Public Disclosure Authorized

Agricultural Productivity and Food Security Project (P114236)

AFRICA | Burkina Faso | Agriculture and Food Global Practice |
IBRD/IDA | Investment Project Financing | FY 2010 | Seq No: 18 | ARCHIVED on 05-Dec-2019 | ISR39669 |

Implementing Agencies: Ministry of Agriculture and Irrigation, Burkina Faso

Key Dates

Key Project Dates

Bank Approval Date: 10-Dec-2009
Effectiveness Date: 28-Jul-2010
Planned Mid Term Review Date: 14-Oct-2013
Actual Mid-Term Review Date: 08-Jul-2013
Original Closing Date: 30-Jun-2016
Revised Closing Date: 29-Nov-2019

Project Development Objectives

Project Development Objective (from Project Appraisal Document)

The project development objective is to improve the capacity of poor producers to increase food production and to ensure improved availability of food products in rural markets.

Has the Project Development Objective been changed since Board Approval of the Project Objective?

No

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Components

Name
Improving food production:(Cost $26.70 M)
Improving the availability of food prodcuts:(Cost $5.40 M)
Institutional development and capacity building:(Cost $7.10 M)

Overall Ratings

Name	Previous Rating	Current Rating
Progress towards achievement of PDO	Satisfactory	Satisfactory
Overall Implementation Progress (IP)	Moderately Satisfactory	Satisfactory
Overall Risk Rating	Moderate	Moderate

Implementation Status and Key Decisions

The project progress towards the achievement of its Development Objective and the overall implementation are rated Satisfactory. The disbursement rate of the project was 99.36% for IDA resources and 92.92% for GAFSP resources as of November 15, 2019. All key indicators of the project are met. In total 553,207 direct additional beneficiaries are impacted under the additional financing of whom 31% are women and 14% of young people, bringing the total number of direct beneficiaries since the start of the project to 853,207 against 800,000 persons expected at the end of the project. The average annual yields of rice observed in the lowlands developed under the project have evolved positively from 2,24 tons / ha in 2013 to 3,2 tons / ha in 2018 with a peak of 3,25 tons / ha in 2016. The project was instrumental in piloting the e-voucher mechanism in six (6) regions (out of 13). Nearly 60,000 farmers have received input subsidies through the electronic platform and 15,900 tons of fertilizers and 1,200 tons of improved variety seeds have been distributed. The project has also introduced the use of civil drones to monitor the protected areas and to

facilitate the census of wildlife species. The quantities of agricultural products stored through the Warrantage (warehouse receipt system) reached 20,427 tons for a target of 10,000 tons at the end of the project. This was supported by the construction of 67 warehouses with a storage capacity varying from 100 tons to 500 tons. The quantity of milk collected in milk collection centers and in the Milk Processing Units monitored was 7 million liters against 6 000 000 liters targeted at the end of the project. Fish production reached 560 tonnes and represented 103% of the target. Poultry vaccination coverage against the Newcastle disease was improved from 26% in 2014 to 52% in 2019. The production of paddy rice from the lowlands developed by the project is 141,956 tons with an additional production capacity of nearly 32,000 tons per year from 2016, i.e. a contribution of up to nearly 10% of the national production of paddy rice. Added value from the processing f non-timber forest products and the implementation of the management plans of the Wildlife Protection Areas (APF) have generated CFAF 503 million for the benefit of local populations for a target of CFAF 500 million expected at the end of the project. The mission recommended that the project team should ensure that all service providers have completed their work before the closing date. The project team was also asked to take the necessary measures for a smooth administrative closing of the project.

Risks

Systematic Operations Risk-rating Tool

Risk Category	Rating at Approval	Previous Rating	Current Rating
Political and Governance	--	Moderate	Moderate
Macroeconomic	--	Moderate	Moderate
Sector Strategies and Policies	--	Moderate	Moderate
Technical Design of Project or Program	--	Low	Low
Institutional Capacity for Implementation and Sustainability	--	Moderate	Moderate
Fiduciary	--	Moderate	Moderate
Environment and Social	--	Moderate	Moderate
Stakeholders	--	Moderate	Moderate
Other	--	--	--
Overall	--	Moderate	Moderate

Results

PDO Indicators by Objectives / Outcomes

The project development objective is to improve the capacity of poor producers to increase food prod

▸Direct Project Beneficiaries (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	794,651.00	853,207.00	800,000.00
Date	03-Nov-2010	31-Dec-2018	19-Nov-2019	29-Nov-2019

◢Female beneficiaries (Number, Custom Breakdown)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	33.34	31.27	40.00
Date	03-Nov-2010	31-Dec-2018	19-Nov-2019	29-Nov-2019

▸Food crop production in targeted zones (Metric ton, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	3,590,000.00	5,852,606.00	5,852,606.00	5,742,229.00
Date	10-Dec-2009	31-Dec-2018	19-Nov-2019	29-Nov-2019

◢Maize (Metric ton, Custom Breakdown)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	878,538.00	1,700,127.00	1,700,127.00	1,475,432.00
Date	31-Dec-2010	31-Dec-2018	19-Nov-2019	29-Nov-2019

