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Bangladesh Water Development Board (BWDB)

#### Embassy of the Kingdom of the Netherlands (EKN) Dhaka, Bangladesh

Department of Agricultural Extension (DAE)





Working Paper 9C WMG Tracker Report to March 2018





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to March 2018

**Blue Gold Program** 

#### **BWDB Office**

23/1 Motijheel Commercial Area, Hasan Court, 8th Floor, Dhaka 1000

(T) +88 02 711 15 25; +88 02 956 98 43

#### **DAE Office**

502, Middle Building, Khamarbai, Farmgate, Dhaka-1215 (M) +88 01534006158

#### **Gulshan Office**

Karim Manjil, Ground Floor, House 19, Road 118, Gulshan, Dhaka 1212

(T) +88 02 989 45 53



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## Issue and revision record

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V3	15/06/2018	Polder Teams	Shital Krishna Das and John Marandy		Internal review
V4	30/06/2018	Polder Teams	Shital Krishna Das and John Marandy	Guy Jones	Second issue

**Working Papers** are intended to explore the issues surrounding a particular aspect of the project (eg gender, BGP exit strategy, polder development planning, roles and functions of WMO organisations, water management, communications) in a form which allows discussion and comment within the project whilst remaining as a working draft - but with the eventual aim of issuing as a Technical or Thematic Report when the process of internal interrogation and refinement has resulted in a product which has wider application. A WP is not intended to be an action plan or progress report, but a discussion of issues and processes and the reasons behind what we are doing in the project.

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## Contents

Summ	ary	1
1.	ntroduction	1-1
1.1	Main Objective of WMG Tracker	1-1
1.2	Methodology and Data Collection Process	1-1
1.3	Reflection and Learning on the WMG Tracker Results	1-3
2.	Results and Discussion	2-4
2.1 2.7 2.7 2.7	<ul> <li>Use of WMG Funds</li> <li>Types of Business Investments</li> </ul>	.2-4 .2-5 .2-6
2.2 2.2 2.2	1 Collective Actions for O & M of Infrastructure	.2-9
2.3 2.3	Organizational Management:	
2.4 2.4 2.4 2.4 2.4 2.4	<ul> <li>2 Training/Workshop/Orientation</li></ul>	2-13 2-15 2-16 2-16
3.	inal remarks	3-1
	-1: Output Tables up to September 2017 and up to December 2017 (cumulative) by wise	3-1



## **List of Tables**

Table 1: Achievement up to March 2018	1
Table 2: Number of WMGs by Polder	1-2
Table 3: WMG Funds (TK) by Activity	2-5
Table 4: Use of WMG Funds	2-6
Table 5: Capital Investment in different IGAs	2-7
Table 6: Number of WMG Members who involved in Collective Actions for Economic Activities	2-8
Table 7: No. of WMG Members and Community People involved in Collective Actions for O&M of           Infrastructure	2-9
Table 8: Contribution by WMG members and Community people for O&M of Infrastructure	2-10
Table 9: Development and repair/rehabilitation of Water Management Infrastructure	2-11
Table 10: Membership in WMGs	2-12
Table 11: Number of Community people/WMG members who participated in the Activities of Horizonta Learning (HL)	
Table 12: Number of WMG Members who received Training	2-15
Table 13: Number of Farmers (WMG members) who received Skill Training on Modern Agricultural           Technologies	2-16
Table 14: Agricultural Demonstration/Trial Plots	2-18
Table 15: Agricultural Technologies adopted by WMG Members and other Community People	2-19



# List of Abbreviations

BGP	Blue Gold Program
BWDB	Bangladesh Water Development Board
EC	Executive Committee
FFS	Farmer Field School
MFS	Market Oriented Farmer Field School
MRL	Monitoring, Reflection and Learning
O&M	Operation and Maintenance
PM	Participatory Monitoring
ТоТ	Training of Trainers
WM	Water Management
WMA	Water Management Association
WMG	Water Management Group
WMO	Water Management Organization

## Summary

WMG Tracker is an output monitoring instrument for finding an objectively clear picture of achievement of each WMG within the Blue Gold Program working area. WMGs are community-based organizations established under the BWDB that consist of community farmers/people who are living around sluice gates. Within the BGP area these comprise on average of 262 members with 43% female. BGP helps local communities stabilize their environments and pursue sustainable socio-economic development through participatory water management and diversified farming practices with an increased orientation on markets. Project activities centre around: (a) Economic Development, (b) Water Management, (c) Organizational Management and (d) Capacity Development.

#### Table 1: Achievement up to March 2018

SL.	Main Activities/Key elements	Cumulative progress	Explanations
1.0	Economic Development:		
1.1	WMG Funds (Tk)	58,931,794	Average WMG Funds in each WMG - Tk. 116,007
1.2	Investment in IGAs (Tk)	23,719,759	40% of total WMG Funds was invested in IGA
1.3	WMG Farmers involved in collective actions (CA) for Economic Activities (No.)	28,981	Increasing participation
2.0	Water Management		
2.1	WMG members <i>involved in</i> O&M activities (No. of persons)	12,535	Increasing participation in O&M activities
	Contribution in kinds/man-days (value in Tk.) for O&M activities (Tk.)	3,627,250	There are kinds/man-days contribution that are converted in value (TK) considering as
	WMG cash collected for O&M activities (Tk)	2,155,339	per opinion of community people
2.2	Length of Embankment Re-Sectioning-km	283.750	Excluded ongoing work in progress
2.3	Length of Canal re-excavation-km	164.593	Excluded ongoing progress
2.4	No. of LCS group formed	379	25,039 LCS members (35.7% female)
3.0	Organizational		
3.1	WMGs formed (No.)	508	22 BWDB approved polders
3.2	% of HHs represented in WMG	60.3%	Target is that at least 55% households are represented
3.3	No. of enrolled WMG male & female members	132,701	75,575 males and 57,126 female members enrolled
3.4	% of WMG female members	43.0%	Target is at least 40%
4.0	Capacity Development through:		
4.1	Horizontal Learning (HL)- No. of members/farmers	163,274	Increasing participation
4.2	Trainings/Orientation/ workshops- No. of members	27,555	
4.3	Modules on agricultural skill training – No. of members	43,787	Increasing participation
4.4	Agricultural demos/trial plots on different crops- No. of Plots owner/farmers	4,398	
4.5	Agricultural Technologies adopted by WMG Members and other Community People (Number)	196,915	Increasing involvement

From the results of key elements, it appears that the strength and capacity of WMG is increasing towards sustainability because of the following reasons:

(i) <u>Economic development</u>-capital/fund is positively increasing about 19% in every quarter; now average amount per WMG is more than 1 lac taka which comes from members' admission fee, saving, LCS works, etc.; Investments on IGA are revolving/operating nicely for the income generating purposes like in agriculture, poultry, fish culture, small



business, etc. (about 40% of total capital/fund), profits/ income of WMGs which come from IGAs, FDR, etc. are distributed among members.

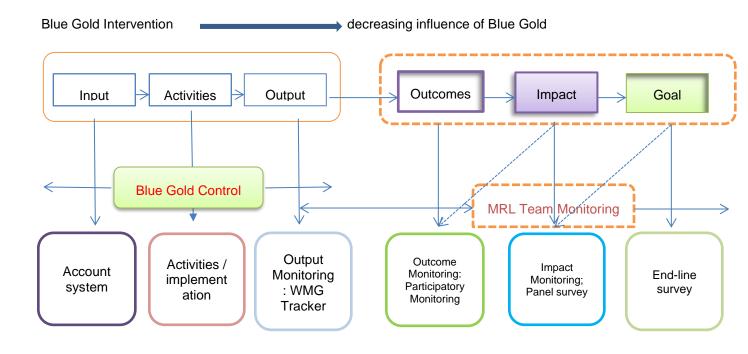
- (ii) <u>Water management</u>: participation of community people in O&M activities is increasing in every quarter (about 31.2%) because polder teams nowadays put more emphasis on matching water management practices to opportunities in crop production (e.g. CAWM and catchment planning, O&M funds are increasing by about 23.7% in almost every quarter for maintaining/ repairing sluice gate and embankments of infrastructure - this O&M fund is collected regularly from members;
- (iii) Organization Management: activities are implemented in the selected 22 polders where 508 WMGs have been formed with 43% are female members enrolled (project target – 40%) and covered 60% households of the polder areas (project target -55% at least) which is good achievement of the project; 243 WMGs were formed in 9 polders of Khulna, Barguna and Patuakhali districts under the IPSWAM project; WMGs of IPSWAM polders are in better position than those of non-IPSWAM polders with respect to organizational capacity and expertise because project activities are implemented there since long time. 38,400 FFS members (TA- and DAE-initiated) are enrolled under respective WMGs with 64% female and they received skill trainings for about 6 months on particular agricultural modern technologies for increasing crops production; 4,636 MFS members have been enrolled with 38% female and they received skill training on market orientation and value chain crops production. Market Orientation is now integrated into the FFS and no longer part of separate field schools.
- (iv) <u>Capacity Development</u>: capacity building of WMG members and community people is being done through horizontal learning, organizational management & agricultural modern technologies training and agricultural demonstration/trail plots; WMG members received training on organizational management, where are less than forty percent female; WMG members received skill training on modern agricultural technologies for increasing crop production; Farmers demonstrated different crops in their own land for showings modern technologies to the community people. Results indicated that WMG members and community farmers/people adopted the modern agricultural technologies and most of them are practicing.

## 1. Introduction

Blue Gold Program (BGP) operations concentrate on 22 polders of Patuakhali, Barguna, Khulna, and Satkhira districts in the south-west coastal zone. The Annual Review Mission of 2016 recommended to establish a WMG Tracker which will provide a dashboard type management information system. Accordingly, a format for WMG Tracker has been developed covering the following main activities: a) Membership of WMG, b) WMG Funds and use of fund, c) Type of business investments, d) Water management support, e) Capacity development, f) Horizontal learning, g) Collective actions, and h) Agricultural technology adoption and practices. These activities are operated by WMGs with support from BGP - providing inputs and technical knowledge.

WMG Tracker focuses on specific types of results – they are outputs of activities and interventions. These outputs can be logically linked to program's activities as outcomes are linked with outputs and impact linked with program's goal.

Diagram: Blue Gold intervention and MRL monitoring



## 1.1 Main Objective of WMG Tracker

The main objective of WMG Tracker is to collect information on activities and achievements of and related to WMGs as well as on interventions, contributions and supports from BGP for storing the data/information in one place (Dashboard/Blue Gold Sever) so that these data become easily accessible to all relevant stakeholders and, thus, to help them in taking proper decision at appropriate time.

## **1.2 Methodology and Data Collection Process**

MRL team developed a standard data collection format of WMG Tracker covering all types of WMG activities as well as interventions, contribution and supports from BGP.



Based on WMG Tracker Format, data are collected quarterly by polder coordinators/co-coordinators through operation of Tablets using ODK package; after data are entered, they are stored on the Blue Gold server. The Polder Teams report cumulative figures for each activity of WMG. For this reporting period information of 508 WMGs of 22 BGP polders was collected through WMG Tracker. WMG Tracker report is published every quarter and these results are shared with Polder Teams for reflection in WMG level.

#### Table 2: Number of WMGs by Polder

Polder Number	No. of WMGs by	No. of WMGs by Quarter (cumulative)						
	1st quarter: up to 31 March 2018	4 <sup>th</sup> quarter: Up to 31 Dec.2017	Remarks/suggestions					
2	62	58	4 WMGs newly formed					
22	12	12						
25	61	59	2 WMGs newly					
26	14	15	2 WMGs make a WMG					
27_1	15	15						
27_2	6	6						
28_1	12	12						
28_2	12	11	1 WMG newly formed					
29	56	53	3 WMG newly formed					
30	40	40						
31 Part	12	12						
34_2 Part	20	13	7 WMGs newly formed					
43_1A	14	14						
43_2A	22	22						
43_2B	28	20	8 WMG newly Formed					
43_2D	28	28						
43_2E	12	12						
43_2F	27	27						
47_3	7	7						
47_4	18	18						
55_2A	14	19	2/3 WMGs make 1 WMG					
55_2C	16	16						
Total	508	489						

The respective polder coordinators/Co-Polder coordinators collected data from 508 WMGs of 22 polders in 1st quarter (up to March 2018) through discussion with WMG EC members and observation of WMG's records and documents to ensure data quality. For ensuring data quality, MRL coordinators of both zones also checked filled in data by visiting WMGs (selected WMGs on sample basis) and provided feedback to polder coordinators for correcting/editing where the data were found inconsistent. The data have been compiled and analyzed by polder, zone and project using Excel and SPSS.



M&E expert/MRL coordinators visited 8 WMGs (i.e. 5 WMGs in Patuakhali and 3 WMGs in Khulna) for indepth group discussion/FGD with WMG executive committee members-those discussion issues are: a) cross verify/check with data/figures of WMG activities which are collected from WMG, b) collected those information as suggested by Kees Blok (international Expert) based on last WMG Tracker report-9B.

## **1.3 Reflection and Learning on the WMG Tracker Results**

After the results of WMG Tracker were analyzed, the Monitoring, Reflection and Learning (MRL) team shared these output results by polder with all polder teams, including polder coordinators and cocoordinators. The polder teams have shared on the output results of WMGs with WMG EC members, explained which activities are needed based on output results for preparing WMG annual action plan and that it is easy for them to find which inputs and contributions need to be provided to WMGs.



# 2. Results and Discussion

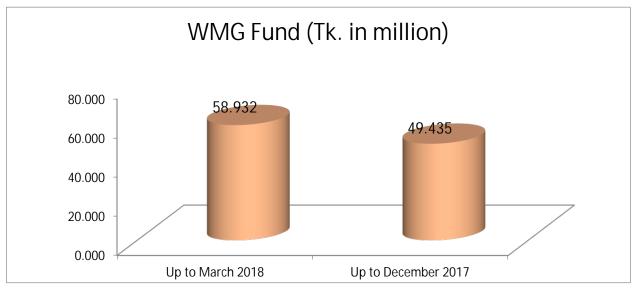
The activity/item-wise aggregated cumulative results of 489 WMGs in up to December 2017 and of 508 WMGs in up to March 2018 under 22 polders have been presented in this section while the polder-wise detail results have been given in Annex-1.

## 2.1 Economic Development

The economic development is the main strength of organization, and it strengthens capacity of the WMG and its members. For these reasons WMGs are trying to increase fund through collection of savings, admission fee, O&M fee, miscellaneous fee and profit/income from WMG members. WMG's fund is invested by individual WMG members for the purpose of IGAs (e.g. small business, agriculture, livestock, poultry, fish culture, etc.) and also by groups for different economic activities (e.g. pond fish culture, farming, etc.). The following types of economic development are organized for WMG members:

- WMG Funds
- Use of WMG Funds
- Types of Business Investments
- Collective Actions in Economic Activities

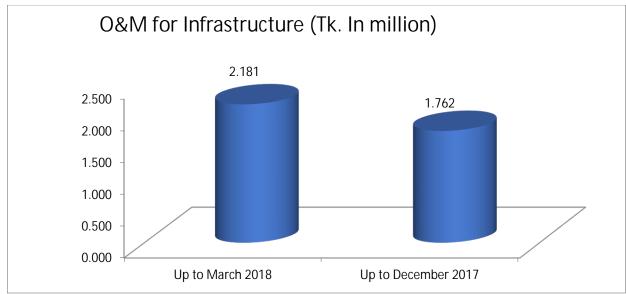




As can be seen clearly in the graph below, WMG funds has increased in March 2018 in comparison with results of up to December 2017; this is because savings and admission fee have increased due to number of WMGs and their members increased. This could have a positive significance: WMG members use unutilized money for economic activities and for different types of collective action. This could support gradual strengthening of the economic development of WMGs and their members.

The results show (see table-3) that 19.1% of WMG funds are increased during last three months (January-March 2018), because WMG funds increased from the all sources i.e. 12.7% increase in admission fee, 22.1% in savings, 23.7% in O&M fees collected, 33.0% in miscellaneous fees (Tk) collected and 26.0% in income/profit source. Amount of savings increased due to WMG members are interested to save more money; admission fee increased because of more WMGs in March 2018 and for the same reason O&M fee and miscellaneous fee also increased. A good amount of profit/income was distributed among WMG members; it was mostly deposited in Bank in March 2018 but now it has increased by 15.7% (see table 4). It is of significance that O&M fee is collected regularly from WMG members, and the amount used on operation and maintenance of infrastructure is increasing (see the below graph).





#### Table 3: WMG Funds (TK) by Activity

Activities of WMG Funds	Results to 31 March 2018	Results to 31 Dec 2017	Progress in last 3 months (January- March 2018)		
	2010		Amount	%	
Admission fee (TK)	2,289,056	2,030,317	258,739	12.7	
Savings (Tk) from Males	14,037,539	12,367,711	1,669,828	13.5	
Savings (Tk) from Females	10,501,857	9,669,913	831,944	8.6	
O&M fee (Tk) collected	2,180,700	1,762,440	418,260	23.7	
Miscellaneous Fees (Tk) collected	3,644,374	2,740,795	903,579	33.0	
Income/Profit (TK)	26,278,268	20,864,040	5,414,228	26.0	
Total amount (Tk)	58,931,794	49,435,216	9,496,578	19.2	

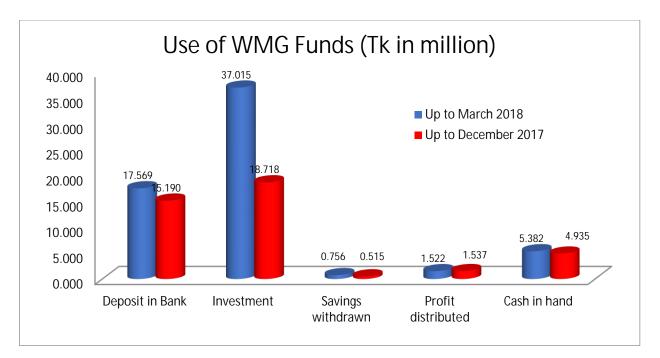
#### 2.1.2 Use of WMG Funds

Table-4 shows that Tk. 17,568,899 (out of total WMG Funds of Tk. 58,931,794) was deposited in Bank, i.e. 15.7% increase in bank deposits in the last three months, and total cash in hands Tk. 5,381,830 i.e. cash in hand increased by 9.0%, it was not positive sign because WMG Funds is idle/ not in use for IGA purposes. By March 2018, 40.3% of total WMG Funds was utilized for some productive purposes, while the remaining 60% was not utilized for productive purposes like individual IGAs, fixed deposits in Bank, etc. It is a touchy issue that WMG members are leaving from groups and they are withdrawing their savings money; so, polder team should be careful or take initiative to stop their (members) leaving from WMGs.



#### Table 4: Use of WMG Funds

Activities	Results up to March	Results up to Dec. 2017	Progress in last 3 (January-March	Remarks/comments	
	2018		Amount %		
Deposit in Bank (TK)	17568899	15189754	2379145	15.7	
Investment (Tk.)	37014785	18718434	18296351	97.7	
Savings withdrawn (Tk)	755719	515229	240490	46.7	
Profit distributed (TK)	1521946	1536946	-15000	-1.0	Profit distributed to members
Cash in hand (Tk.)	5381830	4935214	446616	9.0	

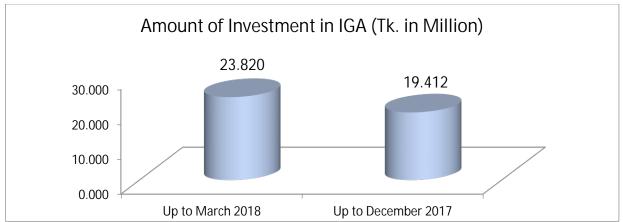


It was shown in the above table, amount of cash in hand is higher and increasing because most of the new WMGs of members' saving and admission fee are not deposited in bank due to they have no bank account and not utilize in IGA purposes for they are not capable to maintain accounts keeping books and other documents at present; all saving and admission fee are lying with cashier and chairman of WMG; as per opinions of them cash in hand amount will be invested in IGA purpose very shortly.

#### 2.1.3 Types of Business Investments

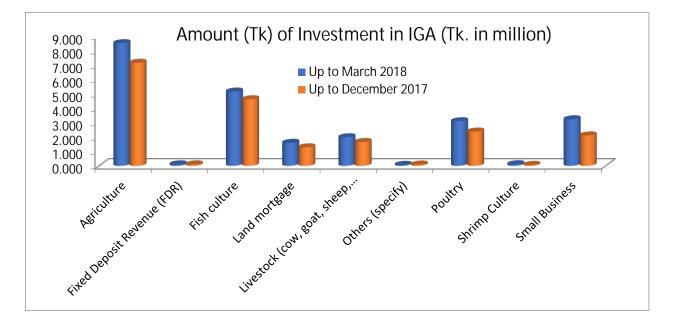
Up to March 2018, 40.2% (Tk. 23,719,759) of total WMG Funds is invested in individual IGAs involving 8,724 (6.6%) WMG members and the highest investments being on agriculture and fish culture, which were 35.7% and 21.6% respectively.





#### Table 5: Capital Investment in different IGAs

Type of Business investment		Results up to March 2018		up to Dec. 017	Progress in (January-I	Percentag e of	
	No. of person involved	Amount (Tk)	No. of person involved	Amount (Tk)	No. of person involved	Amount (Tk)	investmen t
Agriculture	2,219	8,508,217	955	7,144,964	1264	1,363,253	35.7
Fixed Deposit Revenue (FDR)	12	100,000	12	100,000	0	0	0.4
Fish culture	968	5,150,343	734	4,614,393	234	535,950	21.6
Land mortgage	3,363	1,592,500	984	1,277,500	2379	315,000	6.7
Livestock (cow, goat, sheep, buffalo)	484	1,979,500	480	1,648,500	4	331,000	8.3
Others	9	65,000	17	87,000	-8	-22,000	0.3
Poultry	474	3,089,765	395	2,372,034	79	717,731	13.0
Shrimp Culture	8	108,500	2	60,000	6	48,500	0.5
Small Business	1,199	3,225,934	299	2,107,208	900	1,118,726	13.5
Total Fund Invested	8,736	2,3819,759	3,878	19,411,599	4,858	4,408,160	100.0





The above graph shows that the highest amounts are invested in agricultural activities up to March 2018 and second highest amounts are invested in fish culture.

#### 2.1.4 Collective Actions in Economic Activities

The WMG members have started the collective actions in different types of economic activities (see below) for the purpose of reducing transaction costs and exercising bargaining power Table-6 shows that a total of 28,921 farmers/ WMG members (21.8% of total WMG members: 132,701) are involved in economic collective actions. It may be noted that participation of WMG members has significantly increased in collective actions during January-March 2018 (i.e. 13,206 participants), and the highest numbers of WMG members involved are in the activities of purchase of pesticide and purchase of seeds.

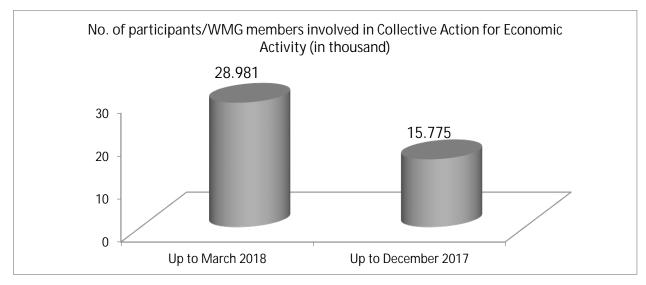


Table C. Number of WMC Me	where whe invelved in Collect	live Actions for Franchis Activities
Table 6: Number of Wild Mer	mbers who involved in Collect	tive Actions for Economic Activities

Activities	No. of part	icipants inv	rolved, up to	March 2018	No. of Pa	Progress in Jan March 2018			
	М	F	Total	% of Female	М	F	Total	% of Female	Total persons
Bulking	59	25	84	29.8	59	25	84	29.8	0
Collection & sale of milk at chilling center	20	0	20	0.0	0	0	0	0.0	20
Community-led fish culture	729	427	1,156	36.9	554	329	883	37.3	273
Irrigation of Ag. Land	245	40	285	14.0	115	17	132	12.9	153
Others	215	58	273	21.2	75	23	98	23.5	175
Purchase of fertilizer	2,308	235	2,543	9.2	1,172	120	1,292	9.3	1,251
Purchase of fingerling	285	92	377	24.4	208	40	248	16.1	129
Purchase of fish Feed	456	142	598	23.7	233	68	301	22.6	297
Purchase of lime	240	166	406	40.9	140	120	260	46.2	146
Purchase of pesticide	5,966	698	6,664	10.5	2,818	494	3,312	14.9	3,352
Purchase of seeds	6,069	780	6,849	11.4	4,065	430	4,495	9.6	2,354
Selling products	1,607	384	1,991	19.3	1,273	210	1,483	14.2	508
Tillage land for crops	3,364	292	3,656	8.0	1900	146	2,046	7.1	1,610
Vaccination of poultry & livestock	2,513	1,566	4,079	38.4	449	692	1,141	60.6	2,938
Total	24,076	4,905	28,981	16.9	13,061	2,714	15,775	17.2	13,206

As can be seen in the graph, the progress of WMG members' participation in collective actions was higher in March than December i.e. participation of members increased by more than double percentage during last three months; knowledge and adoption levels on collective actions of WMG members are gradually

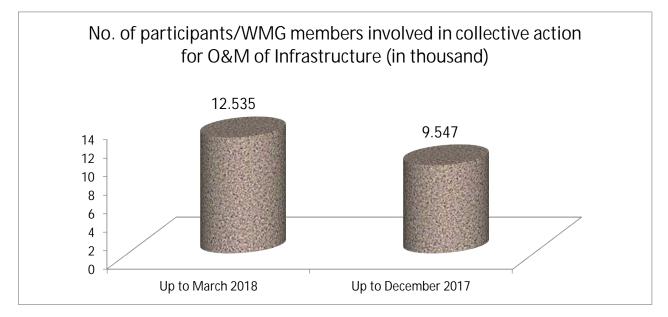


increasing. Collective purchase of seeds is the category with most participants and the category growing fastest. The peak during the period under review may be explained by seasonal factors (demand for rabi crop seeds) as well as by the support rendered by BGP staff to collective purchase of seeds.

