



PNG Productive Partnerships in Agriculture (P110959)

EAST ASIA AND PACIFIC | Papua New Guinea | Agriculture Global Practice |
IBRD/IDA | Specific Investment Loan | FY 2010 | Seq No: 11 | ARCHIVED on 30-Jun-2017 | ISR28743 |

Implementing Agencies: International Fund for Agricultural Development, National Department of Agriculture and Livestock, Independent State of Papua New Guinea

Key Dates

Key Project Dates

Bank Approval Date:29-Apr-2010

Effectiveness Date:07-Feb-2011

Planned Mid Term Review Date:28-Oct-2013

Actual Mid-Term Review Date:12-Nov-2013

Original Closing Date:30-Jun-2016

Revised Closing Date:30-Jun-2019

Project Development Objectives

Project Development Objective (from Project Appraisal Document)

The Project Development Objective is to improve the livelihoods of smallholder cocoa and coffee producers through the improvement of the performance and the sustainability of value chains in cocoa- and coffee-producing areas.

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

Yes

Board Approved Revised Project Development Objective (If project is formally restructured)

Revised PDO is to improve the livelihoods of smallholder cocoa and coffee producers supported by the project.

Components

Name

Institutional Strengthening and Industry Coordination:(Cost \$13.70 M)

Productive Partnerships:(Cost \$21.10 M)

Market Access Infrastructure:(Cost \$20.20 M)

Overall Ratings

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



Implementation Status and Key Decisions

A Implementation Support mission was conducted in May 2017. The achievement of the specific indicators as of 31 December 2016 provided in the results framework shows that the PDO level indicators are already within the range of achieving over 70 – 90% of the end of project targets, including for coffee and cocoa yield. The number of partnerships supported has reached around 66, surpassing the target of 50. While overall project achievements remain satisfactory, focus should be put on Productive Partnerships sustainability and on the Component 3 (rehabilitation of feeder roads) notably for the Coffee part where no construction has started yet.

Project achievements on the partnership model has seen an evolving process of capacity building, that needs to be documented. A key feature of these partnerships is for a potential framework for capacity building evolving in addressing the whole range of activities, such as better business planning, collecting acceptable baseline data, project management including ongoing support to implementation, and focusing on continually improving the way these different elements work together. There is a lot of energy particularly in component 2 on productive partnerships/alliances, which are encouraging while the performances across partnerships vary, these ideas a taking shape in operationalizing these partnerships, emerging thinking around business sustainability has led to increasing discussions on access to finance and how this support may be able to graduate emerging exporters into the next level. The partnership model in PPAP should not be seen in itself as a template for replicability, but more critical there is a process and a system to make it work and hence institutional coordination that help to make an industry system work, and accessing markets should not be overlooked. Significant progress is required in both Components 1 & 3 which are lagging behind, not ably regarding feeder roads rehabilitation.

Risks

Systematic Operations Risk-rating Tool

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

Results

Project Development Objective Indicators

► Number of project beneficiaries (Number, Custom)



	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	56,262.00	56,475.00	60,000.00
Date	29-Apr-2010	03-Jun-2016	31-Dec-2016	30-Jun-2019

▲ Number of female project beneficiaries (Number, Custom Breakdown)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	21,287.00	23,707.00	24,000.00
Date	29-Apr-2010	03-Jun-2016	31-Dec-2016	30-Jun-2019

▶ Number & coverage of partnerships implemented and/or scaled-up and likely to be sustained (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	36.00	78.00	50.00
Date	29-Apr-2010	30-Jun-2015	31-Dec-2016	30-Jun-2019

▶ Net income of smallholder coffee growers (in PNG Kina) (Amount(USD), Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	2,000.00	3,280.00	2,778.78	3,700.00
Date	30-Jun-2012	31-Dec-2014	31-Dec-2016	30-Jun-2019

▶ Net income of smallholder cocoa growers (in PNG Kina) (Amount(USD), Custom)



	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	1,271.00	1,370.00	1,781.22	1,800.00
Date	30-Jun-2012	31-Dec-2014	31-Dec-2016	30-Jun-2019

► Cocoa yield among project beneficiaries (kilograms/hectare) (Metric ton, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	169.00	376.00	582.18	600.00
Date	30-Jun-2011	31-Dec-2014	31-Dec-2016	30-Jun-2019

► Coffee yield among project beneficiaries (kilograms/hectare) (Metric ton, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	382.00	816.00	474.10	600.00
Date	30-Jun-2011	31-Dec-2014	31-Dec-2016	30-Jun-2019

Overall Comments

The achievement of the specific indicators as of 31 December 2016 are progressing well and shows the PDO level indicators are already within the range of achieving over 70 – 90% of the end of project targets. Coffee and cocoa yield data will become more available as they come into full bearing there are clear indications these targets will be achieved. The number of partnerships supported has surpassed the combined target for both cocoa and coffee by 156%, as a result of Calls 3 and 4 and the upscaling. The previous coffee yields in 2014 does not reflect the yield coming from the partnership, since they were just starting.

