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

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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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