## 2.2 Water Management

#### 2.2.1 Collective Actions for O & M of Infrastructure

Table-7 shows the number of WMG members and community people involved in collective actions for O&M of infrastructure and estimated value of works done. Up to March, a total of 12,535 WMG members and community people were involved in collective actions for O&M activities (with *18.0%* female involvement). The value of works, which is an in-kind contribution by the community people to O&M activities, is estimated at Tk 3,627,250 (This amount was calculated the value of hired labor per day (consider 8 hours per day)- this amount was provided by WMG members)



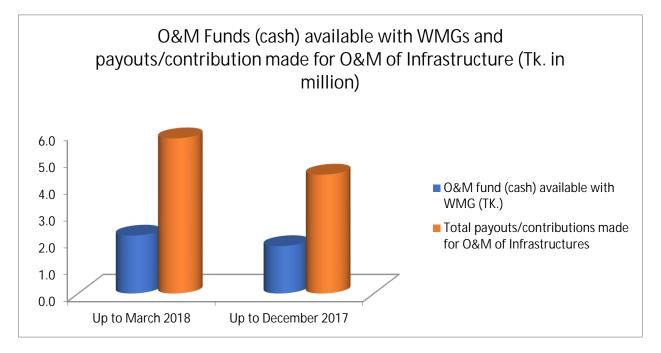
# Table 7: No. of WMG Members and Community People involved in Collective Actions for O&M of Infrastructure

Activities	No. of pa 2018	irticipants ii	nvolved, u	p to March No. of Participants involved, up to Dec. 2017			Progress in last 3 months		
	Male	Female	Total	% of Female	Male	Femal e	Total	% of Female	No. of persons
Cleaning of khals	4,490	1,109	5,5 <b>99</b>	19.8	3,550	1,026	4,576	22.4	1,023
Excavation of field channel	1,415	329	1,744	18.9	394	15	409	3.7	1,335
Others	177	16	193	8.3	49	5	54	9.3	139
Repair of embankment	1,734	495	2,229	22.2	1,665	496	2,161	23.0	68
Repair/maintenance of structures-Inlets	400	75	475	15.8	228	28	256	10.9	219
Repair/maintenance of structures-Outlet	218	46	264	17.4	63	15	78	19.2	186
Repair/maintenance of structures-Sluice	1,859	172	2,031	8.5	1,856	157	2,013	7.8	18
Total	10,293	2,242	12,535	17.9	7,805	1,742	9,547	18.2	2,988 (31%)

As shown in the above table, 31% involvement in collective action of WMG members/community people increased in this quarter (Jan.-March), especially involvement of WMG members/community people is increasing in collective actions for the purpose of cleaning khals (Canals) and excavation of field channel.



Results show (see table 8) that the community people are contributing quite a sum in kinds and cash for maintenance of sluice gates, repair of inlets and outlets, cleaning of canals, etc.



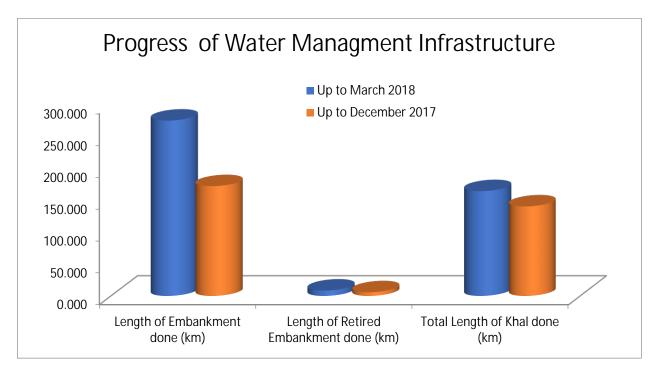
#### Table 8: Contribution by WMG members and Community people for O&M of Infrastructure

Fund or Activities for O&M	Up to March 2018	Up to Dec. 2017	Remarks
a. Present O&M fund of WMG			
O&M Fund (cash) available with WMGs (TK)	2,180,700	1,762,440	Collected from WMG members
b. Total Payouts/Contributions made for O&M of infrastructures			
<ul> <li>i) Cash expenditure (Tk.) for O&amp;M activities</li> </ul>	2,155,339	1,790,850	O&M expenditures accounts for 25% of WMG's total expenditure
ii) Contribution in kinds/labor (man-days converted in value -Tk.) for O&M	3,627,250	2,638,260	Calculated considering approx. value of materials
Sub-Total (TK) (i+ii)	5,782,589	4,429,110	
Grand Total O&M fund	7,963,289	6,191,550	28.6% increased

As shown in the above table- 28.6% increased O&M fund in March 2018 compared to December 2017. The contribution and participants of WMG members and community people has increases steadily every quarter, which is explained by the polder teams.

#### 2.2.2 Development and Repair/Rehabilitation of Water Management Infrastructure

The main task for water management is to distribute water properly among the farmers' lands i.e. as per requirements of the community farmers, through proper operations of sluice gates and embankment and khals are in good condition. It is, therefore, important to monitor regularly whether the required development/repair works are done as regards sluice gates, inlets, outlets embankment and khal.



#### Table 9: Development and repair/rehabilitation of Water Management Infrastructure

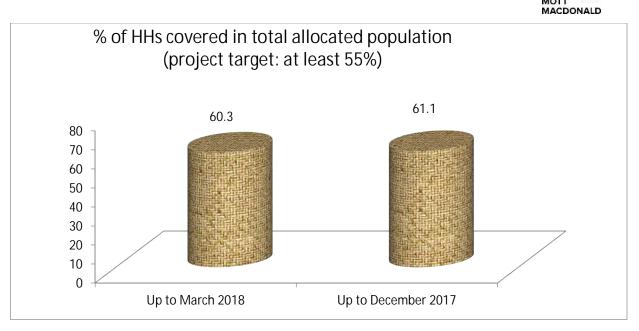
Infrastructure Activities	Results up to March 2018 Completed	Results up to Dec. 2017 Completed	Progress in last 3 months
Length of Embankment done (km)	275.310	172.414	102.9
Length of Retired Embankment done (km)	8.440	5.820	2.620
Total Length of Khal done (km)	164.593	140.603	23.990
Sluice Repair done (No.)	62	41	21
Sluice Construction/Re-Construction done (No.)	5	3	2.0
Outlet Repair done (No.)	25	18	7
Outlet Construction/Re-Construction done (No.)	5	4	1
Inlet Repair done (No.)	200	152	48
Inlet Construction/Re-construction done (No.)	3	1	2
Culvert construction work done (No.)	3	3	0
Pump shed construction work done (No.)	8	8	0
Pipe supply work done (meter)	62.00	44.00	18.00
Internal dyke work done (km)	10.570	8.000	3.000
Low Cost Bank Protection work done (km)	1.950	1.900	0.000

The above table shows the achievement with respect to development/repair of infrastructure.

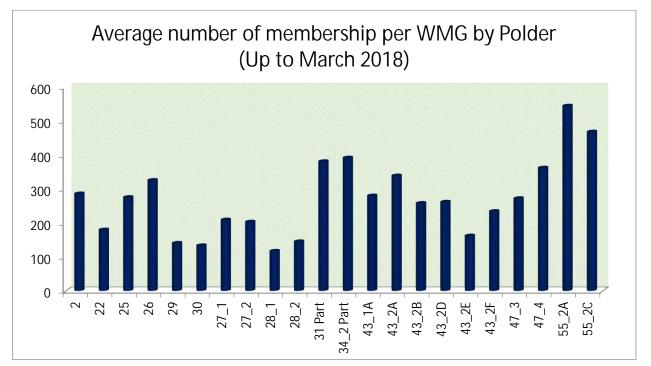
## 2.3 Organizational Management:

#### 2.3.1 Household Coverage and Membership

In 22 BGP polders 508 WMGs have been formed with members from 115,176 households out of the total 191,121 households living in those polders, i.e. 60% of the total households are represented in WMGs, which is higher than the project target (i.e. at least 55%). As reported, 132,701 members are enrolled in 508 WMGs (i.e. on an average 261 members in each WMG) where 75,575 are male members and 57126 (43%) are female members (as against project target of 'at least 40%' female).



In the above graph is shown, 60.3% households of total allocated area is covered in March which is less coverage than December due to it was happened in some new polders (i.e. coverage of households in new polders are less than project target 55%).



#### Table 10: Membership in WMGs

Activities	Results up to March 2018	Results up to Dec. 2017	Progress in last 3 months (JanMarch)	Remarks/comments
WMG Membership				
No. of Polder	22	22	0	
No. of total HHs in WMG allocated area	191,121	179,874	11,247	
No. of HHs represented in WMG	115,176	109,851	5,325	
% of HHs represented in WMG	60.3%	61.1%		Target: at least 55%
No. of WMG	508	489	19	Increased no. of WMGs
No. of enrolled WMG male members	75,575	72,482	3,093	



				MACDONALD
No. of enrolled WMG female members	57,126	54,765	2,361	
Total No. of enrolled members	132,701	127,247	5,454	
% of WMG female members	43.0%	43.0%		Target: 40% female membe
FFS/LCS Member				
No. of TA-FFS groups	615	602	13	
No. of enrolled TA-FFS male members	2,187	2,224	-37	
No. of enrolled TA-FFS female members	13,195	12,871	324	
Total No. of enrolled TA-FFS members	15,382	15,095	287	
% of TA FFS female members	86%	85%		
No. of DAE-FFS groups	473	341	132	
No. of enrolled DAE-FFS male members	11,633	8,538	3,095	
No. of enrolled DAE-FFS female members	11,385	8,512	2,873	
Total No. of enrolled DAE-FFS members	23,018	17,050	5,968	
% of DAE FFS female members	49.4%	50.0%		
No. of MFS groups	201	188	13	
No. of enrolled MFS male members	2,869	2,957	-88	Not continue at the end
No. of enrolled MFS female members	1,767	1,686	81	
Total No. of enrolled MFS members	4,636	4,643	-7	Not continue at the end
% of MFS female members	38.1%	36.3%		
No. of LCS groups formed	379	319	60	
No. of enrolled LCS male members	16,090	13,835	2,255	
No. of enrolled LCS Female members	8,949	7,958	991	
Total No. of LCS members	25,039	21,793	3246	
% of LCS female members	35.7%	36.5%		

As table 10 shows, the number of WMG members and households has increased by 19 (WMGs) in 1<sup>st</sup> quarter 2018, i.e. now there are 508 WMGs of 22 polders; now BGP activities are implemented in all WMGs; for some activities there has been good progress/achievement during last three months(January-March 2018), such as WMG membership increased, members of TA/DAE-FFS increased, etc.

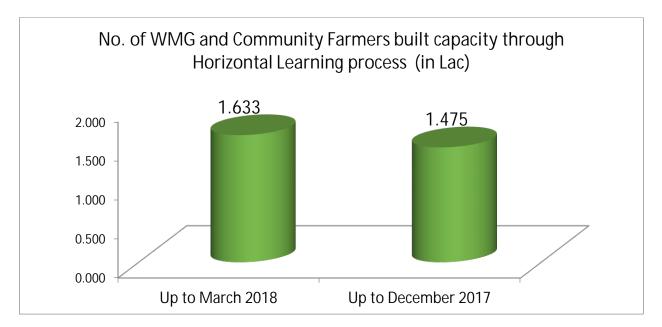
## 2.4 Capacity Development

One of the main activities of Blue Gold Program is to build up capacity of WMG/WMO members through trainings, orientations, workshops. The following types of capacity building trainings are organized for WMG members and community people/farmers:

- Horizontal learning
- Management training/workshop/orientation
- Training on agricultural modern technologies
- Agricultural demonstration/trial plots

#### 2.4.1 Horizontal Learning

The community people in WMG areas, including those who are not members of WMGs, are brought under learning process through horizontal learning (HL) activities, such as: (a) exchange visits to well-performing WMGs (having WAP, O&M, CII, CA), (b) exchange of FFS/MFS learning, (c) exchange visits to CAWM schemes, (d) Farmers' Field Day, (e) Exchange visits to Cage/Pan Culture/Fisheries project.



The graph shows that 15,780 persons (55% female) learnt on different types of technologies through HL process during the last three months (Jan.-March).

Activities for modern technology learning	(Re	No. of par esults up to	rticipants March 201	8)	(1	Progress in last 3 months			
	Male	Female	Total	% of F	Male	Female	Total	% of F	No.
Exchange visits to Cage/Pan Culture/Fisheries	688	739	1,427	51.8	262	162	424	38.2	1,003
Exchange of FFS/MFS learning	5,534	7,036	12,570	56.0	5,320	6,604	11,924	55.4	646
Exchange visits to CAWM schemes	618	453	1071	42.3	527	207	734	28.2	337
Exchange visits to better performing WMGs (WAP, O&M, CII, CA, WM, etc.)	1,952	1,398	3,350	41.7	1,535	1,159	2,694	43.0	656
Farmer's Field Day (DAE)	17,476	17,924	35,400	50.6	14,120	13,045	27,165	48.0	8,235
Farmer's Field Day (TA)	39,326	57,069	96,395	59.2	39,478	56,434	95,912	58.8	483
Others (different types of agricultural technologies)	7,152	5,909	13,061	45.2	4,961	3,680	8,641	42.6	4,420
Total	72,746	90,528	163,274	55.4	66,203	81,291	147,494	55.1	15,780

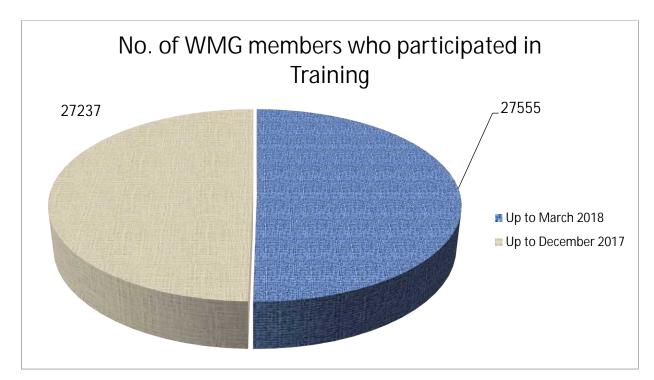
# Table 11: Number of Community people/WMG members who participated in the Activities of Horizontal Learning (HL)

As shown in table-11 (results of up to March), for three HL activities good achievements can be seen during last three months (Jan.-March) and for the remaining HL activities there are no achievements - this is because it was a harvesting time. Results show that 55.1% female of the total WMGs/community people (163,274) participated in horizontal learning process. It was observed by MRL during Farmer's Field Day (FFD) occurred and also explained by Polder team that there are many farmers/ community people are attended in the FFDs for observing new agricultural technologies.



### 2.4.2 Training/Workshop/Orientation

Blue Gold has been providing different types of trainings to WMGs for building their capacity. Results show (see table -11) that for the period up to 21.7% of the total participants (27,555) who received trainings or attended workshops are female but female were 35.5% for the period up to March 2018. Thus, WMG female members' participation in capacity building activities is increasing. It may be noted that women account for 35.5% of the total WMG members (132,701).



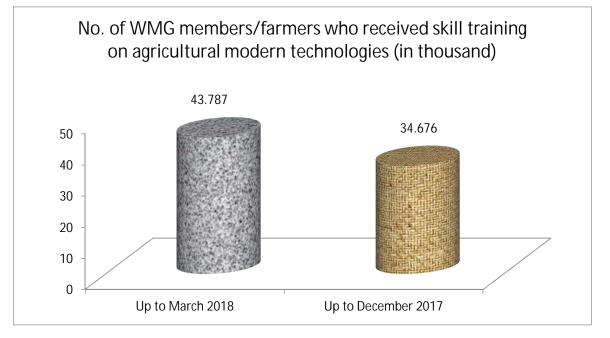
Training/ Workshop/ Orientation for Capacity Building			rticipants 5 March 20	18)	(	Progress in last 3 months			
	Male	Fem.	Total	% of Fem	Male	Fem	Total	% of Fem	No. of Persons
Trainings									
Account Keeping and Audit System	1,285	339	16,24	20.9	1,285	339	1,624	20.9	0
Collective Action Group (CAG) Workshop	1,145	595	1,740	34.2	1,025	478	1,503	31.8	237
Collective Action Promotion (CAP) Workshop	281	53	334	15.9	225	79	304	26.0	30
DRR	22	19	41	46.3	22	19	41	46.3	0
Gender and Leadership Development	936	840	1,776	47.3	936	840	1,776	47.3	0
LCS training	7,420	4,735	12,155	39.0	7,420	4,735	12,155	39.0	0
Management of Agricultural Machinery	2,973	1,601	4,574	35.0	2,973	1,601	4,574	35.0	0
Organizational Management	1,836	958	2,794	34.3	1,836	958	2,794	34.3	0
Others	8	3	11	27.3	6	3	9	33.3	2
Participatory Monitoring	1,077	370	1,447	25.6	1,077	370	1,447	25.6	0
RF/FT/LF Capacity Development	185	109	294	37.1	175	70	245	28.6	49
Savings and Credit	616	149	765	19.5	616	149	765	19.5	0
Total	17,784	9,771	27,555	35.5	17,596	9,641	27,237	35.4	318



The table-12 shows that the achievement is 318 members have received training during last three months. The trainings were mainly on (1) collective active group (CAG) workshop, (2) collective action promotion (CAP) workshop (3) RF/FT/LF capacity development. The remaining others trainings for capacity building of WMG members were not closed from the last guarter as per decision by the management.

#### 2.4.3 Skill Training (Modules/Topics) on Modern Agricultural Technologies:

As shown in the graph below, 43,787WMG members & community people received skill training on different modern agricultural technologies; they account for 33% of total (132,701) WMG members. FFS/MFS lead farmers will be trained to practice these technologies in their own land, and at the same time they will share their FFS/MFS learning with other farmers. As can be seen in the table 13 below, many agricultural modern technologies have been provided by the Department of Agriculture Extension (DAE) as part of the Blue Gold Program.



The above graph reported that the number of participants (farmers) is increasing their involvement on agricultural skilled training for improving crops production towards income increasing.

Table 13: Number of Farmers (WMG members) who received Skill Training on Modern Agricultural	
Technologies	

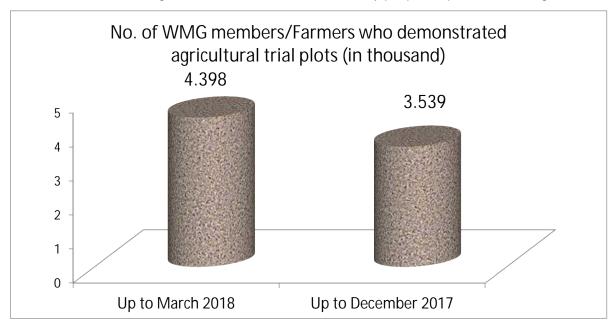
No.	Name of Modules/topics	(R	No. of par esults up to			(R	Progress in last 3 months			
		М	F	Total	% of F	М	F	Total	% of F	No. of persons
1	Boro, Homestead & Nutrition (DAE)	2,008	2,005	4,013	50.0	872	875	1,747	50.1	2,266
2	CAWM and Nutrition (DAE)	1,053	743	1,796	41.4	838	675	1,513	44.6	283
3	Cropping System, Market Linkage and Production Technology and gender (TA)	1,619	611	2,230	27.4	1,404	352	1,756	20.0	474
4	Homestead Vegetables & amp; Fruits, poultry and Nutrition (TA)	1,088	8,837	9,925	89.0	1,105	8,145	9,250	88.1	675
5	Mungbean, Homestead Vegetables & Fruits & Nutrition (DAE)	2,686	2,699	5,385	50.1	1,439	1,336	2,775	48.1	2,610
6	Mungbean, Market Linkage and Production Technology & gender (TA)	1,074	221	1,295	17.1	1,023	247	1,270	19.4	25

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7	Others									103
		80	150	230	65.2	52	75	127	59.1	
8	Pond Fish, Beef Fattening &			4,277						504
	Nutrition (TA)	1,124	3,153		73.7	1,044	2,729	3,773	72.3	
9	Pond Fish, Dairy Cow & Nutrition			1,100						15
	(TA)	230	870		79.1	150	935	1,085	86.2	
10	Poultry, Market Linkage and									8
	Production Technology and gender (TA)	104	510	614	83.1	106	500	606	82.5	
11	Sesame, Homestead & Nutrition									150
	(DAE)	460	440	900	48.9	385	365	750	48.7	
12	Sesame, Market Linkage and			1,470						118
	Production Technology and gender (TA)	1,031	439		29.9	968	384	1,352	28.4	
13	T-Aman, Homestead & Nutrition			8,527						1,002
	(DAE)	4,302	4,225		49.5	3,943	3,582	7,525	47.6	
14	T-Aus, Homestead & Nutrition									87
	(DAE)	125	125	250	50.0	83	80	163	49.1	
15	Tilapia, Market Linkage and									54
	Production Technology & gender	124	501	625	80.2	70	501	571	87.7	
	(TA)									
16	Watermelon, Homestead			1,150						737
	Vegetables & amp; Fruits &	588	562		48.9	213	200	413	48.4	
	Nutrition (DAE)									
	Total			43,787						9,111
		17,696	26,091		59.6	13,695	20,981	34,676	60.5	

### 2.4.4 Demonstration/Trial Plots

Blue Gold DAE component provided skill trainings to FFS farmers on different types of agricultural modern technologies through trial plots. It is a rule that one trained farmer in each FFS demonstrates a learning issue (like vegetable, sesame, mung bean, dragon fruit, etc.) in a trial plot on his/her own land/or homestead land - showing other WMG farmers and community people for practical learning.



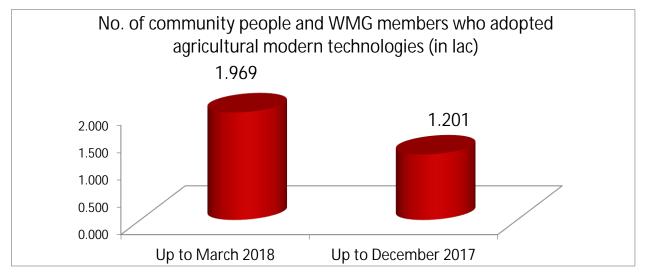
#### Table 14: Agricultural Demonstration/Trial Plots

No.	Demonstration of Crops						No. of participants (Plots owners) (Results up to Dec. 2017)				
	-	М	F	Total	% of F	М	F	Total	% of F	No. of plots owners	
1	Beef Fattening	38	100	138	72.5	38	100	138	72.5	0	
2	Dragon Fruit	42	26	68	38.2	36	22	58	37.9	10	
3	Drumstick	20	121	141	85.8	0	121	121	100.0	20	
4	Dwarf Coconut	125	125	250	50.0	125	125	250	50.0	0	
5	FYM	73	373	446	83.6	30	198	228	86.8	218	
6	Groundnuts	19	3	22	13.6	17	5	22	22.7	0	
7	Mung bean	178	2	180	1.1	85	11	96	11.5	84	
8	Mustard	48	3	51	5.9	30	6	36	16.7	15	
9	Others	69	26	95	27.4	0	0	0	0.0	95	
10	Passion Fruit	13	15	28	53.6	13	15	28	53.6	0	
11	Pond Fish	83	111	194	57.2	30	94	124	75.8	70	
12	Poultry Housing	14	407	421	96.7	10	342	352	97.2	69	
13	Sapodilla	63	1,233	1,296	95.1	63	1,233	1,296	95.1	0	
14	Sesame	68	3	71	4.2	62	2	64	3.1	7	
15	Summer Tomato	3	17	20	85.0	0	0	0	0.0	20	
16	Sunflower	25	0	25	0.0	24	0	24	0.0	1	
17	T-Aman	204	11	215	5.1	204	11	215	5.1	0	
18	Tilapia	8	23	31	74.2	7	20	27	74.1	4	
19	Vegetables	90	603	693	87.0	50	398	448	88.8	245	
20	Wheat	6	7	13	53.8	10	2	12	16.7	1	
	Grand Total	1,189	3,209	4,398	73.0	834	2,705	3,539	76.4	859	

As can be seen, up to March 4,398 trained farmers demonstrated different crops in trial plots (i.e. 10% of total participants who received agricultural skill trainings), of whom 859 (24%) trained farmers demonstrated some learning issues in their trial plots during last three months (January-March).

