

**Implementation Status & Results
Indonesia**

Sustainable Management of Agricultural Research and Technology Dissemination (SMARTD) (P117243)

Operation Name: Sustainable Management of Agricultural Research and Technology Dissemination (SMARTD) (P117243) Project Stage: Implementation Seq.No: 3 Status: ARCHIVED Archive Date: 03-Jan-2014

Country: Indonesia Approval FY: 2013
 Product Line: IBRD/IDA Region: EAST ASIA AND PACIFIC Lending Instrument: Specific Investment Loan
 Implementing Agency(ies): IAARD

Key Dates

Board Approval Date 02-Aug-2012 Original Closing Date 30-Sep-2017 Planned Mid Term Review Date 04-May-2015 Last Archived ISR Date 27-Jun-2013
 Effectiveness Date 25-Oct-2012 Revised Closing Date 30-Sep-2017 Actual Mid Term Review Date

Project Development Objectives

Project Development Objective (from Project Appraisal Document)

The objective of the Project is to improve the institutional capacity and performance of the Indonesian Agency for Agricultural Research and Development (IAARD) to develop and disseminate relevant and demand-driven innovative technologies, meeting the needs of producers and of the agri-food system.

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

Yes No

Component(s)

Component Name	Component Cost
Development and Management of Human Resources	40.00
Improvement in Research Infrastructure and Facilities	35.00
Research Management and Policy Support	15.00
Project Management and Monitoring and Evaluation	10.00

Overall Ratings

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

Implementation Status Overview

The activities first year of implementation are slightly behind schedule, but activities are getting underway involving human resources development, improvement of infrastructure and facilities, and research management that will help improve institutional capacity and promote the development and dissemination of innovative technologies in the agriculture sector.

Locations

Country	First Administrative Division	Location	Planned	Actual
Indonesia	North Sulawesi	North Sulawesi	✓	
Indonesia	South Sulawesi	South Sulawesi	✓	
Indonesia	South Kalimantan	Provinsi Kalimantan Selatan	✓	
Indonesia	East Java	East Java	✓	
Indonesia	Central Java	Central Java	✓	
Indonesia	West Java	West Java	✓	
Indonesia	Provinsi Jambi	Provinsi Jambi	✓	
Indonesia	Jakarta Raya	Daerah Khusus Ibukota Jakarta		✓
Indonesia	West Papua	West Papua	✓	

Results

Project Development Objective Indicators

Indicator Name	Core	Unit of Measure		Baseline	Current	End Target
Clients who have adopted an improved agr. technology promoted by the project	<input checked="" type="checkbox"/>	Number	Value	30.00	30.00	50.00
			Date	01-Jul-2012	30-Nov-2013	30-Sep-2017
			Comments	unit in percentage of survey population	first survey not yet due	unit in percentage of survey population
Clients who adopted an improved agr. technology promoted by project – female	<input checked="" type="checkbox"/>	Number Sub Type Breakdown	Value	1.00	1.00	1.00
			Date	24-May-2013	30-Nov-2013	24-May-2013
			Comments	indicator and target not defined in PADnot in proj prep baseline - to be included in first survey	first survey not yet due	target not defined in PAD. to be established after first survey
Technologies demonstrated in the project areas (number)	<input checked="" type="checkbox"/>	Number	Value	32.00	33.00	72.00
			Date	01-Jul-2012	30-Oct-2013	31-Oct-2017
			Comments		Not measured yet	
Publications in international peer reviewed journals	<input type="checkbox"/>	Number	Value	9.00	30.00	41.00
			Date	01-Jul-2012	30-Nov-2013	30-Sep-2017
			Comments		a considerable growth in publication is reported. review	

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					is required of the criterium:"international peer reviewed journal".	
External Funding	<input type="checkbox"/>	Percentage	Value	3.80	0.97	12.50
			Date	01-Jul-2012	30-Nov-2013	30-Sep-2017
			Comments		drop in percentage is caused by (i) a relative big increase in capital expenditures and (ii) the rejection of small grants seen their very high transaction costs. Increasing the percentage is part of the commercialization discussion and is constrained by the financial mechanisms available for non-government revenues.	

Intermediate Results Indicators

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Indicator Name	Core	Unit of Measure		Baseline	Current	End Target
percentage of IAARD staff that are researchers	<input type="checkbox"/>	Percentage	Value	25.23	23.49	33.00
			Date	01-Jul-2012	30-Nov-2013	31-Oct-2017
			Comments		Drop because of correction in definition. The value includes the categories "researcher" and "research engineer". Baseline value included candidate researchers. This actual value does not include them.	
IAARD Researchers with MSc and/or PhD	<input type="checkbox"/>	Number	Value	1161.00	1034.00	1624.00
			Date	30-Oct-2013	30-Oct-2013	31-Oct-2017
			Comments	Reformulation and precision of indicator for measurement	new assessment based on new measurable criteria for indicator, drop because of retirements and non replacements	
IAARD Budget devoted to reseach	<input type="checkbox"/>	Percentage	Value	26.12	21.94	35.00
			Date	01-Jul-2012	30-Oct-2013	31-Oct-2017

