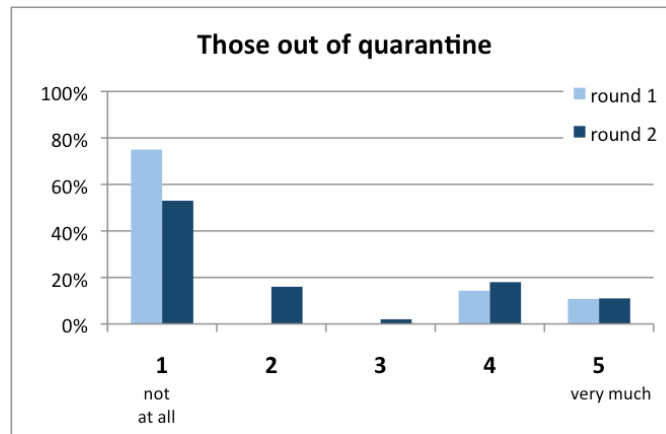
People both in and out of quarantine are negative about the adequacy of non-food items. The most common responses when they are asked 'why' they answer as they do relate to the poor quality of the package and the lack of some essential items.

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



A higher proportion of people in quarantine now say that households in their area the restrictions although those out of quarantine score this higher. Both cohorts indicate that the strong security arrangements are the main reason for their compliance. A minority of those in quarantine indicate that the inadequacy of food supply/ the package leads people to break restrictions.

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



A large majority say they do NOT face **discrimination or exclusion** although some 29% say they do.

## Ground Truth surveys and the Ebola epidemic in Sierra Leone

**Objective:** The goal of the 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 second round of data collection – on February 2 – responses were collected in phone interviews from 93 people. Of these, 48 were still in quarantine and 45 had completed the 21-day period of restriction. All are included in the quarantine support program managed by PLAN International.

Respondents in quarantine are based in Western Area and Bombali, all of the respondents out of quarantine in Western Area.

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

**For more information about Ground Truth surveys in Sierra Leone, please contact Kai Hopkins ([kai@keystoneaccountability.org](mailto:kai@keystoneaccountability.org)) or Eva Erlach ([eva@keystoneaccountability.org](mailto:eva@keystoneaccountability.org)).**