#### 2.4.5 Agricultural Modern Technologies adopted

As evidenced in the above table-12, sixteen types of agricultural skill trainings (modules/topics) on various crops have been provided to FFS and MFS farmers (who are also WMG members). The table-13 shows that there are 16 types of technologies which have been practiced by FFS/MFS farmers and community famers. Results show that having gained knowledge about modern agricultural technologies many farmers have adopted them and are practicing. Detail results are shown in Table-15 below:





No.	Technologies of Crops/Issues	No. of participantsNo. of participants (Results up to Dec.(Results up to March 2018)2017)							Progress in last 3 months	
		М	F	Total	% of F	Μ	F	Total	% of F	No. of persons
1	Beef fattening technique	2,710	2,114	4,824	43.8	2,156	1,727	3,883	44.5	941
2	Black Sesame seed	2,221	514	2,735	18.8	2,221	514	2,735	18.8	0
3	Drying Sesame in Blue net	3,219	1,071	4,290	25.0	2,878	717	3,595	19.9	695
4	Fish feed processing	7,219	3,175	10,394	30.5	3,835	1,903	5,738	33.2	4,656
5	Hajol	859	14,329	15,188	94.3	464	13,098	13,562	96.6	1,626
6	Hybrid vegetables seed	10,138	7,187	17,325	41.5	5,373	4,875	10,248	47.6	7,077
7	HYV Rice seed	21,707	3,243	24,950	13.0	10,485	1,527	12,012	12.7	12,938
8	IPM	18,735	4,922	23,657	20.8	12,064	2,852	14,916	19.1	8,741
9	Line sowing	14,937	1,819	16,756	10.9	7,052	646	7,698	8.4	9,058
10	Napier grass	954	414	1,368	30.3	954	414	1,368	30.3	0
11	Others	9,642	5,990	15,632	38.3	94	1,051	1,145	91.8	14,487
12	Pond Layering for fish culture	3,000	1,791	4,791	37.4	2,579	1,556	4,135	37.6	656
13	Poultry housing	1,449	11,587	13,036	88.9	1,191	9,234	10,425	88.6	2,611
14	Proper use of agricultural inputs	8,838	1,730	10,568	16.4	5,137	1,168	6,305	18.5	4,263
15	Vaccination	6,874	9,893	16,767	59.0	3,069	7,251	10,320	70.3	6,447
16	Vegetables bed technique	6,688	7,946	14,634	54.3	4,272	7,757	12,029	64.5	2,605
	Total	119,190	77,725	196,915	39.5	63,824	56,290	120,114	46.9	76,801

#### Table 15: Agricultural Technologies adopted by WMG Members and other Community People

Table 15 shows 196,915 WMG members and community people/farmers (cumulative) adopted/practiced technologies but who are WMG members they received skilled training on agricultural technologies from Blue Gold – they learnt and practiced; who are community farmers they received on agricultural technologies through horizontal learning process and demonstration plots. 63% (76,801) of total skilled trained WMG farmers/ community farmers (cumulative) adopted the agricultural modern technologies during the last 3 months; it may be noted that the highest number of farmers adopted and practiced "Hajol" technology in poultry rearing because farmers easily adopted/practiced, i.e. they learnt from Blue Gold and learnt from other organizations in before;



## 3. Final remarks

In this quarter (January-March 2018) the WMG Tracker covers all WMGs of all 22 selected polders, it was found that there is an increase in the number of WMGs and WMG members in this quarter. The total number of WMGs is 508 and its number of enrolled WMG members is 132,701 (i.e. on average 262 members in each WMG). However, membership decreased in Polders 26, 30, 43-1A, 43-2F and 55-2A mainly because, some people are not interested to continue their memberships in WMGs.

On an average fund per WMG is Tk. 116,007 up to March 2018 of 22 polders; as can be expected, the older WMGs have bigger amount of fund. A part of the fund is invested in credit for income generating activities (IGAs) but a large portion of WMG fund is kept in "banks" and "cash in hands".

Income generating activities are running only in 12 Polders but not in others. Reasons for not investing in IGAs are: (i) to escape the responsibilities of keeping accounts and other documents, (ii) from fear that borrowers of money may not give loan installments regularly, and (iii) avoiding conflicts arising loan transactions.

Contribution of WMG members and community people for O&M of Infrastructure –through cash and kind– is noteworthy. Collection actions (CAs) by community people for O&M of infrastructure were reported in 20 polders. Value of local people's contribution for O&M of infrastructure, including fund accumulation for the purpose of O&M, up to March 2018 is Tk. 3,627,250 which is 31% higher than that in last quarter. Increased participation of community people in O&M of infrastructure seems to indicate that they are getting and/or recognizing the benefits of O&M.

Similarly, the collective actions for economic activities (EA) are implemented in 21 polders. As can be seen from the results of different quarters, the participation of community people in CAs for economic activities is increasing in every quarter; this is also an indication of people benefitting from these CAs.

The horizontal learning (HL) process is on the move and HL activities are implemented in 21 polders. From the WMG Tracker results it appears that the participation of WMG members and community people in HL process is increasing.

Different types of capacity building trainings have been provided for WMG members/ EC members in 17 polders but in the remaining 5 polders there has been no training yet especially those are new polders.

Skilled trainings on agricultural modern technologies have been provided to members of FFS/MFS under WMGs in 20 Polders, but no skill training yet in the remaining 2 polders.



# ANNEX-1: Output Analysis Tables up to December up to 2017 and up to March 2018 (cumulative) by Polderwise

## 1.0 Economic Development by ALL POLDERs

#### Table 1.1: WMG Funds by Polder

SL.NO.	Polder		4th	quarter: up	to 31 Decem	nber 2017 (cumula	ative)	
	Number	Admission fee (TK)	Savings (Tk) from Male	Savings (Tk) from Female	O&M fee (Tk) collected	Miscellaneous Fees (Tk) collected	Income/Profit (TK)	Total amount (Tk)
1	2	337,880	365,030	418,760	98,180	338,451	1,326,258	2,884,559
2	22	35,500	528,472	647,529	16,420	113,766	1,669,905	3,011,592
3	25	309,600	162,290	149,830	310,290	197,776	0	1,129,786
4	26	89,480	86,530	61,370	14,150	74,595	717,595	1,0437,20
5	29	111,218	3,657,425	2,863,740	110,080	575,137	57,89,859	13,107,459
6	30	63,460	2,629,076	2,129,624	25,260	226,067	3,665,343	8,738,830
7	27_1	64,850	38,480	26,720	77,630	71,440	0	279,120
8	27_2	24,140	14,180	9,960	21,200	26,240	0	95,720
9	28_1	22,700	11,500	11,200	22,700	22,700	0	90,800
10	28_2	23,090	335,243	263,190	21,360	20,990	363,765	1,027,638
11	31 Part	95,240	131,110	101,975	69,760	95,240	1,220,986	1,714,311
12	34_2 Part	7,7562	68,820	29,820	98,640	98,640	0	373,482
13	43_1A	38,810	348,624	314,244	2,680	119,750	422,950	1,247,058
14	43_2A	109,960	621,818	405,586	290,000	59,340	983,923	2,470,627
15	43_2B	61,980	1,103,070	768,555	100,185	71,858	1,978,468	4,084,116
16	43_2D	132,755	878,329	540,820	38,220	93,633	1,382,807	3,066,564
17	43_2E	20,330	310,105	198,125	460	19,304	355,435	903,759
18	43_2F	94,070	977,229	660,275	25,925	156,588	986,702	2,900,789
19	47_3	19,140	23,280	15,000	38,280	69,900	44	165,644
20	47_4	65,070	77,100	53,040	131,140	115,500	0	441,850
21	55_2A	97,880	0	550	97,880	97,880	0	294,190
22	55_2C	135602	0	0	152000	76000	0	363,602
	Total	2,030,317	12,367,711	9,669,913	1,762,440	2,740,795	20,864,040	49,435,216



## Table 1.2: WMG Funds by Polder

SL	Polder	,	19	st quarter: up	to 31 March	2018 (Cumu	lative)	
SL NO	Number	Admission fee (TK)	Savings (Tk) from Male	Savings (Tk) from Female	O&M fee (Tk) collected	Miscellane ous Fees (Tk) collected	Income/Pr ofit (TK)	Total amount (Tk)
1	2	347,684	372,290	443,730	162,200	363,548	2,628,887	4,318,339
2	22	35,500	552,052	674,566	17,600	112,855	2,014,986	3,407,559
3	25	388,342	182,680	176,730	338,620	368,010	16,000	1,470,382
4	26	75,520	86,000	62,310	38,590	68,975	705,125	1,036,520
5	29	123,458	4,011,295	3,084,440	120,705	578,577	6,624,454	14,542,929
6	30	63,437	3,259,464	2,226,755	43,210	171,058	3,919,782	9,683,706
7	27_1	64,570	38,480	27,410	77,150	69,870	0	277,480
8	27_2	24,520	19,630	15,390	23,300	24,520	0	107,360
9	28_1	28,500	34,820	36,120	28,500	96,610	0	224,550
10	28_2	29,680	337,488	285,920	24,880	205,276	363,765	1,247,009
11	31 Part	95,240	140,290	107,855	69,760	95,240	1,267,421	1,775,806
12	34_2 Part	157,040	111,620	50,540	157,040	298,740	0	774,980
13	43_1A	68,810	350,324	316,004	49,995	66,735	502,950	1,354,818
14	43_2A	109,560	632,318	410,477	290,000	59,340	2,063,415	3,565,110
15	43_2B	100,014	1,560,980	1,064,235	210,290	72,074	3,191,946	6,199,539
16	43_2D	132,755	904,154	561,520	43,670	97,054	1,577,807	3,316,960
17	43_2E	20,330	310,105	198,725	460	20,304	307,045	856,969
18	43_2F	112,400	1,007,729	675,530	88,550	194,088	1,094,521	3,172,818
19	47_3	19,140	24,280	15,000	38,280	73,800	44	170,544
20	47_4	66,350	97,940	66,880	131,700	115,500	120	478,490
21	55_2A	74,206	2,600	1,300	74,200	156,200	0	308,506
22	55_2C	152,000	1,000	420	152,000	336,000	0	641,420
	Total	2,289,056	14,037,539	10,501,857	2,180,700	3,644,374	26,278,268	58,931,794

## Table 1.3: Use of WMG Funds

			4th quarter	: up to 31 Decem	ber 2017	
No.	Polder Number	Deposit in Bank (TK)	Investment (Tk.)	Savings withdrawn (Tk)	Profit distributed (TK)	Cash in hand (Tk.)
1	2	1494876	809880	11020	0	274909
2	22	1,221,312	984,859	101,248	175,579	341,061
3	25	3,200	-	-	-	980,286
4	26	844,460	-	-	-	81,273
5	29	2,367,036	8,316,948	265,850	130,270	633,192
6	30	1,490,501	4,286,992	-	785,850	613,938
7	27_1	63,380	-	-	-	143,560
8	27_2	52,000	-	-	-	30,460
9	28_1	36,200	-	-	-	70,242
10	28_2	159,241	520,800	-	270,250	18,772
11	31 Part	331,295	-	13,125	-	39,808



			4th quarter	: up to 31 Decem	ber 2017	
No.	Polder Number	Deposit in Bank (TK)	Investment (Tk.)	Savings withdrawn (Tk)	Profit distributed (TK)	Cash in hand (Tk.)
12	34_2 Part	-	-	-		343,780
13	43_1A	749,582	156,700	19,705	-	94,471
14	43_2A	1,411,704	650,780	-	-	147,493
15	43_2B	2,063,465	1,473,600	24,450	30,000	200,226
16	43_2D	1,111,985	-	-	50,000	378,676
17	43_2E	539,920	117,000	-	15,000	44,440
18	43_2F	757,077	1,270,875	79,831	79,997	372,260
19	47_3	74,940	-	-	-	3,599
20	47_4	270,808	-	-	-	26,471
21	55_2A	146,772	-	-	-	91,647
22	55_2C	-	130,000	-	-	4,650
	Total	15,189,754	18,718,434	515,229	1,536,946	4,935,214

#### Table 1.4: Use of WMG Funds

		1st quarter: up to 31	March 2018			
No.	Polder Number	Deposit in Bank (TK)	Investment (Tk.)	Savings withdrawn (Tk)	Profit distributed (TK)	Cash in hand (Tk.)
1	2	1,970,446	1,042,770	29,195	-	466,578
2	22	925,364	1,321,349	106,418	175,579	989,958
3	25	200,470	-	-	-	76,247
4	26	830,329	-	-	-	692,598
5	29	2,378,028	9,422,405	260,330	130,270	604,399
6	30	1,858,949	18,693,492	-	785,850	146,985
7	27_1	74,500	-	-	-	36,530
8	27_2	56,000	-	-	-	115,442
9	28_1	91,950	-	-	-	18,034
10	28_2	307,052	572,750	4,450	270,250	24,113
11	31 Part	361,295	-	13,125	-	405,373
12	34_2 P	159,460	-	-	-	102,241
13	43_1A	835,582	156,700	19,705	-	162,693
14	43_2A	1,592,600	1,550,780	-	-	279,110
15	43_2B	2,406,650	2,524,550	175,220	30,000	377,476
16	43_2D	1,129,985	-	-	50,000	59,936
17	43_2E	539,920	150,615	-	-	214,802
18	43_2F	824,186	1,444,374	147,276	79,997	2,740
19	47_3	75,010	-	-	-	53,481
20	47_4	276,050	5,000	-	-	61,589
21	55_2A	198,662	-	-	-	-
22	55_2C	476,411	130,000	-	-	5,381,830
	Total	17,568,899	37,014,785	755,719	1,521,946	466,578

#### 1<sup>st</sup> quarter: up to 31 March 2018 4th Quarter: up to December 2017 Polder No. of No. of Tota Amount No. of No. of No. of Amount Number Male Female (TK) Male Female Male (TK) 2 91 1,020,270 809,880 62 153 62 103 165 138 22 211 349 1,321,349 168 116 285 1,013,359 29 1,16 444 719 9,973,779 550 365 917 8,845,448 3 587 296 30 369 218 5,695,492 200 496 4,396,992 43\_1A 14 23 37 156,700 14 23 38 158,700 1,45 43\_2A 860 593 650,780 109 27 651,880 137 3 43\_2B 2,29 1,308 989 2,499,550 399 227 172 1,348,600 7 2 499 43\_2D 337 162 671,850 114 117 636,250 43\_2E 30 10 40 150,615 29 10 39 149,615 1,88 43\_2F 758 679 401 1,122 1,444,374 1,080 1,270,875 0 47\_4 25 25 5,000 \_ \_ \_ \_ 55\_2C 241 174 67 130,000 174 67 130,000 205 Total 8,72 5,260 3,464 23,719,759 19,411,599 2,422 1,486 3,878 4

#### Table 1.5: Capital Investment for IGA

#### Table 1.6: Type of Investment/IGA

		: up to March	2018		4th quarter: up to 31 December 2017				
Types of Business by Polder	No. of Male	No. of Female	Tota I	Amount (TK)	No. of Male	No. of Female	No. of Male	Amount (TK)	
2	91	62	153	1,020,270	62	103	165	809,880	
Agriculture	35	2	37	190,770	17	-	17	82,880	
Fish culture	24	-	24	181,000	36	-	36	131,000	
Livestock (cow, goat, sheep, buffalo)	19	7	26	319,000	-	58	58	279,000	
Poultry	-	53	53	209,500	-	45	45	212,000	
Small Business	13	-	13	120,000	9	-	9	105,000	
22	211	138	349	1,321,349	168	116	285	1,013,359	
Agriculture	122	89	211	790,379	99	70	169	584,716	
Fish culture	52	29	81	288,970	52	35	87	313,470	
Livestock (cow, goat, sheep, buffalo)	1	2	3	2,000	-	-	-	-	
Others (specify)	-	-	-	-	-	-	1	2,000	
Poultry	16	10	26	100,000	16	10	26	100,000	
Small Business	20	8	28	140,000	1	1	2	13,173	
29	719	444	1,16 3	9,973,779	550	365	917	8,845,448	
Agriculture	331	104	435	3,634,700	255	70	325	3,416,100	
Fish culture	238	148	386	3,523,748	199	126	325	3,357,748	
Livestock (cow, goat, sheep, buffalo)	25	34	59	620,000	19	31	50	410,000	



	1st quarter	: up to March	n 2018		4th quarte	r: up to 31 De	cember 201	7		
Types of Business by Polder	No. of Male	No. of Female	Tota I	Amount (TK)	No. of Male	No. of Female	No. of Male	Amount (TK)		
Others (specify)	5	4	9	65,000	5	6	13	79,000		
Poultry	63	130	193	1,336,331	51	127	178	1,150,600		
Shrimp Culture	7	1	8	108,500	-	-	-	-		
Small Business	50	23	73	685,500	21	5	26	432,000		
30	369	218	587	5,695,492	296	200	496	4,396,992		
Agriculture	270	87	357	2,962,268	191	99	290	2,287,768		
Fish culture	38	22	60	869,000	44	29	73	632,000		
Livestock (cow, goat, sheep, buffalo)	9	8	17	393,000	10	7	17	409,000		
Poultry	37	86	123	1,154,319	37	44	81	706,319		
Shrimp Culture					2	-	2	60,000		
Small Business	15	15	30	316,905	12	21	33	301,905		
43_1A	14	23	37	156,700	14	23	38	158,700		
Agriculture	6	8	14	20,000	6	8	14	20,000		
Livestock (cow, goat, sheep, buffalo)	3	-	3	106,700	3	-	3	106,700		
Others (specify)	-	-	-	-	-	-	1	2,000		
Poultry	5	15	20	30,000	5	15	20	30,000		
43_2A	860	593	1,45 3	650,780	109	27	137	651,880		
Agriculture	577	425	1,00 2	280,000	44	4	48	259,000		
FDR	-	-	-	-	8	4	12	100,000		
Land mortgage	234	160	394	105,000	-	-	-	-		
Others (specify)	-	-	-	-	-	-	1	2,000		
Small Business	49	8	57	265,780	57	19	76	290,880		
43_2B	1,308	989	2,29 7	2,499,550	227	172	399	1,348,600		
Agriculture	45	16	61	211,000	20	7	27	106,000		
Fish culture	83	61	144	60,450	-	-	-	-		
Land mortgage	700	466	1,16 6	905,000	180	136	316	805,000		
Livestock (cow, goat, sheep, buffalo)	14	20	34	317,600	9	10	19	242,600		
Poultry	-	23	23	127,500	-	15	15	50,000		
Small Business	466	403	869	878,000	18	4	22	145,000		
43_2D	337	162	499	671,850	114	2	117	636,250		
Agriculture	22	-	22	131,600	16	1	17	131,000		
Fish culture	16	4	20	40,000	-	-	-	-		
Land mortgage	237	158	395	195,000	26	-	26	135,000		
Others (specify)	-	-	-	-	-	-	1	2,000		
Small Business	62	-	62	305,250	72	1	73	368,250		
43_2E	30	10	40	150,615	29	10	39	149,615		
Agriculture	13	-	13	51,500	13	-	13	51,500		
Poultry	13	8	21	73,115	12	8	20	72,115		



	1st quarter	: up to March	n 2018		4th quarter: up to 31 December 2017					
Types of Business by Polder	No. of Male	No. of Female	Tota I	Amount (TK)	No. of Male	No. of Female	No. of Male	Amount (TK)		
Small Business	4	2	6	26,000	4	2	6	26,000		
43_2F	1,122	758	1,88 0	1,444,374	679	401	1,080	1,270,875		
Agriculture	35	7	42	231,000	30	5	35	206,000		
Fish culture	8	4	12	57,175	5	3	8	50,175		
Land mortgage	809	599	1,40 8	387,500	388	254	642	337,500		
Livestock (cow, goat, sheep, buffalo)	209	133	342	221,200	204	129	333	201,200		
Poultry	10	5	15	59,000	7	3	10	51,000		
Small Business	51	10	61	488,499	45	7	52	425,000		
47_4	25	-	25	5,000	-	-	-	-		
Agriculture	25	-	25	5,000	-	-	-	-		
55_2C	174	67	241	130,000	174	67	205	130,000		
Fish culture	174	67	241	130,000	174	67	205	130,000		
Grand Total	5,260	3,464	8,72 4	23,719,75 9	2,422	1,486	3,878	19,411,59 9		

#### Table 1.7: Collective Action for Economic Activities

		1st quarter: u	p to March 20 <sup>-</sup>	18		4th quarte	er: up to 31 l	Decembe	r 2017
SL. NO	Polder Number	No. of Male	No. of Female	Total	% of female	No. of Male	No. of Female	Total	% of female
1	2	348	246	594	41.4	105	35	140	25.0
2	22	557	85	642	13.2	367	56	423	13.2
3	25	215	36	251	14.3	215	36	251	14.3
4	29	573	190	763	24.9	499	128	627	20.4
5	30	871	371	1,242	29.9	513	250	763	32.8
6	27_1	14	1	15	6.7	15	1	16	6.3
7	27_2	6	1	7	14.3	21	6	27	22.2
8	28_1	47	91	138	65.9	0	0	0	0.0
9	28_2	58	66	124	53.2	24	10	34	29.4
10	31 Part	225	2	227	0.9	141	0	141	0.0
11	34_2 Part	11	80	91	87.9	0	0	0	0.0
12	43_1A	1,333	238	1,571	15.1	891	142	1,033	13.7
13	43_2A	1,149	40	1,189	3.4	262	18	280	6.4
14	43_2B	836	166	1,002	16.6	632	201	833	24.1
15	43_2D	5,479	734	6,213	11.8	4,195	621	4,816	12.9
16	43_2E	922	64	986	6.5	204	39	243	16.0
17	43_2F	2,143	327	2,470	13.2	1,051	196	1,247	15.7
18	47_3	707	99	806	12.3	237	46	283	16.3
19	47_4	4,130	897	5,027	17.8	1,005	86	1,091	7.9
20	55_2A	1,625	76	1,701	4.5	756	14	770	1.8
21	55_2C	2,827	1,095	3,922	27.9	1,928	829	2,757	30.1
	Total	24,076	4,905	28,981	16.9	13,061	2,714	15,775	17.2

## Table 1.8: Collective Action for Economic Activities

	1st quart	er: up to N	larch 201	8	4th quarte	er: up to 3	I Decem	mber 2017
Polder Number / Economic activities for Collective Action	No. of Male	No. of Female	Total	% of female	No. of Male	No. of Female	Total	% of female
2	348	246	594	41.4	105	35	140	25.0
Community-led fish culture	114	32	146	21.9	105	35	140	25.0
Purchase of fingerling	22	9	31	29.0	0	0	0	0.0
Purchase of fish Feed	22	24	46	52.2	0	0	0	0.0
Purchase of lime	12	29	41	70.7	0	0	0	0.0
Purchase of pesticide	10	5	15	33.3	0	0	0	0.0
Purchase of seeds	50	2	52	3.8	0	0	0	0.0
Selling products	38	32	70	45.7	0	0	0	0.0
Tillage land for crops	30	1	31	3.2	0	0	0	0.0
Vaccination of poultry & livestock	50	112	162	69.1	0	0	0	0.0
22	557	85	642	13.2	367	56	423	13.2
Purchase of fertilizer	35	0	35	0.0	35	0	35	0.0
Purchase of pesticide	12	0	12	0.0	15	0	15	0.0
Purchase of seeds	288	39	327	11.9	95	10	105	9.5
Selling products	39	46	85	54.1	39	46	85	54.1
Tillage land for crops	183	0	183	0.0	183	0	183	0.0
25	215	36	251	14.3	215	36	251	14.3
Purchase of seeds	215	36	251	14.3	215	36	251	14.3
27_1	14	1	15	6.7	15	1	16	6.3
Community-led fish culture	14	1	15	6.7	15	1	16	6.3
27_2	6	1	7	14.3	21	6	27	22.2
Community-led fish culture	6	1	7	14.3	15	5	20	25.0
Purchase of pesticide			0	0.0	6	1	7	14.3
28_1	47	91	138	65.9	0	0	0	0.0
Purchase of seeds	28	20	48	41.7	0	0	0	0.0
Selling products	13	24	37	64.9	0	0	0	0.0
Vaccination of poultry & livestock	6	47	53	88.7	0	0	0	0.0
28_2	58	66	124	53.2	24	10	34	29.4
Purchase of fertilizer	14	0	14	0.0	14	0	14	0.0
Purchase of seeds	10	10	20	50.0	10	10	20	50.0
Selling products	34	56	90	62.2		0	0	0.0
29	573	190	763	24.9	499	128	627	20.4
Collection & sale of milk at chilling center	20	0	20	0.0	0	0	0	0.0
Purchase of fertilizer	8	2	10	20.0	8	2	10	20.0
Purchase of fingerling	53	15	68	22.1	0	0	0	0.0
Purchase of fish Feed	0	7	7	100.0	0	0	0	0.0
Purchase of pesticide	103	55	158	34.8	88	23	111	20.7
Purchase of seeds	309	61	370	16.5	315	53	368	14.4
Selling products	80	50	130	38.5	78	50	128	39.1



