



Supporting critical agricultural value chains in food crisis countries in the context of COVID-19



PROJECT CODE
OSRO/GLO/022/USA



RESOURCE PARTNER
United States of America

CONTRIBUTION
USD 5 million



IMPLEMENTATION
08/07/2020–28/02/2022



KEY PARTNERS
Mobile Accord, Inc. and the
Environmental Systems Research
Institute, Inc.



Objective

To improve decision making in support of the food security and livelihoods of all actors in key agricultural, livestock and fisheries value chains in high priority food crisis countries, with a focus on producers.

Activities implemented

- Conducted household surveys across 28 countries identified through the global humanitarian appeal for COVID-19, creating a total of 69 data sets.
- Established standards and automated management protocols concerning data protection and application programming interfaces.
- Formulated a Data in Emergencies (DIEM) questionnaire, encompassing both mandatory and optional questions with predefined response choices. The questionnaire, while having the flexibility to accommodate local adaptations, ensures data comparability temporally and spatially through its consistent utilization across countries and over multiple rounds.
- Piloted, standardized, translated and deployed the household questionnaire for country analysis to all DIEM countries alongside guidance material, training sessions, control scripts and a master table linked to the dashboard.
- Provided oversight during relevant country surveys over the first four rounds.
- Trained 28 national level food security analysts on the Kobo data collection system.
- Recruited national level food security analysts to support data collection in each country and prepared for each new survey round by reviewing the sample design, revising questionnaires where relevant and strengthening links with implementing partners.



Results

- Launched the DIEM Hub on 23 June 2021 to host products designed using data collected under Output 1.
- Reinforced the technical capacities of 28 country level analysts thanks to induction and Kobo data collection trainings carried out during project implementation.
- Produced 69 data sets following 69 rounds of data collection using the DIEM questionnaire.
- Published two DIEM-Impact assessments, 14 DIEM-Monitoring briefs, four Rapid Geospatial reports, four DIEM-Monitoring reports and 15 COVID-19 reports on the DIEM Hub using data collected during the project.
- Contributed to an additional five publications with other organizations including the International Fund for Agricultural Development, the World Food Programme and the World Bank (included in Appendix 2).
- Hosted all products produced throughout the project period including monitoring briefs, impact assessments, dashboards and maps under the umbrella of the FAO corporate Hand-in-Hand Initiative geospatial platform through the DIEM Hub.

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