

NEW DATA DEMANDS AND USE OF DATA IN THE COVID-19 RESPONSE

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GHANA
STATISTICAL SERVICE

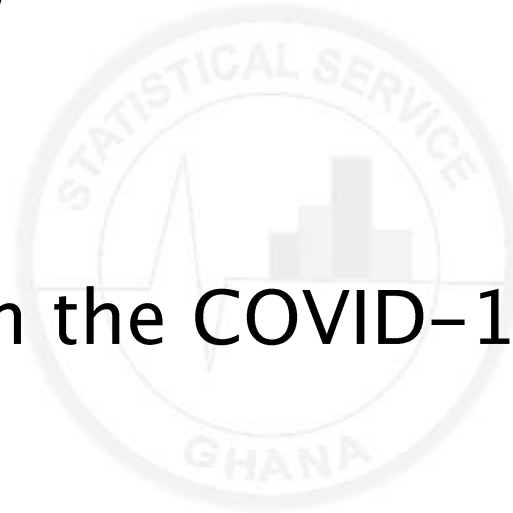
Outline

1. New Data Demands

a. Unsolicited

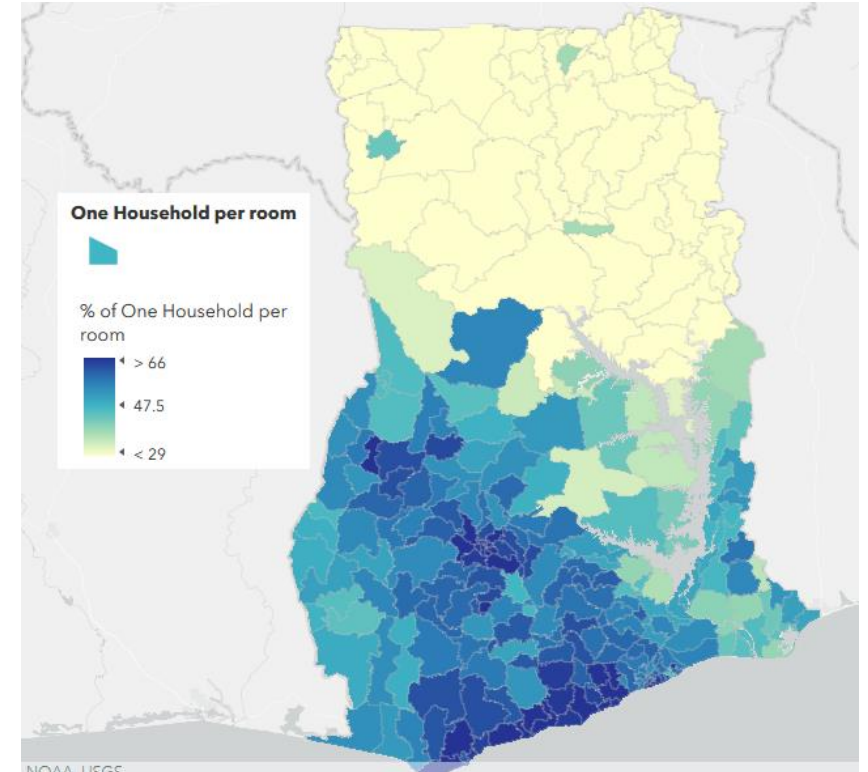
b. Solicited

2. Use of Data in the COVID-19 Response



COVID-19 Data Dashboard

- The Ghana COVID-19 data dashboard provides
 - Real time official COVID-19 statistics
 - COVID-19 data disaggregated to the regional and district levels
 - Interactive map of vulnerability indicators at the districts level such as number of people 60+ years per square kilometer and mean number of households per district with at least one smoker



COVID-19 Mobility Analysis

- GSS has been working with Call Details Records in the Data For Good partnership with Flowminder Foundation and Vodafone Ghana since 2018.
- In March 2020, GSS conducted a mobility analysis to support government decision-making on COVID-19 interventions which led to
 - Increased awareness of mobility analysis using Call Data Records
 - Increase in data requests from domestic and international institutions leading to more user-driven outputs.

