



Bangladesh Water Development Board (BWDB)



Kingdom of the Netherlands



Department of Agricultural Extension (DAE)



**Working Paper 9D
WMG Tracker Report
to June 2018**



Working Paper 9D

WMG Tracker Report

to June 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



Green corner – Save a tree today!

Mott MacDonald is committed to integrating sustainability into our operational practices and culture. As a world leading consultancy business, we are always seeking to improve our own performance and reduce the environmental impact of our business. Meanwhile, many of our staff are committed to living sustainably in their personal lives – as an employee-owned company Mott MacDonald shares their concerns. We feel an ethical obligation to reduce our emissions and resource use and have committed to reducing our per capita carbon footprint by a minimum of 5% year on year.

We print our reports and client submissions using recycled, double-sided paper. Compared to printing single sided on A4 virgin paper, double sided printing on recycled paper saves the equivalent of two trees, over a ton of CO₂ and a cubic metre of landfill space for every 100 reams. By choosing the greener path we have been able to achieve efficiencies benefiting both Mott MacDonald and our customers.

We would like to share some of the principles of our own 'Going Green' initiative:

- When possible, we scan rather than print and consider what really needs to be on paper
- We use electronic faxing when practicable
- We work on e-forms
- We use recycled paper when possible
- Reducing paper in the office creates a better working environment for our staff and our clients

We believe that you, as one of our esteemed clients, will share our concern to conserve precious resources for the benefit of our planet and its inhabitants.

Issue and revision record

Revision	Date	Originator	Checker	Approver	Description
V1	30/04/2018	Polder Teams	Nurur Rahman and Zakir Hossain	Zonal Team	Data collection from WMG, edit, verify, data install to sever
V2	15/07/2018	Polder Teams	Shital Krishna Das		Data analysis
V3	20/07/2018	Polder Teams	Shital Krishna Das and John Marandy		Internal review
V4	30/07/2018	Polder Teams	Shital Krishna Das and John Marandy	Guy Jones	Third 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.

This document is issued for the party which commissioned it and for specific purposes connected with the above-captioned project only. It should not be relied upon by any other party or used for any other purpose.

We accept no responsibility for the consequences of this document being relied upon by any other party, or being used for any other purpose, or containing any error or omission which is due to an error or omission in data supplied to us by other parties.

This document contains confidential information and proprietary intellectual property. It should not be shown to other parties without consent from us and from the party which commissioned it.

Contents

Summary	1
1. Introduction	1-1
1.1 Main Objective of WMG Tracker	1-1
1.2 Methodology and Data Collection Process	1-2
1.3 Reflection and Learning on the WMG Tracker Results	1-3
2. Results and Discussion	2-4
2.1 Economic Development	2-4
2.1.1 WMG Funds.....	2-4
2.1.2 Use of WMG Funds.....	2-5
2.1.3 Types of Business Investments	2-6
2.1.4 Collective Actions in Economic Activities	2-7
2.2 Water Management	2-9
2.2.1 Collective Actions for O & M of Infrastructure.....	2-9
2.2.2 Development and Repair/Rehabilitation of Water Management Infrastructure	2-10
2.3 Organizational Management:	2-11
2.3.1 Household Coverage and Membership	2-11
2.4 Capacity Development	2-13
2.4.1 Horizontal Learning	2-13
2.4.2 Training/Workshop/Orientation	2-14
2.4.3 Skill Training (Modules/Topics) on Modern Agricultural Technologies:	2-15
2.4.4 Demonstration/Trial Plots	2-16
2.4.5 Agricultural Modern Technologies adopted.....	2-18
3. Final remarks	3-1
ANNEX-1: Output Tables up to March 2018 and up to June 2018 (cumulative) by Polder.....	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.....	2-5
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 Horizontal Learning (HL).....	2-14
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	2-17
Table 15: Agricultural Technologies adopted by WMG Members and other Community People.....	2-18

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
ToT	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 263 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 June 2018 (Cumulative)

SL.	Main Activities/Key elements	Cumulative progress	Explanations
1.0	Economic Development:		
1.1	WMG Funds (Tk)	59,396,323	Average WMG Funds in each WMG - Tk. 116,463
1.2	Investment in IGAs (Tk)	25,815,129	43% of total WMG Funds was invested in IGA
1.3	WMG Farmers involved in collective actions (CA) for <i>Economic Activities (No.)</i>	42,919	Increasing participation in EA
2.0	Water Management:		
2.1	WMG members <i>involved in</i> O&M activities (No. of persons)	15,289	Increasing participation in O&M activities
	Contribution in kinds/man-days (value in Tk.) for O&M activities (Tk.)	4,209,880	There are kinds/man-days contribution that are converted in value (TK) considering as per opinion of community people
	WMG cash collected for O&M activities (Tk)	2,390,853	
2.2	Length of Embankment Re-Sectioning-km	279.517	Excluded ongoing work in progress
2.3	Length of Canal re-excavation-km	174.220	Excluded ongoing progress
2.4	No. of LCS group formed	430	28,246 LCS members (35.8% female)
3.0	Organizational		
3.1	WMGs formed (No.)	510	22 BWDB approved polders
3.2	% of HHs represented in WMG	61.3%	Target is that at least 55% households are represented
3.3	No. of enrolled WMG male & female members	134,316	76,576 males and 57,740 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	176,354	Increasing participation
4.2	Trainings/Orientation/ workshops- No. of members	28,087	
4.3	Modules on agricultural skill training – No. of members	47,116	Increasing participation
4.4	Agricultural demos/trial plots on different crops- No. of Plots owner/farmers	4,540	
4.5	Agricultural Technologies adopted by WMG Members and other Community People (Number)	209,554	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) **Economic development**—capital/fund is increasing about 1% in this quarter (April-June); now average amount per WMG is Tk. 116,463 which comes from members' admission

fee, saving, LCS works, etc.; Investments (Tk-25,815,129) on IGA are revolving/operating nicely for the income generating purposes like in agriculture, poultry, fish culture, small business, etc. (about 43.5% of total capital/fund), profits/ income of WMGs which come from IGAs, FDR, etc. are distributed among members.

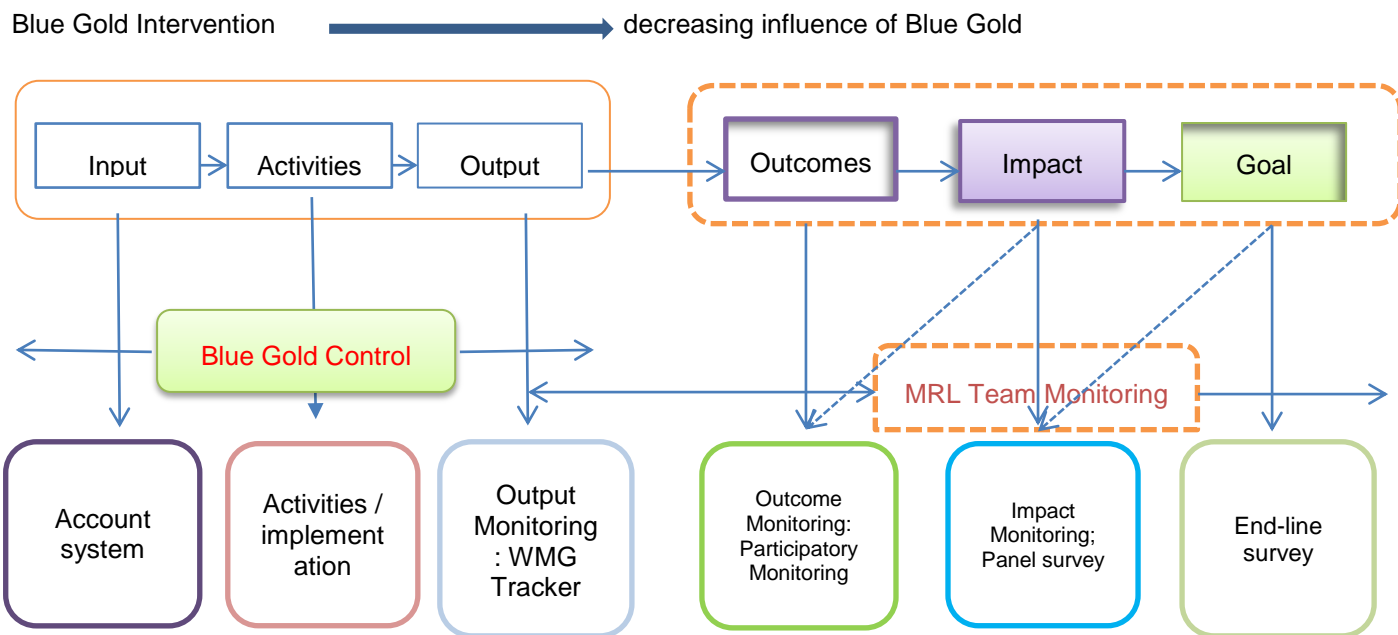
- (ii) **Water management:** participation of community people in O&M activities is increased (about 25.4%) in this quarter (April-June) because polder teams nowadays put more emphasis on matching water management practices to opportunities in crop production (e.g. CAWM and catchment planning, O&M funds are increased by about 9.6% in this quarter (April-June) 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 510 WMGs have been formed with 43% are female members enrolled (project target – 40%) and covered 61% 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. 42,748 FFS members (TA- and DAE-initiated) are enrolled under respective WMGs with 66% female and they received skill trainings for about 6 months on particular agricultural modern technologies for increasing crops production; 4,568 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) **Capacity Development:** 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 under six BWDB Working Divisions (i.e. (1) Patuakhali O&M Division, (2) Patuakhali Working Division-Kalapara, (3) Barguna O&M Division of Barishal Zone; (4) Khulna O&M Division-1, (5) Khulna O&M Division-2, (6) Satkhira O&M Division -2) of BWDB two zones (Barishal and Khulna). The Annual Review Mission 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 outcomes, 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 510 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 Quarter (cumulative)		Remarks/suggestions
	1st quarter: up to 31 March 2018	2nd quarter: Up to 30 June 2018	
2	62	63	
22	12	12	
25	61	61	
26	14	15	
29	56	56	
30	40	40	
27_1	15	15	
27_2	6	6	
28_1	12	12	
28_2	12	12	
31 Part	12	12	
34_2 Part	20	20	
43_1A	14	14	
43_2A	22	22	
43_2B	28	28	
43_2D	28	28	
43_2E	12	12	
43_2F	27	27	
47_3	7	7	
47_4	18	18	
55_2A	14	14	
55_2C	16	16	
Total	508	510	

The respective polder coordinators/Co-Polder coordinators collected data from 510 WMGs of 22 polders in 2nd quarter (up to June 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, Dhaka visited 6 WMGs (i.e. 3 WMGs in Patuakhali and 3 WMGs in Khulna) for in-depth 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 incorporate in WMG Tracker report-WP9D up to June 2018

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 co-coordinators. 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 508 WMGs in up to March 2018 and of 510 WMGs in up to June 2018 under 22 polders have been presented in this section while the polder-wise detail results have been given in Annex-1.

