

# **Quarantine and the Ebola response**

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**Ground Truth: Sierra Leone**

**Round 1 – 01.02.2015**

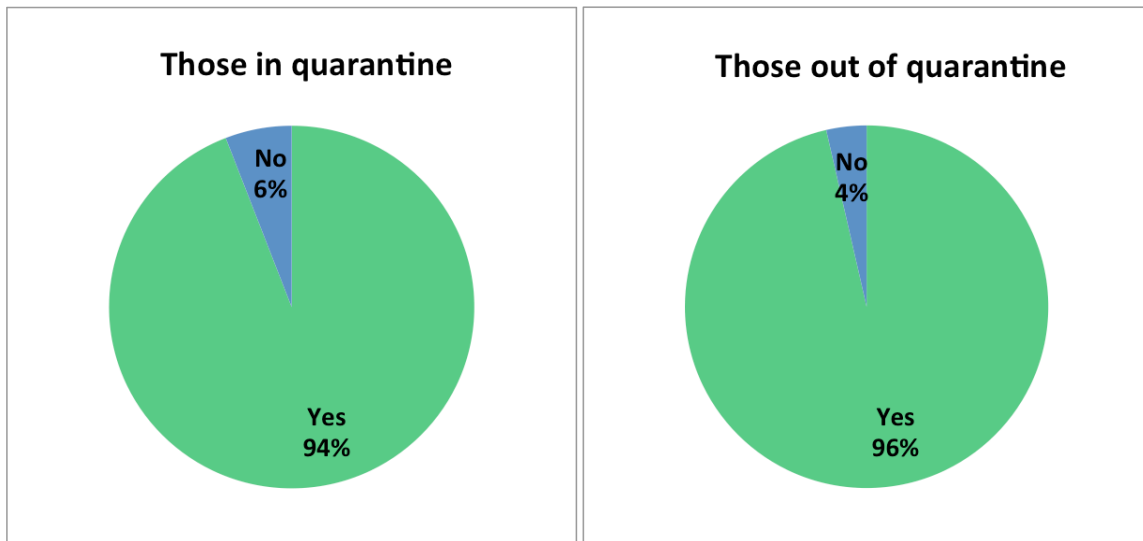
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## Data analysis for 1<sup>st</sup> round of quarantine survey

This new survey tracks the perceptions of people’s experience of quarantine restrictions. It includes feedback from those currently in quarantine and those who have completed their 3-week quarantine period (“after quarantine” or “out of quarantine”). People in quarantine are surveyed twice; those out of quarantine once. The survey is conducted in collaboration with PLAN International.

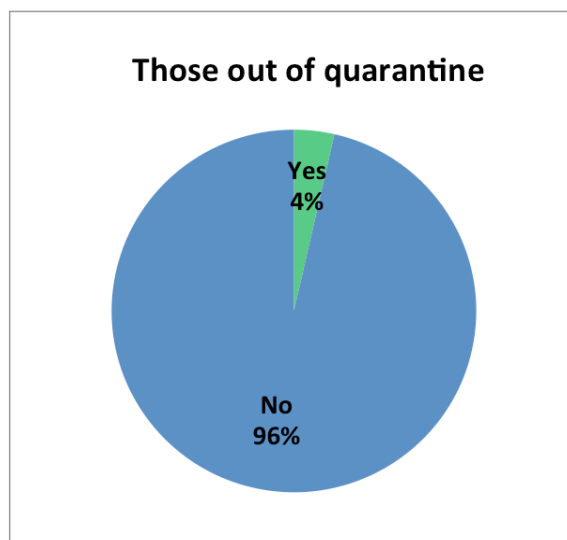
The quarantine survey is administered each week and supplements Ground Truth’s other 2 surveys that cover, respectively, the perceptions of frontline staff and the general population. More details on methodology are included below.

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



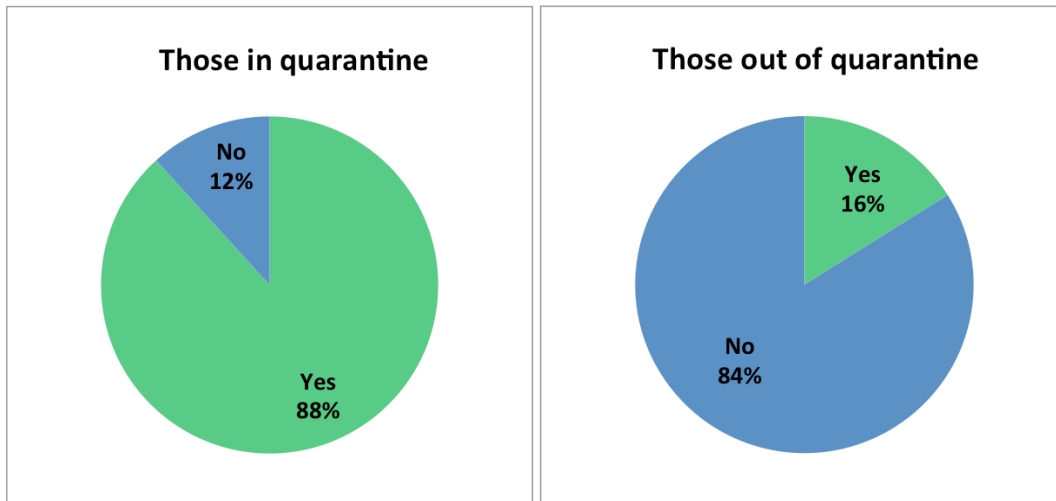
*A high percentage of all respondents say they got a food package in the first week.*

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



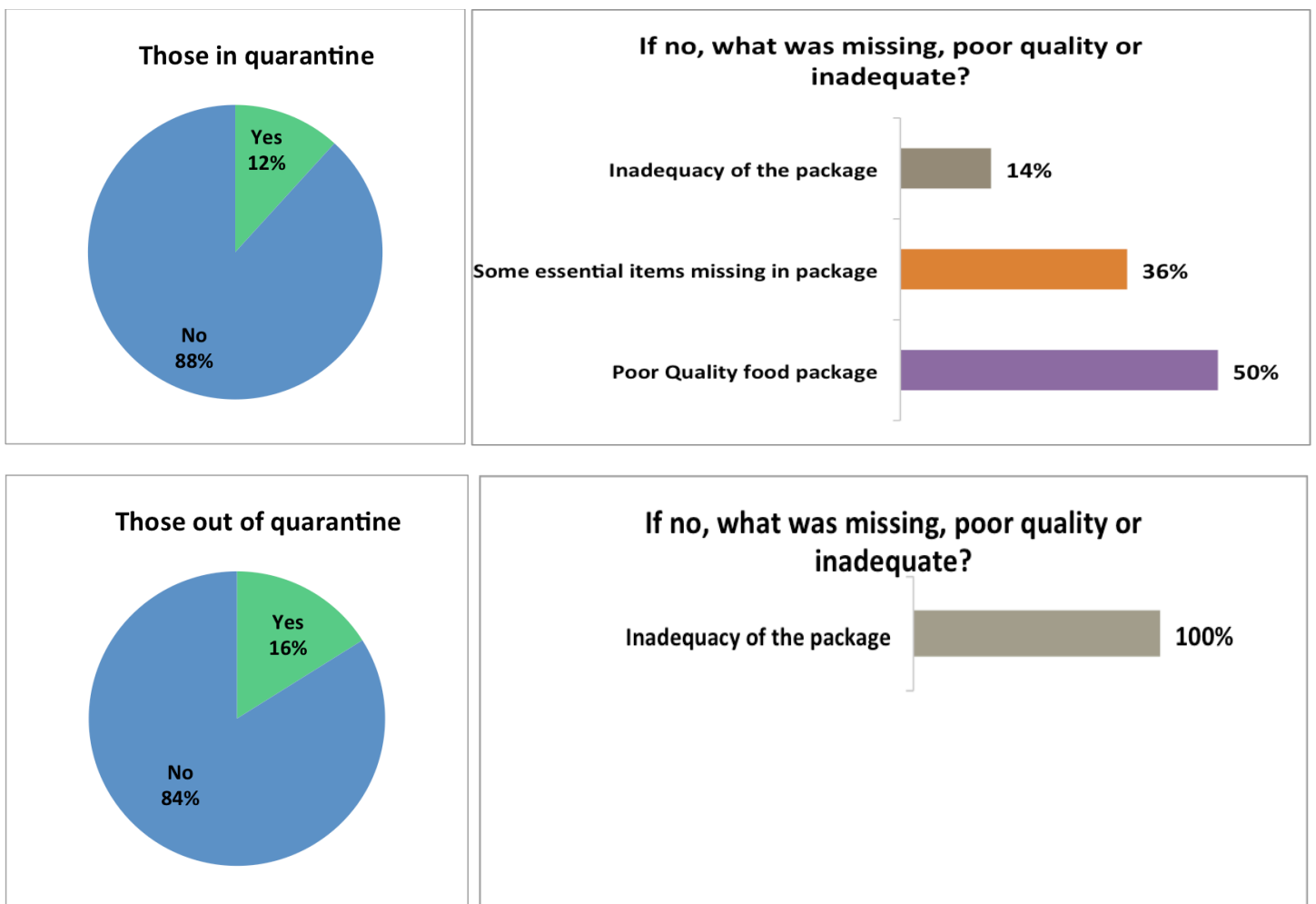
*A large majority of people out of quarantine say they did not get a follow-up package.*

