

Kingdom of Cambodia  
Nation Religion King

\*\*\*\*\*



Ministry of Economy and Finance  
Climate Resilient Rice Commercialization Sector  
Development Program (Rice-SDP)

# Quarterly Progress Report

January - March 2021



PIO-BTB team visited field training of benefit of land leveling, site construction of rice seed center and CEM, GRM, CEMP workshop.

**Provincial Implementation Office, Battambang Province**

## Table of Contents

<b>Table of Contents</b> .....	<b>i</b>
<b>A. Executive Summary</b> .....	<b>1</b>
<b>B. Status of Work-plan Implementation</b> .....	<b>1</b>
1. Important Events .....	1
2. Progress.....	1
3. Project Outcomes & Impact.....	5
4. Status of Financial Disbursement.....	5
5. Project Management Issues .....	5
<b>C. Work Program for the Next Quarter</b> .....	<b>6</b>
<b>D. Annexes</b> .....	<b>7</b>
Annex 1. Project Map of Rice-SDP target province of Battambang .....	7
Annex 2. Budget expenditures during 1st quarter 2021 .....	8
Annex 3. Summary training data on benefit and effective of land levelling during 1st quarter 2021 .....	9

## Abbreviations and Acronyms

AC	Agricultural Cooperative
ADB	Asian Development Bank
AEA	Agro-ecosystems Analysis
AFD	Agence Française de Development
AFD-SCCRP	AFD Support to the Commercialization of Cambodian Rice Program
BER	Bid Evaluation Report
CARDI	Cambodian Agricultural Research and Development Institute
CARM	ADB Cambodian Resident Mission
CCCA	Cambodia Climate Change Alliance
CEFP	Committee for Economic and Financial Policies
CISIS	Cambodia Information System on Irrigation Schemes
CLUP	Commune Land-use Planning
CS	Construction Supervision
DAE	Department of Agricultural Extension
DAEng	Department of Agricultural Engineering
DD	Detailed Design
DMF	Design and Monitoring Framework
EARF	Environmental Assessment Review Framework
EIA	Environmental Impact Assessment
EMP	Environment Management Plan
Eoi	Expression of Interest
FAO	Food and Agriculture Organization (of the United Nations)
FS	Feasibility Study
FS/DD/CS	Feasibility Study, Detailed Engineering Design and Construction Supervision
FWUCs	Farmer Water User Community
GAFSP	Global Agriculture and Food Security Program
GAP	Gender Action Plan
GDA	General Directorate of Agriculture (of MAFF)
GIS	Geographic Information System
IEE	Impact Environment Examination
IRC	Inter-Ministerial Resettlement Committee
ISS	Implementation Support Specialist
LLL	Laser Land Levelling
LUP	Land Use Planning
M&E	Monitoring and Evaluation
MAFF	Ministry of Agriculture, Forestry and Fisheries
MEF	Ministry of Economy and Finance
MIH	Ministry of Industry and Handicrafts (formerly under MIME)
MLMUPC	Ministry of Land Management, Urban Planning and Construction
MOWRAM	Ministry of Water Resources and Meteorology
NIO	National Implementation Office
O&M	Operation and Maintenance
PDS	Paddy Drying and Storage
PDAFF	Provincial Department of Agriculture, Forestry and Fisheries
PDWRAM	Provincial Department of Water and Resources and Meteorology
PIC	Project Implementation Consultants

PIO	Provincial Implementation Offices
PMO	Project Management Office
PPCR	Pilot Program for Climate Resilience
PPMS	Program Performance Monitoring System
PPP	Public-Private Partnership
PPTA	Preparatory Project Technical Assistance
QPR	Quarterly Progress Report
RGC	Royal Government of Cambodia
RSPG	Rice Seed Producer Group
SCF	Strategic Climate Fund
SDPS	Seed Drying, processing and Storage Facilities
SDP	Sector Development Program
SIP	Sub-project Identification Proposal
SNEC	Supreme National Economic Council
SPCR	Strategic Program for Climate Resilience
TA	Technical Assistance
TOT	Training of Trainers
TOR	Terms of Reference
UNFCC	United Nations Framework Convention on Climate Change
WICI	Weather-indexed Crop Insurance