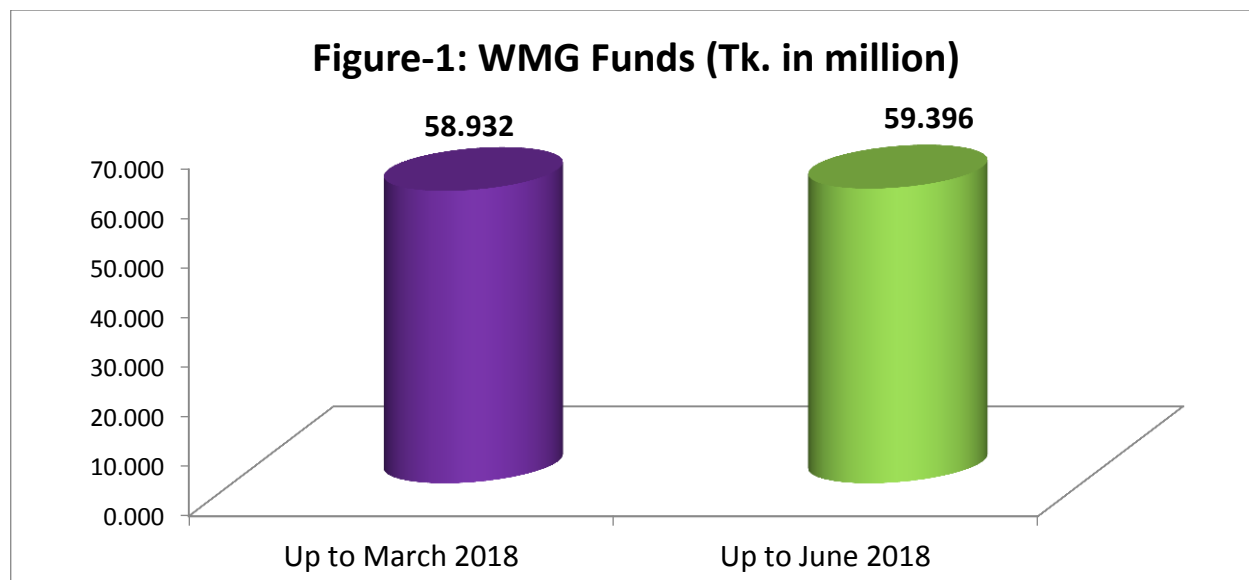
2.1 Economic Development

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

2.1.1 WMG Funds

As can be seen clearly in the figure-1 below, WMG funds has small amount increased in June 2018 in comparison with output results of up to March 2018; 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 0.8% of WMG funds are increased during last three months (April – June 2018) which funds increased is very much less than the last quarter (i.e. 19.1%) because two WMGs formed and less number of members joined/involved in WMGs; WMG funds increased from the four sources i.e. 0.5% increase in admission fee, 4.9% in savings, 9.6% in O&M fees collected and 1.7% in income/profit source. It is significance that amount of miscellaneous reduced for using in IGA and amount of profit/income was distributed among WMG members, average fund in each WMG increased in every quarter. It was deposited in Bank in June 2018 but now it has increased by 9.4% (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 Figure-2).

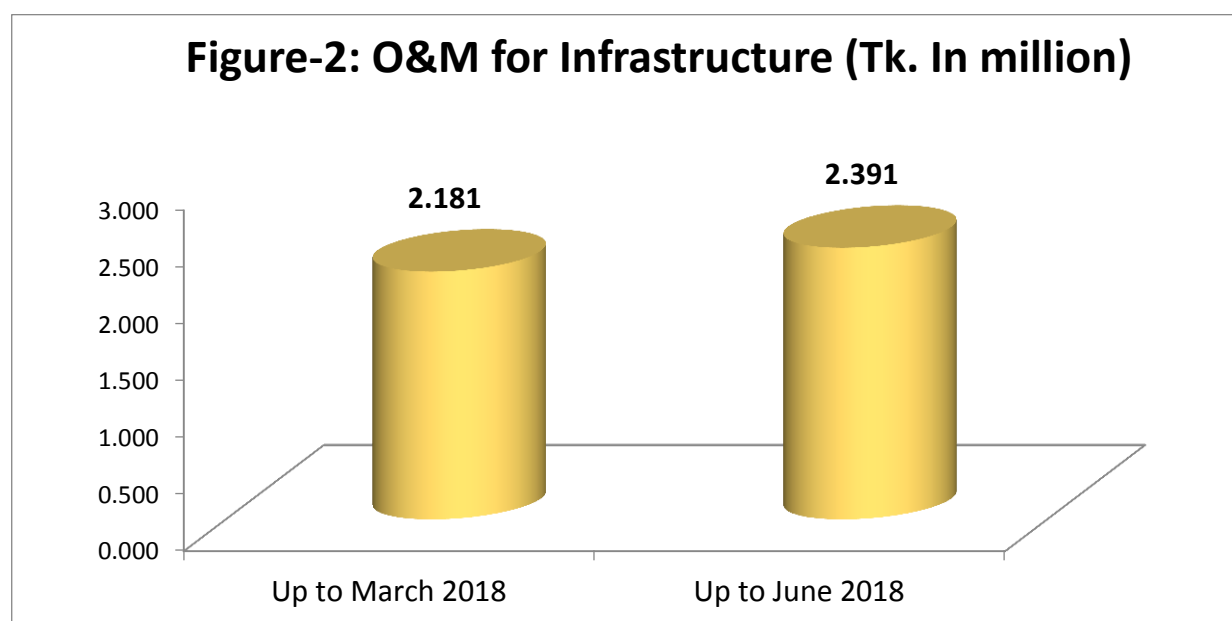


Table 3: WMG Funds (TK) by Activity

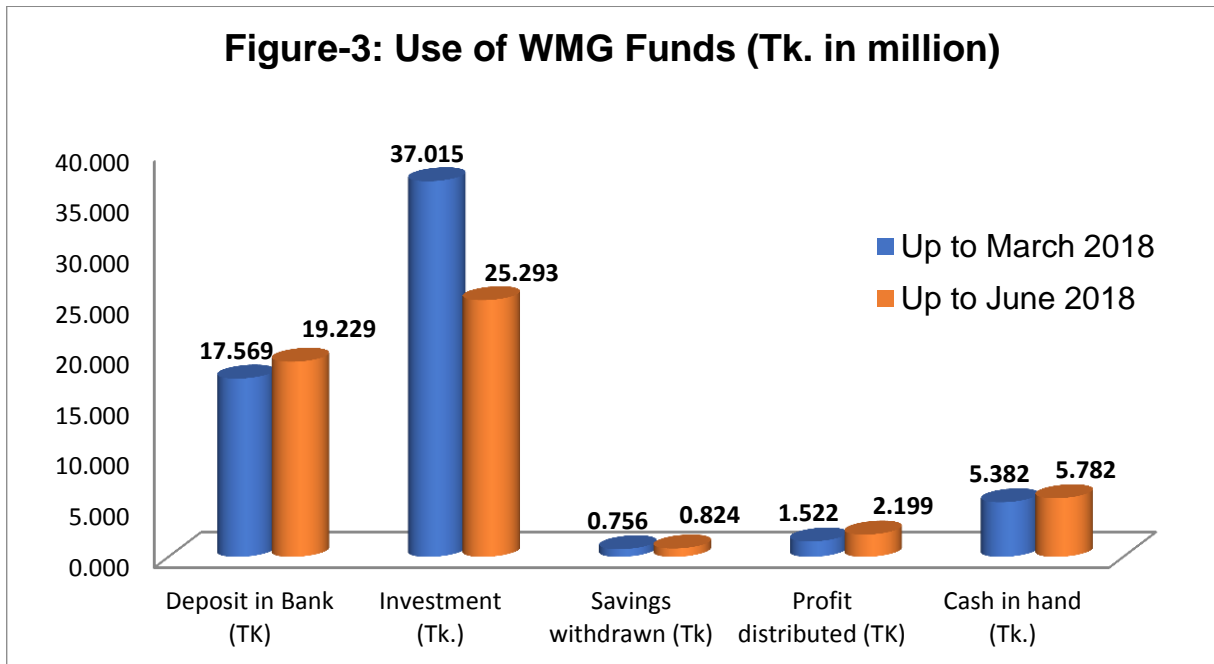
Activities	Results to 31 March 2018	Results to June 2018	Progress in last 3 months (April-June 2018)	
			Amount	%
Admission fee (TK)	2,289,056	2,299,446	10,390	0.5
Savings (Tk) from Males	14,037,539	13,347,926	(689,613)	-4.9
Savings (Tk) from Females	10,501,857	11,017,640	515,783	4.9
O&M fee (Tk)	2,180,700	2,390,853	210,153	9.6
Miscellaneous Fees (Tk)	3,644,374	3,602,694	(41,680)	-1.1
Income/Profit (TK)	26,278,268	26,737,764	459,496	1.7
Total Funds (Tk)	58,931,794	59,396,323	464,529	0.8

2.1.2 Use of WMG Funds

Table-4 shows that Tk. 19,228,791 (out of total WMG Funds of Tk. 59,396,323) was deposited in Bank, i.e. 9.4% increase in bank deposits in the last three months, and total cash in hands Tk. 5,781,604 i.e. cash in hand increased by 7.4%, it was not positive sign because WMG Funds is idle/ not in use for IGA purposes. By June 2018, 43.5% of total WMG Funds was utilized for some productive purposes, while the remaining 56.5% 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 2018	Results up to June 2017	Progress in last 3 months (April-June 2018)	
			Amount	%
Deposit in Bank (TK)	17,568,899	19,228,791	1,659,892	9.4
Investment (Tk.)	37,014,785	25,293,044	(11,721,741)	-31.7
Savings withdrawn (Tk)	755,719	824,132	68,413	9.1
Profit distributed (TK)	1,521,946	2,199,207	677,261	44.5
Cash in hand (Tk.)	5,381,830	5,781,604	399,774	7.4



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 June 2018, 43.5% (Tk. 25,815,129) of total WMG Funds is invested in individual IGAs involving 10,763 (8.8%) WMG members and the highest investments being on agriculture and fish culture, which were 36.6% and 17.9% respectively. There is no investment in shrimp culture in this quarter.