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			Comments	Baseline may need revision for consistency - to be done next mission	drop due to relative increase in capital expenditures	
accredited laboratories	<input type="checkbox"/>	Number	Value	15.00	15.00	21.00
			Date	30-Oct-2013	30-Oct-2013	31-Oct-2017
			Comments	Baseline adjustment to refer to increment under project.	no new accreditations or lost accreditations yet.	
Accredited Experimental Stations	<input type="checkbox"/>	Number	Value	0.00	0.00	8.00
			Date	01-Jul-2012	30-Oct-2013	30-Sep-2017
			Comments			
International Research Networking	<input type="checkbox"/>	Number	Value	40.00	202.00	10.00
			Date	01-Jul-2012	24-May-2013	31-Oct-2017
			Comments		first survey not yet due	
Collaborative research/extension sub-projects under implementation/completed	<input checked="" type="checkbox"/>	Number	Value	181.00	202.00	668.00
			Date	01-Jul-2012	30-Oct-2013	30-Sep-2017
			Comments			
Collaborative research or extension sub-projects - under implementation	<input checked="" type="checkbox"/>	Number Sub Type Breakdown	Value	181.00	230.00	668.00
			Date	01-Jul-2012	31-Oct-2013	30-Sep-2017
			Comments		based on planning document	
Collaborative research or extension sub-projects - completed (number)	<input checked="" type="checkbox"/>	Number Sub Type Breakdown	Value	0.00	0.00	300.00
			Date	01-Jul-2012	24-May-2013	30-Sep-2017
			Comments	not included in PAD baseline - to be established at first survey.	to be surveyed	
Patents and Licences	<input type="checkbox"/>	Number	Value	29.00	60.00	37.00
			Date	01-Jul-2012	31-Oct-2013	30-Sep-2017
			Comments	revised baseline 50	preliminary figure: 33 patents r and 8 licenses	
Dissemination area	<input type="checkbox"/>	Number	Value	1.00	1.00	1.40
			Date	01-Jul-2012	31-Oct-2013	30-Sep-2017
			Comments		first survey not yet due	Increase dissemination area with 40%

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Data on Financial Performance (as of 16-Dec-2013)

Financial Agreement(s) Key Dates

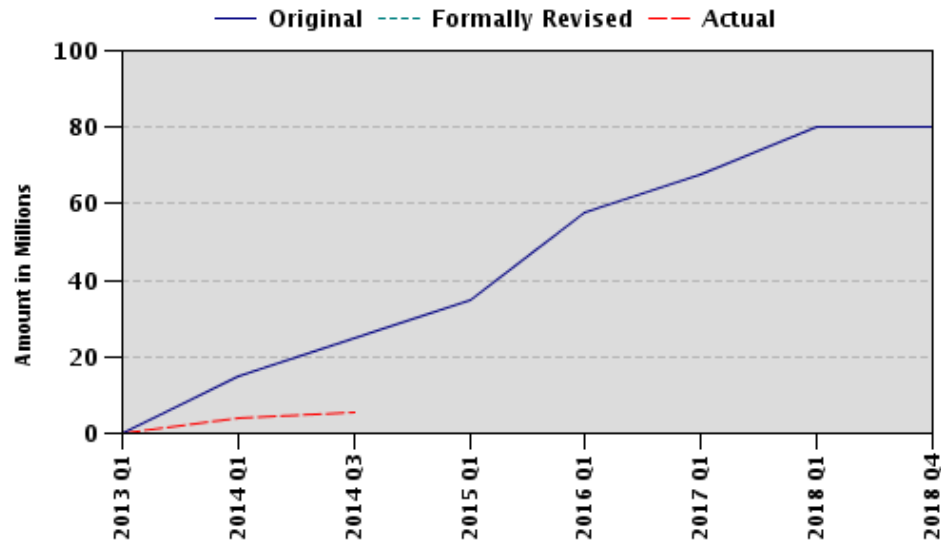
Project	Ln/Cr/Tf	Status	Approval Date	Signing Date	Effectiveness Date	Original Closing Date	Revised Closing Date
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Project	Ln/Cr/Tf	Status	Approval Date	Signing Date	Effectiveness Date	Original Closing Date	Revised Closing Date
P117243	IBRD-81880	Effective	02-Aug-2012	12-Sep-2012	25-Oct-2012	30-Sep-2017	30-Sep-2017

Disbursements (in Millions)

Project	Ln/Cr/Tf	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	% Disbursed
P117243	IBRD-81880	Effective	USD	80.00	80.00	0.00	5.51	74.49	7.00

Disbursement Graph



Key Decisions Regarding Implementation

None

Restructuring History

There has been no restructuring to date.

Related Projects

There are no related projects.