



Myanmar: Impact Evaluation of the Climate-Friendly Agribusiness Value Chains Sector Project

Project Name	Impact Evaluation of the Climate-Friendly Agribusiness Value Chains Sector Project	
Project Number	48409-005	
Country	Myanmar	
Project Status	Proposed	
Project Type / Modality of Assistance	Technical Assistance	
Source of Funding / Amount	TA: Climate-Friendly Agribusiness Value Chains Sector Project	
	Technical Assistance Special Fund	US\$ 200,000.00
	Global Agriculture and Food Security Program	US\$ 994,937.00
Strategic Agendas	Environmentally sustainable growth Inclusive economic growth	
Drivers of Change	Governance and capacity development Knowledge solutions Partnerships	
Sector / Subsector	Agriculture, natural resources and rural development - Agricultural policy, institutional and capacity development	
Gender Equity and Mainstreaming	Some gender elements	
Description	<p>The technical assistance (TA) will embed a rigorous randomized controlled trial approach to impact evaluation within the CFAVC Project, so as to establish an empirical basis for learning and Project improvement over time. More specifically, it will involve identifying up to four key priority interventions for testing within the Project. Those interventions will be those for which the Project Management Unit and other key stakeholders have greatest need for information about effects and assumptions and for which established understanding is most limited. The TA will define a pipeline randomization approach to the sequencing of those interventions, so as to allow rigorous quantification of their effects. To provide data for analysis, surveys of at least 5,000 households in at least 240 villages will be conducted at baseline, midline and Project completion, complemented by village surveys. In addition to providing evidence on the effects of interventions on outcomes of interest, the collected data will be utilized to diagnose target agricultural systems and constraints, so as to better inform Project implementation.</p>	
Project Rationale and Linkage to Country/Regional Strategy	<p>Although Myanmar is heavily dependent on agriculture, there is little empirical evidence available on the effectiveness of agricultural interventions in the country. Official agricultural statistics, even on primary agricultural products, such as rice, differ from independent external estimates, and microdata on agriculture are limited. The studies available on agricultural production patterns and practices generally focus on favorable environments, such as the Ayerwaddy delta, so that knowledge gaps are particularly pronounced on less favorable environments, such as the Central Dry Zone (CDZ). In 2017, the first modern household agricultural survey was conducted in the CDZ, but it also has important limitations for use in causal analysis. This creates considerable uncertainty about the most appropriate agricultural interventions to promote. More broadly, Myanmar has limited exposure to modern tools for evidence-based policymaking, such as impact evaluation studies and randomized controlled trials. To date, no randomized controlled trial has been published for interventions in the country outside of the health sector. This means that introduction of modern _gold standard_ evaluation tools has considerable potential to help reform how policies are conceived and evaluated. This TA will help to introduce rigorous impact evaluation as a tool for evidence-based policymaking in the agricultural sector.</p>	
Impact		
Outcome		
Outputs		
Geographical Location		
Summary of Environmental and Social Aspects		
Environmental Aspects		

Involuntary Resettlement

Indigenous Peoples

Stakeholder Communication, Participation, and Consultation

During Project Design

During Project Implementation Consultation workshops with the government of Myanmar, development partners and other stakeholders will be held during the production of the inception report to develop the detailed evaluation design, as well as after each of the 3 household survey rounds.

Business Opportunities

Consulting Services ADB will engage consultants following the ADB Procurement Policy (2017) and its associated project administration instruction and/or staff instructions. The TA will use single source selection for contracting of Innovations for Poverty Action to conduct the study under GAFSP co-financing. Funds from TASF-6 will be used for supplemental individual consultants selection, consisting of National consultants (24 PM),

Procurement All TA financed goods shall be procured in accordance with ADB's Procurement Policy and the associated project administration instructions and/or TA staff instructions. Procurement will be coordinated with the ADB Office of Information Systems and Technology and ADB Office of Administrative Services.

Responsible ADB Officer Raitzer, David Anthony

Responsible ADB Department Economic Research and Regional Cooperation Department

Responsible ADB Division Economic Analysis and Operations Support Division

Executing Agencies *Ministry of Agriculture, Livestock and Irrigation
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Timetable

Concept Clearance	-
Fact Finding	-
MRM	-
Approval	-
Last Review Mission	-
Last PDS Update	12 Dec 2018

Project Page <https://www.adb.org/projects/48409-005/main>

Request for Information <http://www.adb.org/forms/request-information-form?subject=48409-005>

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