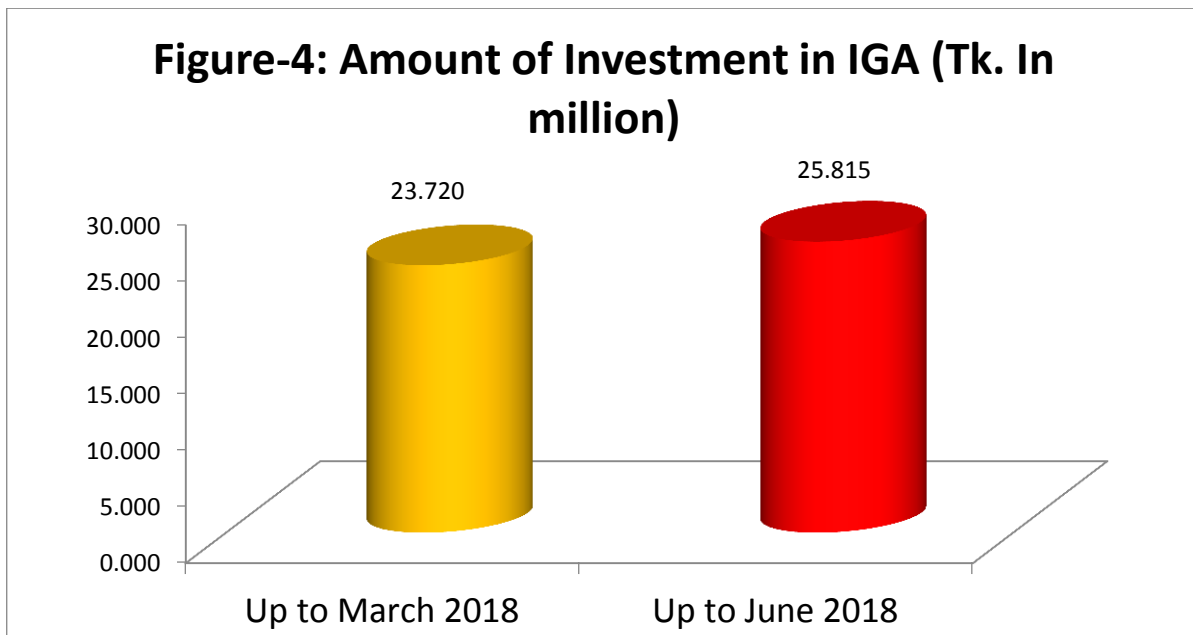
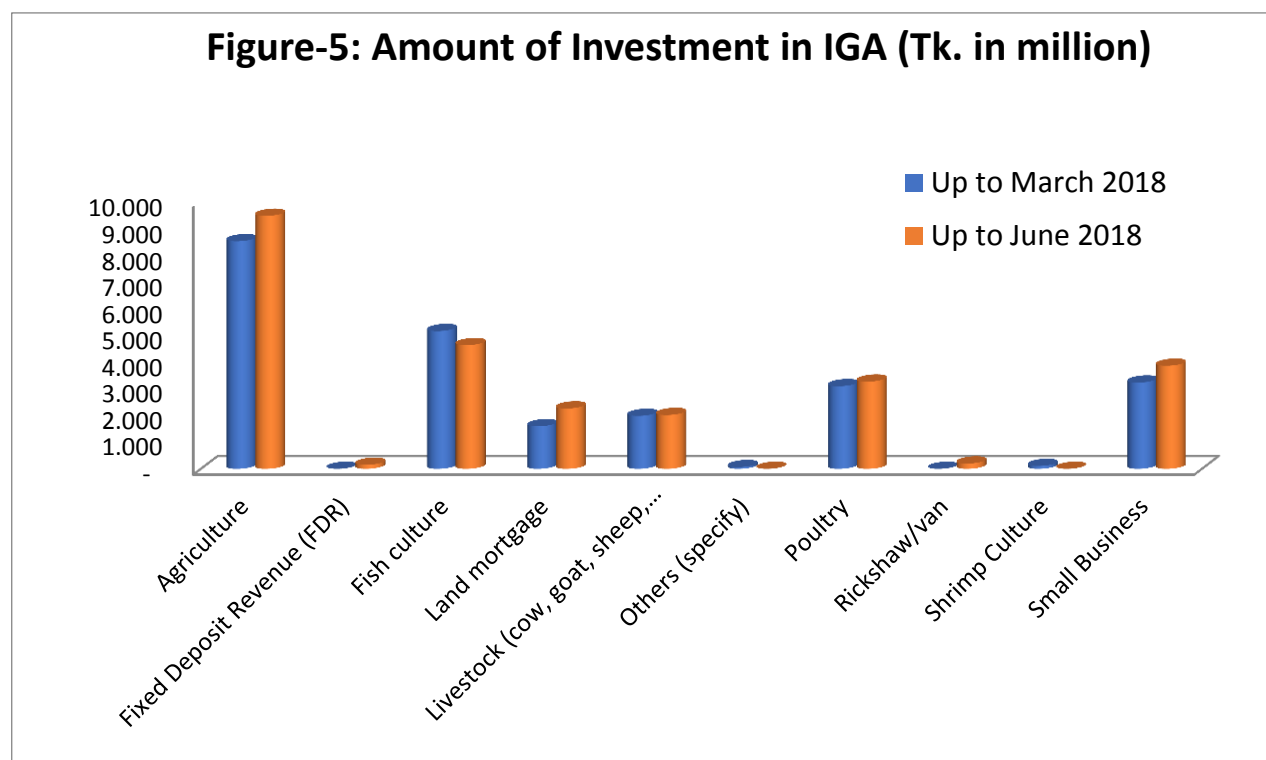


Table 5: Capital Investment in different IGAs

Type of Business investment	Results up to March 2018		Results up to June 2018		Progress in last 3 months (April- June 2018)		% of investment IGA
	No. of person involved	Amount (Tk)	No. of person involved	Amount (Tk)	No. of person involved	Amount (Tk)	
Agriculture	2,219	8,508,217	2,956	9,454,624	737	946,407	36.6
Fixed Deposit Revenue (FDR)	-	-	51	152,428	51	152,428	0.6
Fish culture	968	5,150,343	956	4,623,095	(12)	(527,248)	17.9
Land mortgage	3,363	1,592,500	4,648	2,257,500	1,285	665,000	8.7
Livestock (cow, goat, sheep, buffalo)	484	1,979,500	497	2,013,900	13	34,400	7.8
Others	9	65,000	-	-	(9)	(65,000)	0.0
Poultry	474	3,089,765	429	3,260,415	(45)	170,650	12.6
Rickshaw/Van	-	-	10	200,000	10	200,000	0.8
Shrimp Culture	8	108,500	-	-	(8)	(108,500)	0.0
Small Business	1,199	3,225,934	1,216	3,853,167	17	627,233	14.9
Total Fund Invested	8,724	23,719,759	10,763	25,815,129	2,039	2,095,370	100.0

Figure-5: Amount of Investment in IGA (Tk. in million)



The above figure shows that the highest amounts are invested in agricultural activities up to June 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 42,941 farmers/ WMG members (32.0% of total WMG members: 134,316) are involved in economic collective actions. It may be noted that participation of WMG members has significantly increased in collective actions during April- June 2018 (i.e. 13,960 participants), and the highest numbers of WMG members involved are in the activities of purchase of pesticide, purchase of seeds, selling products and vaccination of poultry & livestock.

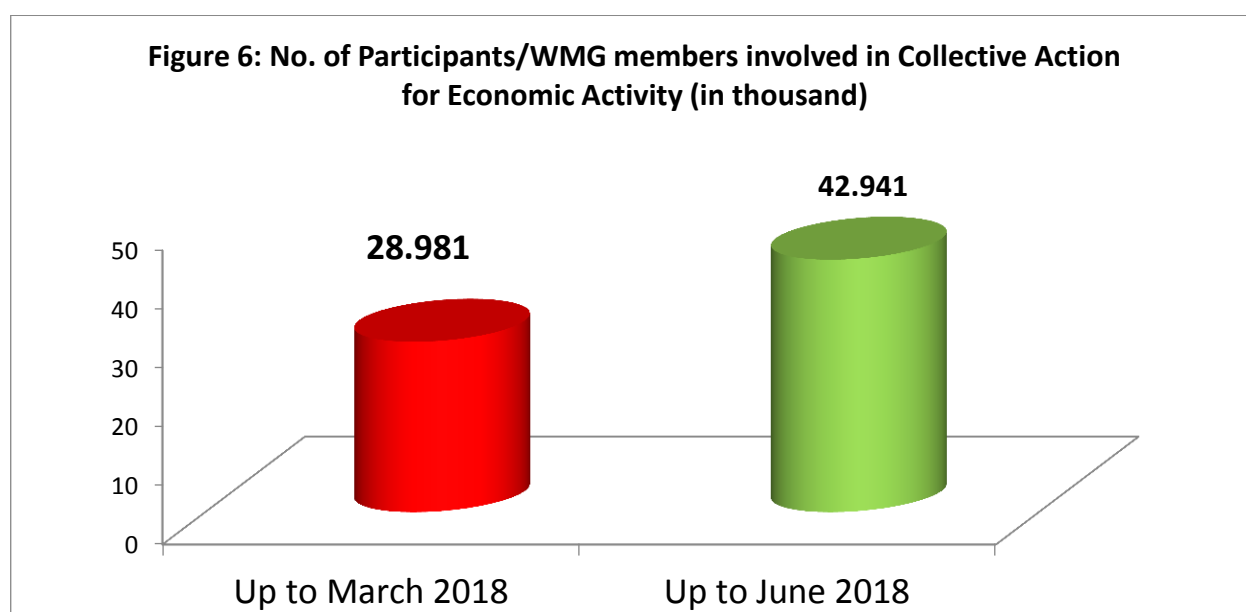


Table 6: Number of WMG Members who involved in Collective Actions for Economic Activities

No.	Activities	Up to March 2018		Up to June 2018		Progress in last 3 months (April- June 2018)	
		No. of persons involved	Investment (Tk.)	No. of persons involved	Investment (Tk.)	No. of persons involved	Investment (Tk.)
1	Bulking	84	12,750	105	31,750	21	19,000
2	Collection & sale of milk at chilling center	20	5,250	40	5,250	20	-
3	Community-led fish culture	1,156	1,539,900	1,266	1,996,200	110	456,300
4	Irrigation of Ag. Land	285	297,380	440	643,880	155	346,500
5	Purchase of fertilizer	2,543	2,641,810	3,722	2,651,515	1,179	9,705
6	Purchase of fingerling	377	314,115	1,135	1,205,305	758	891,190
7	Purchase of fish Feed	598	502,300	1,168	821,000	570	318,700
8	Purchase of lime	406	67,820	1,322	331,900	916	264,080
9	Purchase of pesticide	6,664	3,690,065	8,536	4,889,085	1,872	1,199,020
10	Purchase of seeds	6,849	5,300,600	9,416	7,407,850	2,567	2,107,250
11	Selling products	1,991	8,906,028	4,191	21,457,065	2,200	12,551,037
12	Tillage land for crops	3,656	8,531,560	4,478	9,771,400	822	1,239,840
13	Vaccination of poultry & livestock	4,079	130,880	6,849	242,110	2,770	111,230
14	Others	273	218,300	273	218,300	-	-
	Total	28,981	32,158,758	42,941	51,672,610	13,960	19,513,852

As can be seen in the Figure, the progress of WMG members' participation in collective actions was higher in June than March i.e. participation of members increased by more than percentage during last three months; knowledge and adoption levels on collective actions of WMG members are gradually increasing. Collective vaccination of poultry and livestock 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 June, a total of **15,289** WMG members and community people were involved in collective actions for O&M activities (with 19.0% female involvement). The value of works, which is an in-kind contribution by the community people to O&M activities, is estimated at Tk **4,293,330** (This amount was calculated the value of hired labor per day (consider 8 hours per day)- this amount was provided by WMG members).