◢Rice (Metric ton, Custom Breakdown)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	163,600.00	350,392.00	350,392.00	347,088.00
Date	31-Dec-2010	31-Dec-2018	19-Nov-2019	29-Nov-2019

◢Sorghum (Metric ton, Custom Breakdown)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	1,609,113.00	1,929,834.00	1,929,834.00	2,172,302.00
Date	31-Dec-2010	31-Dec-2018	19-Nov-2019	29-Nov-2019

◢Millet (Metric ton, Custom Breakdown)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	1,079,910.00	1,189,079.00	1,189,079.00	1,457,878.00
Date	31-Dec-2010	31-Dec-2018	19-Nov-2019	29-Nov-2019

◢Cowpea (Metric ton, Custom Breakdown)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	626,113.00	683,174.00	683,174.00	649,563.00
Date	31-Dec-2010	31-Dec-2018	19-Nov-2019	29-Nov-2019

▸Milk production in project targeted zones (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	1,300,000.00	6,815,416.00	7,006,012.00	5,000,000.00

Date	10-Dec-2009	31-Dec-2018	19-Nov-2019	29-Nov-2019

▸Products stored in the warrantage scheme in project targeted zones (Metric ton, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	200.00	18,375.00	18,808.00	14,000.00
Date	10-Dec-2009	31-Dec-2018	19-Nov-2019	29-Nov-2019

▸Increase in fish production in the targeted zones (Metric ton, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	420.00	560.00	540.00
Date	31-Dec-2014	31-Dec-2018	19-Nov-2019	29-Nov-2019

Intermediate Results Indicators by Components

Improving food production

▸Change in yield of targeted commodities (maize, rice, cowpea, onion and tomato) in the project area. (Percentage, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	33.11	33.11	20.00
Date	31-Dec-2013	30-Nov-2014	30-Nov-2014	29-Nov-2019

◢Maize (baseline in kg/ha) (Percentage, Custom Breakdown)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	1,683.00	48.54	48.54	20.00
Date	31-Dec-2013	31-Dec-2018	19-Nov-2019	29-Nov-2019

◢Rice (baseline in kg/ha) (Percentage, Custom Breakdown)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	2,186.00	45.60	45.60	20.00
Date	31-Dec-2013	31-Dec-2018	19-Nov-2019	29-Nov-2019

◢Cowpea (baseline in kg/ha) (Percentage, Custom Breakdown)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	700.00	71.42	71.42	20.00
Date	31-Dec-2013	31-Dec-2018	19-Nov-2019	29-Nov-2019

◢Onion (baseline in kg/ha) (Percentage, Custom Breakdown)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	21,000.00	0.00	0.00	20.00
Date	31-Dec-2013	31-Dec-2018	19-Nov-2019	29-Nov-2019

◢Tomato (baseline in kg/ha) (Percentage, Custom Breakdown)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	25,000.00	0.00	0.00	20.00
Date	31-Dec-2013	31-Dec-2018	19-Nov-2019	29-Nov-2019

▸Areas under sustainable land management practices (Hectare(Ha), Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	21,492.00	21,492.00	12,952.00
Date	10-Dec-2009	31-Dec-2018	19-Nov-2019	29-Nov-2019

▸Area of developed lands in targeted zones (Hectare(Ha), Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	21,423.00	25,566.00	26,391.00	26,423.00
Date	31-Dec-2014	31-Dec-2018	19-Nov-2019	29-Nov-2019

▸Revenues generated by communities adjacent to the 7 targeted protected areas (in CFA million) (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	100.00	486.11	503.40	500.00
Date	10-Dec-2009	31-Dec-2018	19-Nov-2019	29-Nov-2019

▸Local poultry vaccination coverage (Percentage, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	15.00	52.79	52.79	50.00
Date	10-Dec-2009	31-Dec-2018	19-Nov-2019	29-Nov-2019

Improving the availability of food prodcuts

▸Milk collection centers rehabilitated or created that are functional (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	30.00	30.00	30.00

Date	10-Dec-2009	31-Dec-2018	19-Nov-2019	29-Nov-2019

▸Credit provided by the financial institutions through the warrantage system (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	5,000,000.00	936,776,000.00	1,129,584,000.00	950,000,000.00
Date	10-Dec-2009	31-Dec-2018	19-Nov-2019	29-Nov-2019

▸Cereal bank restructured into marketing cooperatives and functional (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	298.00	298.00	298.00
Date	10-Dec-2009	31-Dec-2018	19-Nov-2019	29-Nov-2019

▸Warrantage schemes set up and functional (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	5.00	575.00	574.00	560.00
Date	10-Dec-2009	31-Dec-2018	19-Nov-2019	29-Nov-2019

Institutional development and capacity building

▸M&E system provides regular data and information on project results and impact to stakeholders (Yes/No, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	Yes	Yes	Yes
Date	10-Dec-2009	31-Dec-2018	19-Nov-2019	29-Nov-2019