	1st quart	er: up to N	larch 201	8	4th quarter: up to 31 December 2017			
Polder Number / Economic activities for Collective Action	No. of Male	No. of Female	Total	% of female	No. of Male	No. of Female	Total	% of female
Tillage land for crops	0	0	0	0.0	10	0	10	0.0
30	871	371	1242	29.9	513	250	763	32.8
Community-led fish culture	354	279	633	44.1	175	172	347	49.6
Others	39	6	45	13.3	65	23	88	26.1
Purchase of fertilizer	19	0	19	0.0	19	0	19	0.0
Purchase of fish Feed	6	0	6	0.0	11	0	11	0.0
Purchase of seeds	224	19	243	7.8	164	22	186	11.8
Selling products	105	21	126	16.7	17	3	20	15.0
Tillage land for crops	124	1	125	0.8	54	0	54	0.0
Vaccination of poultry & livestock	0	45	45	100.0	8	30	38	78.9
31 Part	225	2	227	0.9	0	0	0	0.0
Purchase of fertilizer	7	0	7	0.0	0	0	0	0.0
Purchase of seeds	198	2	200	1.0	0	0	0	0.0
Selling products	20	0	20	0.0	0	0	0	0.0
31 Part	0	0	0	0.0	141	0	141	0.0
Purchase of seeds	0	0	0	0.0	133	0	133	0.0
Selling products	0	0	0	0.0	8	0	8	0.0
34_2 Part	11	80	91	87.9	0	0	0	0.0
Others	0	32	32	100.0	0	0	0	0.0
				0.0	0	0	0	0.0
Purchase of seeds	1	24	25	96.0	0	0	0	0.0
Selling products	9	12	21	57.1	0	0	0	0.0
Vaccination of poultry & livestock	1	12	13	92.3	0	0	0	0.0
43_1A	1333	238	1571	15.1	891	142	1033	13.7
Purchase of fertilizer	69	0	69	0.0	53	0	53	0.0
Purchase of fingerling	12	8	20	40.0	28	8	36	22.2
Purchase of lime	12	8	20	40.0	12	8	20	40.0
Purchase of pesticide	387	74	461	16.1	237	47	284	16.5
Purchase of seeds	341	66	407	16.2	257	41	298	13.8
Selling products	75	12	87	13.8	75	12	87	13.8
Tillage land for crops	437	70	507	13.8	229	26	255	10.2
43_2A	1149	40	1189	3.4	262	18	280	6.4
Others			0	0.0	10	0	10	0.0
Purchase of fertilizer	163	12	175	6.9	106	6	112	5.4
Purchase of fingerling	15	0	15	0.0			0	0.0
Purchase of pesticide	881	22	903	2.4	106	6	112	5.4
Purchase of seeds	90	6	96	6.3	40	6	46	13.0
43_2B	836	166	1002	16.6	632	201	833	24.1
Irrigation of Ag. Land	53	12	65	18.5	53	12	65	18.5
Purchase of fertilizer	55	9	64	14.1	55	9	64	14.1
Purchase of pesticide	217	48	265	18.1	144	97	241	40.2
Purchase of seeds	224	43	267	16.1	133	37	170	21.8



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	1st quart	1st quarter: up to March 20184th quarter: up to 31 Dec						
Polder Number / Economic activities for Collective Action	No. of Male	No. of Female	Total	% of female	No. of Male	No. of Female	Total	% of female
Selling products	135	32	167	19.2	135	32	167	19.2
Tillage land for crops	152	22	174	12.6	112	14	126	11.1
43_2D	5479	734	6213	11.8	4195	621	4816	12.9
Bulking	9	0	9	0.0	9	0	9	0.0
Irrigation of Ag. Land	75	18	93	19.4			0	0.0
Purchase of fertilizer	381	38	419	9.1	233	35	268	13.1
Purchase of fingerling	37	24	61	39.3	23	9	32	28.1
Purchase of fish Feed	60	33	93	35.5	26	7	33	21.2
Purchase of lime	5	10	15	66.7	5	10	15	66.7
Purchase of pesticide	1802	275	2077	13.2	1329	256	1585	16.2
Purchase of seeds	1524	76	1600	4.8	1127	57	1184	4.8
Selling products	747	20	767	2.6	747	17	764	2.2
Tillage land for crops	839	40	879	4.6	696	30	726	4.1
Vaccination of poultry & livestock	0	200	200	100.0	0	200	200	100.0
43_2E	922	64	986	6.5	204	39	243	16.0
Community-led fish culture	23	17	40	42.5	23	17	40	42.5
Purchase of fertilizer	100	0	100	0.0			0	0.0
Purchase of fish Feed	8	2	10	20.0	5	2	7	28.6
Purchase of pesticide	440	10	450	2.2	146	10	156	6.4
Purchase of seeds	152	9	161	5.6			0	0.0
Selling products	75	21	96	21.9	30	10	40	25.0
Tillage land for crops	124	5	129	3.9			0	0.0
43_2F	2143	327	2470	13.2	1051	196	1247	15.7
Irrigation of Ag. Land	20	5	25	20.0	20	5	25	20.0
Others	8	0	8	0.0			0	0.0
Purchase of fertilizer	45	13	58	22.4	27	8	35	22.9
Purchase of fingerling	7	0	7	0.0	7	0	7	0.0
Purchase of pesticide	525	81	606	13.4	211	40	251	15.9
Purchase of seeds	692	89	781	11.4	378	54	432	12.5
Selling products	167	40	207	19.3	144	40	184	21.7
Tillage land for crops	679	99	778	12.7	264	49	313	15.7
47_3	707	99	806	12.3	237	46	283	16.3
Irrigation of Ag. Land	85	0	85	0.0	12	0	12	0.0
Purchase of fertilizer	82	0	82	0.0	69	0	69	0.0
Purchase of fingerling	54	0	54	0.0			0	0.0
Purchase of lime	65	28	93	30.1	34	23	57	40.4
Purchase of pesticide	40	0	40	0.0			0	0.0
Purchase of seeds	80	2	82	2.4	62	0	62	0.0
Tillage land for crops	100	13	113	11.5	48	8	56	14.3
Vaccination of poultry & livestock	201	56	257	21.8	12	15	27	55.6
47_4	4130	897	5027	17.8	1005	86	1091	7.9
Community-led fish culture	27	12	39	30.8	29	15	44	34.1



						MACDONALD		
	1st quart	er: up to N	larch 201	8	4th quarte	er: up to 3	1 Decem	ber 2017
Polder Number / Economic activities for Collective Action	No. of Male	No. of Female	Total	% of female	No. of Male	No. of Female	Total	% of female
Irrigation of Ag. Land	12	5	17	29.4			0	0.0
Others	168	20	188	10.6			0	0.0
Purchase of fertilizer	504	80	584	13.7	283	14	297	4.7
Purchase of fingerling	58	32	90	35.6	128	19	147	12.9
Purchase of fish Feed	42	15	57	26.3			0	0.0
Purchase of lime	57	12	69	17.4			0	0.0
Purchase of pesticide	482	99	581	17.0	57	0	57	0.0
Purchase of seeds	876	137	1013	13.5	431	38	469	8.1
Selling products	70	18	88	20.5			0	0.0
Tillage land for crops	134	24	158	15.2	77	0	77	0.0
Vaccination of poultry & livestock	1700	443	2143	20.7			0	0.0
55_2A	1625	76	1701	4.5	756	14	770	1.8
Community-led fish culture	39	16	55	29.1	25	10	35	28.6
Irrigation of Ag. Land			0	#DIV/0!	30	0	30	0.0
Purchase of fertilizer	326	10	336	3.0			0	0.0
Purchase of fish Feed	50	0	50	0.0			0	0.0
Purchase of pesticide	590	2	592	0.3	245	4	249	1.6
Purchase of seeds	400	10	410	2.4	456	0	456	0.0
Tillage land for crops	208	0	208	0.0			0	0.0
Vaccination of poultry & livestock	12	38	50	76.0			0	0.0
55_2C	2827	1095	3922	27.9	1928	829	2757	30.1
Bulking	50	25	75	33.3	50	25	75	33.3
Community-led fish culture	152	69	221	31.2	167	74	241	30.7
Purchase of fertilizer	500	71	571	12.4	270	46	316	14.6
Purchase of fingerling	27	4	31	12.9	22	4	26	15.4
Purchase of fish Feed	268	61	329	18.5	191	59	250	23.6
Purchase of lime	89	79	168	47.0	89	79	168	47.0
Purchase of pesticide	477	27	504	5.4	234	10	244	4.1
Purchase of seeds	367	129	496	26.0	249	66	315	21.0
Tillage land for crops	354	17	371	4.6	227	19	246	7.7
Vaccination of poultry & livestock	543	613	1156	53.0	429	447	876	51.0
Grand Total	24076	4905	28981	16.9	13061	2714	15775	17.2

#### 2.0 Water Management Support:

#### Table 2.1: Collective Action for Operation & Maintenance of Infrastructure

		1st quar	ter: up to 31	up to 31 March 20184th quarter: up to 31 December 2017					
No.	Polder Number	No. of Male	No. of Female	Total	% of female	No. of Male	No. of Female	Total	% of female
1	2	1,017	286	1,303	21.9	92	35	127	27.6



		1st quar	ter: up to 31	March 20	018	4th quarter: u	p to 31 Decen	nber 2017	
No.	Polder Number	No. of Male	No. of Female	Total	% of female	No. of Male	No. of Female	Total	% of female
2	22	408	128	536	23.9	397	138	535	25.8
3	25	323	206	529	38.9	313	176	489	36.0
4	26	1,889	268	2,157	12.4	1,711	271	1,982	13.7
5	29	1,114	270	1,384	19.5	955	232	1,187	19.5
6	30	928	267	1,195	22.3	770	243	1,013	24.0
7	27_1	42	31	73	42.5	15	10	25	40.0
8	28_2	36	0	36	0.0	25	0	25	0.0
9	31 Part	294	126	420	30.0	294	126	420	30.0
10	34_2 Part	38	14	52	26.9	0	0	0	0
11	43_1A	223	68	291	23.4	223	68	291	23.4
12	43_2A	397	2	399	0.5	343	0	343	0.0
13	43_2B	323	65	388	16.8	205	53	258	20.5
14	43_2D	588	21	609	3.4	454	11	465	2.4
15	43_2E	248	67	315	21.3	216	70	286	24.5
16	43_2F	661	80	741	10.8	391	32	423	7.6
17	47_3	40	2	42	4.8	40	2	42	4.8
18	47_4	453	88	541	16.3	397	71	468	15.2
19	55_2A	697	94	791	11.9	464	55	519	10.6
20	55_2C	574	159	733	21.7	500	149	649	23.0
	Total	10,293	2,242	12,535	17.9	7,805	1,742	9,547	18.2

#### Table 2.2: Activity of Collective Action by POLDER for Operation & Maintenance of Infrastructure

	1st quarter:	up to Ma	rch 2018	3		arter: up 1ber 2017		-
Polder Number/ Activities of Collective Action	No. of Male	No. of Female	Total	% of femal e	No. of Male	No. of Femal e	Tot al	% of femal e
2	1017	286	1303	21.9	92	35	12 7	27.6
Cleaning of khals(silt removal, cleaning of water- hyacinth, removal of cross-dam, net-pata, etc)	118	33	151	21.9	42	15	57	26.3
Excavation of field channel	833	226	1059	21.3	0	0	0	0.0
Others	16	7	23	30.4	0	0	0	0.0
Repair of embankment	44	20	64	31.3	44	20	64	31.3
Repair/maintenance of structures-Sluice	6	0	6	0.0	6	0	6	0.0
22	408	128	536	23.9	397	138	53 5	25.8
Cleaning of khals(silt removal, cleaning of water- hyacinth, removal of cross-dam, net-pata, etc)	40	18	58	31.0	37	21	58	36.2
Excavation of field channel	30	2	32	6.3	24	8	32	25.0
Others	6	2	8	25.0	6	2	8	25.0
Repair of embankment	278	91	369	24.7	278	91	36 9	24.7
Repair/maintenance of structures-Inlets	9	0	9	0.0	9	0	9	0.0



	1st quarter:	up to Ma	rch 2018	3			arter: up to 31 hber 2017			
Polder Number/ Activities of Collective Action	No. of Male	No. of Female	Total	% of femal e	No. of Male	No. of Femal e	Tot al	% of femal e		
Repair/maintenance of structures-Outlet	21	10	31	32.3	19	11	30	36.7		
Repair/maintenance of structures-Sluice	24	5	29	17.2	24	5	29	17.2		
25	323	206	529	38.9	313	176	48 9	36.0		
Cleaning of khals(silt removal, cleaning of water- hyacinth, removal of cross-dam, net-pata, etc)	288	171	459	37.3	288	171	45 9	37.3		
Excavation of field channel	35	35	70	50.0	25	5	30	16.7		
26	1889	268	2157	12.4	1711	271	19 82	13.7		
Cleaning of khals(silt removal, cleaning of water- hyacinth, removal of cross-dam, net-pata, etc)	1002	208	1210	17.2	694	206	90 0	22.9		
Repair/maintenance of structures-Sluice	1017	65	1082	6.0	1017	65	10 82	6.0		
29	1114	270	1384	19.5	955	232	11 87	19.5		
Cleaning of khals(silt removal, cleaning of water- hyacinth, removal of cross-dam, net-pata, etc)	357	111	468	23.7	282	79	36 1	21.9		
Excavation of field channel	37	3	40	7.5	0	0	0	0.0		
Others	6	0	6	0.0	6	0	6	0.0		
Repair of embankment	563	146	709	20.6	556	144	70 0	20.6		
Repair/maintenance of structures-Outlet	17	0	17	0.0	17	0	17	0.0		
Repair/maintenance of structures-Sluice	134	10	144	6.9	94	9	10 3	8.7		
30	928	267	1195	22.3	770	243	10 13	24.0		
Cleaning of khals(silt removal, cleaning of water- hyacinth, removal of cross-dam, net-pata, etc)	474	158	632	25.0	451	167	61 8	27.0		
Excavation of field channel	67	25	92	27.2	0	0	0	0.0		
Others	67	7	74	9.5	7	1	8	12.5		
Repair of embankment	169	33	202	16.3	161	31	19 2	16.1		
Repair/maintenance of structures-Inlets	11	4	15	26.7	11	4	15	26.7		
Repair/maintenance of structures-Sluice	140	40	180	22.2	140	40	18 0	22.2		
27_1	42	31	73	42.5	15	10	25	40.0		
Cleaning of khals(silt removal, cleaning of water- hyacinth, removal of cross-dam, net-pata, etc)	30	25	55	45.5	15	10	25	40.0		
Repair of embankment	8	4	12	33.3	0	0	0	0.0		
Repair/maintenance of structures-Sluice	4	2	6	33.3	0	0	0	0.0		
28_2	36	0	36	0.0	25	0	25	0.0		
Repair/maintenance of structures-Sluice	36	0	36	0.0	25	0	25	0.0		
31 Part	294	126	420	30.0	294	126	42 0	30.0		
Cleaning of khals(silt removal, cleaning of water- hyacinth, removal of cross-dam, net-pata, etc)	5	0	5	0.0	5	0	5	0.0		
Repair of embankment	266	126	392	32.1	266	126	39	32.1		



	1st quarter:	up to Ma	rch 2018	3		uarter: up to 31 nber 2017			
Polder Number/ Activities of Collective Action	No. of Male	No. of Female	Total	% of femal e	No. of Male	No. of Femal e	Tot al	% of femal e	
							2		
Repair/maintenance of structures-Sluice	23	0	23	0.0	23	0	23	0.0	
34_2 Part	38	14	52	26.9	0	0	0	0.0	
Repair of embankment	38	14	52	26.9	0	0	0	0.0	
43_1A	223	68	291	23.4	223	68	29 1	23.4	
Cleaning of khals(silt removal, cleaning of water- hyacinth, removal of cross-dam, net-pata, etc)	153	40	193	20.7	153	40	19 3	20.7	
Others	6	2	8	25.0	6	2	8	25.0	
Repair of embankment	33	21	54	38.9	33	21	54	38.9	
Repair/maintenance of structures-Inlets	2	0	2	0.0	2	0	2	0.0	
Repair/maintenance of structures-Outlet	3	1	4	25.0	3	1	4	25.0	
Repair/maintenance of structures-Sluice	26	4	30	13.3	26	4	30	13.3	
43_2A	397	2	399	0.5	343	0	34 3	0.0	
Cleaning of khals(silt removal, cleaning of water-	207	0	207	0.0	169	0	16	0.0	
hyacinth, removal of cross-dam, net-pata, etc) Excavation of field channel	28	0	28	0.0	28	0	9 28	0.0	
Others	6	0	6	0.0	6	0	20	0.0	
	-				77				
Repair of embankment	110	0	110	0.0		0	77	0.0	
Repair/maintenance of structures-Inlets	42	0	42	0.0	35	0	35	0.0	
Repair/maintenance of structures-Outlet	7	0	7	0.0	6	0	6	0.0	
Repair/maintenance of structures-Sluice	31	2	33	6.1	22	0	22	0.0	
43_2B	323	65	388	16.8	205	53	25 8	20.5	
Cleaning of khals(silt removal, cleaning of water- hyacinth, removal of cross-dam, net-pata, etc)	252	46	298	15.4	152	41	19 3	21.2	
Repair of embankment	40	11	51	21.6	24	7	31	22.6	
Repair/maintenance of structures-Inlets	11	4	15	26.7	11	4	15	26.7	
Repair/maintenance of structures-Sluice	20	4	24	16.7	18	1	19	5.3	
43_2D	588	21	609	3.4	454	11	46 5	2.4	
Cleaning of khals(silt removal, cleaning of water- hyacinth, removal of cross-dam, net-pata, etc)	302	11	313	3.5	220	11	23 1	4.8	
Excavation of field channel	40	10	50	20.0	0	0	0	0.0	
Others	6	0	6	0.0	6	0	6	0.0	
Repair/maintenance of structures-Sluice	240	0	240	0.0	228	0	22 8	0.0	
43_2E	248	67	315	21.3	216	70	28 6	24.5	
Cleaning of khals(silt removal, cleaning of water- hyacinth, removal of cross-dam, net-pata, etc)	134	22	156	14.1	112	27	13 9	19.4	
Excavation of field channel	10	0	10	0.0	10	0	10	0.0	
Repair of embankment	50	39	89	43.8	50	39	89	43.8	
Repair/maintenance of structures-Outlet	10	2	12	16.7	0	0	0	0.0	

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	1st quarter:	up to Ma	rch 2018			iarter: up nber 2017		
Polder Number/ Activities of Collective Action	No. of Male	No. of Female	Total	% of femal e	No. of Male	No. of Femal e	Tot al	% of femal e
Repair/maintenance of structures-Sluice	44	4	48	8.3	44	4	48	8.3
43_2F	661	80	741	10.8	391	32	42 3	7.6
Cleaning of khals(silt removal, cleaning of water- hyacinth, removal of cross-dam, net-pata, etc)	289	45	334	13.5	140	21	16 1	13.0
Excavation of field channel	175	5	180	2.8	161	2	16 3	1.2
Repair of embankment	54	10	64	15.6	36	5	41	12.2
Repair/maintenance of structures-Inlets	38	1	39	2.6	10	0	10	0.0
Repair/maintenance of structures-Outlet	20	2	22	9.1	3	1	4	25.0
Repair/maintenance of structures-Sluice	85	17	102	16.7	41	3	44	6.8
47_3	40	2	42	4.8	40	2	42	4.8
Excavation of field channel	25	0	25	0.0	25	0	25	0.0
Repair/maintenance of structures-Outlet	15	2	17	11.8	15	2	17	11.8
47_4	453	88	541	16.3	397	71	46 8	15.2
Cleaning of khals(silt removal, cleaning of water- hyacinth, removal of cross-dam, net-pata, etc)	387	71	458	15.5	387	71	45 8	15.5
Excavation of field channel	48	15	63	23.8	0	0	0	0.0
Others	8	2	10	20.0	0	0	0	0.0
Repair of embankment	10	0	10	0.0	10	0	10	0.0
55_2A	697	94	791	11.9	464	55	51 9	10.6
Cleaning of khals(silt removal, cleaning of water- hyacinth, removal of cross-dam, net-pata, etc)	278	42	320	13.1	178	17	19 5	8.7
Excavation of field channel	40	8	48	16.7	46	0	46	0.0
Others	58	0	58	0.0	12	0	12	0.0
Repair of embankment	80	12	92	13.0	80	12	92	13.0
Repair/maintenance of structures-Sluice	241	32	273	11.7	148	26	17 4	14.9
55_2C	574	159	733	21.7	500	149	64 9	23.0
Cleaning of khals(silt removal, cleaning of water- hyacinth, removal of cross-dam, net-pata, etc)	243	139	382	36.4	225	129	35 4	36.4
Excavation of field channel	100	0	100	0.0	75	0	75	0.0
Others	22	0	22	0.0	0	0	0	0.0
Repair of embankment	59	0	59	0.0	50	0	50	0.0
Repair/maintenance of structures-Inlets	150	20	170	11.8	150	20	17 0	11.8
Grand Total	10255	2228	1248 3	17.8	7805	1742	95 47	18.2

#### 3.0 Organizational Management

#### 3.1. Number of Total households and HHs representative in WMG



			1st quarter: up	to 31 March 2018		4th quarter: up to 3	1 December 2017
SI. No.	Polder NO.	Total HHs in the allocated area	No. of HHs represented in WMG	% of HHs Representative of Total HHs	Total HHs in the allocated area	No. of HHs represented in WMG	% of HHs Representative of Total HHs
1	2	30,678	16,554	54.0	25,069	15,607	62.3
2	22	2,145	1,684	78.5	2,145	1,684	78.5
3	25	30,314	16,465	54.3	28,970	15,098	52.1
4	26	3,634	2,725	75.0	3,962	3,036	76.6
5	29	12,499	7,580	60.6	11,880	7,163	60.3
6	30	9,759	4,871	49.9	8,200	4,864	59.3
7	27_1	5,319	3,068	57.7	5,319	3,068	57.7
8	27_2	1,889	1,134	60.0	1,889	1,115	59.0
9	28_1	2,394	1,413	59.0	2,394	1,127	47.1
10	28_2	2,989	1,715	57.4	2,732	1,568	57.4
11	31 Part	4,196	3,224	76.8	4,196	3,224	76.8
12	34_2 P	10,268	6,488	63.2	7,130	3,980	55.8
13	43_1A	5,129	3,571	69.6	5,129	3,571	69.6
14	43_2A	8,434	5,685	67.4	8,434	5,682	67.4
15	43_2B	8,885	5,817	65.5	5,364	3,584	66.8
16	43_2D	9,988	6,472	64.8	9,988	6,472	64.8
17	43_2E	2,317	1,751	75.6	2,317	1,751	75.6
18	43_2F	6,667	4,602	69.0	6,667	4,602	69.0
19	47_3	2,002	1,361	68.0	2,022	1,361	67.3
20	47_4	7,476	4,930	65.9	7,450	4,924	66.1
21	55_2A	13,966	7,632	54.6	18,444	9,976	54.1
22	55_2C	10,173	6,434	63.2	10,173	6,394	62.9
	Total	191,121	115,176	60.3	179,874	109,851	61.1

#### 3.2 Number of enrolled WMG members by Polder

		1:	st quarte	er: up to 31	March 2	018		4th quarter: up to 31 December 2017						
No.	Polder No.	No. of WMG	Male	Female	Total	% of Female	No. of WMG	Male	Female	Total	% of Fem	Average member per WMG		
1	2	62	9,619	8,192	17,811	46.0	58	9,289	7,584	16,873	44.9	287		
2	22	12	1,028	1,145	2,173	52.7	12	1,028	1,145	2,173	52.7	181		
3	25	61	8,596	8,274	16,870	49.0	59	8,012	7,467	15,479	48.2	277		
4	26	14	2,741	1,834	4,575	40.1	15	3,063	1,974	5,037	39.2	327		
5	29	56	4,412	3,530	7,942	44.4	53	4,293	3,380	7,673	44.1	142		
6	30	40	3,038	2,352	5,390	43.6	40	3,038	2,737	5,775	47.4	135		
7	27_1	15	1,794	1,364	3,158	43.2	15	1,830	1,314	3,144	41.8	211		
8	27_2	6	682	544	1,226	44.4	6	709	498	1,207	41.3	204		
9	28_1	12	684	737	1,421	51.9	12	559	576	1,135	50.7	118		
10	28_2	12	746	1,011	1,757	57.5	11	724	883	1,607	54.9	146		
11	31 P	12	2,639	1,945	4,584	42.4	12	2,639	1,945	4,584	42.4	382		
12	34_2 P	20	5,412	2,440	7,852	31.1	13	3,441	1,491	4,932	30.2	393		
13	43_1A	14	2,288	1,648	3,936	41.9	14	2,288	1,748	4,036	43.3	281		
14	43_2A	22	4,684	2,795	7,479	37.4	22	4,459	2,644	7,103	37.2	340		