# QUARTERLY PROGRESS REPORT

January – March 2021

-----

## A. Executive Summary

The Climate Resilient Rice Commercialization Sector Development Program (Rice- SDP), which commenced in November 2013, supports the implementation of the 'Policy on the Promotion of Paddy production and Rice Export' of the Royal Government of Cambodia (RGC). It is designed to help transform the predominantly subsistence rice sector into a commercially oriented one by improving households and national food security and expand rice export through (i) removing the legal and regulatory constraints inhibiting rice commercialization; (ii) improving productivity of paddy crops and consistency in quality of milled rice; (iii) enhancing rice value chain support services; and (iv) addressing risks of climate change through mitigation and adaptation in 3 targeted provinces which is Battambang, Kampong Thom and Prey Veng.

Battambang province is one of the Rice-SDP target provinces which is targeted 4 districts, 30 communes and 284 villages (added 11 villages in Rukh Kiri district in 2019) in the remote areas.

During period of this 1st quarter which from 01 January through 31 March 2021, PIO-BTB is carried out activities and coordinated such activities (i) conducted field training on the benefit and effective of land leveling to farmers, (ii) conducted field visit to the trainings of benefit and effective of land leveling, (iii) visited site construction of rice seed center in Ang Por area and attended CEM, GRM, CEMP workshop which conducted by MAFF-NIO. (iv) conducted meeting of reconstitution FWUC construction committee, FWUC advisory committee and FWUC committee and (v) organized series of monthly coordination meetings.

## B. Status of Work-plan Implementation

### 1. Important Events

- KPMG auditor: Assisted and coordinated within PIO team to prepare financial document and project document for auditor team for review and check.
- PIO organized training on benefit and effective of land levelling are conducted 104 training in 65 villages to farmers.
- PIO prepared concept proposal of CLUP effective trainings
- PIO prepared concept proposal of CAEA effective awareness training at commune levels. It is being preparation and will be submitted to PMO for review.
- PIO prepared concept proposal of post-harvest technology training. It is being preparation and will be submitted to PMO for review.
- PIO coordinated with MAFF-NIO of consultation workshop on CEM, GRM, CEMP for villagers who is involved with land in Ang Por rice seed center.

### 2. Progress

During period of 1st quarterly, PIO Battambang has carried out activities and ongoing monitoring activities under Rice-SDP program as detail in the Table below:

**Table 1: Summary of Activities for reporting period**

<i>Component/activity heading</i>	<i>Planned Activity</i>	<i>Achieved</i>	<i>Explanation</i>
<b>Output 1: Conducive Legal and Regulatory Environment</b>			
Develop Rice Seed Sector			
Implement the Law on Seed Management and Plant Breeders' Rights			
<b>Output 2: Agricultural Land-Use Zoning Improved</b>			
Establishing land-use zones.			
Updating rice ecosystems and soil classification maps			
<b>Output 3: Climate Resilient Rice Value Chain Infrastructure developed</b>			
Rehabilitation and climate proofing of irrigation systems	N/A	N/A	N/A
Construction of paddy drying and storage facilities	Construction of PDS facilities for Phou Poy rice mill	PIO conducted site construction visit once a month	Phou Poy rice mill is ongoing construction of PDS facility.
	Construction of rice seed centre in Ang Por area	PIO conducted site construction visit twice a month	Ang Por rice seed centre is ongoing construction
3.1.1 Farmer Water User Committees (FWUCs/WUGs)	Reconciled the construction committee, FWUC advisory committee & FWUC committee in Anlong Run irrigation	PIO conducted community meeting to reconcile FWUC committees	This committees have been formatted in 2018 but due to numbers of women are less so that it needs to be reconciliation in order to fulfill the lack of project indicators
	Reconciled the construction committee, FWUC advisory committee & FWUC committee in Ta Mao irrigation	PIO conducted community meeting to reconcile FWUC committees	This committees have been formatted in 2018 but due to numbers of women are less so that it needs to be reconciliation in order to fulfill the lack of project indicators