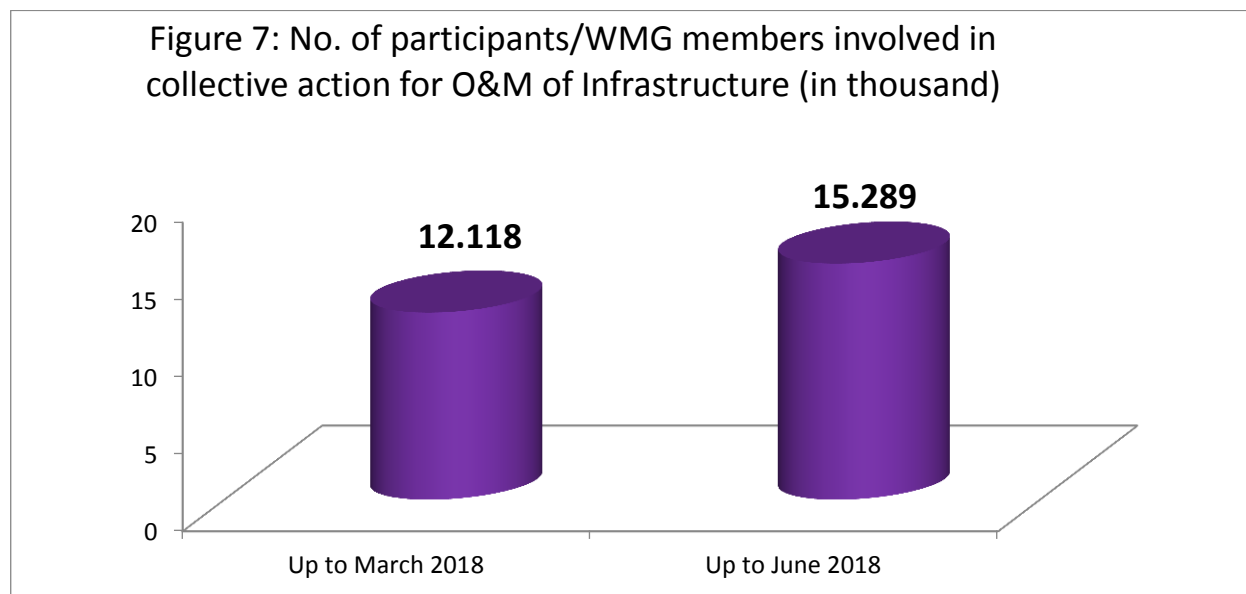


Table 7: No. of WMG Members and Community People involved in Collective Actions for O&M of Infrastructure

Activities	No. of participants involved, up to March 2018		No. of Participants involved, up to June 2018		Progress in last 3 months (April- June 2018)	
	No. of persons involved	Appox. value (Tk) of works	No. of persons involved	Approx. value (Tk) of works	No. of persons involved	Approx. value (Tk) of works
Cleaning of khals	5,865	1,527,700	7,707	2,003,270	1,842	475,570
Excavation of field channel	1,544	534,200	1,544	534,200	-	-
Repair of embankment	2,287	590,700	2,805	733,560	518	142,860
Repair/maintenance of structures-Inlets	282	99,800	285	100,400	3	600
Repair/maintenance of structures-Outlet	109	36,700	609	187,500	500	150,800
Repair/maintenance of structures-Sluice	2,031	715,900	2,297	727,900	266	12,000
Others	-	-	42	45,350	42	45,350
Total	12,118	3,505,000	15,289	4,332,180	3,171	827,180

As shown in the above table, 12% involvement in collective action of WMG members/community people increased in this quarter (April-June), 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.

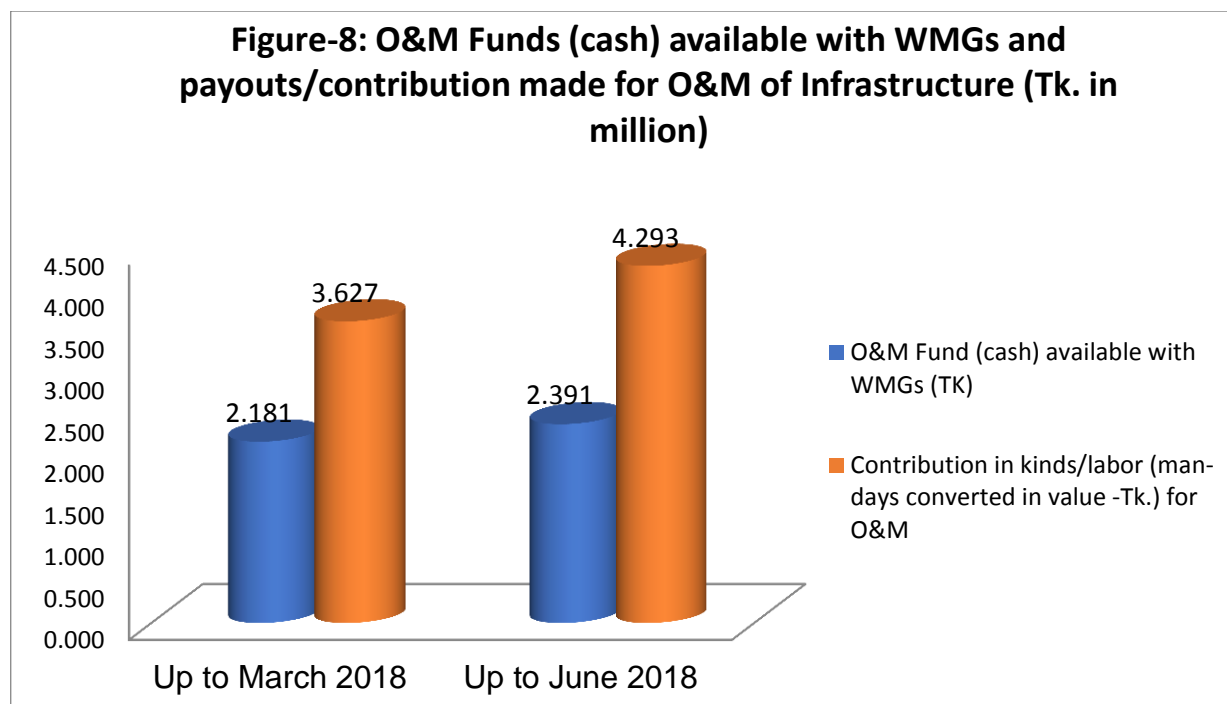


Table 8: Contribution by WMG members and Community people for O&M of Infrastructure

Fund or Activities for O&M	Up to March 2018	Up to June 2018	Remarks
<i>a. Present O&M fund of WMG</i>			
O&M Fund (cash) available with WMGs (TK)	2,180,700	2,390,853	Collected from WMG members
<i>b. Total Payouts/Contributions made for O&M of infrastructures</i>			
i) Cash expenditure (Tk.) for O&M activities	2,155,339	2,250,214	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	4,293,330	Calculated considering approx. value of man-days per person and value of materials
Sub-Total (TK) (i+ii)	5,782,589	6,543,544	
Grand Total O&M fund	7,963,289	8,934,397	12.19% increased

As shown in the above table- 12.19% increased O&M fund in June 2018 compared to March 2018. 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.

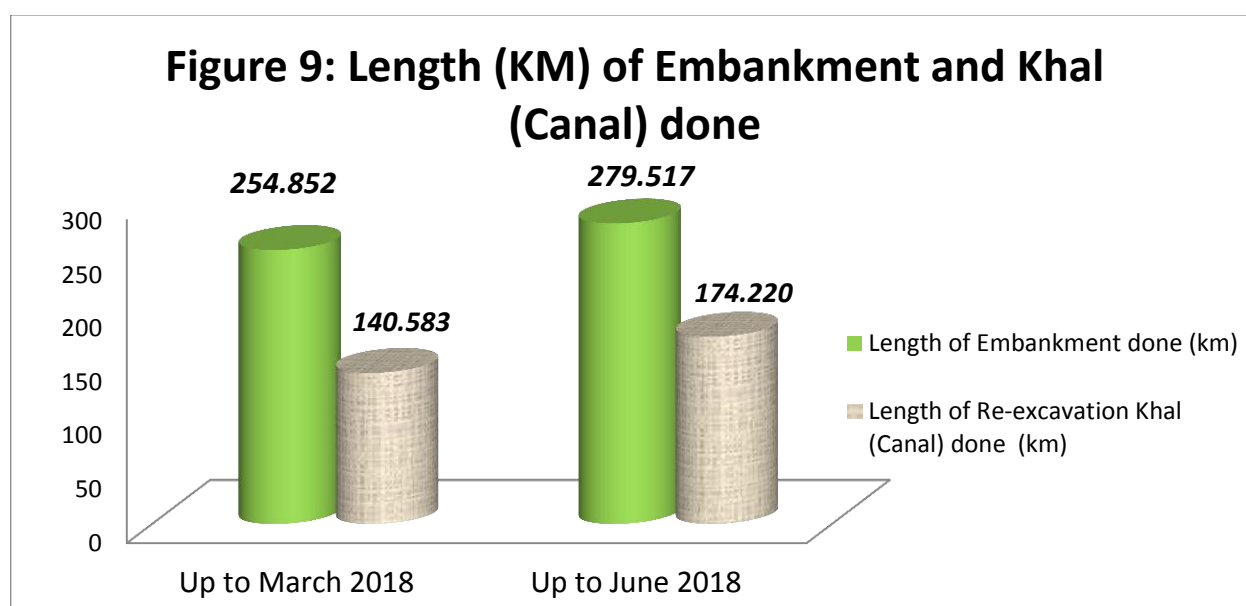


Table 9: Development and repair/rehabilitation of Water Management Infrastructure

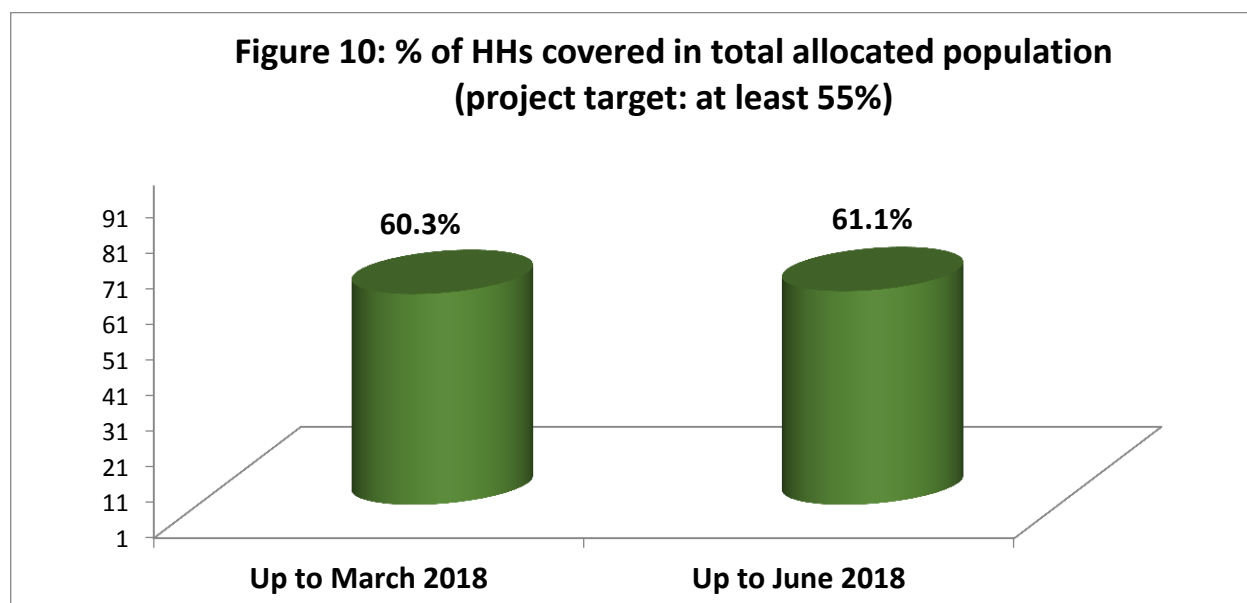
Infrastructure Activities	Results up to March 2018 Completed	Results up to June 2018 Completed	Progress in last 3 months
Length of Embankment done (km)	254.852	279.517	24.665
Length of Re-excavation Khal (canal) done (km)	140.583	174.220	33.637
Sluice Repair done (No.)	57	65	8
Sluice Construction/Re-Construction done (No.)	5	5	0
Outlet Repair done (No.)	25	25	0
Outlet Construction/Re-Construction done (No.)	5	5	0
Inlet Repair done (No.)	182	188	6
Inlet Construction/Re-construction done (No.)	3	3	0
Culvert construction work done (No.)	2	6	4
Pipe supply work done (meter)	32.00	41.00	9.00
Internal dyke work done (km)	10.570	10.570	0.00
Low Cost Bank Protection work done (km)	1.950	1.950	0.00

2.3 Organizational Management:

2.3.1 Household Coverage and Membership

In 22 BGP polders 510 WMGs have been formed with members from 116,807 households out of the total 191,121 households living in those polders, i.e. 61.1% of the total households are represented in WMGs, which is higher than the project target (i.e. at least 55%). As reported, 134,316 members are enrolled in

510 WMGs (i.e. on an average 263 members in each WMG) where 76,576 are male members and 57,740 (43%) are female members (as against project target of 'at least 40%' female).



In the above Figure is shown, 61.1% households of total allocated area is covered in June which is little more coverage than March due to it was happened in some new polders (i.e. coverage of households in new polders are little more than project target 55%).

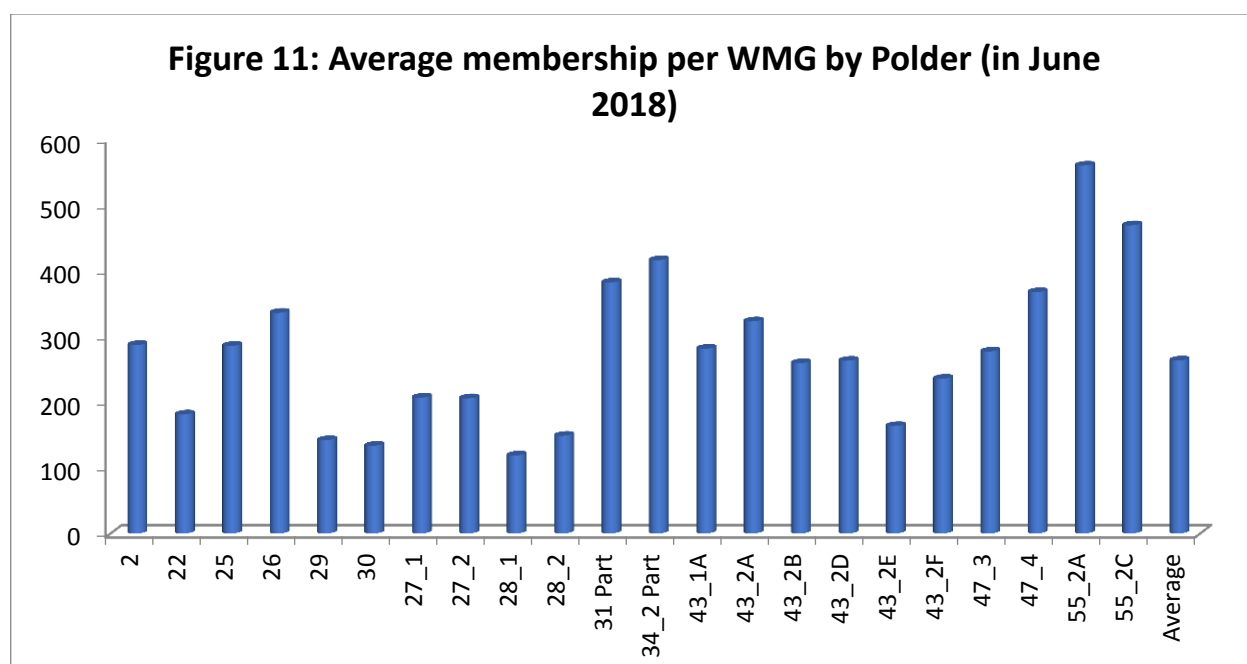


Table 10: Membership in WMGs

Activities	Results up to March 2018	Results up to June 2018	Progress in last 3 months (April-June)	Remarks/comments
WMG Membership				
No. of Polder	22	22	0	
No. of total HHs in WMG allocated area	191,121	191,121	0	
No. of HHs represented in WMG	115,176	116,807	1,631	
% of HHs represented in WMG	60.3%	61.1%		Target: at least 55%

No. of WMG	508	510	2	Increased no. of WMGs
No. of enrolled WMG male members	75,575	76576	1001	
No. of enrolled WMG female members	57,126	57740	614	
Total No. of enrolled members	132,701	134316	1615	
% of WMG female members	43.0%	43.0%		Target: 40% female member
FFS/MFS/LCS Member				
No. of TA-FFS groups	615	747	132	
No. of enrolled TA-FFS male members	2,187	2,570	383	
No. of enrolled TA-FFS female members	13,195	16,157	2,962	
Total No. of enrolled TA-FFS members	15,382	18,727	3,345	
% of TA FFS female members	86%	86%		
No. of DAE-FFS groups	473	487	14	
No. of enrolled DAE-FFS male members	11,633	12,071	438	
No. of enrolled DAE-FFS female members	11,385	11,950	565	
Total No. of enrolled DAE-FFS members	23,018	24,021	1003	
% of DAE FFS female members	49.4%	50.0%		
No. of MFS groups	201	201	0	Not continue at the end
No. of enrolled MFS male members	2,869	2,869	0	
No. of enrolled MFS female members	1,767	1,767	0	
Total No. of enrolled MFS members	4,636	4,636	0	
% of MFS female members	38.1%	38.1%		
No. of LCS groups formed	379	430	51	
No. of enrolled LCS male members	16,090	18,228	2,138	
No. of enrolled LCS Female members	8,949	10,140	1,191	
Total No. of LCS members	25,039	28,368	3,329	
% of LCS female members	35.7%	35.7%		

As table 10 shows, the number of WMG members and households has increased by 2 (WMGs) in 2nd quarter 2018, i.e. now there are 510 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 (April-June 2018), such as WMG membership increased, members of TA/DAE-FFS increased, etc.

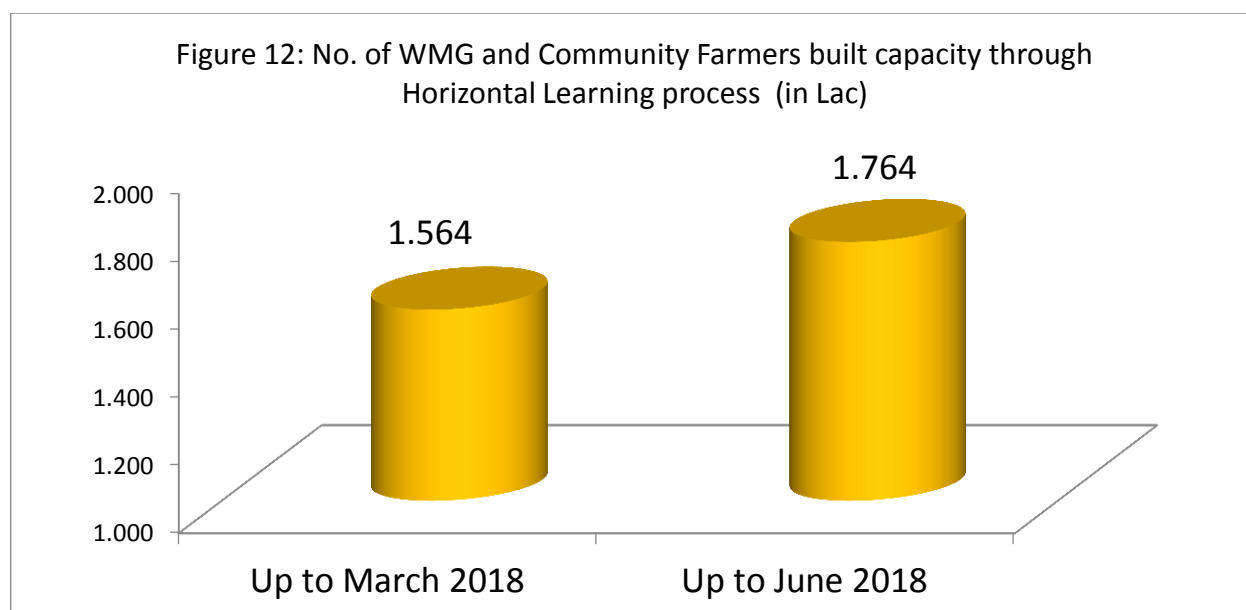
2.4 Capacity Development

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 Figure 12 shows that **19,992** persons learnt on different types of technologies through HL process during the last three months (March-June).

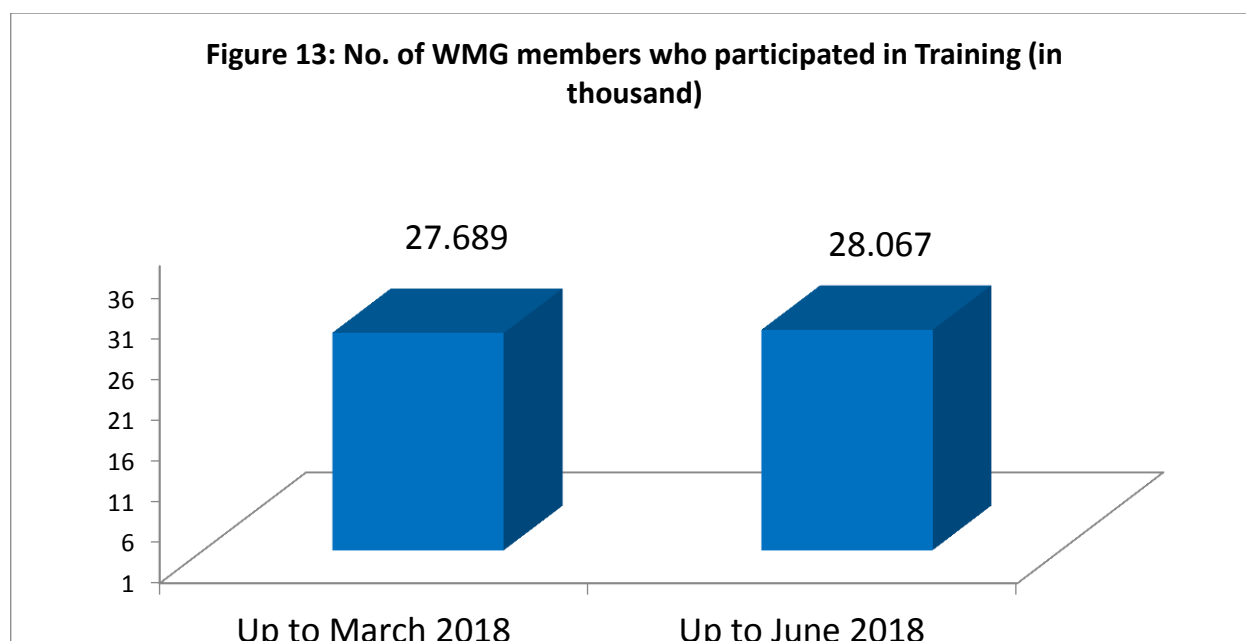
Table 11: Number of Community people/WMG members who participated in the Activities of Horizontal Learning (HL)

Activities for modern technology learning	Results up to March 2018		Results up to June 2018		Progress in last 3 months
	No. of Participants	% of Female	No. of Participants	% of Female	
Exchange visits to Cage/Pan Culture/Fisheries	1,427	51.8	1,427	51.8	0
Exchange of FFS/MFS learning	1,2570	56.0	13,448	56.0	878
Exchange visits to CAWM schemes	1,071	42.3	1,071	42.3	0
Exchange visits to better performing WMGs (WAP, O&M, CII, CA, WM, etc.)	3,350	41.7	4,038	40.5	688
Farmer's Field Day (DAE)	35,400	50.6	42,156	50.3	6,756
Farmer's Field Day (TA)	96,395	59.2	108,941	59.0	12,546
Others (different types of agricultural technologies)	6,149	42.6	6,496	41.9	347
Total	156,362	55.8	176,354	55.5	19,992

As shown in table-11 (results of up to March and June), for three HL activities good achievements can be seen during last three months (March-June). Results show that 55.4% female of the total WMGs/community people (176,354) 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 21.0% of the total participants (28,067) who received trainings or attended workshops are participated but female were 36.0% for the period up to June 2018. Thus, WMG female members' participation in capacity building activities is increasing. It may be noted that women account for 36.0% of the total WMG members (134,316).

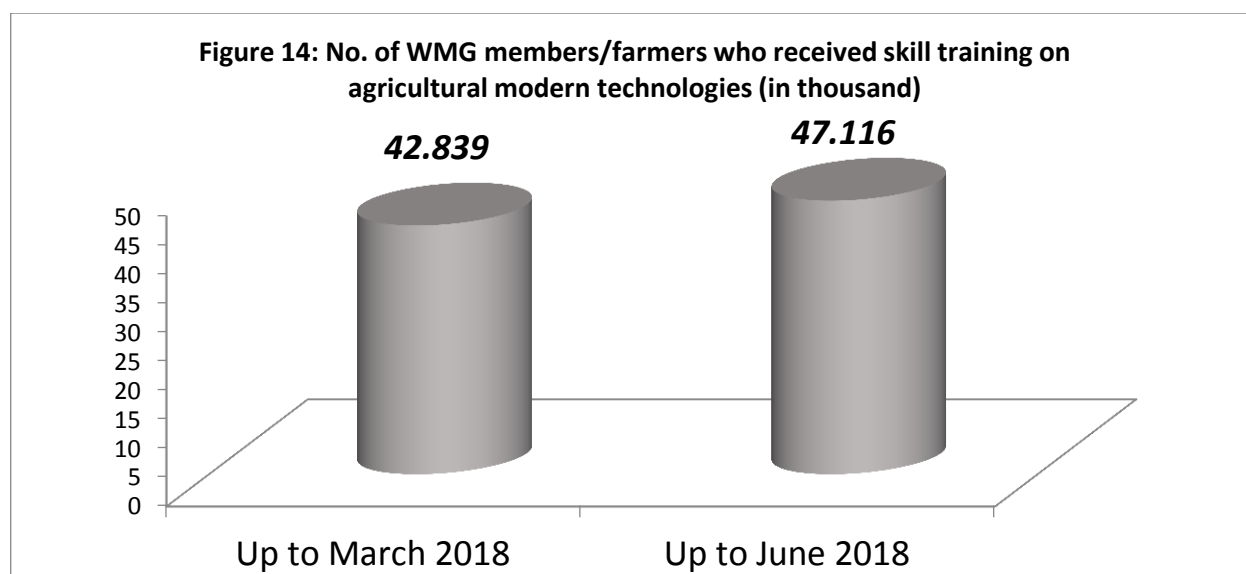
**Table 12: Number of WMG Members who received Training**

Training/ Workshop/ Orientation for Capacity Building	Results up to March 2018		Results up to June 2018		Progress in last 3 months (April-June)
	No. of Participants	% of Female	No. of Participants	% of Female	
Account Keeping and Audit System	1,623	21.4	1,623	21.4	0
Collective Action Group (CAG) Workshop	1,722	34.1	1,793	34.2	71
Collective Action Promotion (CAP) Workshop	314	13.7	392	17.3	78
DRR	41	46.3	41	46.3	0
Gender and Leadership Development	1,789	47.2	1,789	47.2	0
LCS training	12,155	39.0	12,264	39.4	109
Management of Agricultural Machinery	4,603	35.3	4,603	35.3	0
Organizational Management	2,857	34.7	2,857	34.7	0
Participatory Monitoring	1,546	28.1	1,546	28.1	0
RF/FT/LF Capacity Development	291	37.5	377	45.4	86
Savings and Credit	739	18.9	739	18.9	0
Others	9	33.3	43	16.3	34
Total	27,689	35.7	28,067	36.0	378

The table-12 shows that the achievement is 378 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, (4) LCS training. The remaining others trainings for capacity building of WMG members were not closed from the last quarter as per decision by the management.

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

As shown in the figure 14 below, 47,116 WMG members & community people received skill training on different modern agricultural technologies; they account for 35.1% of total (134,116) 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	Results up to March 2018		Results up to June 2018		Progress in last 3 months
		No. of Participants	% of Female	No. of Participants	% of Female	No. of persons
1	Boro, Homestead & Nutrition (DAE)	4,013	50.0	4,551	50.0	538
2	CAWM and Nutrition (DAE)	1,796	41.4	1,887	40.7	91
3	Cropping System, Market Linkage and Production Technology and gender (TA)	1,905	21.2	1,905	21.2	0
4	Homestead Vegetables & Fruits, poultry and Nutrition (TA)	9,925	89.0	10,190	90.1	265
5	Mungbean, Homestead Vegetables & Fruits & Nutrition (DAE)	5,385	50.1	5,501	50.4	116
6	Mungbean, Market Linkage and Production Technology & gender (TA)	1,225	16.2	1,225	16.2	0
7	Pond Fish, Beef Fattening & Nutrition (TA)	4,277	73.7	4,627	73.1	350
8	Pond Fish, Dairy Cow & Nutrition (TA)	1,063	77.9	1,063	77.9	0
9	Poultry, Market Linkage and Production Technology and gender (TA)	525	97.1	1,450	88.5	925
10	Sesame, Homestead & Nutrition (DAE)	850	48.8	850	48.8	0
11	Sesame, Market Linkage and Production Technology and gender (TA)	1,322	29.1	1,322	29.1	0
12	T-Aman, Homestead & Nutrition (DAE)	8,527	49.5	9,130	49.7	603
13	T-Aus, Homestead & Nutrition (DAE)	250	50.0	300	50.0	50
14	Tilapia, Market Linkage and Production Technology & gender (TA)	625	80.2	650	80.8	25
15	Watermelon, Homestead Vegetables & Fruits & Nutrition (DAE)	1,000	48.7	1,000	48.7	0
16	Others (Specify)	151	49.7	1,465	79.7	1,314
	Total	42,839	59.7	47,116	61.0	4,277

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.

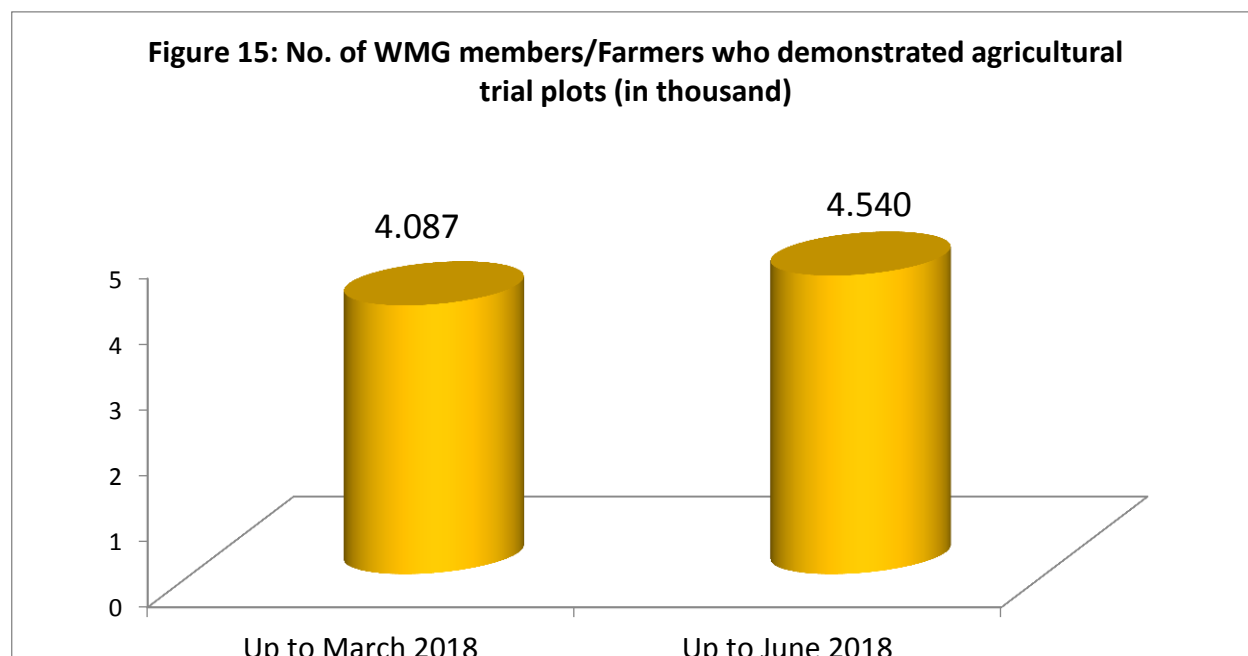


Table 14: Agricultural Demonstration/Trial Plots

No.	Demonstration of Crops	Results up to March 2018		Results up to June 2018		Progress in last 3 months
		No. of Plots Owners	% of Female	No. of Plots Owners	% of Female	No. of plots owners
1	Beef Fattening	137	73.0	169	72.8	32
2	Dragon Fruit	68	38.2	75	38.7	7
3	Drumstick	131	100.0	131	100.0	0
4	FYM	446	83.6	455	85.3	9
5	Groundnuts	20	15.0	21	14.3	1
6	Mung bean	171	1.8	171	1.8	0
7	Mustard	51	5.9	77	9.1	26
8	Passion Fruit	23	52.2	23	52.2	0
9	Pond Fish	194	57.2	235	58.7	41
10	Poultry Housing	421	96.7	478	96.9	57
11	Sapodilla	1296	95.1	1426	95.1	130
12	Sesame	70	2.9	70	2.9	0
13	Summer Tomato	3	0.0	19	10.5	16
14	Sunflower	25	0.0	28	0.0	3
15	T-Aman	215	5.1	337	4.5	122
16	Tilapia	31	74.2	34	70.6	3
17	Vegetables	693	87.0	699	90.0	6
18	Wheat	6	33.3	6	33.3	0
19	Others	86	50.0	86	50.0	0
	Total	4087	75.5	4540	74.2	453

As can be seen, up to June, 4,540 trained farmers demonstrated different crops in trial plots (i.e. 9.6% of total participants who received agricultural skill trainings), of whom 453 (11.0%) trained farmers demonstrated some learning issues in their trial plots during last three months (April-June).