MOTT MACDONALD

	1st quarter: up to 31 March 2018 Polder No. of Male Female Total % of No. o							4th quarter: up to 31 December 2017				
No.	No. WMG Female							Male	Female	Total	% of Fem	Average member per WMG
15	43_2B	28	4,317	2,943	7,260	40.5	20	2,739	1,914	4,653	41.1	259
16	43_2D	28	4,620	2,742	7,362	37.2	28	4,620	2,742	7,362	37.2	263
17	43_2E	12	1,158	804	1,962	41.0	12	1,158	804	1,962	41.0	164
18	43_2F	27	3,749	2,610	6,359	41.0	27	3,888	2,604	6,492	40.1	236
19	47_3	7	1,164	750	1,914	39.2	7	1,164	750	1,914	39.2	273
20	47_4	18	3,872	2,663	6,535	40.7	18	3,855	2,652	6,507	40.8	363
21	55_2A	14	4,196	3,436	7,632	45.0	19	5,550	4,546	10,096	45.0	545
22	55_2C	16	4,136	3,367	7,503	44.9	16	4,136	3,367	7,503	44.9	469
	Total	508	75,575	57,126	132,701	43.0	489	72,482	54,765	127,247	43.0	261

#### 3.3 Number of TA-FFS group and enrolled FFS members

		1st quarte				4th quarter	: up to 31	Decembe	er 2017		
No.	Polder No.	No. of FFS	Male	Female	Total	% of female	No. of FFS	Male	Female	Total	% of female
1	2	84	147	1,953	2,100	93.0	84	143	1,957	2,100	93.2
2	22	18	163	287	450	63.8	18	163	287	450	63.8
3	25	43	139	936	1,075	87.1	43	139	936	1,075	87.1
4	26	30	105	645	750	86.0	32	108	692	800	86.5
5	29	64	256	1,344	1,600	84.0	54	217	1,138	1,355	84.0
6	30	51	215	1,041	1,256	82.9	52	249	1,061	1,310	81.0
7	27_1	7	15	160	175	91.4	7	15	160	175	91.4
8	27_2	3	6	69	75	92.0	3	6	69	75	92.0
9	28_1	5	20	105	125	84.0	5	20	105	125	84.0
10	28_2	7	12	163	175	93.1	6	3	147	150	98.0
11	31 Part	26	120	530	650	81.5	26	120	530	650	81.5
12	34_2 P	5	11	114	125	91.2	5	11	114	125	91.2
13	43_1A	22	28	522	550	94.9	22	28	522	550	94.9
14	43_2A	20	18	482	500	96.4	20	0	500	500	100.0
15	43_2B	28	95	605	700	86.4	20	86	414	500	82.8
16	43_2D	43	191	885	1076	82.2	43	190	885	1,075	82.3
17	43_2E	12	5	295	300	98.3	12	5	295	300	98.3
18	43_2F	37	282	643	925	69.5	39	304	676	980	69.0
19	47_3	6	48	102	150	68.0	6	48	102	150	68.0
20	47_4	17	57	393	450	87.3	9	54	171	225	76.0
21	55_2A	43	90	985	1,075	91.6	54	120	1230	1,350	91.1
22	55_2C	44	164	936	1,100	85.1	42	195	880	1,075	81.9
	Total	615	2,187	13,195	15,382	85.8	602	2,224	12,871	15,095	85.3

#### 3.4 Number of DAE-FFS group and enrolled FFS members

	1st quarter: up to 31 March 2018						4th quarter: up to 31 December 2017				
No.	Polder	No. of DAE-FFS	Male	Female	Total	% of female	No. of DAE-FFS	Male	Female	Total	% of female



		1st quart	1st quarter: up to 31 March 2018					up to 31	December 2	2017	
No.	Polder	No. of DAE-FFS	Male	Female	Total	% of female	No. of DAE-FFS	Male	Female	Total	% of female
1	2	75	1,850	1,850	3,700	50.0	50	1,250	1,250	2,500	50.0
2	22	63	1,550	1,550	3,100	50.0	45	1,125	1,125	2,250	50.0
3	25	7	175	175	350	50.0	4	100	100	200	50.0
4	26	8	200	200	400	50.0	8	200	200	400	50.0
5	29	16	400	400	800	50.0	12	300	300	600	50.0
6	30	36	695	677	1372	49.3	30	765	735	1,500	49.0
7	27_1	6	150	150	300	50.0	3	75	75	150	50.0
8	27_2	3	75	75	150	50.0	2	50	50	100	50.0
9	28_1	7	173	177	350	50.6	7	173	177	350	50.6
10	28_2	9	225	225	450	50.0	6	150	150	300	50.0
11	31 Part	10	250	250	500	50.0	10	250	250	500	50.0
12	34_2 P	0	0	0	0	0	0	0	0	0	0
13	43_1A	31	775	775	1,550	50.0	21	525	525	1,050	50.0
14	43_2A	8	240	156	396	39.4	4	100	100	200	50.0
15	43_2B	19	475	475	950	50.0	10	250	250	500	50.0
16	43_2D	23	600	600	1,200	50.0	22	550	550	1,100	50.0
17	43_2E	4	100	100	200	50.0	3	75	75	150	50.0
18	43_2F	31	775	775	1550	50.0	33	825	825	1,650	50.0
19	47_3	7	175	175	350	50.0	5	125	125	250	50.0
20	47_4	20	525	475	1,000	47.5	15	375	375	750	50.0
21	55_2A	39	975	875	1,850	47.3	27	675	675	1350	50.0
22	55_2C	51	1,250	1,250	2,500	50.0	24	600	600	1,200	50.0
	Total	473	11,633	11,385	23,018	49.5	341	8,538	8,512	17,050	49.9

#### 3.5 Number of MFS and enrolled MFS members

		1st quarter	1st quarter: up to 31 March 2018					ter: up to	31 Decemb	er 2017	
SL. No.	Polder NO.	No. of MFS	Male	Female	Total	% of female	No. of MFS	Male	Female	Total	% of female
1	2	0	0	0	0	0.0	0	0	0	0	0.0
2	22	28	402	298	700	42.6	28	402	298	700	42.6
3	25	0	0	0	0	0.0	0	0	0	0	0.0
4	26	0	0	0	0	0.0	0	0	0	0	0.0
5	29	14	196	154	350	44.0	15	271	104	375	27.7
6	30	72	1,135	675	1,810	37.3	72	1,135	675	1,810	37.3
7	27_1	0	0	0	0	0.0	0	0	0	0	0.0
8	27_2	0	0	0	0	0.0	0	0	0	0	0.0
9	28_1	0	0	0	0	0.0	0	0	0	0	0.0
10	28_2	0	0	0	0	0.0	0	0	0	0	0.0
11	31 Part	4	66	34	100	34.0	4	66	34	100	34.0
12	34_2 P	0	0	0	0	0.0	0	0	0	0	0.0
13	43_1A	8	172	28	200	14.0	8	172	28	200	14.0
14	43_2A	0	0	0	0	0.0	0	0	0	0	0.0



		1st quarter	1st quarter: up to 31 March 2018					4th quarter: up to 31 December 2017				
SL. No.	Polder NO.	No. of MFS	MFS female					Male	Female	Total	% of female	
15	43_2B	8	166	34	200	17.0	8	166	34	200	17.0	
16	43_2D	42	375	285	660	43.2	29	392	264	656	40.2	
17	43_2E	4	88	12	100	12.0	4	88	12	100	12.0	
18	43_2F	20	269	231	500	46.2	20	265	237	502	47.2	
19	47_3	0	0	0	0	0.0	0	0	0	0	0.0	
20	47_4	0	0	0	0	0.0	0	0	0	0	0.0	
21	55_2A	0	0	0	0	0.0	0	0	0	0	0.0	
22	55_2C	0	0	0	0	0.0	0	0	0	0	0.0	
	Total	200	2,869	1,751	4,620	37.9	188	2,957	1,686	4,643	36.3	

#### 3.6 Number of LCS Group and LCS Members

		1st quart	er: up to 3	1 March 20	)18		4th quarte	r: up to 31	December	2017	
No.	Polder Number	LCS Group	Male	Female	Total	% of female	LCS Group	Male	Female	Total	% of female
1	2	49	2,459	1,451	3,910	37.1	45	2,239	1,371	3,610	38.0
2	22	8	418	248	666	37.2	8	418	248	666	37.2
3	25	0	0	0	0	0.0	0	0	0	0	0.0
4	26	31	1,360	1,027	2,387	43.0	33	1,588	1,027	2,615	39.3
5	29	34	1,940	878	2,818	31.2	34	1,920	798	2,718	29.4
6	30	22	1,221	560	1,781	31.4	20	1,200	400	1,600	25.0
7	27_1	0	0	0	0	0.0	0	0	0	0	0.0
8	27_2	1	50	0	50	0.0	0	0	0	0	0.0
9	28_1	0	0	0	0	0.0	0	0	0	0	0.0
10	28_2	0	0	0	0	0.0	0	0	0	0	0.0
11	31 Part	48	2,330	1,132	3,462	32.7	45	2,210	1,052	3,262	32.3
12	34_2 P	11	640	189	829	22.8	0	0	0	0	0.0
13	43_1A	21	800	426	1,226	34.7	23	800	729	1,529	47.7
14	43_2A	32	1,450	600	2,050	29.3	29	1,200	620	1,820	34.1
15	43_2B	29	860	710	1,570	45.2	12	485	270	755	35.8
16	43_2D	39	1,200	970	2,170	44.7	34	990	880	1,870	47.1
17	43_2E	4	150	50	200	25.0	4	150	50	200	25.0
18	43_2F	29	462	407	869	46.8	27	485	363	848	42.8
19	47_3	0	0	0	0	0.0	0	0	0	0	0.0
20	47_4	0	0	0	0	0.0	0	0	0	0	0.0
21	55_2A	6	200	101	301	33.6	3	100	100	200	50.0
22	55_2C	15	550	200	750	26.7	2	50	50	100	50.0
Total		379	16,090	8,949	25,039	35.7	319	13,835	7,958	21,793	36.5



#### 4.0 Capacity Development:

#### 4.1 Capacity Development: Horizontal Learning

	- apacity -	•	up to 31 March 2	-		4th quarter: u	up to 31 Decemb	per 2017	
No.	Polder	No. of Male	No. of Female	Total	% of female	No. of Male	No. of Female	Total	% of female
1	2	8,603	13,182	21,785	60.5	7,386	11,961	19,347	61.8
2	22	5,452	6,756	12,208	55.3	5,322	6,582	11,904	55.3
3	25	1,549	3,048	4,597	66.3	1,549	3,048	4,597	66.3
4	26	2,526	4,690	7,216	65.0	2,481	4,704	7,185	65.5
5	29	7,566	9,771	17,337	56.4	7,189	9,136	16,325	56.0
6	30	4,848	6,540	11,388	57.4	4,758	6,179	10,937	56.5
7	27_1	15	86	101	85.1	-	-	-	0
8	28_1	400	636	1,036	61.4	-	-	-	0
9	28_2	559	791	1,350	58.6	145	78	223	35.0
10	31 Part	3,274	3,169	6,443	49.2	3,274	3,169	6,443	49.2
11	34_2 P	14	2	16	12.5	-	-	-	0
12	43_1A	4,494	6,296	10,790	58.4	3,494	4,296	7,790	55.1
13	43_2A	1,191	1,786	2,977	60.0	1,419	1,454	2,873	50.6
14	43_2B	2,348	2,943	5,291	55.6	2,136	2,208	4,344	50.8
15	43_2D	7,018	7,281	14,299	50.9	6,971	7,110	14,081	50.5
16	43_2E	2,869	1,939	4,808	40.3	1,297	1,802	3,099	58.1
17	43_2F	3,672	3,828	7,500	51.0	3,672	3,828	7,500	51.0
18	47_3	1,398	791	2,189	36.1	1,298	651	1,949	33.4
19	47_4	4,645	3,627	8,272	43.8	4,545	3,227	7,772	41.5
20	55_2A	6,056	7,312	13,368	54.7	5,418	6,301	11,719	53.8
21	55_2C	4,249	6,054	10,303	58.8	3,849	5,557	9,406	59.1
	Total	72,746	90,528	163,274	55.4	66,203	81,291	147,494	55.1

#### 4.2 Capacity Development: Horizontal Learning

	1st qua	rter: up to 31	March 20	)18		•	er: up to 3 ber 2017	31
Polder/ HL Topics	Male	Female	Total	% of	Male	Femal	Total	% of
				fem		е		fem
2	8,603	13,182	21,785	60.5	7,386	11,961	19,347	61.8
Cage Culture/Fisheries	48	24	72	33.3	48	24	72	33.3
Exchange visits to CAWM schemes	6	4	10	40	-	-	-	0
Exchange visits to better performing WMGs (WAP, O&M, CII, CA, WM, etc.)	20	35	55	63.6	20	35	55	63.6
Farmer's Field Day (DAE)	2,778	3,937	6,715	58.6	1,851	2,631	4,482	58.7
Farmer's Field Day (TA)	5,616	9,142	14,758	61.9	5,467	9,271	14,738	62.9
Others	135	40	175	22.9	-	-	-	0
22	5,452	6,756	12,208	55.3	5,322	6,582	11,904	55.3
Exchange of FFS/MFS learning	1,239	1,369	2,608	52.5	1,109	1,196	2,305	51.9
Exchange visits to CAWM schemes	68	76	144	52.8	68	76	144	52.8
Farmer's Field Day (DAE)	1,553	1,931	3,484	55.4	1,553	1,931	3,484	55.4
Farmer's Field Day (TA)	2,592	3,380	5,972	56.6	2,592	3,379	5,971	56.6
25	1,549	3,048	4,597	66.3	1,549	3,048	4,597	66.3
Farmer's Field Day (DAE)	209	324	533	60.8	209	324	533	60.8
Farmer's Field Day (TA)	1,340	2,724	4,064	67	1,340	2,724	4,064	67



	1st qua	irter: up to 31	March 20	)18			er: up to 3	31
							ber 2017	
Polder/ HL Topics	Male	Female	Total	% of fem	Male	Femal e	Total	% of fem
26	2,555	4,743	7,298	65	2,481	4,704	7,185	65.5
Exchange of FFS/MFS learning	430	1,159	1,589	72.9	430	1,159	1,589	72.9
Farmer's Field Day (DAE)	409	488	897	54.4	409	488	897	54.4
Farmer's Field Day (TA)	1,716	3,096	4,812	64.3	1,642	3,057	4,699	65.1
29	7,886	10,080	17,966	56.1	7,189	9,136	16,325	56
Cage Culture/Fisheries	76	34	110	30.9	76	34	110	30.9
Exchange of FFS/MFS learning	2,505	2,777	5,282	52.6	2,216	2,411	4,627	52.1
Exchange visits to CAWM schemes	75	139	214	65	35	10	45	22.2
Exchange visits to better performing WMGs (WAP, O&M, CII, CA, WM, etc.)	1,413	1,198	2,611	45.9	1,217	1,047	2,264	46.2
Farmer's Field Day (DAE)	653	655	1,308	50.1	636	647	1,283	50.4
Farmer's Field Day (TA)	2,823	4,916	7,739	63.5	2,668	4,626	7,294	63.4
Others	341	361	702	51.4	341	361	702	51.4
30	5,353	7,072	12,425	56.9	4,758	6,179	10,937	56.5
Cage Culture/Fisheries	361	502	863	58.2	2	-	2	0
Exchange of FFS/MFS learning	704	885	1,589	55.7	732	836	1,568	53.3
Exchange visits to better performing WMGs (WAP, O&M, CII, CA, WM, etc.)	137	57	194	29.4	62	25	87	28.7
Farmer's Field Day (DAE)	1,145	1,359	2,504	54.3	1,011	1,164	2,175	53.5
Farmer's Field Day (TA)	2,951	4,154	7,105	58.5	2,951	4,154	7,105	58.5
Others	55	115	170	67.6	-	-	-	0
27_1	15	86	101	85.1	-	-	-	0
Exchange visits to better performing WMGs (WAP, O&M, CII, CA, WM, etc.)	1	-	1	0	-	-	-	0
Farmer's Field Day (TA)	14	86	100	86	-	-	-	0
28_1	400	636	1,036	61.4	-	-	-	0
Farmer's Field Day (DAE)	220	348	568	61.3	-	-	-	0
Farmer's Field Day (TA)	180	288	468	61.5	-	-	-	0
28_2	559	791	1,350	58.6	145	78	223	35
Exchange visits to better performing WMGs (WAP, O&M, CII, CA, WM, etc.)	20	13	33	39.4	20	13	33	39.4
Farmer's Field Day (DAE)	337	501	838	59.8	-	-	-	0
Farmer's Field Day (TA)	202	277	479	57.8	125	65	190	34.2
31 Part	3,274	3,169	6,443	49.2	3,274	3,169	6,443	49.2
Exchange of FFS/MFS learning	565	750	1,315	57	565	750	1,315	57
Exchange visits to CAWM schemes	51	13	64	20.3	51	13	64	20.3
Farmer's Field Day (DAE)	436	593	1,029	57.6	436	593	1,029	57.6
Farmer's Field Day (TA)	2,222	1,813	4,035	44.9	2,222	1,813	4,035	44.9
34_2 Part	14	2	16	12.5	-	-	-	0
Exchange visits to better performing WMGs (WAP, O&M, CII, CA, WM, etc.)	11	-	11	0	-	-	-	0
Others	3	2	5	40	-	-	-	0
43_1A	3,679	4,887	8,566	57.1	3,494	4,296	7,790	55.1
Cage Culture/Fisheries	35	85	120	70.8	-	-	-	0
Exchange visits to CAWM schemes	160	145	305	47.5	163	47	210	22.4
Exchange visits to better performing WMGs (WAP, O&M, CII, CA, WM, etc.)	27	2	29	6.9	22	-	22	0
Farmer's Field Day (DAE)	300	536	836	64.1	152	130	282	46.1
Farmer's Field Day (TA)	1,441	2,931	4,372	67	1,441	2,931	4,372	67
Others	1,716	1,188	2,904	40.9	1,716	1,188	2,904	40.9
43_2A	1,631	2,046	3,677	55.6	1,419	1,454	2,873	50.6
Exchange visits to CAWM schemes	56	14	70	20	54	13	67	19.4
Exchange visits to better performing WMGs (WAP, O&M, CII, CA, WM, etc.)	9	1	10	10	10	-	10	0
Farmer's Field Day (DAE)	377	278	655	42.4	220	140	360	38.9
Farmer's Field Day (TA)	749	1,493	2,242	66.6	695	1,041	1,736	60



					MACE	ONALD		
	1st qua	rter: up to 31	March 20	)18	· · · ·	•	er: up to 3 ber 2017	31
Polder/ HL Topics	Male	Female	Total	% of fem	Male	Femal e	Total	% of fem
Others	440	260	700	37.1	440	260	700	37.1
43_2B	2,597	3,080	5,677	54.3	2,136	2,208	4,344	50.8
Exchange of FFS/MFS learning	12	-	12	0	12	-	12	0
Exchange visits to CAWM schemes	69	23	92	25	48	16	64	25
Exchange visits to better performing WMGs (WAP, O&M, CII, CA, WM, etc.)	36	9	45	20	23	4	27	14.8
Farmer's Field Day (DAE)	731	502	1,233	40.7	514	301	815	36.9
Farmer's Field Day (TA)	1,118	2,108	3,226	65.3	908	1,449	2,357	61.5
Others	631	438	1,069	41	631	438	1,069	41
43_2D	7,023	7,285	14,308	50.9	6,971	7,110	14,081	50.5
Cage Culture/Fisheries	5	4	9	44.4	5	4	9	44.4
Exchange of FFS/MFS learning	77	96	173	55.5	74	92	166	55.4
Exchange visits to CAWM schemes	60	15	75	20	56	14	70	20
Exchange visits to better performing WMGs (WAP, O&M, CII, CA, WM, etc.)	100	-	100	0	70	-	70	0
Farmer's Field Day (DAE)	1,113	883	1,996	44.2	1,138	843	1,981	42.6
Farmer's Field Day (TA)	4,158	5,170	9,328	55.4	4,118	5,040	9,158	55
Others	1,510	1,117	2,627	42.5	1,510	1,117	2,627	42.5
43_2E	1,297	1,802	3,099	58.1	1,297	1,802	3,099	58.1
Exchange of FFS/MFS learning	180	160	340	47.1	180	160	340	47.1
Exchange visits to better performing WMGs (WAP, O&M, CII, CA, WM, etc.)	2	-	2	0	2	-	2	0
Farmer's Field Day (DAE)	260	305	565	54	260	305	565	54
Farmer's Field Day (TA)	605	1,070	1,675	63.9	605	1,070	1,675	63.9
Others	250	267	517	51.6	250	267	517	51.6
43_2F	3,733	3,793	7,526	50.4	3,672	3,828	7,500	51
Exchange of FFS/MFS learning	2	-	2	0	2	-	2	0
Exchange visits to CAWM schemes	50	18	68	26.5	49	17	66	25.8
Exchange visits to better performing WMGs (WAP, O&M, CII, CA, WM, etc.)	101	45	146	30.8	89	35	124	28.2
Farmer's Field Day (DAE)	214	165	379	43.5	214	165	379	43.5
Farmer's Field Day (TA)	3,293	3,516	6,809	51.6	3,245	3,562	6,807	52.3
Others	73	49	122	40.2	73	49	122	40.2
47_3	1,531	756	2,287	33.1	1,298	651	1,949	33.4
Cage Culture/Fisheries	244	128	372	34.4	11	23	34	67.6
Farmer's Field Day (DAE)	491	315	806	39.1	491	315	806	39.1
Farmer's Field Day (TA)	796	313	1,109	28.2	796	313	1,109	28.2
47_4 Exchange visits to better performing WMGs	4,598 45	3,237 8	7,835 53	41.3 15.1	4,545	3,227	7,772	41.5 0
(WAP, O&M, CII, CA, WM, etc.)	2 ( 20	1 55 4	4 1 7 4	27.2	2 ( 20	1 664	4 1 7 4	27.0
Farmer's Field Day (DAE)	2,620	1,554	4,174	37.2	2,620	1,554	4,174	37.2
Farmer's Field Day (TA)	1,925	1,673	3,598	46.5	1,925	1,673	3,598	46.5
Others	8	2	10	20	E 410	6 201	- 11 710	0
55_2A Exchange visits to CAWM schemes	6,628 20	7,946 5	14,574 25	54.5 20	5,418	6,301	11,719 -	53.8 0
Exchange visits to better performing WMGs	30	30	60	50	-	-	-	0
(WAP, O&M, CII, CA, WM, etc.)			1		ļ	1 1 0 0	2.054	39
Farmar's Field Day (DAF)	2 0 2 2	2 002	E 004	10 1	1040			
Farmer's Field Day (DAE)	3,022	2,802	5,824	48.1	1,862	1,192	3,054	
Farmer's Field Day (TA)	3,556	5,109	8,665	59	3,556	5,109	8,665	59
Farmer's Field Day (TA) 55_2C	3,556 4,369	5,109 6,131	8,665 10,500	59 58.4	3,556 3,849	5,109 5,557	8,665 9,406	59 59.1
Farmer's Field Day (TA) 55_2C Cage Culture/Fisheries	3,556 4,369 120	5,109 6,131 77	8,665 10,500 197	59 58.4 39.1	3,556 3,849 120	5,109 5,557 77	8,665 9,406 197	59 59.1 39.1
Farmer's Field Day (TA) 55_2C Cage Culture/Fisheries Exchange visits to CAWM schemes	3,556 4,369 120 3	5,109 6,131 77 1	8,665 10,500 197 4	59 58.4 39.1 25	3,556 3,849 120 3	5,109 5,557 77 1	8,665 9,406 197 4	59 59.1 39.1 25
Farmer's Field Day (TA) 55_2C Cage Culture/Fisheries	3,556 4,369 120	5,109 6,131 77	8,665 10,500 197	59 58.4 39.1	3,556 3,849 120	5,109 5,557 77	8,665 9,406 197	59 59.1 39.1



