

mobile Vulnerability Analysis and Mapping (mVAM)



vam
food security analysis

Monitoring Food Security



Informing humanitarian response



Listening to the most vulnerable

-
- Active countries
 - Planned

Global presence:

- 23 active countries, 5 planned
- Used in 5 major emergency responses
- Over 20,000 monthly surveys

Advantages:

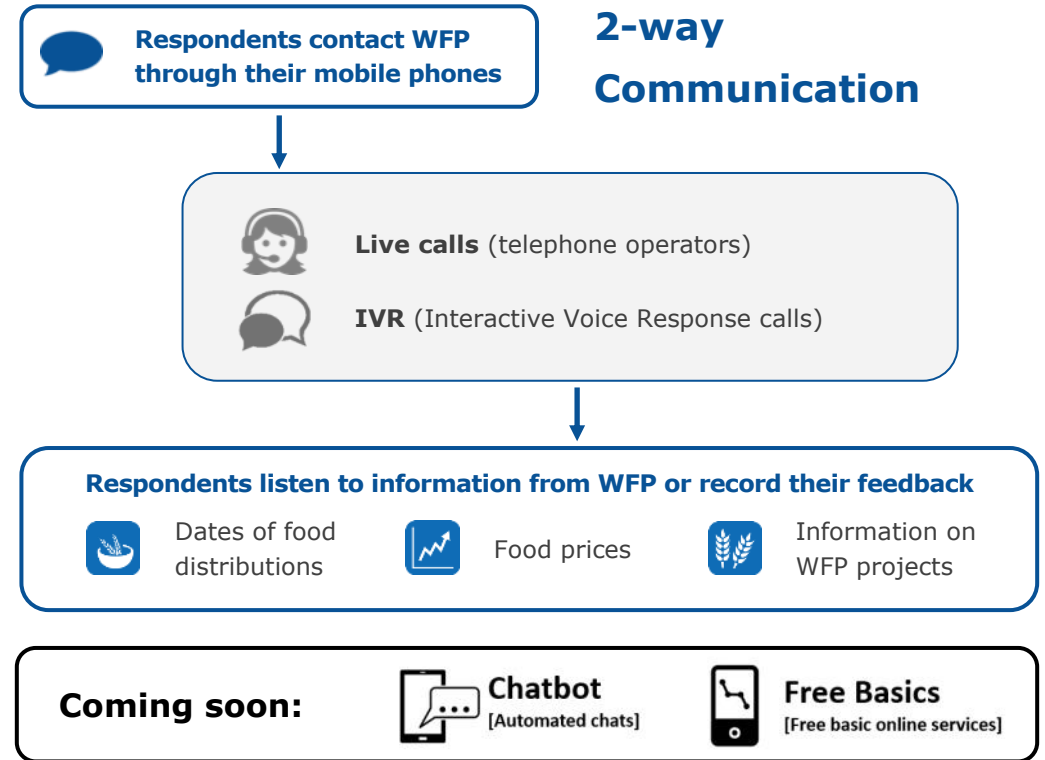
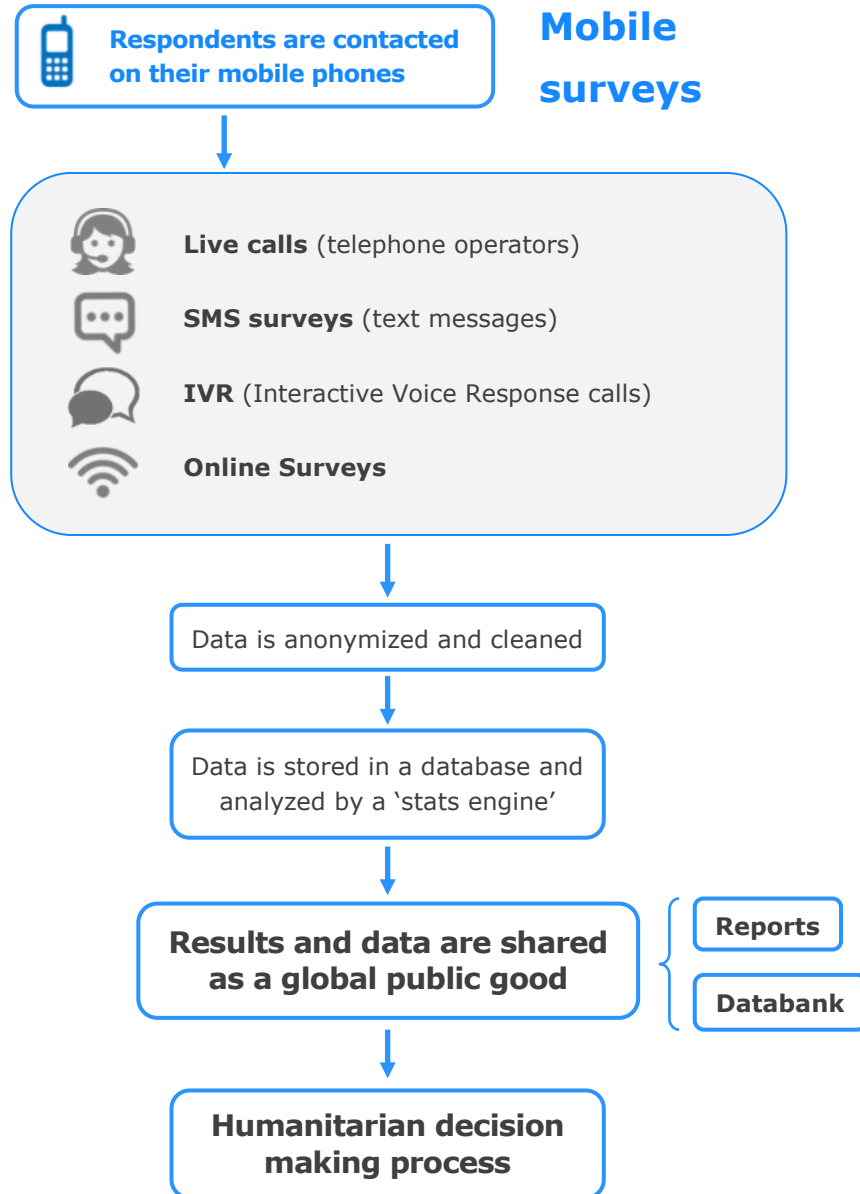
- **Safety:** no need for “boots on the ground”
- **Cost:** an mVAM survey costs between \$5-9, compared to \$20-40 for a face-to-face survey
- **Time:** 1-2 week turnaround compared to 6 weeks for a face-to-face survey
- **Flexibility:** can be used to collect other indicators (VAM, M&E, nutrition)

The World Food Programme’s mobile Vulnerability Analysis and Mapping (mVAM) project helps track food security and market functioning trends in real-time.

Using SMS, live telephone interviews, Interactive Voice Response (IVR) and online surveys, mVAM supports humanitarian decision-making processes by supplying high-frequency food security data at a low cost. The project also includes an automated two-way communication system to give people access to real-time information for free.

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Workflows and partnerships



mVAM is supported by:

