Myanmar - Resilience Index Measurement and Analysis, 2019

FAO RIMA Team

Report generated on: July 4, 2021

Visit our data catalog at: https://microdata.fao.org/index.php

Overview

Identification

ID NUMBER
MMR_2019_RIMA_v01_EN_M_v01_A_OCS

Overview

ABSTRACT
The baseline survey of beneficiaries targeted by project GCP/MYA/028/EC is designed to feed into the overall monitoring, evaluation, accountability and learning agenda of the Global Network against Food Crises Partnership Programme. In this regard, the baseline has short, medium and long-term objectives. In the short-term, the baseline will provide feedback on the project's theory of change – whether it is well-conceived in terms of project entry points or if some adjustments/complementary actions are to be considered. From the analysis, the programming team can ascertain if the strategy of the project will address the critical factors for resilience to food insecurity. It also serves to support the targeting strategy of the project to ensure that the criteria for selection are aligned with local profiles and realities of the implementation context.

KIND OF DATA
Sample survey data [ssd]

UNITS OF ANALYSIS
Households

Scope

NOTES
Access to basic services; assets; social safety nets; adaptive capacity; food security; shocks; household demograpghic characteristics.

Coverage

GEOGRAPHIC COVERAGE
Regional Coverage

UNIVERSE
GNAFC project beneficiaries

Producers and Sponsors

PRIMARY INVESTIGATOR(S)

Name	Affiliation
FAO RIMA Team	Food and Agriculture Organization

Metadata Production

METADATA PRODUCED BY

Name	Abbreviation	Affiliation	Role

| Ellestina Jumbe | | Food and Agriculture Organization | Metadata producer |
| Office of Chief Statistician | OCS | Food and Agriculture Organization | Metadata adapted for FAM |

Sampling

Sampling Procedure

In total, 300 beneficiaries or 6% of the total 4,500 project beneficiaries were randomly selected from the beneficiary list made available by the implementing partner. The sample can be considered representative of the overall beneficiary population with a ±5% margin of error at a 95% confidence level.

Deviations from Sample Design

Due to the delay in receiving travel authorizations to the project areas, FAO M&E officers and field assistants could not travel to the sampled villages but had to administer the questionnaires from offices located in Buthidaung and Maungdaw township (the respective District headquarters) from the 13th to 18 August 2019. The selected beneficiaries were, therefore, requested to reach the interview locality with FAO covering the cost of the travel. Moreover, and due to heightened insecurity at the time of the survey, Rathedaung township was not accessible, thus reducing the possibility to interview beneficiaries from this township and further reducing the sample size.

Questionnaires

No content available

Data Collection

Data Collection Dates

Start	End	Cycle
2019-10-29	2019-12-30	N/A

Data Collection Mode

Computer Assisted Personal Interview [capi]

Data Processing

Data Editing

The data were collected through computer-assisted personal interviewing (CAPI) with digital tablets. The use of electronic devices reduces the duration of interviews, limits errors during the interview and data entry phases, and enables the collection of geographic information system (GIS) information at the household level. The data were transmitted daily through Kobo Toolbox, a suite of software tools for data collection in challenging environments, allowing for the use of remote data control protocols.

Other Processing

The datasets were anonymized using different statistical disclosure control methods. Household sizes were recoded into groups/intervals, while some values were suppressed.

Data Appraisal

No content available