		1st quarter: u	up to 31 March	2018		4th quarter: up to 31 December 2017				
No.	Polder Number	Male	Female	Total	% of Female	Male	Female	Total	% of Female	
1	2	1,317	1,049	2,366	44.3	1,315	1,050	2,365	44.4	
2	22	563	330	893	37	561	330	891	37	
3	25	-	1	1	100	-	-	-	0	
4	26	1,182	620	1,802	34.4	1,182	620	1,802	34.4	
5	29	3,406	1,806	5,212	34.7	3,408	1,803	5,211	34.6	
6	30	1,761	726	2,487	29.2	1,728	696	2,424	28.7	
7	31 Part	241	125	366	34.2	241	125	366	34.2	
8	34_2 P	7	6	13	46.2	4	1	5	20	
9	43_1A	1,276	779	2,055	37.9	1,276	779	2,055	37.9	
10	43_2A	2,108	954	3,062	31.2	2,108	954	3,062	31.2	
11	43_2B	1,434	839	2,273	36.9	1,434	839	2,273	36.9	
12	43_2D	1,877	1,062	2,939	36.1	1,877	1,062	2,939	36.1	
13	43_2E	563	238	801	29.7	563	238	801	29.7	
14	43_2F	1,713	1,058	2,771	38.2	1,636	1,037	2,673	38.8	
15	47_3	24	8	32	25	-	-	-	0	
16	47_4	37	40	77	51.9	6	5	11	45.5	
17	55_2A	86	48	134	35.8	85	30	115	26.1	
18	55_2C	189	82	271	30.3	172	72	244	29.5	
	Total	17,784	9,771	27,555	35.5	17,596	9,641	27,237	35.4	

#### 4.3 Capacity Development: Training/ Workshop/Orientation

#### 4.4 Capacity Development: Training/Orientation/ Workshop

	1st quart	er: up to 3	1 March	2018	4th quarter: up to 31 December 2017					
Polder/Type of Training	Male	Female	Total	% of Female	Male	Female	% of Female			
2	1317	1049	2366	44.3	1315	44.4				
Account Keeping and Audit System	277	71	348	20.4	275	72	347	20.7		
Gender and Leadership Development	24	10	34	29.4	24	10	34	29.4		
LCS training	818	864	1682	51.4	818	864	1682	51.4		
Organizational Management	29	43	72	59.7	29	43	72	59.7		
Others	3	0	3	0.0	3	0	3	0.0		
Participatory Monitoring	166	61	227	26.9	166	61	227	26.9		



	1st quart	ter: up to 3	1 March	2018	4th quarter: up to 31 December 2017					
Polder/Type of Training	Male	Female	Total	% of Female	Male	Female	Total	% of Female		
22	563	330	893	37.0	561	330	891	37.0		
Account Keeping and Audit System	57	13	70	18.6	57	13	70	18.6		
Collective Action Group (CAG) Workshop	73	49	122	40.2	73	49	122	40.2		
Collective Action Promotion (CAP) Workshop	18	4	22	18.2	18	4	22	18.2		
DRR	14	12	26	46.2	12	12	24	50.0		
Gender and Leadership Development	92	88	180	48.9	92	88	180	48.9		
Management of Agricultural Machinery	136	68	204	33.3	136	68	204	33.3		
Organizational Management	127	77	204	37.7	127	77	204	37.7		
Others	2	0	2	0.0	2	0	2	0.0		
Participatory Monitoring	33	11	44	25.0	33	11	44	25.0		
RF/FT/LF Capacity Development	11	8	19	42.1	11	8	19	42.1		
25	0	1	1	100.0	0	0	0	0		
RF/FT/LF Capacity Development	0	1	1	100.0	0	0	0	0		
26	1182	620	1802	34.4	1182	620	1802	34.4		
Account Keeping and Audit System	70	20	90	22.2	70	20	90	22.2		
LCS training	1052	580	1632	35.5	1052	580	1632	35.5		
Participatory Monitoring	60	20	80	25.0	60	20	80	25.0		
29	3406	1806	5212	34.7	3408	1803	5211	34.6		
Account Keeping and Audit System	66	25	91	27.5	66	25	91	27.5		
Collective Action Group (CAG) Workshop	11	5	16	31.3	11	4	15	26.7		
Collective Action Promotion (CAP) Workshop	10	5	15	33.3	11	4	15	26.7		
DRR	0	10	10	100.0	0	10	10	100.0		
Gender and Leadership Development	254	238	492	48.4	255	237	492	48.2		
LCS training	1680	718	2398	29.9	1680	718	2398	29.9		
Management of Agricultural Machinery	911	590	1501	39.3	911	590	1501	39.3		
Organizational Management	122	107	229	46.7	122	107	229	46.7		
Participatory Monitoring	163	53	216	24.5	163	53	216	24.5		
RF/FT/LF Capacity Development	2	1	3	33.3	2	1	3	33.3		
Savings and Credit	187	54	241	22.4	187	54	241	22.4		
30	1761	726	2487	29.2	1728	696	2424	28.7		
Account Keeping and Audit System	183	45	228	19.7	183	45	228	19.7		
Collective Action Group (CAG) Workshop	83	92	175	52.6	76	57	133	42.9		
Collective Action Promotion (CAP) Workshop	62	24	86	27.9	52	30	82	36.6		
DRR	3	8	11	72.7	3	8	11	72.7		
Gender and Leadership Development	8	9	17	52.9	8	9	17	52.9		



	1st quart	er: up to 3	1 March	2018	4th qua	4th quarter: up to 31 December 2017					
Polder/Type of Training	Male	Female	Total	% of Female	Male	Female	Total	% of Female			
LCS training	210	66	276	23.9	210	66	276	23.9			
Management of Agricultural Machinery	425	181	606	29.9	425	181	606	29.9			
Organizational Management	475	197	672	29.3	475	197	672	29.3			
Others	2	1	3	33.3	0	0	0	#DIV/0!			
Participatory Monitoring	141	48	189	25.4	141	48	189	25.4			
RF/FT/LF Capacity Development	62	27	89	30.3	48	27	75	36.0			
Savings and Credit	107	28	135	20.7	107	28	135	20.7			
31 Part	241	125	366	34.2	241	125	366	34.2			
Account Keeping and Audit System	41	29	70	41.4	41	29	70	41.4			
Collective Action Group (CAG) Workshop	29	17	46	37.0	29	17	46	37.0			
Collective Action Promotion (CAP) Workshop	16	3	19	15.8	16	3	19	15.8			
LCS training	118	58	176	33.0	118	58	176	33.0			
Participatory Monitoring	33	18	51	35.3	33	18	51	35.3			
RF/FT/LF Capacity Development	4	0	4	0.0	4	0	4	0.0			
34_2 Part	7	6	13	46.2	4	1	5	20.0			
Account Keeping and Audit System	4	1	5	20.0	4	1	5	20.0			
Others	1	2	3	66.7	0	0	0	0			
RF/FT/LF Capacity Development	2	3	5	60.0	0	0	0	0			
43_1A	1276	779	2055	37.9	1276	779	2055	37.9			
Account Keeping and Audit System	37	10	47	21.3	37	10	47	21.3			
Collective Action Group (CAG) Workshop	203	75	278	27.0	203	75	278	27.0			
Collective Action Promotion (CAP) Workshop	6	0	6	0.0	6	0	6	0.0			
DRR	1	0	1	0.0	1	0	1	0.0			
Gender and Leadership Development	96	95	191	49.7	96	95	191	49.7			
LCS training	520	423	943	44.9	520	423	943	44.9			
Management of Agricultural Machinery	206	96	302	31.8	206	96	302	31.8			
Organizational Management	128	62	190	32.6	128	62	190	32.6			
Others	3	0	3	0.0	3	0	3	0.0			
Participatory Monitoring	39	13	52	25.0	39	13	52	25.0			
RF/FT/LF Capacity Development	11	1	12	8.3	11	1	12	8.3			
Savings and Credit	26	4	30	13.3	26	4	30	13.3			
43_2A	2108	954	3062	31.2	2108	954	3062	31.2			
Account Keeping and Audit System	95	19	114	16.7	95	19	114	16.7			
Collective Action Group (CAG) Workshop	1	0	1	0.0	1	0	1	0.0			
Collective Action Promotion (CAP) Workshop	22	0	22	0.0	22	0	22	0.0			
DRR	8	7	15	46.7	8	7	15	46.7			



	1st quart	er: up to 3	1 March	2018	4th quarter: up to 31 December 2017					
Polder/Type of Training	Male	Female	Total	% of Female	Male	Female	Total	% of Female		
Gender and Leadership Development	154	132	286	46.2	154	132	286	46.2		
LCS training	1410	600	2010	29.9	1410	600	2010	29.9		
Management of Agricultural Machinery	106	56	162	34.6	106	56	162	34.6		
Organizational Management	205	109	314	34.7	205	109	314	34.7		
Others	2	0	2	0.0	2	0	2	0.0		
Participatory Monitoring	66	22	88	25.0	66	22	88	25.0		
Savings and Credit	39	9	48	18.8	39	9	48	18.8		
43_2B	1434	839	2273	36.9	1434	839	2273	36.9		
Account Keeping and Audit System	127	33	160	20.6	127	33	160	20.6		
Collective Action Group (CAG) Workshop	191	83	274	30.3	191	83	274	30.3		
Collective Action Promotion (CAP) Workshop	28	0	28	0.0	28	0	28	0.0		
LCS training	458	454	912	49.8	458	454	912	49.8		
Management of Agricultural Machinery	534	241	775	31.1	534	241	775	31.1		
Others	1	0	1	0.0	1	0	1	0.0		
Participatory Monitoring	84	28	112	25.0	84	28	112	25.0		
RF/FT/LF Capacity Development	11	0	11	0.0	11	0	11	0.0		
43_2D	1877	1062	2939	36.1	1877	1062	2939	36.1		
Account Keeping and Audit System	140	28	168	16.7	140	28	168	16.7		
Collective Action Group (CAG) Workshop	252	110	362	30.4	252	110	362	30.4		
Collective Action Promotion (CAP) Workshop	30	0	30	0.0	30	0	30	0.0		
LCS training	607	542	1149	47.2	607	542	1149	47.2		
Management of Agricultural Machinery	285	167	452	36.9	285	167	452	36.9		
Organizational Management	321	160	481	33.3	321	160	481	33.3		
Others	4	0	4	0.0	4	0	4	0.0		
Participatory Monitoring	84	28	112	25.0	84	28	112	25.0		
RF/FT/LF Capacity Development	19	0	19	0.0	19	0	19	0.0		
Savings and Credit	135	27	162	16.7	135	27	162	16.7		
43_2E	563	238	801	29.7	563	238	801	29.7		
Account Keeping and Audit System	64	8	72	11.1	64	8	72	11.1		
Collective Action Group (CAG) Workshop	37	25	62	40.3	37	25	62	40.3		
Gender and Leadership Development	96	84	180	46.7	96	84	180	46.7		
LCS training	30	6	36	16.7	30	6	36	16.7		
Management of Agricultural Machinery	82	35	117	29.9	82	35	117	29.9		
Organizational Management	150	58	208	27.9	150	58	208	27.9		
Participatory Monitoring	36	12	48	25.0	36	12	48	25.0		



	1st quart	er: up to 3	1 March	2018	4th quarter: up to 31 December 2017					
Polder/Type of Training	Male	Female	Total	% of Female	Male	Female	Total	% of Female		
RF/FT/LF Capacity Development	6	0	6	0.0	6	0	6	0.0		
Savings and Credit	62	10	72	13.9	62	10	72	13.9		
43_2F	1713	1058	2771	38.2	1636	1037	2673	38.8		
Account Keeping and Audit System	124	37	161	23.0	124	37	161	23.0		
Collective Action Group (CAG) Workshop	223	107	330	32.4	156	86	242	35.5		
Collective Action Promotion (CAP) Workshop	16	0	16	0.0	10	0	10	0.0		
DRR	0	0	0	#DIV/0!	0	0	0	#DIV/0!		
Gender and Leadership Development	212	184	396	46.5	212	184	396	46.5		
LCS training	417	374	791	47.3	417	374	791	47.3		
Management of Agricultural Machinery	288	167	455	36.7	288	167	455	36.7		
Organizational Management	279	145	424	34.2	279	145	424	34.2		
Others	1	0	1	0.0	1	0	1	0.0		
Participatory Monitoring	81	27	108	25.0	81	27	108	25.0		
RF/FT/LF Capacity Development	12	0	12	0.0	8	0	8	0.0		
Savings and Credit	60	17	77	22.1	60	17	77	22.1		
47_3	24	8	32	25.0	0	0	0	0		
Collective Action Group (CAG) Workshop	4	2	6	33.3	0	0	0	0		
Collective Action Promotion (CAP) Workshop	14	4	18	22.2	0	0	0	0		
RF/FT/LF Capacity Development	6	2	8	25.0	0	0	0	0		
47_4	37	40	77	51.9	6	5	11	45.5		
Collective Action Group (CAG) Workshop	24	22	46	47.8	0	0	0	0		
Collective Action Promotion (CAP) Workshop	4	0	4	0.0	0	0	0	0		
RF/FT/LF Capacity Development	9	18	27	66.7	6	5	11	45.5		
55_2A	86	48	134	35.8	85	30	115	26.1		
Collective Action Group (CAG) Workshop	1	0	1	0.0	1	0	1	0.0		
Collective Action Promotion (CAP) Workshop	29	3	32	9.4	29	3	32	9.4		
DRR	4	0	4	0.0	4	0	4	0.0		
Others	2	0	2	0.0	2	0	2	0.0		
Participatory Monitoring	43	13	56	23.2	43	13	56	23.2		
RF/FT/LF Capacity Development	7	32	39	82.1	6	14	20	70.0		
55_2C	189	82	271	30.3	172	72	244	29.5		
Collective Action Group (CAG) Workshop	5	0	5	0.0	5	0	5	0.0		
Collective Action Promotion (CAP) Workshop	16	0	16	0.0	16	0	16	0.0		
LCS training	100	50	150	33.3	100	50	150	33.3		
Participatory Monitoring	48	16	64	25.0	48	16	64	25.0		



	1st quart	er: up to 3	1 March	2018	4th quarter: up to 31 December 2017					
Polder/Type of Training	Male	Female	Total	% of Female	Male	Female	Total	% of Female		
RF/FT/LF Capacity Development	20	16	36	44.4	3	6	9	66.7		
Grand Total	17784	9771	2755 5	35.5	1759 6	9641	27237	35.4		

#### Table 4.5: CAPACITY DEVELOPMENT: Skilled Training on Agricultural Modern Technology (modules/topics)

		1st quarter:	up to 31 March	2018 ו		4th quarter: up to 31 December 2017						
SLNO.	Polder Number	No. of Male	No. of Female	Total	% of female	No. of Male	No. of Female	Total	% of female			
1	2	2,061	3,827	5,888	65	1,424	3,164	4,588	69			
2	22	2,333	2,330	4,663	50	1,783	1,740	3,523	49.4			
3	25	288	1,087	1,375	79.1	214	1,011	1,225	82.5			
4	26	398	1,129	1,527	73.9	277	949	1,226	77.4			
5	29	985	1,907	2,892	65.9	818	1,658	2,476	67			
6	30	2,014	2,323	4,337	53.6	1,897	2,213	4,110	53.8			
7	27_1	62	78	140	55.7	-	-	-	0			
8	27_2	81	144	225	64	-	-	-	0			
9	31 Part	515	785	1,300	60.4	590	710	1,300	54.6			
10	34_2 P	15	135	150	90				0			
11	43_1A	1,147	1,353	2,500	54.1	972	828	1,800	46			
12	43_2A	331	691	1,022	67.6	145	506	651	77.7			
13	43_2B	849	1,151	2,000	57.6	502	698	1,200	58.2			
14	43_2D	1,534	1,791	3,325	53.9	1,417	1,678	3,095	54.2			
15	43_2E	193	382	575	66.4	143	382	525	72.8			
16	43_2F	1,697	1,853	3,550	52.2	1,205	1,370	2,575	53.2			
17	47_3	183	242	425	56.9	158	217	375	57.9			
18	47_4	550	828	1,378	60.1	377	500	877	57			
19	55_2A	1,039	1,821	2,860	63.7	858	1,692	2,550	66.4			
20	55_2C	1,421	2,234	3,655	61.1	915	1,665	2,580	64.5			
	Total	17,696	26,091	43,787	59.6	13,695	20,981	34,676	60.5			

#### Table 4.6: CAPACITY DEVELOPMENT: Skilled Training on Agricultural Modern Technology (modules/topics)

	1st quarter: up to 31 March 2018					4th quarter: up to 31 December 2017				
Polder/ Modules	Male	Female	Total	% of female	Male	Female	Total	% of female		
2	2,061	3,827	5,888	65.0	1,424	3,164	4,588	69.0		
Boro, Homestead & Nutrition (DAE)	1,150	1,150	2,300	50.0	525	525	1,050	50.0		
CAWM and Nutrition (DAE)	63	0	63	0.0	63	0	63	0.0		
Homestead Vegetables & Fruits, poultry and Nutrition (TA)	55	1,320	1,375	96.0	55	1,320	1,375	96.0		
Mungbean, Homestead Vegetables & Fruits & Nutrition (DAE)	6	19	25	76.0	0	0	0	0		



Γ	1.04		March 00	10	4+6	+	1 Decemb	or 2017
	ist quarte	er: up to 31	iviarch 20		4th quar	ter: up to 3	I Decemb	
Polder/ Modules	Male	Female	Total	% of female	Male	Female	Total	% of female
Pond Fish, Beef Fattening & Nutrition (TA)	0	25	25	100.0	0	25	25	100.0
Pond Fish, Dairy Cow & Nutrition (TA)	87	613	700	87.6	81	594	675	88.0
T-Aman, Homestead & Nutrition (DAE)	650	650	13,00	50.0	650	650	1,300	50.0
T-Aus, Homestead & Nutrition (DAE)	50	50	100	50.0	50	50	100	50.0
22	2,333	2,330	4,663	50.0	1,783	1,740	3,523	49.4
Boro, Homestead & Nutrition (DAE)	100	100	200	50.0	100	100	200	50.0
CAWM and Nutrition (DAE)	150	150	300	50.0	100	100	200	50.0
Cropping System, Market Linkage and Production Technology and gender (TA)	198	72	270	26.7	198	52	250	20.8
Homestead Vegetables & Fruits, poultry and Nutrition (TA)	52	173	225	76.9	52	173	225	76.9
Mungbean, Homestead Vegetables & Fruits & Nutrition (DAE)	50	50	100	50.0	0	0	0	#DIV/0!
Pond Fish, Beef Fattening & Nutrition (TA)	142	131	273	48.0	142	131	273	48.0
Pond Fish, Dairy Cow & Nutrition (TA)	94	81	175	46.3	94	81	175	46.3
Poultry, Market Linkage and Production Technology and gender (TA)	11	189	200	94.5	11	189	200	94.5
Sesame, Homestead & Nutrition (DAE)	350	350	700	50.0	300	300	600	50.0
Sesame, Market Linkage and Production Technology and gender (TA)	198	72	270	26.7	198	52	250	20.8
T-Aman, Homestead & Nutrition (DAE)	525	525	1050	50.0	475	475	950	50.0
Tilapia, Market Linkage and Production Technology & gender (TA)	25	25	50	50.0	25	25	50	50.0
Watermelon, Homestead Vegetables & Fruits & Nutrition (DAE)	438	412	850	48.5	88	62	150	41.3
25	288	1,087	1,375	79.1	214	1,011	1,225	82.5
Boro, Homestead & Nutrition (DAE)	50	50	100	50.0	0	0	0	0
Homestead Vegetables & Fruits, poultry and Nutrition (TA)	35	515	550	93.6	36	514	550	93.5
Others	75	75	150	50.0	50	50	100	50.0
Pond Fish, Beef Fattening & Nutrition (TA)	103	422	525	80.4	103	422	525	80.4
T-Aman, Homestead & Nutrition (DAE)	25	25	50	50.0	25	25	50	50.0
26	398	1,129	1,527	73.9	277	949	1,226	77.4
Homestead Vegetables & Fruits, poultry and Nutrition (TA)	84	366	450	81.3	67	358	425	84.2
Pond Fish, Beef Fattening & Nutrition (TA)	62	415	477	87.0	58	343	401	85.5
Pond Fish, Dairy Cow & Nutrition (TA)	2	48	50	96.0	2	48	50	96.0
T-Aman, Homestead & Nutrition (DAE)	225	225	450	50.0	125	125	250	50.0
T-Aus, Homestead & Nutrition (DAE)	25	25	50	50.0	25	25	50	50.0
Watermelon, Homestead Vegetables & Fruits & Nutrition (DAE)	0	50	50	100.0	0	50	50	100.0
29	985	1,907	2,892	65.9	818	1,658	2,476	67.0
Boro, Homestead & Nutrition (DAE)	122	125	247	50.6	97	100	197	50.8
CAWM and Nutrition (DAE)	25	25	50	50.0	25	25	50	50.0



Г							Ath guartage up to 21 December 2017					
	1st quarte	er: up to 31	March 20	18	4th quarter: up to 31 December 2017							
Polder/ Modules	Male	Female	Total	% of female	Male	Female	Total	% of female				
Cropping System, Market Linkage and Production Technology and gender (TA)	78	22	100	22.0	78	22	100	22.0				
Homestead Vegetables & Fruits, poultry and Nutrition (TA)	225	1225	1450	84.5	203	1126	1329	84.7				
Mungbean, Homestead Vegetables & Fruits & Nutrition (DAE)	25	25	50	50.0	0	0	0	0				
Mungbean, Market Linkage and Production Technology & gender (TA)	44	26	70	37.1	39	11	50	22.0				
Pond Fish, Beef Fattening & Nutrition (TA)	49	51	100	51.0	49	51	100	51.0				
Pond Fish, Dairy Cow & Nutrition (TA)	1	24	25	96.0	0	0	0	0				
Sesame, Market Linkage and Production Technology and gender (TA)	133	92	225	40.9	89	61	150	40.7				
T-Aman, Homestead & Nutrition (DAE)	237	213	450	47.3	192	183	375	48.8				
T-Aus, Homestead & Nutrition (DAE)	25	25	50	50.0	25	25	50	50.0				
Tilapia, Market Linkage and Production Technology & gender (TA)	21	54	75	72.0	21	54	75	72.0				
30	2,014	2,323	4,337	53.6	1,897	2,213	4,110	53.8				
Boro, Homestead & Nutrition (DAE)	75	75	150	50.0	75	75	150	50.0				
Cropping System, Market Linkage and Production Technology and gender (TA)	451	159	610	26.1	403	128	531	24.1				
Homestead Vegetables & Fruits, poultry and Nutrition (TA)	116	809	925	87.5	116	809	925	87.5				
Pond Fish, Beef Fattening & Nutrition (TA)	92	160	252	63.5	92	160	252	63.5				
Pond Fish, Dairy Cow & Nutrition (TA)	31	19	50	38.0	31	19	50	38.0				
Poultry, Market Linkage and Production Technology and gender (TA)	4	296	300	98.7	4	296	300	98.7				
Sesame, Homestead & Nutrition (DAE)	30	45	75	60.0	5	20	25	80.0				
Sesame, Market Linkage and Production Technology and gender (TA)	700	275	975	28.2	656	221	877	25.2				
T-Aman, Homestead & Nutrition (DAE)	490	460	950	48.4	490	460	950	48.4				
Watermelon, Homestead Vegetables & Fruits & Nutrition (DAE)	25	25	50	50.0	25	25	50	50.0				
27_1	62	78	140	55.7	0	0	0	0				
Boro, Homestead & Nutrition (DAE)	35	30	65	46.2	0	0	0	0				
Pond Fish, Beef Fattening & Nutrition (TA)	2	23	25	92.0	0	0	0	0				
T-Aman, Homestead & Nutrition (DAE)	25	25	50	50.0	0	0	0	0				
27_2	81	144	225	64.0	0	0	0	0				
Boro, Homestead & Nutrition (DAE)	25	25	50	50.0	0	0	0	0				
Pond Fish, Beef Fattening & Nutrition (TA)	6	69	75	92.0	0	0	0	0				
T-Aman, Homestead & Nutrition (DAE)	50	50	100	50.0	0	0	0	0				
31 Part	515	785	1,300	60.4	590	710	1,300	54.6				
Boro, Homestead & Nutrition (DAE)	75	75	150	50.0	75	75	150	50.0				
CAWM and Nutrition (DAE)	100	50	150	33.3	100	50	150	33.3				
Cropping System, Market Linkage and Production Technology and gender (TA)	73	27	100	27.0	73	27	100	27.0				