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



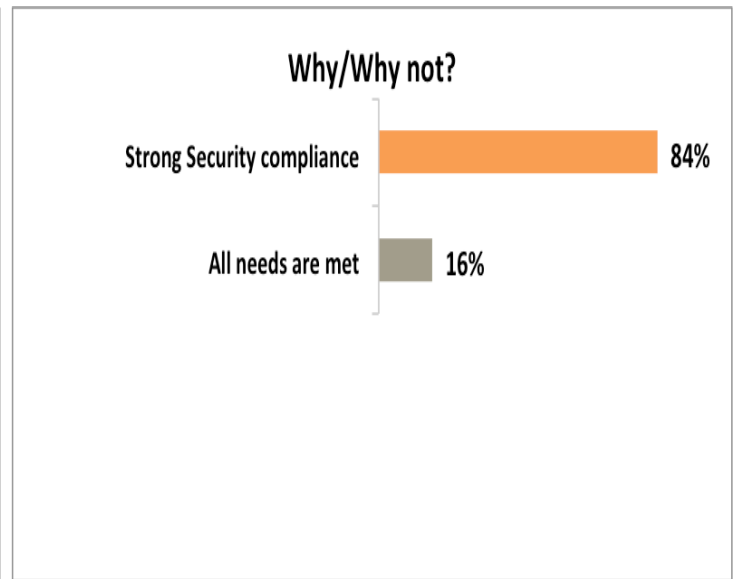
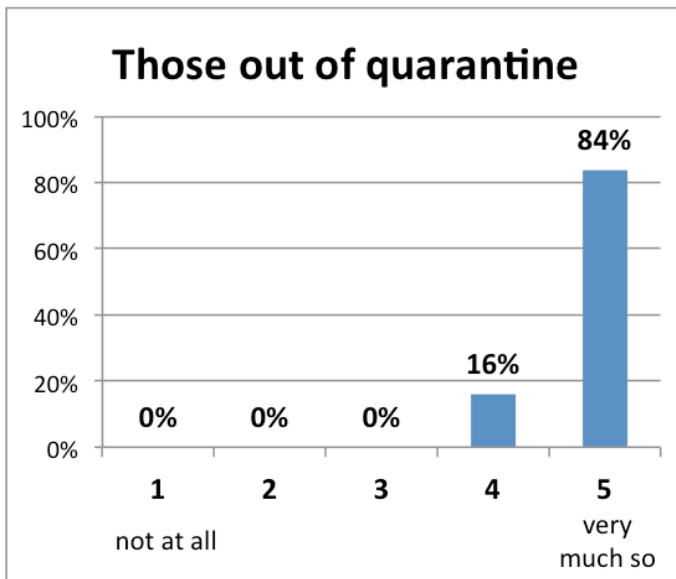
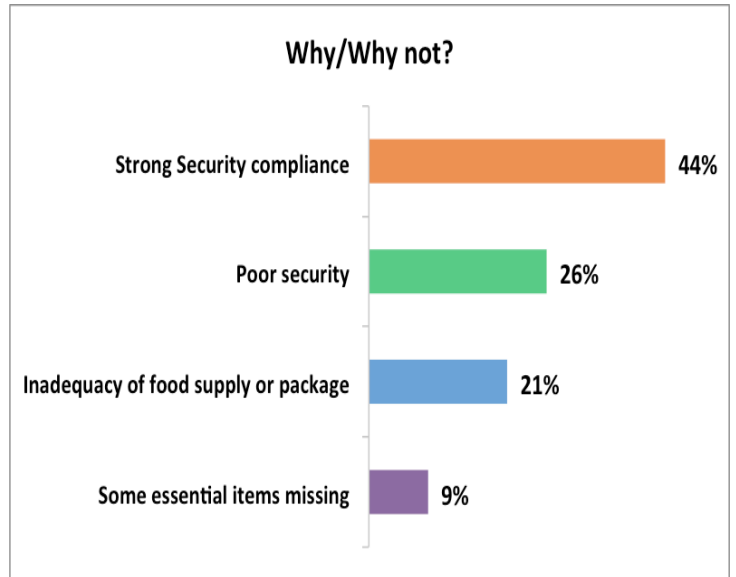
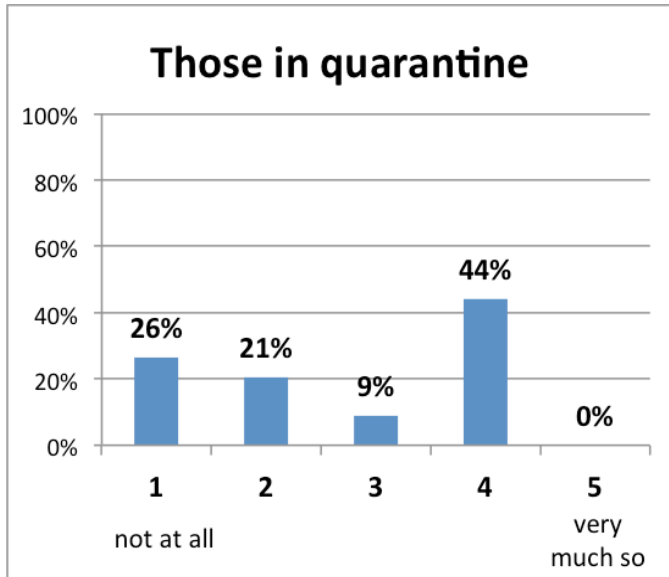
*People in quarantine are quite positive about their needs for food and drinking water being met, but people out of quarantine are decidedly negative. This difference may be because people in quarantine had just received the first package when they were surveyed – or that the adequacy of the package has improved since those now out of quarantine were under restrictions.*

