

# Resilience Index Measurement and Analysis 2019

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

report\_generated\_on: February 6, 2023

visit\_data\_catalog\_at: <https://microdata.worldbank.org/index.php>

## Identification

### SURVEY ID NUMBER

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

### TITLE

Resilience Index Measurement and Analysis 2019

### COUNTRY/ECONOMY

Name	Country code
Madagascar	MDG

### STUDY TYPE

Other Household Survey [hh/oth]

### 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]

### UNIT 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 INVESTIGATORS

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

### FUNDING AGENCY/SPONSOR

Name	Abbreviation
European Union	EU

## Sampling

### SAMPLING PROCEDURE

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.

## data\_collection

### DATES OF DATA COLLECTION

Start	End
2019-06	2019-07

### DATA COLLECTION MODE

Computer Assisted Personal Interview [capi]

## Access policy

### CONFIDENTIALITY

The users shall not take any action with the purpose of identifying any individual entity (i.e. person, household, enterprise, etc.) in the micro dataset(s). If such a disclosure is made inadvertently, no use will be made of the information, and it will be reported immediately to FAO.

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- The micro dataset will only be used for statistical and/or research purposes;
- Any results derived from the micro dataset will be used solely for reporting aggregated information, and not for any specific individual entities or data subjects;
- The users shall not take any action with the purpose of identifying any individual entity (i.e. person, household, enterprise, etc.) in the micro dataset(s). If such a disclosure is made inadvertently, no use will be made of the information, and it will be reported immediately to FAO;
- The micro dataset cannot be re-disseminated by users or shared with anyone other than the individuals that are granted access to the micro dataset by FAO.

## Disclaimer and copyrights

### DISCLAIMER

The user of the data acknowledges that the original collector of the data, the authorized distributor of the data, and the relevant funding agency bear no responsibility for use of the data or for interpretations or inferences based upon such uses

## Metadata production

### DDI DOCUMENT ID

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

## PRODUCERS

<b>Name</b>	<b>Abbreviation</b>	<b>Affiliation</b>	<b>Role</b>
Jeanne Pinay		Food and Agriculture Organization	Metadata producer
Office of Chief Statistician	OCS	Food and Agriculture Organization	Metadata adapted for FAM
Development Economics Data Group	DECDG	The World Bank	Metadata adapted for World Bank Microdata Library

## DATE OF METADATA PRODUCTION

2023-01-31

## DDI DOCUMENT VERSION

Version 01 (January 2023): This metadata was downloaded from the FAO website (<https://microdata.fao.org/index.php/catalog>) and it is identical to FAO version (MDG\_2019\_RIMA\_v01\_EN\_M\_v01\_A\_OCS). The following two metadata fields were edited - Document ID and Survey ID.

**data\_dictionary**

<b>Data file</b>	<b>Cases</b>	<b>variables</b>
anon_module_0	0	7
anon_module_aeh	0	5
anon_module_b	0	13
anon_module_ae_2	0	11
anon_module_c	0	7
anon_module_ca	0	43
anon_module_ch	0	16
anon_module_da_0	0	12
anon_module_d	0	9
anon_module_da_1	0	12
anon_module_dal	0	19
anon_module_dnal	0	18
anon_module_fss	0	6
anon_module_pa	0	24
anon_module_pe	0	9
anon_module_ps	0	14
anon_module_rs	0	14
anon_module_sp	0	14
anon_module_ss	0	29
anon_module_ti	0	163



**Data file: anon\_module\_0**

Cases: 0  
-----  
variables: 7  
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**variables**

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ID	Name	Label	Question
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total: 0

**Data file: anon\_module\_aeh**

Cases: 0  
-----  
variables: 5  
-----

**variables**

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ID	Name	Label	Question
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---

total: 0

**Data file: anon\_module\_b**

Cases: 0  
-----  
variables: 13  
-----

**variables**

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ID	Name	Label	Question
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total: 0

**Data file: anon\_module\_ae\_2**

Cases: 0  
variables: 11

**variables**

ID	Name	Label	Question
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total: 0

**Data file: anon\_module\_c**

Cases: 0  
-----  
variables: 7  
-----

**variables**

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ID	Name	Label	Question
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total: 0

**Data file: anon\_module\_ca**

Cases: 0  
variables: 43

**variables**

ID	Name	Label	Question
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total: 0

**Data file: anon\_module\_ch**

Cases: 0  
-----  
variables: 16  
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**variables**

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ID	Name	Label	Question
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total: 0

**Data file: anon\_module\_da\_0**

Cases: 0  
-----  
variables: 12  
-----

**variables**

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ID	Name	Label	Question
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total: 0

**Data file: anon\_module\_d**

Cases: 0  
-----  
variables: 9  
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**variables**

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ID	Name	Label	Question
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total: 0

**Data file: anon\_module\_da\_1**

Cases: 0  
variables: 12

**variables**

ID	Name	Label	Question
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total: 0

**Data file: anon\_module\_dal**

Cases: 0  
variables: 19

**variables**

ID	Name	Label	Question
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total: 0

**Data file: anon\_module\_dnal**

Cases: 0  
variables: 18

**variables**

ID	Name	Label	Question
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total: 0

**Data file: anon\_module\_fss**

Cases: 0  
-----  
variables: 6  
-----

**variables**

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ID	Name	Label	Question
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total: 0

**Data file: anon\_module\_pa**

Cases: 0  
-----  
variables: 24  
-----

**variables**

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ID	Name	Label	Question
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total: 0

**Data file: anon\_module\_pe**

Cases: 0  
-----  
variables: 9  
-----

**variables**

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ID	Name	Label	Question
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total: 0

**Data file: anon\_module\_ps**

Cases: 0  
-----  
variables: 14  
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**variables**

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ID	Name	Label	Question
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total: 0

**Data file: anon\_module\_rs**

Cases: 0  
variables: 14

**variables**

ID	Name	Label	Question
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total: 0

**Data file: anon\_module\_sp**

Cases: 0  
variables: 14

**variables**

ID	Name	Label	Question
----	------	-------	----------

total: 0

**Data file: anon\_module\_ss**

Cases: 0  
-----  
variables: 29  
-----

**variables**

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ID	Name	Label	Question
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total: 0

**Data file: anon\_module\_ti**

Cases:	0
variables:	163

**variables**

ID	Name	Label	Question
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total: 0











