	1st quarte	er: up to 31	March 20	18	4th quarter: up to 31 December 2017					
			r	1	-					
Polder/ Modules	Male	Female	Total	% of female	Male	Female	Total	% of female		
Homestead Vegetables & Fruits, poultry and Nutrition (TA)	44	281	325	86.5	94	231	325	71.1		
Pond Fish, Beef Fattening & Nutrition (TA)	68	232	300	77.3	93	207	300	69.0		
Sesame, Homestead & Nutrition (DAE)	80	45	125	36.0	80	45	125	36.0		
T-Aman, Homestead & Nutrition (DAE)	75	75	150	50.0	75	75	150	50.0		
34_2 Part	15	135	150	90.0	0	0	0	0		
Homestead Vegetables & Fruits, poultry and Nutrition (TA)	15	135	150	90.0	0	0	0	0		
43_1A	1,147	1,353	2,500	54.1	972	828	1,800	46.0		
Boro, Homestead & Nutrition (DAE)	50	50	100	50.0	0	0	0	0		
CAWM and Nutrition (DAE)	200	200	400	50.0	200	200	400	50.0		
Cropping System, Market Linkage and Production Technology and gender (TA)	172	28	200	14.0	152	23	175	13.1		
Homestead Vegetables & Fruits, poultry and Nutrition (TA)	6	244	250	97.6	5	195	200	97.5		
Mungbean, Homestead Vegetables & Fruits & Nutrition (DAE)	275	275	550	50.0	173	127	300	42.3		
Mungbean, Market Linkage and Production Technology & gender (TA)	172	28	200	14.0	172	28	200	14.0		
Others	0	0	0	0	0	0	0	0		
Pond Fish, Beef Fattening & Nutrition (TA)	22	278	300	92.7	20	5	25	20.0		
T-Aman, Homestead & Nutrition (DAE)	150	150	300	50.0	150	150	300	50.0		
Watermelon, Homestead Vegetables & Fruits & Nutrition (DAE)	100	100	200	50.0	100	100	200	50.0		
43_2A	331	691	1,022	67.6	145	506	651	77.7		
CAWM and Nutrition (DAE)	90	6	96	6.3	0	0	0	0		
Homestead Vegetables & Fruits, poultry and Nutrition (TA)	25	475	500	95.0	22	453	475	95.4		
Mungbean, Homestead Vegetables & Fruits & Nutrition (DAE)	125	125	250	50.0	50	0	50	0.0		
Pond Fish, Beef Fattening & Nutrition (TA)	18	32	50	64.0	0	0	0	0		
Pond Fish, Dairy Cow & Nutrition (TA)	10	40	50	80.0	10	40	50	80.0		
T-Aman, Homestead & Nutrition (DAE)	51	0	51	0.0	51	0	51	0.0		
T-Aus, Homestead & Nutrition (DAE)	12	13	25	52.0	12	13	25	52.0		
43_2B	849	1,151	2,000	57.6	502	698	1,200	58.2		
Boro, Homestead & Nutrition (DAE)	75	75	150	50.0	0	0	0	0		
CAWM and Nutrition (DAE)	88	12	100	12.0	0	0	0	0		
Homestead Vegetables & Fruits, poultry and Nutrition (TA)	95	605	700	86.4	86	414	500	82.8		
Mungbean, Homestead Vegetables & Fruits & Nutrition (DAE)	200	200	400	50.0	75	75	150	50.0		
Mungbean, Market Linkage and Production Technology & gender (TA)	166	34	200	17.0	166	34	200	17.0		
T-Aman, Homestead & Nutrition (DAE)	200	200	400	50.0	175	175	350	50.0		
Watermelon, Homestead Vegetables & Fruits & Nutrition (DAE)	25	25	50	50.0	0	0	0	0		



	1				MACDONALD					
	1st quarte	er: up to 31	March 20	18	4th quarter: up to 31 December 2017					
Polder/ Modules	Male	Female	Total	% of female	Male	Female	Total	% of female		
43_2D	1,534	1,791	3,325	53.9	1,417	1,678	3,095	54.2		
CAWM and Nutrition (DAE)	150	150	300	50.0	150	150	300	50.0		
Cropping System, Market Linkage and Production Technology and gender (TA)	267	33	300	11.0	267	33	300	11.0		
Homestead Vegetables & Fruits, poultry and Nutrition (TA)	101	599	700	85.6	91	579	670	86.4		
Mungbean, Homestead Vegetables & Fruits & Nutrition (DAE)	300	300	600	50.0	250	250	500	50.0		
Mungbean, Market Linkage and Production Technology & gender (TA)	413	62	475	13.1	392	58	450	12.9		
Pond Fish, Beef Fattening & Nutrition (TA)	105	220	325	67.7	69	181	250	72.4		
Pond Fish, Dairy Cow & Nutrition (TA)	0	25	25	100.0	0	25	25	100.0		
T-Aman, Homestead & Nutrition (DAE)	150	150	300	50.0	150	150	300	50.0		
Tilapia, Market Linkage and Production Technology & gender (TA)	48	252	300	84.0	48	252	300	84.0		
43_2E	193	382	575	66.4	143	382	525	72.8		
Cropping System, Market Linkage and Production Technology and gender (TA)	47	3	50	6.0	47	3	50	6.0		
Homestead Vegetables & Fruits, poultry and Nutrition (TA)	30	295	325	90.8	5	320	325	98.5		
Mungbean, Homestead Vegetables & Fruits & Nutrition (DAE)	50	50	100	50.0	25	25	50	50.0		
Mungbean, Market Linkage and Production Technology & gender (TA)	41	9	50	18.0	41	9	50	18.0		
Others	0	0	0	0	0	0	0	0		
T-Aman, Homestead & Nutrition (DAE)	25	25	50	50.0	25	25	50	50.0		
43_2F	1,697	1,853	3,550	52.2	1,205	1,370	2,575	53.2		
Boro, Homestead & Nutrition (DAE)	50	50	100	50.0	50	50	100	50.0		
CAWM and Nutrition (DAE)	100	100	200	50.0	100	100	200	50.0		
Cropping System, Market Linkage and Production Technology and gender (TA)	233	67	300	22.3	166	59	225	26.2		
Homestead Vegetables & Fruits, poultry and Nutrition (TA)	86	464	550	84.4	136	414	550	75.3		
Mungbean, Homestead Vegetables & Fruits & Nutrition (DAE)	300	300	600	50.0	116	84	200	42.0		
Mungbean, Market Linkage and Production Technology & gender (TA)	238	62	300	20.7	193	82	275	29.8		
Others	0	0	0	0	0	0	0	0		
Pond Fish, Beef Fattening & Nutrition (TA)	200	125	325	38.5	127	48	175	27.4		
Pond Fish, Dairy Cow & Nutrition (TA)	12	38	50	76.0	12	38	50	76.0		
Poultry, Market Linkage and Production Technology and gender (TA)	0	25	25	100.0	0	25	25	100.0		
Sesame, Market Linkage and Production Technology and gender (TA)	25	50	75	66.7	25	50	75	66.7		
T-Aman, Homestead & Nutrition (DAE)	398	377	775	48.6	225	225	450	50.0		
T-Aus, Homestead & Nutrition (DAE)	25	25	50	50.0	25	25	50	50.0		
Tilapia, Market Linkage and Production Technology & gender (TA)	30	170	200	85.0	30	170	200	85.0		



						MACDONALD				
	1st quarte	er: up to 31	March 20	18	4th quarter: up to 31 December 2017					
Polder/ Modules	Male	Female	Total	% of female	Male	Female	Total	% of female		
47_3	183	242	425	56.9	158	217	375	57.9		
Boro, Homestead & Nutrition (DAE)	50	50	100	50.0	25	25	50	50.0		
Homestead Vegetables & Fruits, poultry and Nutrition (TA)	7	68	75	90.7	7	68	75	90.7		
Mungbean, Homestead Vegetables & Fruits & Nutrition (DAE)	25	25	50	50.0	25	25	50	50.0		
Pond Fish, Beef Fattening & Nutrition (TA)	26	24	50	48.0	26	24	50	48.0		
T-Aman, Homestead & Nutrition (DAE)	75	75	150	50.0	75	75	150	50.0		
47_4	550	828	1378	60.1	377	500	877	57.0		
Boro, Homestead & Nutrition (DAE)	126	125	251	49.8	0	0	0	0		
Homestead Vegetables & Fruits, poultry and Nutrition (TA)	3	197	200	98.5	0	0	0	0		
Mungbean, Homestead Vegetables & Fruits & Nutrition (DAE)	150	150	300	50.0	125	125	250	50.0		
Pond Fish, Beef Fattening & Nutrition (TA)	69	156	225	69.3	50	175	225	77.8		
T-Aman, Homestead & Nutrition (DAE)	202	200	402	49.8	202	200	402	49.8		
55_2A	1,039	1,821	2,860	63.7	858	1,692	2,550	66.4		
Boro, Homestead & Nutrition (DAE)	25	25	50	50.0	0	0	0	0		
CAWM and Nutrition (DAE)	100	0	100	0.0	50	0	50	0.0		
Homestead Vegetables & Fruits, poultry and Nutrition (TA)	36	564	600	94.0	36	564	600	94.0		
Mungbean, Homestead Vegetables & Fruits & Nutrition (DAE)	505	505	1010	50.0	400	425	825	51.5		
Pond Fish, Beef Fattening & Nutrition (TA)	70	380	450	84.4	70	380	450	84.4		
Pond Fish, Dairy Cow & Nutrition (TA)	3	47	50	94.0	2	23	25	92.0		
T-Aman, Homestead & Nutrition (DAE)	300	300	600	50.0	300	300	600	50.0		
55_2C	1,421	2,234	3,655	61.1	915	1,665	2,580	64.5		
CAWM and Nutrition (DAE)	50	50	100	50.0	50	50	100	50.0		
Homestead Vegetables & Fruits, poultry and Nutrition (TA)	73	502	575	87.3	70	455	525	86.7		
Mungbean, Homestead Vegetables & Fruits & Nutrition (DAE)	675	675	1350	50.0	200	200	400	50.0		
Mungbean, Market Linkage and Production Technology & gender (TA)	5	0	5	0.0	5	0	5	0.0		
Pond Fish, Beef Fattening & Nutrition (TA)	90	435	525	82.9	87	413	500	82.6		
T-Aman, Homestead & Nutrition (DAE)	500	500	1,000	50.0	475	475	950	50.0		
Tilapia, Market Linkage and Production Technology & gender (TA)	3	47	50	94.0	3	47	50	94.0		
Watermelon, Homestead Vegetables & Fruits & Nutrition (DAE)	25	25	50	50.0	25	25	50	50.0		
Grand Total	17,696	26,091	43,787	59.6	13,695	20,981	34,676	60.5		

#### Table 4.7: Capacity Development: Demonstration Crops/Trial



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		1st quarter	r: up to 31	March 2018		4th quarter: up to 31 December 2017			
No.	Polder Number	Male	Female	Total	% of female	Male	Female	Total	% of female
1	2	194	1,637	1,831	89.4	55	1,387	1,442	96.2
2	22	74	55	129	42.6	51	48	99	48.5
3	25	32	109	141	77.3	24	91	115	79.1
4	26	37	89	126	70.6	31	85	116	73.3
5	29	70	296	366	80.9	34	279	313	89.1
6	30	145	157	302	52.0	119	142	261	54.4
7	27_2	3	7	10	70.0	0	0	0	0.0
8	28_2	3	8	11	72.7	2	0	2	0.0
9	31 Part	20	52	72	72.2	20	50	70	71.4
10	34_2 Part	8	19	27	70.4	0	0	0	0.0
11	43_1A	47	85	132	64.4	30	45	75	60.0
12	43_2A	23	39	62	62.9	18	39	57	68.4
13	43_2B	37	75	112	67.0	19	49	68	72.1
14	43_2D	94	121	215	56.3	93	106	199	53.3
15	43_2E	10	23	33	69.7	10	22	32	68.8
16	43_2F	69	63	132	47.7	61	45	106	42.5
17	47_3	6	13	19	68.4	4	12	16	75.0
18	47_4	31	37	68	54.4	20	10	30	33.3
19	55_2A	71	89	160	55.6	42	66	108	61.1
20	55_2C	215	235	450	52.2	201	229	430	53.3
	Total	1,189	3,209	4,398	73.0	834	2,705	3,539	76.4

#### Table 4.8: Capacity Development: Demonstration Crops/Trial

	1st qua	rter: up to 3	31 March 2	018	4th quarter: up to 31 December 2017			
Polder/ Crops for demo. Plots	Male	Female	Total	% of female	Male	Female	Female Total	
2	194	1,637	1,831	89.4	55	1,387	1,442	96.2
Dragon Fruit	1	1	2	50.0	0	0	0	0
FYM	27	162	189	85.7	0	56	56	100.0
Mustard	15	1	16	6.3	0	0	0	0
Others	42	19	61	31.1	0	0	0	0
Pond Fish	14	8	22	36.4	0	0	0	0
Poultry Housing	0	55	55	100.0	0	55	55	100.0
Sapodilla	55	1220	1275	95.7	55	1220	1275	95.7
Summer Tomato	2	0	2	0.0	0	0	0	0
T-Aman	13	1	14	7.1	0	0	0	0
Tilapia	4	1	5	20.0	0	0	0	0
Vegetables	21	165	186	88.7	0	56	56	100.0
Wheat	0	4	4	100.0	0	0	0	0
22	74	55	129	42.6	51	48	99	48.5



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Beef Fattening	0	8	8	100.0	0	7	7	100.0
Dragon Fruit	6	3	9	33.3	2	1	3	33.3
FYM	0	4	4	100.0	0	4	4	100.0
Mung bean	2	0	2	0.0	0	0	0	0
Mustard	1	0	1	0.0	1	0	1	0.0
Others	15	1	16	6.3	0	1	1	100.0
Passion Fruit	4	2	6	33.3	4	2	6	33.3
Pond Fish	1	9	10	90.0	2	7	9	77.8
Poultry Housing	0	15	15	100.0	0	14	14	100.0
Sapodilla	4	3	7	42.9	4	3	7	42.9
Sesame	19	0	19	0.0	17	0	17	0.0
T-Aman	21	2	23	8.7	20	1	21	4.8
Vegetables	1	8	9	88.9	1	8	9	88.9
25	32	109	141	77.3	24	91	115	79.1
Beef Fattening	3	18	21	85.7	3	18	21	85.7
FYM	4	16	20	80.0	2	9	11	81.8
Groundnuts	0	3	3	100.0	0	0	0	0
Others	3	0	3	0.0	2	1	3	33.3
Pond Fish	10	12	22	54.5	10	12	22	54.5
Poultry Housing	4	19	23	82.6	0	12	12	100.0
T-Aman	1	0	1	0.0	1	0	1	0.0
Vegetables	7	41	48	85.4	6	39	45	86.7
26	37	89	126	70.6	31	85	116	73.3
Beef Fattening	9	7	16	43.8	9	7	16	43.8
Dragon Fruit	1	1	2	50.0	0	1	1	100.0
FYM	7	8	15	53.3	7	8	15	53.3
Mustard	0	1	1	100.0	0	1	1	100.0
Pond Fish	8	7	15	46.7	5	7	12	58.3
Poultry Housing	2	16	18	88.9	2	14	16	87.5
T-Aman	1	1	2	50.0	1	1	2	50.0
Vegetables	9	48	57	84.2	7	46	53	86.8
29	70	296	366	80.9	34	279	313	89.1
Beef Fattening	1	2	3	66.7	1	2	3	66.7
Dragon Fruit	6	1	7	14.3	6	1	7	14.3
Drumstick	20	121	141	85.8	0	120	120	100.0
FYM	0	52	52	100.0	5	40	45	88.9
Groundnuts	0	2	2	100.0	0	2	2	100.0
Mung bean	20	0	20	0.0	0	10	10	100.0
Mustard	3	1	4	25.0	4	0	4	0.0
Passion Fruit	0	1	1	100.0	0	1	1	100.0
Pond Fish	2	3	5	60.0	2	3	5	60.0
				00.7	2	52	54	96.3
Poultry Housing	2	58	60	96.7	۷ ک	52	54	50.5
Poultry Housing Sesame	2	58 2	60 6	33.3	4	52 2	6	33.3



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Vegetables	5	52	57	91.2	4	44	48	91.7
30	145	157	302	52.0	119	142	261	54.4
Beef Fattening	1	9	10	90.0	1	9	10	90.0
Dragon Fruit	0	3	3	100.0	1	2	3	66.7
FYM	13	22	35	62.9	9	16	25	64.0
Mustard	6	0	6	0.0	6	0	6	0.0
Others	5	0	5	0.0	2	0	2	0.0
Passion Fruit	5	4	9	44.4	2	5	7	71.4
Pond Fish	4	4	8	50.0	4	4	8	50.0
Poultry Housing	3	42	45	93.3	1	41	42	97.6
Sapodilla	1	0	1	0.0	0	0	0	0
Sesame	37	1	38	2.6	35	0	35	0.0
Summer Tomato	1	0	1	0.0	0	0	0	0
T-Aman	49	5	54	9.3	47	4	51	7.8
Vegetables	20	65	85	76.5	11	60	71	84.5
Wheat	0	2	2	100.0	0	1	1	100.0
27_2	3	7	10	70.0	0	0	0	0
Beef Fattening	0	3	3	100.0	0	0	0	0
Pond Fish	1	2	3	66.7	0	0	0	0
T-Aman	2	0	2	0.0	0	0	0	0
Vegetables	0	2	2	100.0	0	0	0	0
28_2	3	8	11	72.7	2	0	2	0.0
T-Aman	2	0	2	0.0	2	0	2	0.0
Vegetables	1	8	9	88.9	0	0	0	0
31 Part	20	52	72	72.2	20	50	70	71.4
Beef Fattening	0	12	12	100.0	0	12	12	100.0
Dragon Fruit	5	3	8	37.5	5	3	8	37.5
Pond Fish	0	13	13	100.0	0	12	12	100.0
Poultry Housing	0	12	12	100.0	0	11	11	100.0
Sapodilla	2	0	2	0.0	2	0	2	0.0
Sesame	8	0	8	0.0	8	0	8	0.0
T-Aman	5	0	5	0.0	5	0	5	0.0
Vegetables	0	12	12	100.0	0	12	12	100.0
34_2 Part	8	19	27	70.4	0	0	0	0
FYM	2	1	3	33.3	0	0	0	0
Others	1	3	4	75.0	0	0	0	0
Poultry Housing	0	5	5	100.0	0	0	0	0
Vegetables	3	9	12	75.0	0	0	0	0
Wheat	2	1	3	33.3	0	0	0	0
43_1A	47	85	132	64.4	30	45	75	60.0
Dragon Fruit	0	2	2	100.0	0	2	2	100.0
FYM	0	32	32	100.0	0	9	9	100.0
Groundnuts	0	1	1	100.0	0	1	1	100.0
Mung bean	24	0	24	0.0	9	0	9	0.0



Mustard	1	0	1	0.0	1	0	1	0.0
Others	0	10	10	100.0	0	10	10	100.0
Pond Fish	12	0	12	0.0	12	0	12	0.0
Poultry Housing	0	19	19	100.0	1	17	18	94.4
Sapodilla	0	2	2	100.0	0	2	2	100.0
T-Aman	10	0	10	0.0	6	0	6	0.0
Vegetables	0	18	18	100.0	1	3	4	75.0
Wheat	0	1	1	100.0	0	1	1	100.0
43_2A	23	39	62	62.9	18	39	57	68.4
Beef Fattening	1	0	1	0.0	1	0	1	0.0
Dragon Fruit	5	2	7	28.6	5	2	7	28.6
Mung bean	7	0	7	0.0	2	0	2	0.0
Passion Fruit	1	0	1	0.0	1	0	1	0.0
Pond Fish	3	0	3	0.0	3	0	3	0.0
Poultry Housing	1	18	19	94.7	1	18	19	94.7
T-Aman	2	0	2	0.0	2	0	2	0.0
Tilapia	3	0	3	0.0	3	0	3	0.0
Vegetables	0	19	19	100.0	0	19	19	100.0
43_2B	37	75	112	67.0	19	49	68	72.1
Mung bean	18	1	19	5.3	11	0	11	0.0
Mustard	1	0	1	0.0	0	0	0	0
Poultry Housing	0	28	28	100.0	0	20	20	100.0
T-Aman	15	0	15	0.0	7	0	7	0.0
Vegetables	3	46	49	93.9	1	29	30	96.7
43_2D	94	121	215	56.3	93	106	199	53.3
Dragon Fruit	2	6	8	75.0	2	6	8	75.0
FYM	4	33	37	89.2	3	31	34	91.2
Groundnuts	12	0	12	0.0	12	0	12	0.0
Mung bean	29	0	29	0.0	26	0	26	0.0
Mustard	5	0	5	0.0	5	0	5	0.0
Others	2	1	3	33.3	2	1	3	33.3
Passion Fruit	3	5	8	62.5	3	5	8	62.5
Pond Fish	2	7	9	77.8	3	5	8	62.5
Poultry Housing	0	20	20	100.0	0	20	20	100.0
Sapodilla	1	10	11	90.9	1	8	9	88.9
Sunflower	14	0	14	0.0	14	0	14	0.0
T-Aman	19	0	19	0.0	19	0	19	0.0
Tilapia	1	12	13	92.3	2	10	12	83.3
Vegetables	0	27	27	100.0	1	20	21	95.2
43_2E	10	23	33	69.7	10	22	32	68.8
Dragon Fruit	2	1	3	33.3	2	1	3	33.3
FYM	0	1	1	100.0	0	1	1	100.0
Mung bean	4	0	4	0.0	4	0	4	0.0
Mustard	1	0	1	0.0	1	0	1	0.0



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Passion Fruit	0	1	1	100.0	0	1	1	100.0
Pond Fish	1	2	3	66.7	1	2	3	66.7
Poultry Housing	0	8	8	100.0	0	8	8	100.0
T-Aman	2	0	2	0.0	2	0	2	0.0
Vegetables	0	10	10	100.0	0	9	9	100.0
43_2F	69	63	132	47.7	61	45	106	42.5
Beef Fattening	7	2	9	22.2	7	2	9	22.2
Dragon Fruit	2	2	4	50.0	2	0	2	0.0
FYM	8	0	8	0.0	8	0	8	0.0
Groundnuts	4	0	4	0.0	4	0	4	0.0
Mung bean	17	1	18	5.6	14	1	15	6.7
Mustard	6	0	6	0.0	6	0	6	0.0
Passion Fruit	0	2	2	100.0	0	2	2	100.0
Pond Fish	0	16	16	100.0	0	8	8	100.0
Poultry Housing	0	16	16	100.0	0	11	11	100.0
Sunflower	4	0	4	0.0	4	0	4	0.0
T-Aman	19	1	20	5.0	15	1	16	6.3
Tilapia	2	10	12	83.3	1	10	11	90.9
Vegetables	0	13	13	100.0	0	10	10	100.0
47_3	6	13	19	68.4	4	12	16	75.0
Beef Fattening	2	0	2	0.0	2	0	2	0.0
FYM	0	3	3	100.0	0	2	2	100.0
Mung bean	2	0	2	0.0	1	0	1	0.0
Pond Fish	0	1	1	100.0	0	1	1	100.0
Poultry Housing	0	2	2	100.0	0	2	2	100.0
Sunflower	1	0	1	0.0	0	0	0	#DIV/0!
T-Aman	1	0	1	0.0	1	0	1	0.0
Vegetables	0	7	7	100.0	0	7	7	100.0
47_4	31	37	68	54.4	20	10	30	33.3
Beef Fattening	2	3	5	60.0	2	3	5	60.0
FYM	1	8	9	88.9	0	0	0	#DIV/0!
Mung bean	6	0	6	0.0	1	0	1	0.0
Others	3	3	6	50.0	0	0	0	#DIV/0!
Pond Fish	3	6	9	66.7	2	6	8	75.0
Poultry Housing	1	8	9	88.9	0	0	0	#DIV/0!
Sunflower	4	0	4	0.0	4	0	4	0.0
T-Aman	10	0	10	0.0	10	0	10	0.0
Vegetables	1	9	10	90.0	1	1	2	50.0
55_2A	71	89	160	55.6	42	66	108	61.1
Beef Fattening	3	15	18	83.3	5	13	18	72.2
Dragon Fruit	7	0	7	0.0	5	2	7	28.6
FYM	4	13	17	76.5	5	4	9	44.4
Mung bean	27	0	27	0.0	9	0	9	0.0
Mustard	10	0	10	0.0	2	5	7	71.4



Grand Total	1189	3209	4398	73.0	834	2705	3539	76.4
Vegetables	16	33	49	67.3	16	32	48	66.7
Tilapia	1	0	1	0.0	1	0	1	0.0
T-Aman	14	0	14	0.0	14	0	14	0.0
Sunflower	2	0	2	0.0	2	0	2	0.0
Poultry Housing	1	25	26	96.2	2	22	24	91.7
Pond Fish	16	12	28	42.9	15	10	25	40.0
Mung bean	22	0	22	0.0	8	0	8	0.0
Groundnuts	1	0	1	0.0	1	0	1	0.0
FYM	3	18	21	85.7	3	18	21	85.7
Dwarf Coconut	125	125	250	50.0	125	125	250	50.0
Dragon Fruit	5	1	6	16.7	5	1	6	16.7
Beef Fattening	9	21	30	70.0	9	21	30	70.0
55_2C	215	235	450	52.2	201	229	430	53.3
Vegetables	3	11	14	78.6	3	11	14	78.6
T-Aman	11	0	11	0.0	5	1	6	16.7
Poultry Housing	0	41	41	100.0	2	21	23	91.3
Pond Fish	6	9	15	60.0	6	9	15	60.0