Intermediate Results Indicators



► Number of hectares of cocoa replanted or rejuvenated with improved planting material and applying improved practices (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	3,958.00	6,945.00	15,000.00
Date	29-Apr-2010	30-Jun-2015	31-Dec-2016	30-Jun-2019

► Number of hectares of coffee applying improved management practices. (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	10,737.00	11,500.26	15,000.00
Date	29-Apr-2010	30-Jun-2015	31-Dec-2016	30-Jun-2019

► Km of rural roads rehabilitated and maintained as per Maintenance Agreements (Kilometers, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.70	0.70	200.00
Date	29-Apr-2010	31-Oct-2015	31-Oct-2015	30-Jun-2019

► No. of women benefiting from improvements in production, marketing & livelihood, including participation in functional literacy/numeracy & nutritional improvements linked to farming-as-a-business & ma (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	14,474.00	23,707.00	40,000.00
Date	29-Apr-2010	30-Jun-2015	31-Dec-2016	30-Jun-2019



► Number of hectares of cocoa planted with diversified crops (Hectare(Ha), Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	917.00	1,342.00	7,000.00
Date	29-Apr-2010	30-Jun-2015	31-Dec-2016	30-Jun-2019



Overall Comments

Overall the progress towards achieving the intermediate indicators as of December 2016 indicates that the project end date targets are likely to be met by the project end date of June 2019. For cocoa at least 46% of the target hectares are applying improved practices, and so far 19% of the target for diversification of crops has been achieved. In the case of coffee 76% of the target hectares has been achieved. The number of women benefiting from these improvements is 59% of the target of 40,000 women.

The main concern remains regarding the kms of roads rehabilitated.

Data on Financial Performance

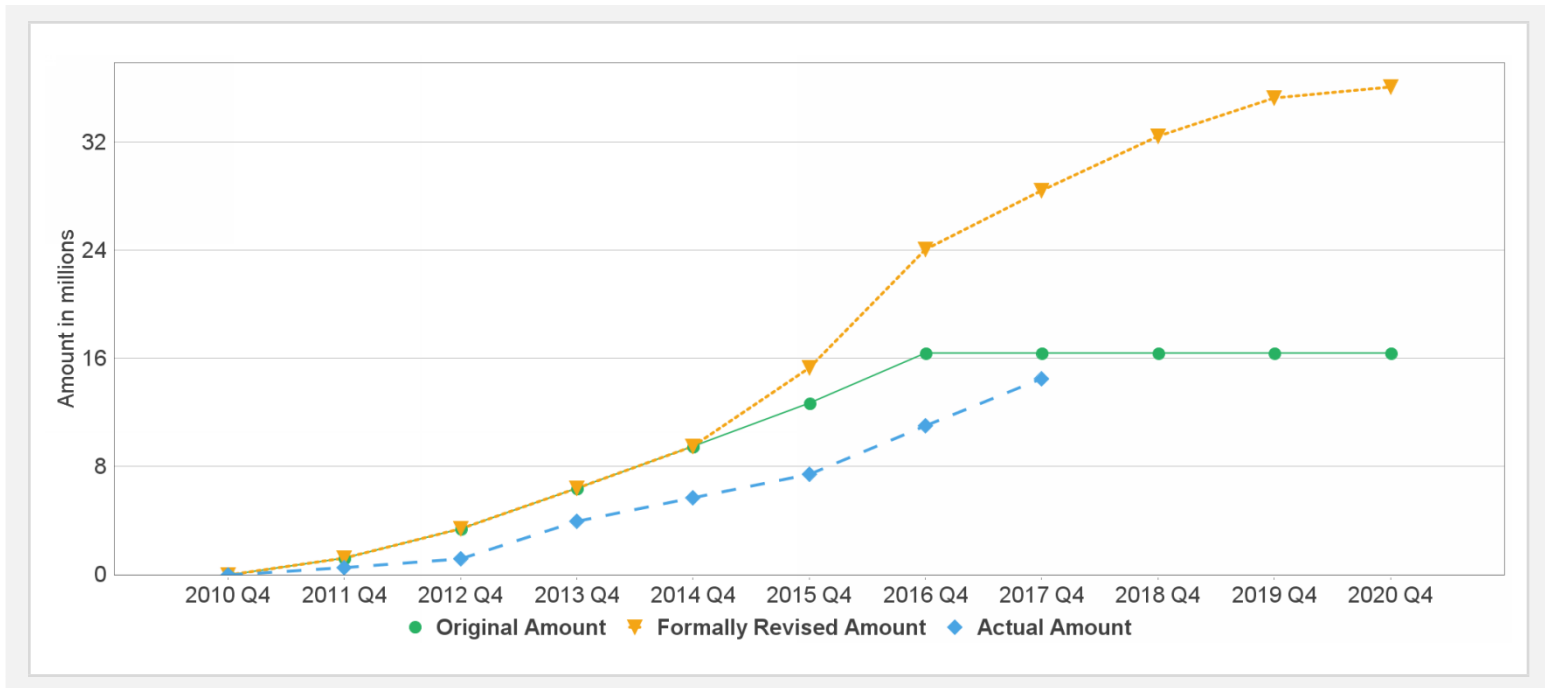
Disbursements (by loan)

Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	Disbursed
P110959	IDA-47160	Effective	XDR	16.40	16.40	0.00	12.03	4.37	 73%
P110959	IDA-54110	Effective	XDR	19.60	19.60	0.00	2.44	17.16	 12%

Key Dates (by loan)

Project	Loan/Credit/TF	Status	Approval Date	Signing Date	Effectiveness Date	Orig. Closing Date	Rev. Closing Date
P110959	IDA-47160	Effective	29-Apr-2010	09-Aug-2010	07-Feb-2011	30-Jun-2016	30-Jun-2019
P110959	IDA-54110	Effective	28-Feb-2014	10-Apr-2014	25-Feb-2015	30-Jun-2019	30-Jun-2019

Cumulative Disbursements



Restructuring History

There has been no restructuring to date.

Related Project(s)

P146003-ADDITIONAL FINANCING FOR PRODUCTIVE PARTNERSHIPS IN AGRICULTURE