

**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: 2      Status: ARCHIVED      Archive Date: 27-Jun-2013

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

**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 24-Nov-2012  
 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	Satisfactory	Moderately Satisfactory
Overall Implementation Progress (IP)	Satisfactory	Moderately Satisfactory
Overall Risk Rating	Substantial	Substantial

**Implementation Status Overview**

The project became effective in October 2012. Some preparatory activities were already done in 2012 but the project implementation started in 2013. The budget became available in February 2013 and activities in human resources development, improvement in infrastructure and facilities and research management have started. Recruitment of TA is ongoing. A framework tool to better support the PMU in aligning the investments, training and research programs, is under preparation.

First scientific long term training candidates have been selected and some already sent abroad. 35 senior staff members have been participating in a management training. However, more attention is required to facilitate the matching of training/education needs with the supply of education programs. This is foreseen in the TA. Preparation for upgrading of laboratory facilities have started. Where needed, design consultants were recruited. A first batch for equipment procurement is prepared. The web-based first call for competitive research grants has been launched. The evaluation process has been very transparent and has been done through external peers. Contracts are now being signed. A M&E tool has been developed and socialized among the participating research institutions. The results are not yet consolidated as not all participants have responded yet and a difference in perception on indicators require the data to be reassessed.

**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	☒	Number	Value	30.00	30.00	50.00
			Date	01-Jul-2012	24-May-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	☒	Number Sub Type Breakdown	Value	1.00	1.00	1.00
			Date	24-May-2013	24-May-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	32.00	72.00
			Date	01-Jul-2012	24-May-2013	31-Oct-2017
			Comments		first survey not yet due	
Publications in international peer reviewed journals	<input type="checkbox"/>	Number	Value	9.00	9.00	41.00
			Date	01-Jul-2012	24-May-2013	30-Sep-2017
			Comments		first survey not yet due	
External Funding	<input type="checkbox"/>	Percentage	Value	3.80	3.80	12.50
			Date	01-Jul-2012	24-May-2013	30-Sep-2017
			Comments		first survey not yet due	

**Intermediate Results Indicators**

Indicator Name	Core	Unit of Measure		Baseline	Current	End Target
percentage of IAARD staff that are researchers	<input type="checkbox"/>	Percentage	Value	25.23	25.23	33.00
			Date	01-Jul-2012	24-May-2013	31-Oct-2017
			Comments		first survey not yet due	
IAARD Researchers with MSc and/or PhD	<input type="checkbox"/>	Number	Value	1474.00	1474.00	1624.00
			Date	01-Jul-2012	24-May-2013	31-Oct-2017
			Comments		first survey not yet due	
IAARD Budget devoted to reseach	<input type="checkbox"/>	Percentage	Value	26.12	26.12	35.00
			Date	01-Jul-2012	24-May-2013	31-Oct-2017
			Comments		first survey not yet due	
accredited laboratories	<input type="checkbox"/>	Number	Value	17.00		21.00
			Date	01-Jul-2012	24-May-2013	31-Oct-2017
			Comments		first survey not yet due	
Accredited Experimental Stations	<input type="checkbox"/>	Number	Value	0.00	0.00	8.00
			Date	01-Jul-2012	24-May-2013	30-Sep-2017
			Comments		first survey not yet due	
International Research Networking	<input type="checkbox"/>	Number	Value	0.00	0.00	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	181.00	668.00
			Date	01-Jul-2012	05-Nov-2012	30-Sep-2017
			Comments		first survey not yet due	

Collaborative research or extension sub-projects - under implementation	<input checked="" type="checkbox"/>	Number	Value	181.00	181.00	668.00
		Sub Type	Date	01-Jul-2012	24-May-2013	30-Sep-2017
		Breakdown	Comments		first survey not yet due	
Collaborative research or extension sub-projects - completed (number)	<input checked="" type="checkbox"/>	Number	Value	0.00	0.00	300.00
		Sub Type	Date	01-Jul-2012	24-May-2013	30-Sep-2017
		Breakdown	Comments	not included in PAD baseline - to be established at first survey.	first survey not yet due	
Patents and Licences	<input type="checkbox"/>	Number	Value	29.00	29.00	37.00
			Date	01-Jul-2012	24-May-2013	30-Sep-2017
			Comments		first survey not yet due	
Dissemination area	<input type="checkbox"/>	Number	Value	1.00	1.00	1.40
			Date	01-Jul-2012	24-May-2013	30-Sep-2017
			Comments		first survey not yet due	Increase dissemination area with 40%

**Data on Financial Performance (as of 25-Feb-2013)**

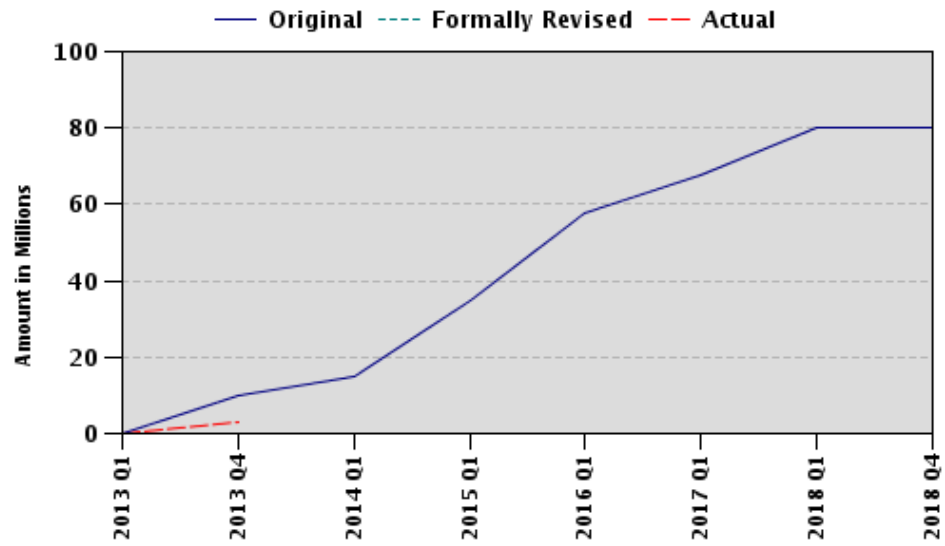
**Financial Agreement(s) Key Dates**

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	3.00	77.00	4.00

**Disbursement Graph**



**Key Decisions Regarding Implementation**

None

**Restructuring History**

There has been no restructuring to date.

**Related Projects**

There are no related projects.