▸Satisfactorily executed contracts (Percentage, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	80.00	80.00	90.00
Date	10-Dec-2009	31-Dec-2018	31-Dec-2018	29-Nov-2019

▸Public and private service providers trained (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	8,090.00	9,140.00	8,500.00
Date	10-Dec-2009	31-Dec-2018	19-Nov-2019	29-Nov-2019

▸Targeted producers and community organizations who organize annually their general assembly during which they report on activities (Percentage, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	50.00	100.00	100.00
Date	10-Dec-2009	31-Dec-2017	19-Nov-2018	29-Nov-2019

Data on Financial Performance

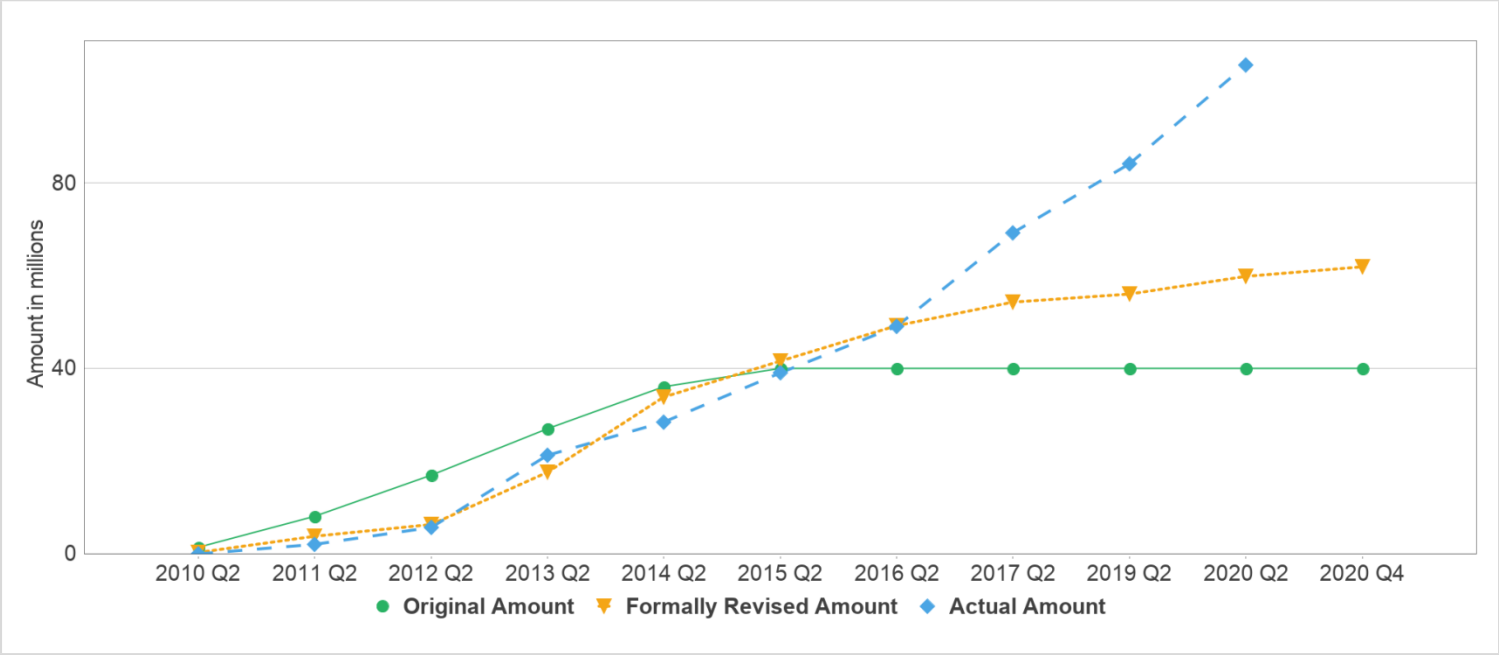
Disbursements (by loan)

Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	% Disbursed
P114236	IDA-H5210	Closed	USD	40.00	39.86	0.14	38.97	0.00	100%
P114236	IDA-H9740	--	USD	35.95	35.95	0.00	32.07	0.20	99%
P149305	TF-17447	--	USD	37.10	37.10	0.00	34.47	2.63	93%

Key Dates (by loan)

Project	Loan/Credit/TF	Status	Approval Date	Signing Date	Effectiveness Date	Orig. Closing Date	Rev. Closing Date
P114236	IDA-H5210	Closed	10-Dec-2009	01-Mar-2010	28-Jul-2010	30-Jun-2016	30-Jun-2018
P114236	IDA-H9740	--	27-Jun-2014	01-Jul-2014	14-Oct-2014	30-Jun-2018	29-Nov-2019
P149305	TF-17447	--	01-Jul-2014	01-Jul-2014	14-Oct-2014	30-Jun-2018	29-Nov-2019

Cumulative Disbursements



Restructuring History

Level 2 Approved on 21-Jun-2018

Related Project(s)

P149305-Additional Financing for the Agricultural Productivity and Food Security Project