2.4.5 Agricultural Modern Technologies adopted

As evidenced in the above tables-11,13 and 14; different types of agricultural modern technologies received by WMG farmers/members and community people through horizontal learning/exchange visits, demonstration plots and agricultural skill trainings (modules/topics) on various crops. Sixteen types (table 13) of agricultural skill trainings (modules/topics) have been provided to FFS and MFS farmers (who are members of WMG). The table-15 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:

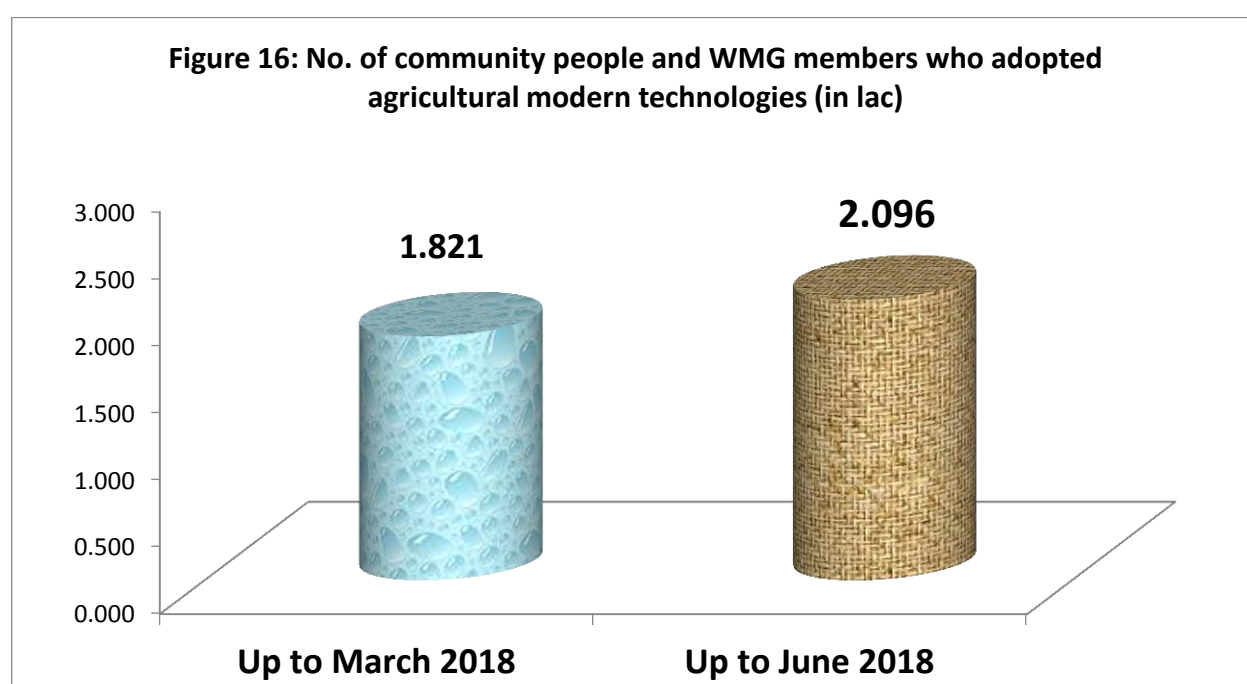


Table 15: Agricultural Technologies adopted by WMG Members and other Community People

No	Technologies of Crops/Issues	Results up to March 2018		Results up to June 2018		Progress in last 3 months
		No. of participants	% of female participants	No. of participants	% of female participants	No. of participants
1	Beef fattening technique	4,824	43.8	6,100	45.5	1,276
2	Black Sesame seed	2,735	18.8	2,973	20.3	238
3	Drying Sesame in blue net	4,290	25.0	4,794	25.7	504
4	Fish feed processing	10,394	30.5	11,776	32.1	1,382
5	Hajol	15,117	94.4	17,457	94.5	2,340
6	Hybrid vegetables seed	16,537	45.0	16,537	45.0	-
7	HYV Rice seed	24,950	13.0	29,156	12.7	4,206
8	IPM (parching, light trap, bait trap, sex pheromone, beneficial insect, etc)	23,657	20.8	25,235	21.1	1,578
9	Line sowing	16,756	10.9	18,765	9.8	2,009

10	Napier grass	1,368	30.3	1,380	32.0	12
11	Pond Layering for fish culture	4,791	37.4	6,189	38.7	1,398
12	Poultry housing	13,036	88.9	14,083	89.9	1,047
13	Proper use of agricultural inputs (Seeds, Fertilizers, pesticides)	10,568	16.4	15,893	15.2	5,325
14	Vaccination	16,767	59.0	20,473	59.8	3,706
15	Vegetables bed technique	14,634	54.3	17,092	53.0	2,458
16	Others	1,651	70.5	1,651	70.5	-
	Total	182,075	40.1	209,554	39.9	27,479

Table 15 shows 209,554 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. 15% (27,479) 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” and “Poultry Housing” 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 (April-June 2018) the WMG Tracker covers all WMGs of all 22 selected polders, it was found that there is a little increase in the number of WMGs (2) and WMG members (1615) in this quarter. The total number of WMGs is 510 and its number of enrolled WMG members is 134,316 (i.e. on average 263 members in each WMG with 43.0% female), covered 116,807 households of total households (191,121) in WMG allocated area. However, membership decreased in Polders 30, 27/1 and 43-2A mainly because, some people are not interested to continue their memberships in WMGs.

On an average fund per WMG is Tk. 116,463 up to June 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 14 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 all polders. Value of local people’s contribution for O&M of infrastructure, including fund accumulation for the purpose of O&M, up to June 2018 is Tk. 4,293,330 which is 12% 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 22 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 22 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 20 polders but in the remaining 2 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 22 Polders,

ANNEX-1: Output Analysis Tables up to March 2018 and up to June 2018 (cumulative) by Polder

1.0 Economic Development by ALL POLDERS

Table 1.1: WMG Funds by Polder up to March 2018

SL. NO.	Polder Number	1st quarter: up to 31 March 2018 (Cumulative)						
		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	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	-	277,480
8	27_2	24,520	19,630	15,390	23,300	24,520	-	107,360
9	28_1	28,500	34,820	36,120	28,500	96,610	-	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	-	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	-	308,506
22	55_2C	152,000	1,000	420	152,000	336,000	-	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 1.2: WMG Funds by Polder up to June 2018

SL NO	Polder Number	2nd quarter: up to 30 June 2018 (Cumulative)						Total amount (Tk)
		Admission fee (TK)	Savings (Tk) from Male	Savings (Tk) from Female	O&M fee (Tk) collected	Miscellaneous Fees (Tk) collected	Income/Profit (TK)	
1	2	351,218	389,566	459,480	169,268	379,338	3,181,501	4,930,371
2	22	35,500	562,302	682,896	18,120	117,559	1,989,702	3,406,079
3	25	348,520	193,840	200,830	352,950	485,630	-	1,581,770
4	26	89,680	86,450	66,370	39,650	75,585	794,593	1,152,328
5	29	123,758	4,269,285	3,278,643	157,805	622,577	6,704,005	15,156,073
6	30	83,384	2,001,513	2,228,585	41,000	160,625	3,646,290	8,161,397
7	27_1	62,280	38,420	28,600	72,370	68,080	-	269,750
8	27_2	24,680	26,230	21,800	21,740	27,680	-	122,130
9	28_1	28,500	68,120	70,040	28,500	28,500	-	223,660
10	28_2	30,185	393,383	364,245	25,230	15,915	605,937	1,434,895
11	31 Part	95,240	140,290	107,855	69,760	95,240	1,268,727	1,777,112
12	34_2 Part	166,380	120,880	54,160	166,380	435,970	-	943,770
13	43_1A	68,810	351,564	317,204	51,585	66,735	683,950	1,539,848
14	43_2A	109,530	643,218	416,327	293,000	60,340	1,188,155	2,710,570
15	43_2B	103,400	1,582,970	1,083,705	184,790	72,074	3,175,469	6,202,408
16	43_2D	132,755	909,054	571,655	111,045	94,354	1,577,807	3,396,670
17	43_2E	20,330	310,105	202,025	460	100,304	307,045	940,269
18	43_2F	112,400	1,068,886	726,840	102,400	314,088	1,214,171	3,538,785
19	47_3	19,560	28,680	18,640	38,780	73,800	70	179,530
20	47_4	67,130	137,190	105,940	134,020	116,100	342	560,722
21	55_2A	74,206	15,480	6,800	114,200	116,200	80,000	406,886
22	55_2C	152,000	10,500	5,000	197,800	76,000	320,000	761,300
	Total	2,299,446	13,347,926	11,017,640	2,390,853	3,602,694	26,737,764	59,396,323

Table 1.3: Use of WMG Funds up to March 2018

No.	Polder Number	1st quarter: up to 31 March 2018					Cash in hand (Tk.)
		Deposit in Bank (TK)	Investment (Tk.)	Savings withdrawn (Tk)	Profit distributed (TK)		
1	2	1,970,446	1,042,770	29,195	-	491,505	
2	22	925,364	1,321,349	106,418	175,579	466,578	
3	25	200,470	-	-	-	989,958	
4	26	830,329	-	-	-	76,247	
5	29	2,378,028	9,422,405	260,330	130,270	692,598	
6	30	1,858,949	18,693,492	-	785,850	604,399	
7	27_1	74,500	-	-	-	146,985	
8	27_2	56,000	-	-	-	36,530	
9	28_1	91,950	-	-	-	115,442	
10	28_2	307,052	572,750	4,450	270,250	18,034	
11	31 Part	361,295	-	13,125	-	24,113	
12	34_2 Part	159,460	-	-	-	405,373	

13	43_1A	835,582	156,700	19,705	-	102,241
14	43_2A	1,592,600	1,550,780	-	-	162,693
15	43_2B	2,406,650	2,524,550	175,220	30,000	279,110
16	43_2D	1,129,985	-	-	50,000	377,476
17	43_2E	539,920	150,615	-	-	59,936
18	43_2F	824,186	1,444,374	147,276	79,997	214,802
19	47_3	75,010	-	-	-	2,740
20	47_4	276,050	5,000	-	-	53,481
21	55_2A	198,662	-	-	-	61,589
22	55_2C	476,411	130,000	-	-	-
	Total	17,568,899	37,014,785	755,719	1,521,946	5,381,830