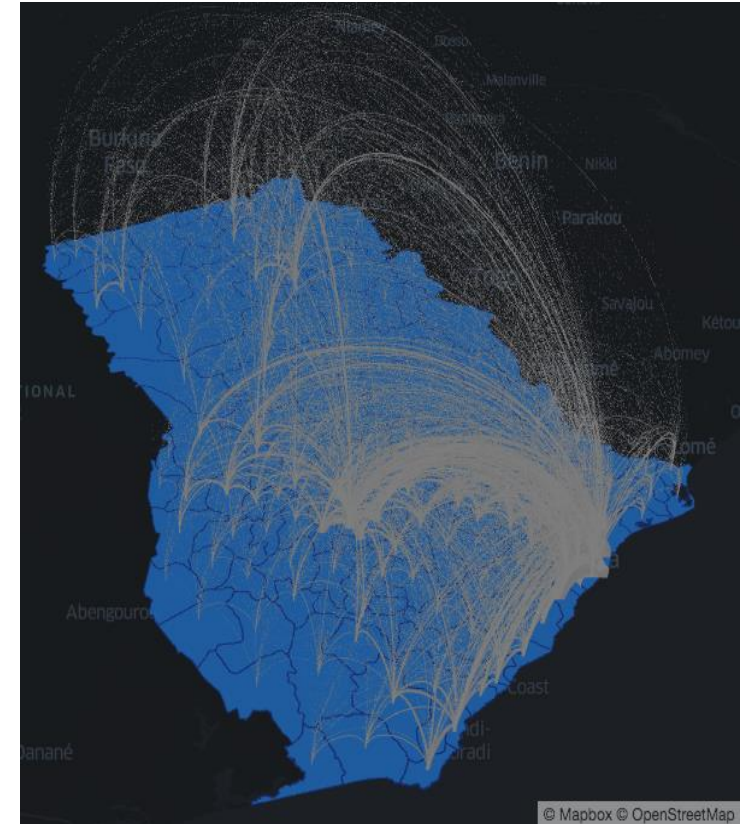


Illustration of how much movement there is between districts, within a single day.

COVID-19 Rapid Surveys

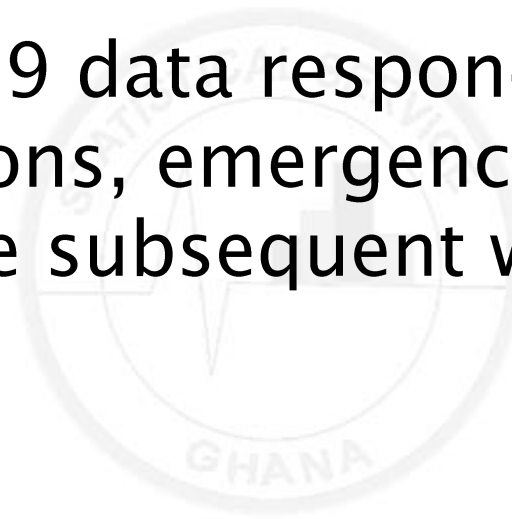
- Use of telephone surveys for data collection nationwide.
- The Household and Jobs Tracker survey (Waves 1 and 2) aimed to assess the effects of COVID-19 on livelihoods and the underlying factors have lessened or heightened the effects (3,265 households)
- The Business Tracker survey aimed to assess in what dimensions businesses been affected by COVID-19 (4,311 businesses)
- The Local Economy Tracker survey aimed to assess the economic and social effects on localities (2,770 localities)

Data Demands from Government

- Identifying persons most affected by the pandemic
- Savings rate disaggregated by the sector, type of business, household and location
- Locality level poverty rates and population distribution

Use of Data in the COVID–19 Response

- Integrating Rapid Trackers into traditional surveys
- How is our COVID–19 data responding to the assessment of impact of interventions, emergence of the new variants of the infection and the subsequent waves of the pandemic?





Thank You

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