

# Madagascar - Resilience Index Measurement and Analysis, Madagascar, 2019

**Food and Agricultural Organization of the United Nations, CAETIC Développement**

Report generated on: September 8, 2021

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## Overview

### Identification

#### ID NUMBER

MDG\_2019\_RIMA\_v01\_EN\_M\_v01\_A\_OCS

### Overview

#### ABSTRACT

This dataset corresponds to the baseline survey for the ProActing project (Global Network for Food Crisis Prevention) in the Grand Sud of Madagascar. The objective is to find out the situation of households before the project in terms of various indicators of food consumption, sources of income, access to basic services, ownership of assets (productive and non-productive), agricultural and fisheries production, adoption of innovative techniques, social safety nets, exposure to shocks and survival strategies. The questionnaire is based on the Short RIMA questionnaire, which collects the minimum amount of information necessary to calculate the resilience capacity index using the RIMA methodology.

#### KIND OF DATA

Sample survey data [ssd]

#### UNITS OF ANALYSIS

Households

### Scope

#### NOTES

HOUSEHOLD CHARACTERISTICS; ACCESS TO BASIC SERVICES; ASSETS; SANITATION-HYGIENE; ECONOMIC ACTIVITIES; AGRICULTURAL PRODUCTION; STORAGE OF AGRICULTURAL PRODUCTS; LIVESTOCK-FISH-FARMING PRODUCTION; ADOPTION OF INNOVATIVE TECHNIQUES; CONSUMPTION OF FOOD/NON-FOOD EXPENDITURES; SHOCKS; COPING STRATEGIES; FOOD DIVERSITY; SOCIAL SAFETY NETS; SUBJECTIVE RESILIENCE.

### Coverage

#### GEOGRAPHIC COVERAGE

Great South of Madagascar, Androy, Anosy and Atsimo-Atsinanana regions.

### Producers and Sponsors

#### PRIMARY INVESTIGATOR(S)

Name	Affiliation
Food and Agricultural Organization of the United Nations	FAO
CAETIC Développement	

#### FUNDING

Name	Abbreviation	Role
European Union	EU	
Food and Agriculture Organization of the United Nations	FAO	

## Metadata Production

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### METADATA PRODUCED BY

Name	Abbreviation	Affiliation	Role
Jeanne Pinay		Food and Agriculture Organization	Metadata producer
Office of Chief Statistician	OCS	Food and Agriculture Organization	Metadata adapted for FAM

### DDI DOCUMENT VERSION

MDG\_2019\_RIMA\_v01\_EN\_M\_v01\_A\_OCS

### DDI DOCUMENT ID

DDI\_MDG\_2019\_RIMA\_v01\_EN\_M\_v01\_A\_OCS\_FAO

# Sampling

## Sampling Procedure

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As the intervention area consists of 21 communes from 7 districts in the Atsimo-Atsinanana, Androy and Anosy regions, the study was conducted on a representative sample at district level. The control group was drawn from the same communes but in fokontany not covered by the project. A two-stage sampling plan was adopted for a sample of 1,260 households, divided into 840 beneficiary households and 420 control group households. At the primary level, the sample is made up of 84 fokontany drawn at random with probability proportional to their size. In each fokontany sample, the secondary sample consists of 15 households drawn with equal probability. This sample allows for an accuracy of results of around 10% at the district level.

## Questionnaires

No content available

## Data Collection

### Data Collection Dates

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Start	End	Cycle
2019-06	2019-07	N/A

### Data Collection Mode

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Computer Assisted Personal Interview [capi]

## Data Processing

No content available

## Data Appraisal

No content available