**4. Are/Were your family’s non-food needs met?**



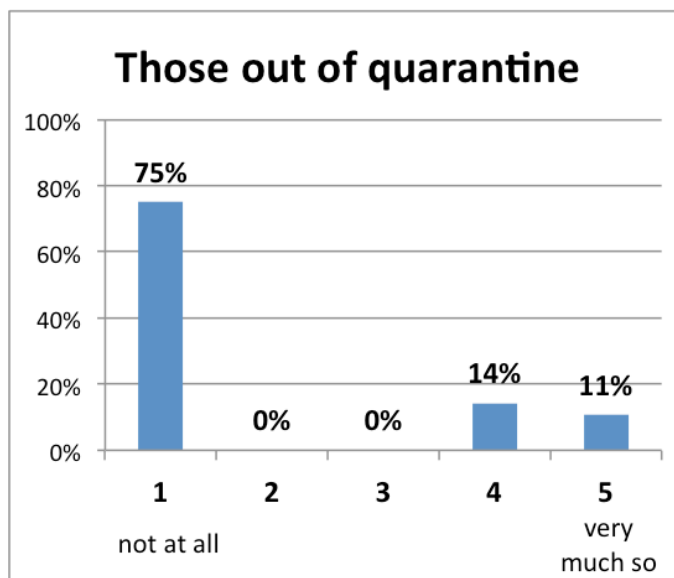
People both in and out of quarantine are negative about the adequacy of non-food items. In answer to a follow-up question on why they see things that way, all those surveyed point to what they consider the poor quality of the package.

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



People who are no longer in quarantine are more positive about respect for the restrictions than people still in quarantine. The latter indicate that the lack of food and other items are among the reasons for their non-compliance. People out of quarantine point to strict enforcement of the restrictions by security staff as the main reason people comply.

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



*Three-quarters of people who have come out of quarantine say they do not face **discrimination or exclusion**. Some 25% say they do.*

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

**Objective:** This report, which tracks the perceptions of people in quarantine and after quarantine, supplements other Ground Truth surveys which look, respectively, at the perceptions of frontline staff and the general population. 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 first round of data collection – on January 28 – responses were collected in phone interviews from 87 people. Of these, 33 were still in quarantine and 54 had completed the 21-day period of restriction. All are included in the quarantine support program managed by PLAN International.

**Survey methodology and scoring:** Most questions require a simple ‘Yes’ or ‘No’ response. Others ask respondents to rate statements on a scale from 1 to 5 where 1 is: ‘not at all’; and 5 is: ‘very much so’. On some questions, respondents are asked to elaborate on their answers. Data from follow up questions is coded and presented as a metric.

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