<b>Component/activity heading</b>	<b>Planned Activity</b>	<b>Achieved</b>	<b>Explanation</b>
3.1.3 Agricultural extension	Training on the benefit and effective of land levelling to farmers	Conducted 104 trainings in 65 villages, 8 communes, 4 districts. Total participant 5,186 (2,054 women) have participated	This training activity is encouraged villagers or farmers to understand the benefit of land leveling even modern leveling and/or traditional leveling. This training is impacts of land leveling are water use management, weed control, rice yield and grain uniformity, quality and reduction of production costs. Farmers could be extended to other farmers.
3.1.4 Marketing facilitation	N/A	N/A	N/A
3.1.5 Farmer Cooperatives Support (Capacity Building)	N/A	N/A	N/A
<b>Output 4: Enhanced rice value chain support services</b>			
Improving the availability and quality of commercial rice seed	N/A	N/A	N/A
Upgrading technical extension materials to guide production in the four main rice crops	N/A	N/A	N/A
Capacity building (technical and financial) of mill managers and operators	N/A	N/A	N/A
<b>Output 5: Feasibility Study, Design and Pilot Testing of Weather Indexed Crop Insurance</b>			
Undertaking a detailed Feasibility Study (FS) to determine the appropriateness of a WICI scheme	N/A	N/A	N/A
Designing the operational parameters, product penetration plan and institutional arrangement.	N/A	N/A	N/A
Piloting the scheme in selected areas in three target provinces	N/A	N/A	N/A
<b>Output 6: Efficient Program management and Implementation</b>			

<b>Component/activity heading</b>	<b>Planned Activity</b>	<b>Achieved</b>	<b>Explanation</b>
Capacity building of the Project Management Officer (PMO) and each National Implementation Offices (NIOs) and the Provincial Implementation Offices (PIOs).	PMO, NIOs, PIOs meeting, training, workshop and other events	<p>PIO attended PMO and PIO monthly coordination meetings</p> <p>PIO/NIO organized CLUP approval meeting</p> <p>PIO prepared AWPB 2021 meeting</p> <p>PIO coordinated MAFF-NIO workshop on CEM, GRM CEMP for rice seed center in Ang Por area.</p> <p>PIO arranged and conducted training on benefit and effective of land leveling 104 trainings in 65 villages, 8 communes, 4 districts</p> <p>PIO conducted community meeting to reconstitute of FWUG advisory, construction, committee for Anlong Run and Ta Mao irrigation canal project in Thma Koul district.</p>	<p>PMO, NIO, PIO management and staff attended meeting</p> <p>It is prepared to review and approve the final CLUP, attended by Governor</p> <p>It is budget projection and activity plan reflecting to inputs and objectives of the program.</p> <p>It is to explain in details of project activity to villagers around project area and responsible authorities.</p> <p>This training is widely arranged for farmers and rice seed production groups. This training is also impacting the water usage management, weed control, rice yield and grain uniformity, quality and reduction of production costs. In purpose for farmers to extend their experiment to other farmers.</p> <p>This meeting is to rearrange and replace member of FWUC committee who have been out and increase number of women in Committee is required.</p>
	Meeting Arrangement	PIO organized monthly coordination meetings	This meeting is to update all progress, issues encountered and concerns during the implementation and foreseen planning
Marketing Facilitation	N/A	N/A	N/A



