

# Rwanda - Project for Rural Income Through Exports - Coffee, IFAD Impact Assessment Surveys, 2018

**International Fund for Agricultural Development, Dalberg Research Survey Team,**

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## Identification

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### SURVEY ID NUMBER

RWA\_2018\_PRICE-COFFEE-IIAS\_v01\_EN\_M\_v01\_A\_OCS

### TITLE

Project for Rural Income Through Exports - Coffee, IFAD Impact Assessment Surveys, 2018

### COUNTRY

Name	Country code
Rwanda	RWA

### STUDY TYPE

Agricultural Survey [ag/oth]

### ABSTRACT

The Project for Rural Income Through Exports (PRICE) in Rwanda is a rural agricultural commercialization project that aimed to achieve sustainable increased returns to farmers from increased participation in export-driven value chains. This goal was to be accomplished by increasing production volumes and quality of cash crops, including coffee and horticulture, through a variety of interventions. The PRICE interventions included providing technical training on coffee processing, and providing support to horticulture farmers to develop business plans and access financial capital, both loans and matching grants, for their respective enterprises.

PRICE consisted of five components, namely coffee development, tea development, silk development (sericulture), horticulture, and financial services. The information provided here, refers to the Impact Assessment of Coffee cash crop.

For more information, please click on the following link

<<https://www.ifad.org/en/web/knowledge/-/publication/impact-assessment-project-for-rural-income-through-exports-in-rwanda>> .

### KIND OF DATA

Sample survey data [ssd]

### UNIT OF ANALYSIS

Households

## Scope

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### NOTES

The subjects covered by the survey are the following:

- employment
- enterprises
- other income
- perennial crops
- livestock
- shocks
- social capital
- food
- credit

## Coverage

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### GEOGRAPHIC COVERAGE

Rural coverage. Sample covers all rural provinces of Rwanda.

UNIVERSE  
Rural households

## Producers and sponsors

### PRIMARY INVESTIGATORS

Name	Affiliation
International Fund for Agricultural Development	United Nations
Dalberg Research Survey Team	Dalberg Research

### FUNDING AGENCY/SPONSOR

Name	Abbreviation	Role
International Fund for Agricultural Development	IFAD	Funding

## Sampling

### SAMPLING PROCEDURE

The IA survey on coffee covered 2,894 smallholder coffee farmers in Rwanda, of which 1450 belonged to coffee cooperatives that received support under PRICE. In addition, a secondary panel data set of 85 coffee cooperatives, observed on a yearly basis from 2012 to 2017, was incorporated into the analysis.

Prior to collecting the household level data, we conducted power calculations that indicated a required sample size of 2800 coffee farmers, equally divided between the treatment and control groups for both TAP1 and TAP2. Our final sample size was 2894 coffee farmers who were members of cooperatives included in the panel data obtained from RCA and NAEB. This final sample includes 728 and 714 coffee farmers representing the treatment groups for TAP1 and TAP2, respectively. The control group includes 1438 farmers representing the control group for both rounds of TAP. Within each cooperative, members were randomly selected proportional to cooperative size. Members not sampled in each cooperative were randomly listed as replacements, in the case that the sampled farmers proved inaccessible

### WEIGHTING

No weighting.

## Data Collection

### DATES OF DATA COLLECTION

Start	End
2017-05	2018-08

### DATA COLLECTION MODE

Computer Assisted Personal Interview [capi]

## Questionnaires

### QUESTIONNAIRES

The questionnaire collected data on agriculture production by parcel, plot and crop over the past three agricultural seasons in Rwanda. The questionnaire also gathered information on perennial crops grown, demographic characteristics, food related questions, shocks, and external financial support.

Note: some variables may have missing labels. Please, refer to the questionnaire for more details.

## Access policy

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### 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.

### CITATION REQUIREMENTS

The use of the dataset should be referenced in any publication, using the following citation:

International Fund for Agricultural Development. Project for Rural Income Through Exports - Coffee, IFAD Impact Assessment Surveys, Rwanda, 2018. Dataset downloaded from <https://microdata.fao.org>.

## Disclaimer and copyrights

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### DISCLAIMER

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## Metadata production

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### DDI DOCUMENT ID

DDI\_RWA\_2018\_PRICE-COFFEE-IIAS\_v01\_EN\_M\_v01\_A\_OCS\_FAO

### PRODUCERS

Name	Abbreviation	Affiliation	Role
Office of Chief Statistician	OCS	Food and Agriculture Organisation	Metadata producer

### DDI DOCUMENT VERSION

RWA\_2018\_PRICE-COFFEE-IIAS\_v01\_EN\_M\_v01\_A\_OCS\_v01

**Data Description**

<b>Data file</b>	<b>Cases</b>	<b>Variables</b>
<b>anon_hhroster</b>	14270	53
<b>anon_analysis</b>	2808	181