



**INTERNATIONAL
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Data for coffee sector development

Statistical Workshop
Yamoussoukro
25 September 2016

Use of statistical data

- Data products disseminated to users in the public and private sectors
- Analytical work to inform decision makers
 - Public sector
 - Private sector



Quality of data

- **Completeness**
 - Across time
 - Across countries
- **Accuracy**
 - Data points provided reflect reality
- **Consistency**
 - Variables need to "add up"



Collecting additional data

- Farm profitability (revenues, costs)





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ICC 117-6

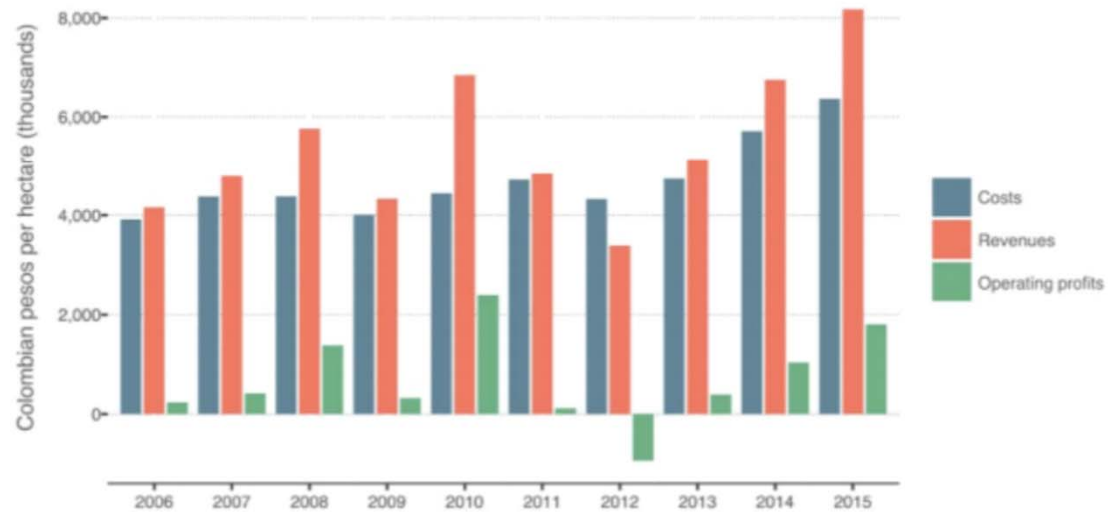
15 September 2016
Original: English

E

Assessing the economic sustainability
of coffee growing

International Coffee Council
117th Session
19 – 23 September 2016
London, United Kingdom

Graph 4: Costs, Revenues & Operating profits for Colombia



Collecting additional data

- Farm profitability (revenues, costs)
- No. of households engaged in coffee farming (and along the value chain)
- Employment



Collecting additional data



ICC 105-5

20 August 2010
Original: English

Study

Employment generated by the coffee sector

International Coffee Council
11th Session
24 September 2010
London, England

Background

In the context of its programme of activities, the Organization pays particular attention to the collection of relevant statistical data on the world coffee sector.

E

Exporting Members	
Angola	5 000
Bolivia	48 000
Brazil	8 400 000
Burundi	60 000
Cameroon	420 000
Central African Rep.	70 000
Colombia	2 200 000
Congo, Dem. Rep. of	150 000
Congo, Rep. of	1 000
Costa Rica	160 600
Cote d'Ivoire	350 000
Cuba	40 000
Dominican Republic	135 000
Ecuador	270 400
El Salvador	183 000
Ethiopia	3 500 000
Gabon	1 000
Ghana	8 000
Guatemala	473 000
Guinea	125 000
Haiti	120 000
Honduras	413 000
India	525 000
Indonesia	2 000 000
Jamaica	10 000



Collecting additional data

- Farm profitability (revenues, costs)
- No. of households engaged in coffee farming (and along the value chain)
- Employment
- Gender



Collecting additional data

Country	Estimated Number of Female Producers	Females as % of Total Producers	Year of Estimate
Costa Rica	15,450	34%	2013
El Salvador	6,700	33%	2013
Guatemala	4,000 – 7,000	19 – 22%	2016/17
Honduras	19,764	pending	2013
Burundi	117,990	20%	2006/07
Rwanda	113,846	32%	2015
Colombia	164,000	30%	2015

Source: IWCA



Sources of accurate data sources

- Official data is submitted to ICO (ensure consistency if multiple government sources)
- Alternative data sources (e.g. industry)
- Census data (e.g. LSMS-ISA Worldbank)



Sources of accurate data sources

- “New” ISA module covers agricultural production
- Covers 6 African countries
- 5 coffee exporters

The World Bank

About Countries Data & Research Learning News Projects & Operations

DEVELOPMENT RESEARCH

Living Standards Measurement Study Search

Home > Data & Research > Research > LSMS > Living Standards Measurement Study

LSMS
Living Standards Measurement Study

The Living Standards Measurement Study (LSMS) is a household survey generating high-quality data, improving survey methods, and building the LSMS is to facilitate the use of household survey data for evidence

About LSMS
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Sources of accurate data sources

- Official data is submitted to ICO (ensure consistency if multiple government sources)
- Alternative data sources (e.g. industry)
- Census data (e.g. LSMS-ISA Worldbank)
- Modern IT solutions & Big Data



Sources of accurate data sources

- “Crowd-sourcing” of data with mobile phones
- Fast technical progress leads to lower costs





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