### 3. Project Outcomes & Impact

- PIO assisted and coordinated within KPMG team to prepare financial document and project document for auditor team for review. The PIO linkage with auditor team by virtual works for any suggestions, paper works, documents requirement.
- PIO organized 104 training on benefit and effective of land levelling in 65 villages, 8 communes, 4 districts. Total participant 5,186 (2,054 women) have participated.
- PIO coordinated with MLMUPC-NIO to organize meeting with Provincial Land Management and Urban Planning Committee to endorse the final 30 CLUP documents. It was held on January 5, 2021, was chaired by deputy governor, HE Soeum Bunrith. 30 commune heads, 4 district project managers, 6 PIO management team; total is 46 with 5 females.
- PIO prepared concept proposal of CAEA effective awareness training at commune levels. It is being preparation and will be submitted to PMO for review. This training is to awareness to 30 communes in 4 districts.
- PIO prepared concept proposal of post-harvest technology training. It is being preparation and will be submitted to PMO for review. This training will be focused on Agriculture Cooperatives (AC) members from 24 ACs.
- PIO coordinated with MAFF-NIO of consultation workshop on CEM, GRM, CEMP for villagers who is involved with land in Ang Por rice seed center area. This workshop is invited villagers who living around construction area and all level of local authorities. Total participant is 77 persons (25 females).
- PIO coordinated the process of insurance company to conduct 76 village meetings (some villages are organized more than one meeting) the second round of sensitization meetings and insurance products selling for wet season of rice 2021 to farmers.

### 4. Status of Financial Disbursement

During this 1st quarterly, PIO Battambang have spent amount budget to support the implementation of activities as below:

- Budget expenses to support the subproject associated initiatives amount **\$31,281.70** (Annex 2)
- Budget expenses for Admin and Operational costs for project staff in supports the implementation of activities, is total amount **\$22,850.60** (Annex 2)
- Budget advance for support the activity is total amount **\$31,304.00** (Annex 2)
- Fund received from PMO (RGC) is total amount **\$31,304.00** (Annex 2)

### 5. Project Management Issues

- During this quarter, PIO implemented activities faced difficulty and could be delayed because of Covid-19 pandemic and awareness announcement made by government in order to stop any kinds of meetings, workshops, trainings and other community events.

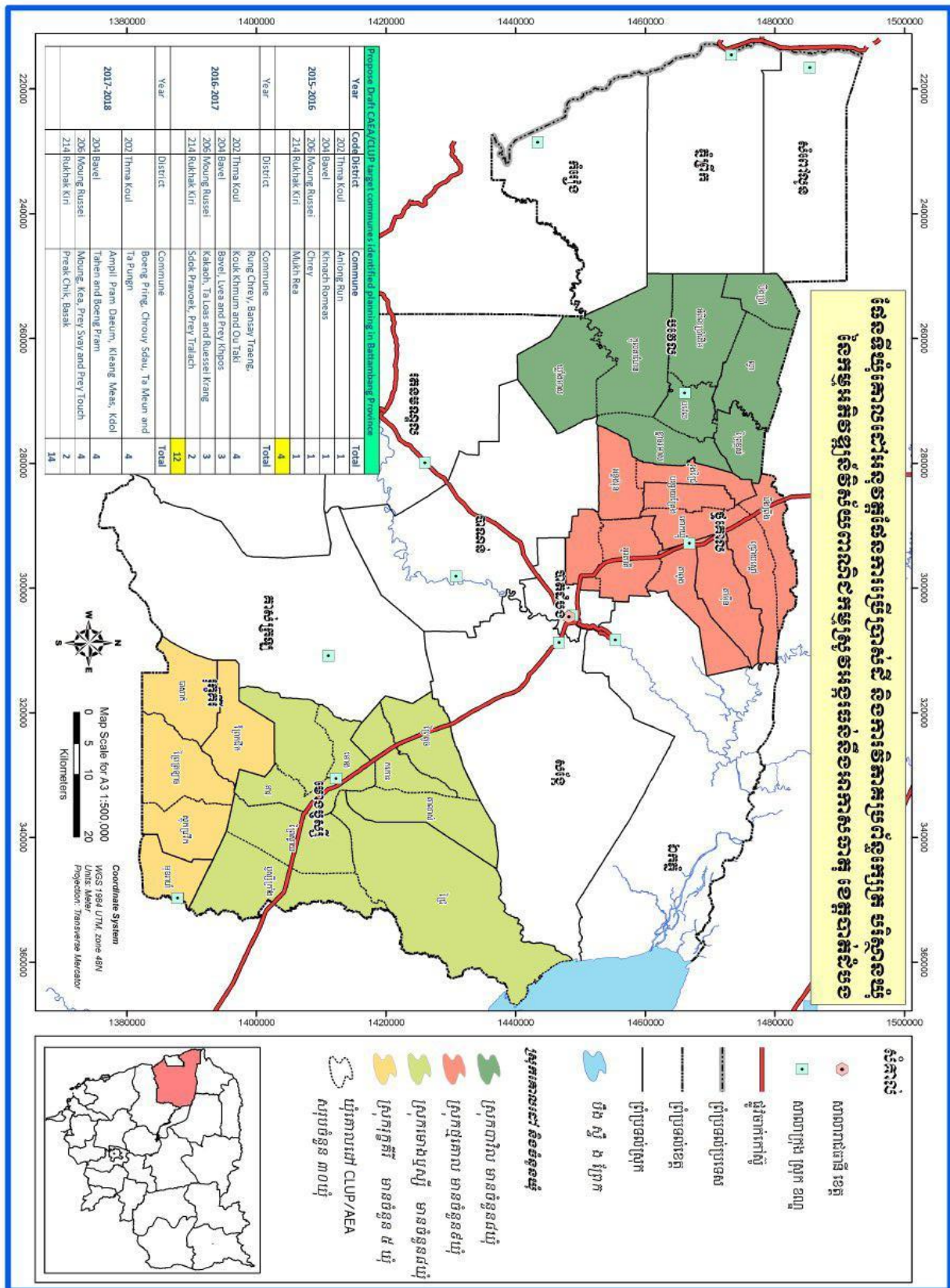
### C. Work Program for the Next Quarter