#### Table 4.9: CAPACITY DEVELOPMENT: Agricultural Modern Technologies adopted and Practices

		1st quarter:	up to 31 Marc	h 2018	4th quarter: up to 31 December 2017				
No.	Polder Number	No. of Male	No. of Female	Total	% of female	No. of Male	No. of Female	Total	% of female
1	2	43,562	21,811	65,373	33.4	6,818	10,745	17,563	61.2
2	22	6,594	2,788	9,382	29.7	6,555	2,776	9,331	29.8
3	25	577	560	1,137	49.3	567	530	1,097	48.3
4	26	1,558	3,430	4,988	68.8	1,304	3,282	4,586	71.6
5	29	4,093	5,343	9,436	56.6	3,776	4,462	8,238	54.2
6	30	8,697	5,156	13,853	37.2	6,925	4,682	11,607	40.3
7	27_1	135	240	375	64	-	-	-	0
8	27_2	158	188	346	54.3	-	-	-	0
9	28_1	15	47	62	75.8	10	32	42	76.2
10	31 Part	6,102	3,745	9,847	38	5,944	3,630	9,574	37.9
11	34_2 Part	266	327	593	55.1	-	-	-	0
12	43_1A	1,613	1,776	3,389	52.4	1,172	1,654	2,826	58.5
13	43_2A	1,011	2,677	3,688	72.6	722	2,256	2,978	75.8
14	43_2B	2,617	1,814	4,431	40.9	1,473	1,124	2,597	43.3
15	43_2D	10,252	2,977	13,229	22.5	8,191	2,325	10,516	22.1
16	43_2E	1,867	1,474	3,341	44.1	1,164	1,440	2,604	55.3
17	43_2F	5,269	2,067	7,336	28.2	3,721	1,534	5,255	29.2
18	47_3	998	612	1,610	38	400	349	749	46.6
19	47_4	5,924	2,801	8,725	32.1	3,146	1,538	4,684	32.8
20	55_2A	5,872	7,554	13,426	56.3	1,974	5,795	7,769	74.6
21	55_2C	12,010	10,338	22,348	46.3	9,962	8,136	18,098	45
	Total	119,190	77,725	196,915	39.5	63,824	56,290	120,114	46.9



#### Table 4.10: CAPACITY DEVELOPMENT: Agricultural Modern Technologies adopted and Practices

	1st quarte	4th quarter: up to 31 December 2017						
Polder/Topics of Technology	No. of Male	No. of Female	Total	% of fem ale	No. of Male	No. of Female	Total	% of femal e
2	43,562	21,811	65,373	33.4	6,818	10,745	17,563	61.2
Beef fattening technique	311	75	386	19.4	-	-	-	0
Fish feed processing	3,522	817	4,339	18.8	700	-	700	0
Hajol	-	2,707	2,707	100	-	2,707	2,707	100
Hybrid vegetables seed	2,727	937	3,664	25.6	-	-	-	0
HYV Rice seed	9,079	1,304	10,383	12.6	-	-	-	0
IPM (parching, light trap, bait trap, sex pheromone, beneficial insect, etc)	7,408	1,555	8,963	17.3	3,502	135	3,637	3.7
Line sowing	7,620	844	8,464	10	1,550	-	1,550	0
Napier grass	323	153	476	32.1	323	153	476	32.1
Others	9,219	4,875	14,094	34.6	743	1,400	2,143	65.3
Poultry housing	115	4,993	5,108	97.7	-	2,750	2,750	100
Proper use of agricultural inputs (Seeds, Fertilizers, pesticides)	953	124	1,077	11.5	-	-	-	0
Vaccination	1,190	2,111	3,301	64	-	1,400	1,400	100
Vegetables bed technique	1,095	1,316	2,411	54.6	-	2,200	2,200	100
22	6,594	2,788	9,382	29.7	6,555	2,776	9,331	29.8
Beef fattening technique	25	40	65	61.5	25	40	65	61.5
Black Sesame seed	1,009	235	1,244	18.9	970	223	1,193	18.7
Drying Sesame in Blue net	708	206	914	22.5	708	206	914	22.5
Fish feed processing	217	157	374	42	217	157	374	42
Hajol	-	382	382	100	-	382	382	100
Hybrid vegetables seed	79	344	423	81.3	79	344	423	81.3
HYV Rice seed	1,124	356	1,480	24.1	1,124	356	1,480	24.1
IPM (parching, light trap, bait trap, sex pheromone, beneficial insect, etc)	1,524	15	1,539	1	1,524	15	1,539	1
Line sowing	982	-	982	0	982	-	982	0
Pond Layering for fish culture	119	-	119	0	119	-	119	0
Poultry housing	-	380	380	100	-	380	380	100
Proper use of agricultural inputs (Seeds, Fertilizers, pesticides)	786	21	807	2.6	786	21	807	2.6
Vaccination	10	325	335	97	10	325	335	97
Vegetables bed technique	11	327	338	96.7	11	327	338	96.7
25	577	560	1,137	49.3	567	530	1,097	48.3
Beef fattening technique	270	336	606	55.4	260	326	586	55.6
Hajol	-	20	20	100	-	-	-	0
Line sowing	27	-	27	0	27	-	27	0
Pond Layering for fish culture	275	195	470	41.5	275	195	470	41.5



	1st quarte	r: up to 31 M	March 201	8	4th quarter: up to 31 December 2017				
Polder/Topics of Technology	No. of Male	No. of Female	Total	% of fem ale	No. of Male	No. of Female	Total	% of femal e	
Vegetables bed technique	5	9	14	64.3	5	9	14	64.3	
26	1,558	3,430	4,988	68.8	1,304	3,282	4,586	71.6	
Beef fattening technique	36	62	98	63.3	32	60	92	65.2	
Black Sesame seed	2	4	6	66.7	2	4	6	66.7	
Fish feed processing	154	276	430	64.2	139	256	395	64.8	
Hajol	-	250	250	100	-	250	250	100	
Hybrid vegetables seed	218	392	610	64.3	143	367	510	72	
IPM (parching, light trap, bait trap, sex pheromone, beneficial insect, etc)	294	551	845	65.2	294	551	845	65.2	
Line sowing	81	177	258	68.6	72	128	200	64	
Napier grass	10	5	15	33.3	10	5	15	33.3	
Pond Layering for fish culture	45	75	120	62.5	25	65	90	72.2	
Poultry housing	19	80	99	80.8	8	78	86	90.7	
Proper use of agricultural inputs (Seeds, Fertilizers, pesticides)	135	227	362	62.7	135	227	362	62.7	
Vaccination	455	1,040	1,495	69.6	335	1,000	1,335	74.9	
Vegetables bed technique	109	291	400	72.8	109	291	400	72.8	
29	4,093	5,343	9,436	56.6	3,776	4,462	8,238	54.2	
Beef fattening technique	25	25	50	50	25	25	50	50	
Black Sesame seed	124	20	144	13.9	124	20	144	13.9	
Drying Sesame in Blue net	234	288	522	55.2	98	27	125	21.6	
Fish feed processing	5	20	25	80	-	-	-	0	
Hajol	-	1,439	1,439	100	-	1,363	1,363	100	
Hybrid vegetables seed	2	78	80	97.5	2	78	80	97.5	
HYV Rice seed	2,135	18	2,153	0.8	1,940	18	1,958	0.9	
IPM (parching, light trap, bait trap, sex pheromone, beneficial insect, etc)	1,336	15	1,351	1.1	1,275	-	1,275	0	
Line sowing	81	-	81	0	81	-	81	0	
Napier grass	-	27	27	100	-	24	24	100	
Others	-	39	39	100	-	39	39	100	
Pond Layering for fish culture	26	30	56	53.6	26	30	56	53.6	
Poultry housing	-	2,078	2,078	100	100	1,698	1,798	94.4	
Proper use of agricultural inputs (Seeds, Fertilizers, pesticides)	85	10	95	10.5	75	-	75	0	
Vaccination	-	85	85	100	-	85	85	100	
Vegetables bed technique	40	1,171	1,211	96.7	30	1,055	1,085	97.2	
30	8,697	5,156	13,853	37.2	6,925	4,682	11,607	40.3	
Beef fattening technique	197	231	428	54	197	231	428	54	
Black Sesame seed	831	205	1,036	19.8	842	188	1,030	18.3	
Drying Sesame in Blue net	928	352	1,280	27.5	922	309	1,231	25.1	
Fish feed processing	233	147	380	38.7	162	117	279	41.9	
Hajol	104	801	905	88.5	104	801	905	88.5	



	1st quarte	r: up to 31 N	March 201	8	4th quarter: up to 31 December 2017				
Polder/Topics of Technology	No. of Male	No. of Female	Total	% of fem ale	No. of Male	No. of Female	Total	% of femal e	
Hybrid vegetables seed	780	391	1,171	33.4	542	301	843	35.7	
HYV Rice seed	819	118	937	12.6	674	76	750	10.1	
IPM (parching, light trap, bait trap, sex pheromone, beneficial insect, etc)	1,087	202	1,289	15.7	855	175	1,030	17	
Line sowing	1,025	126	1,151	10.9	785	98	883	11.1	
Napier grass	199	32	231	13.9	90	36	126	28.6	
Others	-	135	135	100	-	105	105	100	
Pond Layering for fish culture	268	95	363	26.2	252	62	314	19.7	
Poultry housing	201	940	1,141	82.4	201	940	1,141	82.4	
Proper use of agricultural inputs (Seeds, Fertilizers, pesticides)	1,090	140	1,230	11.4	741	119	860	13.8	
Vaccination	289	590	879	67.1	90	501	591	84.8	
Vegetables bed technique	646	651	1,297	50.2	468	623	1,091	57.1	
27_1	135	240	375	64	-	-	-	0	
Beef fattening technique	4	46	50	92	-	-	-	0	
Fish feed processing	2	23	25	92	-	-	-	0	
IPM (parching, light trap, bait trap, sex pheromone, beneficial insect, etc)	25	25	50	50	-	-	-	0	
Line sowing	25	25	50	50	-	-	-	0	
Pond Layering for fish culture	4	46	50	92	-	-	-	0	
Proper use of agricultural inputs (Seeds, Fertilizers, pesticides)	75	75	150	50	-	-	-	0	
27_2	158	188	346	54.3	-	-	-	0	
Beef fattening technique	6	69	75	92	-	-	-	0	
Fish feed processing	6	69	75	92	-	-	-	0	
HYV Rice seed	50	-	50	0	-	-	-	0	
IPM (parching, light trap, bait trap, sex pheromone, beneficial insect, etc)	50	-	50	0	-	-	-	0	
Line sowing	15	-	15	0	-	-	-	0	
Proper use of agricultural inputs (Seeds, Fertilizers, pesticides)	25	-	25	0	-	-	-	0	
Vegetables bed technique	6	50	56	89.3	-	-	-	0	
28_1	15	47	62	75.8	10	32	42	76.2	
Vegetables bed technique	15	47	62	75.8	10	32	42	76.2	
31 Part	6,102	3,745	9,847	38	5,944	3,630	9,574	37.9	
Beef fattening technique	485	215	700	30.7	485	215	700	30.7	
Black Sesame seed	255	50	305	16.4	252	50	302	16.6	
Drying Sesame in Blue net	207	80	287	27.9	207	80	287	27.9	
Fish feed processing	605	210	815	25.8	605	210	815	25.8	
Hajol	245	790	1,035	76.3	235	720	955	75.4	
Hybrid vegetables seed	650	355	1,005	35.3	650	355	1,005	35.3	
HYV Rice seed	585	118	703	16.8	585	118	703	16.8	
IPM (parching, light trap, bait trap, sex	770	300	1,070	28	700	270	970	27.8	



	1st quarte	4th quarter: up to 31 December 2017						
Polder/Topics of Technology	No. of Male	No. of Female	Total	% of fem ale	No. of Male	No. of Female	Total	% of femal e
pheromone, beneficial insect, etc)								
Line sowing	345	50	395	12.7	345	50	395	12.7
Napier grass	235	75	310	24.2	235	75	310	24.2
Pond Layering for fish culture	225	52	277	18.8	225	52	277	18.8
Poultry housing	225	590	815	72.4	225	590	815	72.4
Proper use of agricultural inputs (Seeds, Fertilizers, pesticides)	330	85	415	20.5	330	85	415	20.5
Vaccination	195	405	600	67.5	195	405	600	67.5
Vegetables bed technique	745	370	1,115	33.2	670	355	1,025	34.6
34_2 Part	266	327	593	55.1	-	-	-	0
Hajol	5	118	123	95.9	-	-	-	0
Hybrid vegetables seed	25	70	95	73.7	-	-	-	0
Others	3	4	7	57.1	-	-	-	0
Poultry housing	2	4	6	66.7	-	-	-	0
Proper use of agricultural inputs (Seeds, Fertilizers, pesticides)	200	10	210	4.8	-	-	-	0
Vaccination	2	47	49	95.9	-	-	-	0
Vegetables bed technique	29	74	103	71.8	-	-	-	0
43_1A	1,613	1,776	3,389	52.4	1,172	1,654	2,826	58.5
Fish feed processing	36	16	52	30.8	36	16	52	30.8
Hajol	-	323	323	100	-	312	312	100
Hybrid vegetables seed	87	238	325	73.2	62	207	269	77
HYV Rice seed	564	127	691	18.4	500	114	614	18.6
IPM (parching, light trap, bait trap, sex pheromone, beneficial insect, etc)	263	8	271	3	158	-	158	0
Line sowing	124	2	126	1.6	90	-	90	0
Napier grass	4	-	4	0	4	-	4	0
Others	-	353	353	100	-	353	353	100
Pond Layering for fish culture	51	32	83	38.6	41	25	66	37.9
Poultry housing	-	16	16	100	-	16	16	100
Proper use of agricultural inputs (Seeds, Fertilizers, pesticides)	370	49	419	11.7	178	17	195	8.7
Vaccination	2	474	476	99.6	2	474	476	99.6
Vegetables bed technique	112	138	250	55.2	101	120	221	54.3
43_2A	1,011	2,677	3,688	72.6	722	2,256	2,978	75.8
Beef fattening technique	10	-	10	0	5	-	5	0
Fish feed processing	46	30	76	39.5	42	-	42	0
Hajol	5	584	589	99.2	5	578	583	99.1
Hybrid vegetables seed	103	519	622	83.4	54	386	440	87.7
HYV Rice seed	177	8	185	4.3	142	6	148	4.1
IPM (parching, light trap, bait trap, sex pheromone, beneficial insect, etc)	128	246	374	65.8	67	156	223	70



					MACDONALD						
Polder/Topics of Technology	1st quarte	r: up to 31 N	March 201	4th quarter: up to 31 December 2017							
	No. of Male	No. of Female	Total	% of fem ale	No. of Male	No. of Female	Total	% of femal e			
Line sowing	168	26	194	13.4	103	20	123	16.3			
Others	10	40	50	80	10	40	50	80			
Pond Layering for fish culture	3	-	3	0	3	-	3	0			
Poultry housing	8	530	538	98.5	1	507	508	99.8			
Proper use of agricultural inputs (Seeds, Fertilizers, pesticides)	195	130	325	40	195	130	325	40			
Vaccination	8	69	77	89.6							
Vegetables bed technique	150	495	645	76.7	95	433	528	82			
43_2B	2,617	1,814	4,431	40.9	1,473	1,124	2,597	43.3			
Fish feed processing	-	5	5	100	-	-	-				
Hajol	1	457	458	99.8	-	294	294	100			
Hybrid vegetables seed	261	334	595	56.1	106	219	325	67.4			
HYV Rice seed	653	67	720	9.3	430	28	458	6.1			
IPM (parching, light trap, bait trap, sex pheromone, beneficial insect, etc)	376	67	443	15.1	267	44	311	14.1			
Line sowing	286	47	333	14.1	166	34	200	17			
Others	60	462	522	88.5	42	365	407	89.7			
Poultry housing	-	33	33	100	-	33	33	100			
Proper use of agricultural inputs (Seeds, Fertilizers, pesticides)	521	89	610	14.6	273	33	306	10.8			
Vaccination	114	99	213	46.5	27	12	39	30.8			
Vegetables bed technique	345	154	499	30.9	162	62	224	27.7			
43_2D	10,252	2,977	13,229	22.5	8,191	2,325	10,516	22.1			
Beef fattening technique	23	-	23	0	9	-	9	0			
Drying Sesame in Blue net	1,080	115	1,195	9.6	788	90	878	10.3			
Fish feed processing	521	19	540	3.5	472	16	488	3.3			
Hajol	125	845	970	87.1	57	697	754	92.4			
Hybrid vegetables seed	1,216	280	1,496	18.7	987	250	1,237	20.2			
HYV Rice seed	1,299	52	1,351	3.8	1,119	57	1,176	4.8			
IPM (parching, light trap, bait trap, sex pheromone, beneficial insect, etc)	1,444	235	1,679	14	1,032	197	1,229	16			
Line sowing	1,343	75	1,418	5.3	1,098	60	1,158	5.2			
Napier grass	2	-	2	0	1	-	1	0			
Others	42	-	42	0	42	-	42	0			
Poultry housing	302	130	432	30.1	279	121	400	30.3			
Proper use of agricultural inputs (Seeds, Fertilizers, pesticides)	1,163	119	1,282	9.3	937	81	1,018	8			
Vaccination	914	774	1,688	45.9	808	453	1,261	35.9			
Vegetables bed technique	778	333	1,111	30	562	303	865	35			
43_2E	1,867	1,474	3,341	44.1	1,164	1,440	2,604	55.3			
Beef fattening technique	9	9	18	50	9	9	18	50			
Drying Sesame in Blue net	62	30	92	32.6	62	30	92	32.6			



	1st quarte	er: up to 31 N	March 201	8	4th quarter: up to 31 December 2017				
Polder/Topics of Technology	No. of Male	No. of Female	Total	% of fem ale	No. of Male	No. of Female	Total	% of femal e	
Fish feed processing	13	16	29	55.2	13	16	29	55.2	
Hajol	-	609	609	100	-	609	609	100	
Hybrid vegetables seed	40	80	120	66.7	40	80	120	66.7	
HYV Rice seed	564	28	592	4.7	327	15	342	4.4	
IPM (parching, light trap, bait trap, sex pheromone, beneficial insect, etc)	535	70	605	11.6	257	70	327	21.4	
Line sowing	110	15	125	12	105	15	120	12.5	
Napier grass	3	2	5	40	3	2	5	40	
Pond Layering for fish culture	135	175	310	56.5	135	175	310	56.5	
Poultry housing	43	87	130	66.9	43	87	130	66.9	
Proper use of agricultural inputs (Seeds, Fertilizers, pesticides)	268	18	286	6.3	138	10	148	6.8	
Vaccination	65	265	330	80.3	12	265	277	95.7	
Vegetables bed technique	20	70	90	77.8	20	57	77	74	
43_2F	5,269	2,067	7,336	28.2	3,721	1,534	5,255	29.2	
Beef fattening technique	17	6	23	26.1	13	4	17	23.5	
Fish feed processing	74	35	109	32.1	55	25	80	31.3	
Hajol	195	334	529	63.1	53	200	253	79.1	
Hybrid vegetables seed	927	547	1,474	37.1	818	492	1,310	37.6	
HYV Rice seed	1,251	318	1,569	20.3	1,111	258	1,369	18.8	
IPM (parching, light trap, bait trap, sex pheromone, beneficial insect, etc)	646	134	780	17.2	370	65	435	14.9	
Line sowing	839	108	947	11.4	462	50	512	9.8	
Napier grass	4	-	4	0	4	-	4	0	
Pond Layering for fish culture	112	49	161	30.4	87	41	128	32	
Poultry housing	109	64	173	37	88	61	149	40.9	
Proper use of agricultural inputs (Seeds, Fertilizers, pesticides)	623	108	731	14.8	349	55	404	13.6	
Vaccination	193	167	360	46.4	139	139	278	50	
Vegetables bed technique	279	197	476	41.4	172	144	316	45.6	
47_3	998	612	1,610	38	400	349	749	46.6	
Beef fattening technique	67	23	90	25.6	37	14	51	27.5	
Fish feed processing	12	4	16	25	-	-	-	0	
Hajol	9	170	179	95	9	95	104	91.3	
Hybrid vegetables seed	95	146	241	60.6	22	78	100	78	
HYV Rice seed	205	32	237	13.5	140	19	159	11.9	
IPM (parching, light trap, bait trap, sex pheromone, beneficial insect, etc)	75	40	115	34.8	28	40	68	58.8	
Line sowing	125	5	130	3.8	62	5	67	7.5	
Pond Layering for fish culture	85	15	100	15	-	-	-	0	
Poultry housing	-	7	7	100	-	7	7	100	
Proper use of agricultural inputs (Seeds, Fertilizers, pesticides)	64	8	72	11.1	59	3	62	4.8	



	1st quarter	r: up to 31 N	March 201	8	4th quarter: up to 31 December 2017				
Polder/Topics of Technology	No. of Male	No. of Female	Total	% of fem ale	No. of Male	No. of Female	Total	% of femal e	
Vaccination	201	56	257	21.8	-	-	-	0	
Vegetables bed technique	60	106	166	63.9	43	88	131	67.2	
47_4	5,924	2,801	8,725	32.1	3,146	1,538	4,684	32.8	
Beef fattening technique	449	296	745	39.7	350	258	608	42.4	
Fish feed processing	448	275	723	38	388	243	631	38.5	
Најој	66	320	386	82.9	-	63	63	100	
Hybrid vegetables seed	417	208	625	33.3	139	58	197	29.4	
HYV Rice seed	551	225	776	29	322	122	444	27.5	
IPM (parching, light trap, bait trap, sex pheromone, beneficial insect, etc)	502	164	666	24.6	318	100	418	23.9	
Line sowing	247	41	288	14.2	102	8	110	7.3	
Napier grass	181	122	303	40.3	170	124	294	42.2	
Others	308	121	429	28.2	308	121	429	28.2	
Pond Layering for fish culture	461	169	630	26.8	377	123	500	24.6	
Poultry housing	27	52	79	65.8	8	15	23	65.2	
Proper use of agricultural inputs (Seeds, Fertilizers, pesticides)	248	54	302	17.9	53	11	64	17.2	
Vaccination	1,649	491	2,140	22.9	367	130	497	26.2	
Vegetables bed technique	370	263	633	41.5	244	162	406	39.9	
55_2A	5,872	7,554	13,426	56.3	1,974	5,795	7,769	74.6	
Beef fattening technique	282	259	541	47.9	253	175	428	40.9	
Drying Sesame in Blue net	-	20	20	100	-	20	20	100	
Fish feed processing	411	425	836	50.8	210	208	418	49.8	
Hajol	17	1,563	1,580	98.9	17	1,563	1,580	98.9	
Hybrid vegetables seed	801	819	1,620	50.6	270	455	725	62.8	
HYV Rice seed	834	193	1,027	18.8	254	77	331	23.3	
IPM (parching, light trap, bait trap, sex pheromone, beneficial insect, etc)	703	621	1,324	46.9	150	597	747	79.9	
Line sowing	561	105	666	15.8	33	40	73	54.8	
Napier grass	2	-	2	0	2	-	2	0	
Pond Layering for fish culture	572	434	1,006	43.1	306	374	680	55	
Poultry housing	160	676	836	80.9	25	621	646	96.1	
Proper use of agricultural inputs (Seeds, Fertilizers, pesticides)	685	191	876	21.8	-	-	-		
Vaccination	344	1,335	1,679	79.5	195	973	1,168	83.3	
Vegetables bed technique	500	913	1,413	64.6	259	692	951	72.8	
55_2C	12,010	10,338	22,348	46.3	9,962	8,136	18,098	45	
Beef fattening technique	494	422	916	46.1	402	377	779	48.4	
Fish feed processing	914	631	1,545	40.8	785	589	1,374	42.9	
Hajol	77	2,556	2,633	97.1	52	2,023	2,075	97.5	
Hybrid vegetables seed	1,710	1,449	3,159	45.9	1,403	1,138	2,541	44.8	
HYV Rice seed	1,817	279	2,096	13.3	1,817	263	2,080	12.6	



	1st quarter	1st quarter: up to 31 March 2018					4th quarter: up to 31 December 2017			
Polder/Topics of Technology	No. of Male	No. of Female	Total	% of fem ale	No. of Male	No. of Female	Total	% of femal e		
IPM (parching, light trap, bait trap, sex pheromone, beneficial insect, etc)	1,569	674	2,243	30	1,053	424	1,477	28.7		
Line sowing	933	173	1,106	15.6	799	123	922	13.3		
Pond Layering for fish culture	620	424	1,044	40.6	620	424	1,044	40.6		
Poultry housing	238	927	1,165	79.6	203	810	1,013	80		
Proper use of agricultural inputs (Seeds, Fertilizers, pesticides)	1,022	272	1,294	21	803	311	1,114	27.9		
Vaccination	1,243	1,560	2,803	55.7	822	934	1,756	53.2		
Vegetables bed technique	1,373	971	2,344	41.4	1,203	720	1,923	37.4		
Grand Total	119,190	77,725	196,915	39.5	63,824	56,290	120,114	46.9		