**Table 2: Work Program next quarter (April – June 2021)**

<i>Component/activity heading</i>	<i>Planned Activity for Quarter</i>	<i>Achievement Indicators</i>	<i>Anticipated Constraints</i>
3.1.1: FWUC/WUG Formation and Capacity Building	1. Reform the construction subcommittee and water use management in Prey Sangha irrigation	50% of construction subcommittee members are women *Achieved 45% in Q3 2021	
3.1.2: Land Levelling Works	2. Precision land leveling paddy rice field 100 ha in 4 target districts (Seed Production Group of AC members)		It might be not enough budget to carry out this activity.
3.1.3: Agriculture Extension	3. Provide post-harvest technology training to farmers in 24 ACs.	50,000 client days of training on better post-harvest procedures provided (50% of participants being women)	
	4. Provide benefit of CLUP dissemination training to key farmers in 30 communes	90 groups of farmers consulted (with at least 40% female representation) during the preparation of CLUPs by 2015	
	5. Provide benefit of CAEA dissemination training key farmers in 30 communes	CAEA Incorporated into CLUPs	
3.1.4: Marketing Facilitation	N/A		
3.1.5: Cooperative Support and Capacity Building			-

### D. Annexes

#### Annex 1. Project Map of Rice-SDP target province of Battambang



**Annex 2. Budget expenditures during 1st quarter 2021**

Description Expenditure by Category	Budget Expenses in Q1 2021 (USD)			Total	RGC
	Jan	Feb	Mar		
<b>A-Sub projects</b>					
<b>3. Associated Initiatives</b>					
02: Land leveling works	0.00	0.00	0.00	0.00	
02-Agr. Ext. & Farmer Coop	0.00	0.00	31,281.70	31,281.70	2,780.94
<b>Sub-total: Associated Initiative</b>	<b>0.00</b>	<b>0.00</b>	<b>31,281.70</b>	<b>31,281.70</b>	<b>2,780.94</b>
<b>5. Implementation and Supervision</b>					
GS: Government staff	2,105.00	2,105.00	2,105.00	6,315.00	6,315.00
5B: Contractual staff at KT	1,100.00	1,100.00	1,100.00	3,300.00	330.00
<b>Sub-total: Implementation and Supervision</b>	<b>3,205.00</b>	<b>3,205.00</b>	<b>3,205.00</b>	<b>9,615.00</b>	<b>6,645.00</b>
<b>5C: Office Operation</b>					
Other admin material supply	25.98	0.00	65.64	91.62	9.162
Other material supply for other	0.00	0.00	0.00	0.00	0.00
Stationary and Printing	19.00	0.00	644.90	663.90	66.39
Water	30.00	31.00	30.00	91.00	9.10
Other consumable	0.00	0.00	0.00	0.00	0.00
Advertisement expenses	0.00	0.00	0.00	0.00	0.00
Transportation fees	240.00	12.50	607.20	859.70	85.97
Perdiem	378.00	84.00	3,318.00	3,780.00	378.00
Accommodation	360.00	0.00	3,340.00	3,700.00	370.00
Telecommunication expenses	350.00	545.00	350.00	1,245.00	124.50
Bank charge	10.25	20.00	96.75	127.00	12.70
Sending documents fees	1.38	0.00	0.00	1.38	0.138
Meeting, workshop and conference	0.00	0.00	0.00	0.00	0.00
<b>Sub-total: Office Operation</b>	<b>1,414.61</b>	<b>692.50</b>	<b>8,452.49</b>	<b>10,559.60</b>	<b>1055.96</b>
<b>5D: Vehicle and equipment O&amp;M</b>					
Fuel consumption and engine oi	560.00	560.00	560.00	1,680.00	168.00
Maintenance fees for mat. and	0.00	0.00	996.00	996.00	99.60
<b>Sub-total: Vehicle and equipment O&amp;M</b>	<b>560.00</b>	<b>560.00</b>	<b>1,556.00</b>	<b>2,676.00</b>	<b>267.60</b>
<b>TOTAL: Expense</b>	<b>5,179.61</b>	<b>4,457.50</b>	<b>44,495.19</b>	<b>54,132.30</b>	<b>10,749.50</b>
<b>Advance</b>	<b>0.00</b>	<b>31,304.00</b>		<b>31,304.00</b>	<b>2,782.93</b>
<b>Grand Total</b>	<b>5,179.61</b>	<b>35,761.50</b>	<b>44,495.19</b>	<b>85,436.30</b>	<b>13,532.43</b>

**Annex 3.** Summary training data on benefit and effective of land levelling during 1st quarter 2021

**Topic:** Land Leveling, Land Preparation, Seeding Practice, Fertility Use and Water Use Technology for Rice Production (65 villages: 104 trainings in 8 communes)

No	Commune/District Name	No of Vill.	No of Trg.	Training Date	No of Participants			Land Leveled (Ha)
					Total	Female	%	
Bavel District								
1	Khnoch Romeas	8	12	02-07 Feb 2021	604	157	26%	1,836.54
2	Prey Khpos	10	18	08-14 Feb 2021	881	350	40%	1,588.80
Thma Koul District								
3	Anlong Run	5	10	02-06 Feb 2021	500	217	43%	1,017.50
4	Bansay Traeng	8	16	07-14 Feb 2021	800	386	48%	1,519.50
Moung Ruessei District								
5	Ruessei Krang	11	15	04-17 Feb 2021	763	362	47%	2,128.20
6	Chrey	8	11	12-22 Feb 2021	522	227	43%	1,318.30
Rukh Kiri District								
7	Prek Chik	8	11	02-11 Feb 2021	558	205	37%	1,217.49
8	Mukh Reah	7	11	07-12 Feb 2021	558	150	27%	1,515.10
<b>TOTAL:</b>		<b>65</b>	<b>104</b>		<b>5,186</b>	<b>2,054</b>	<b>40%</b>	<b>12,141.43</b>

*Notice: This training is conducted at village levels which facilitated by PDAFF focal points and coordinated by PIO Battambang.*