Table 1.4: Use of WMG Funds up to June 2018

2nd quarter: up to 30 June 2018

No.	Polder Number	Deposit in Bank (TK)	Investment (Tk.)	Savings withdrawn (Tk)	Profit distributed (TK)	Cash in hand (Tk.)
1	2	2,092,457	1,287,770	29,295	-	558,963
2	22	846,621	1,495,809	94,276	175,597	1,021,201
3	25	373,915	-	140	-	906,011
4	26	984,418	-	-	-	82,145
5	29	2,453,133	9,890,444	260,330	130,270	665,265
6	30	1,438,339	6,227,632	-	785,850	603,622
7	27_1	69,400	-	-	-	135,413
8	27_2	336,300	-	-	-	15,735
9	28_1	147,370	127,870	-	-	116,024
10	28_2	301,224	659,000	4,450	363,250	19,907
11	31 Part	361,295	-	13,125	-	23,113
12	34_2 Part	291,460	-	-	-	283,314
13	43_1A	1,705,125	156,700	19,705	-	103,912
14	43_2A	1,282,079	649,780	16,000	584,165	134,971
15	43_2B	2,141,636	2,982,550	178,010	30,000	307,520
16	43_2D	1,586,150	-	-	50,000	386,111
17	43_2E	623,220	150,615	-	8	59,936
18	43_2F	948,686	1,534,874	208,801	79,997	265,616
19	47_3	80,890	-	-	-	5,680
20	47_4	386,800	-	-	70	13,856
21	55_2A	212,662	-	-	-	65,389
22	55_2C	565,611	130,000	-	-	7,900
	Total	19,228,791	25,293,044	824,132	2,199,207	5,781,604

Table 1.5: Capital Investment for IGA

No.	Polder Number	1 st quarter: up to 31 March 2018			2nd quarter: up to 30 June 2018				
		No. of Male	No. of Female	Total	Amount (TK)	No. of Male	No. of Female	No. of Male	Amount (TK)
1	2	91	62	153	1,020,270	123	79	202	1,267,770
2	22	211	138	349	1,321,349	204	119	323	1,495,809
3	29	719	444	1,163	9,973,779	889	321	1,210	10,160,179
4	30	369	218	587	5,695,492	285	160	445	5,739,632
5	28_1	-	-	-	-	361	429	790	127,870
6	28_2	-	-	-	-	23	4	27	659,000
7	43_1A	14	23	37	156,700	14	23	37	156,700
8	43_2A	860	593	1,453	650,780	1,060	705	1,765	665,780
9	43_2B	1,308	989	2,297	2,499,550	1,921	1,344	3,265	3,077,550
10	43_2D	337	162	499	671,850	338	162	500	686,850
11	43_2E	30	10	40	150,615	30	10	40	150,615
12	43_2F	1,122	758	1,880	1,444,374	1,130	763	1,893	1,492,374
13	47_4	25	-	25	5,000	25	-	25	5,000
14	55_2C	174	67	241	130,000	174	67	241	130,000
	Total	5,260	3,464	8,724	23,719,759	6,577	4,186	10,763	25,815,129

Table 1.6: Collective Action for Economic Activities

SL. NO	Polder Number	1st quarter: up to March 2018			2nd quarter: up to 30 June 2018				
		No. of Male	No. of Female	Total	Investment (Tk)	No. of Male	No. of Female	Total	Investment (Tk)
1	2	348	246	594	567,395	848	710	1,558	735,380
2	22	557	85	642	1,450,905	495	76	571	1,456,555
3	25	215	36	251	293,100	242	75	317	345,800
4	26	-	-	-	-	104	6	110	203,720
5	29	573	190	763	523,270	988	255	1,243	1,114,550
6	30	871	371	1,242	1,072,421	967	401	1,368	1,157,181
7	27_1	14	1	15	340,000	44	6	50	273,800
8	27_2	6	1	7	28,300	26	9	35	59,000
9	28_1	47	91	138	94,244	73	59	132	108,963
10	28_2	58	66	124	79,930	64	65	129	69,670
11	31 Part	225	2	227	313,824	542	81	623	739,114
12	34_2 Part	11	80	91	30,200	27	29	56	70,500
13	43_1A	1,333	238	1,571	2,579,340	1,374	244	1,618	3,179,060
14	43_2A	1,149	40	1,189	319,700	1,383	61	1,444	482,800
15	43_2B	836	166	1,002	2,338,290	883	172	1,055	3,706,682
16	43_2D	5,479	734	6,213	8,194,584	7,620	783	8,403	13,416,629
17	43_2E	922	64	986	1,261,925	1,488	91	1,579	2,014,480
18	43_2F	2,143	327	2,470	3,955,060	2,128	325	2,453	3,907,060
19	47_3	707	99	806	498,110	833	214	1,047	619,971
20	47_4	4,130	897	5,027	4,611,920	5,370	1,430	6,800	3,654,950
21	55_2A	1,625	76	1,701	1,296,465	3,795	1,619	5,414	4,722,870
22	55_2C	2,827	1,095	3,922	2,309,775	4,728	2,186	6,914	9,512,475
	Total	24,076	4,905	28,981	32,158,758	34,022	8,897	42,919	51,551,210

2.0 Water Management Support:

Table 2.1: Collective Action for Operation & Maintenance (O&M) of Infrastructure

No.	Polder Number	1st quarter: up to 31 March 2018				2 nd Quarter: up to 30 June 2018			
		No. of Male	No. of Female	Total	Aprox. Values (Tk) for works	No. of Male	No. of Female	Total	Aprox. Values (Tk) for works
1	2	997	271	1,268	250,400	1,356	338	1,694	475,400
2	22	382	111	493	115,300	382	112	494	115,300
3	25	322	182	504	97,900	579	401	980	194,320
4	26	1,889	268	2,157	576,300	2,316	316	2,632	680,300
5	29	1,114	270	1,384	343,650	1,430	473	1,903	369,400
6	30	878	265	1,143	308,400	1,083	283	1,366	358,600
7	27_1	9	5	14	5,000	9	5	14	10,000
8	27_2	-	-	-	-	53	24	77	11,500
9	28_1	-	-	-	-	15	20	35	5,500
10	28_2	36	-	36	5,500	41	11	52	5,000
11	31 Part	294	126	420	78,200	345	126	471	92,900
12	34_2 Part	38	4	42	3,000	152	4	156	31,100
13	43_1A	217	65	282	86,400	217	65	282	86,400
14	43_2A	397	2	399	115,900	478	2	480	146,700
15	43_2B	317	61	378	141,650	327	66	393	162,650
16	43_2D	582	21	603	191,600	732	21	753	266,600
17	43_2E	238	65	303	83,800	263	65	328	83,800
18	43_2F	661	80	741	300,000	661	80	741	300,000
19	47_3	15	2	17	5,100	35	2	37	8,100
20	47_4	375	81	456	218,100	500	113	613	269,600
21	55_2A	657	88	745	374,700	778	215	993	427,710
22	55_2C	574	159	733	204,100	629	166	795	231,300
	Total	9,992	2,126	12,118	3,505,000	12,381	2,908	15,289	4,332,180

Table 2.2: Length (KM) of Embankment and Re-Excavation of Canal works done

	Polder	1st quarter: up to 31 March 2018			2 nd Quarter: up to 30 June 2018		
		Length of embankment work done (KM)	Length of retired embankment work done (KM)	Length of khal work done (KM)	Length of embankment work done (KM)	Length of retired embankment work done (KM)	Length of khal work done (KM)
1	2	19.3	0	0	33.7	0	10.53
2	22	0.2	0	0	0.2	0	0
3	25	1.0	0	0	4.0	0	0
4	26	10.69	0	10.07	10.69	0	10.07
5	29	17.117	1.735	23.92	17.117	1.735	23.92
6	30	14.1	2.22	16.47	14.915	2.22	19.839
7	27_1	0	0	0	0	0	0
8	27_2	0	0	0	0	0	3
9	28_1	0	0	0	0	0	0
10	28_2	0.15	0.15	0	0.15	0.15	0
11	31 Part	17.5	0	35.42	17.8	0	35.42
12	34_2 Part	0	0	0	1	0	0
13	43_1A	17.7	0	13.7	17.7	0	13.7
14	43_2A	29.5	2.6	0	30.9	2.6	0
15	43_2B	14.52	0	11.76	14.52	0	11.76
16	43_2D	33.3	0	19.618	34.8	0	21.616
17	43_2E	3	0	4.5	3	0	4.5
18	43_2F	28.5	0	3.525	28.5	0	18.265
19	47_3	8.67	0	0	13.14	0	0
20	47_4	15.5	0	1.6	15.5	0	1.6
21	55_2A	10.7	0	0	10.7	0	0
22	55_2C	6.7	0	0	8.9	0	0
	Total	248.147	6.705	140.583	277.232	6.705	174.22

Table 2.3: Number of Sluice, Outlet and Inlet works done

	Polder	1st quarter: up to 31 March 2018						2 nd Quarter: up to 30 June 2018					
		Sluice repair work done (No.)	Sluice construction work done (No.)	Outlet repair work done (No.)	Outlet construction work done (No.)	Intel repair work done (No.)	Intel construction work done (No.)	Sluice repair work done (No.)	Sluice construction work done (No.)	Outlet repair work done (No.)	Outlet construction work done (No.)	Intel repair work done (No.)	Intel construction work done (No.)
1	2	0	2	0	0	0	0	0	2	0	0	0	0
2	22	0	0	0	0	0	1	0	0	0	0	0	1
3	25	0	0	0	0	0	0	0	0	0	0	0	0
4	26	1	1	0	0	0	0	1	1	0	0	0	0
5	29	0	0	0	0	0	0	4	0	0	0	0	0
6	30	6	2	0	0	2	0	9	2	0	0	2	0

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	0	0	0	0	0	1	0	0	0	0	0	1
12	34_2 P	0	0	0	1	0	0	0	0	0	1	0	0
13	43_1A	3	0	6	0	12	0	3	0	6	0	12	0
14	43_2A	4	0	2	0	28	0	4	0	2	0	28	0
15	43_2B	4	0	0	0	42	0	4	0	0	0	42	0
16	43_2D	15	0	3	0	34	0	16	0	3	0	40	0
17	43_2E	6	0	2	0	26	0	6	0	2	0	26	0
18	43_2F	16	0	3	0	38	0	16	0	3	0	38	0
19	47_3	2	0	0	0	0	0	2	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	8	0	0
22	55_2C	0	0	0	0	0	1	0	0	0	0	0	1
	Total	57	5	16	1	182	3	65	5	16	9	188	3

Table 2.4: Progress of Culvert (No.), internal dyke (KM) and Low cost bank protection (KM) works done/completed

	Polder	1st quarter: up to 31 March 2018				2 nd Quarter: up to 30 June 2018			
		Culvert construction work done (No.)	Pipe supply work done (Meter)	Internal dyke work done (KM)	Low cost bank protection work done(KM)	Culvert construction work done (No.)	Pipe supply work done (Meter)	Internal dyke work done (KM)	Low cost bank protection work done(KM)
1	2	0	0	0	0	0	0	0	0
2	22	0	0	0	0	0	0	0	0
3	25	0	0	0	0	0	0	0	0
4	26	0	0	0	0	0	0	0	0
5	29	0	13	0	0.95	0	13	0	1.25
6	30	0	0	0	0	0	0	0	0
7	27_1	0	0	0	0	0	0	0	0
8	27_2	0	0	0	0	0	0	0	0
9	28_1	0	0	0	0	0	0	0	0
10	28_2	0	0	0	0	0	0	0	0
11	31 Part	0	0	0	0	0	0	0	0
12	34_2 P	0	0	0	0	0	0	0	0
13	43_1A	0	0	0	0	3	0	0.7	0
14	43_2A	2	0	0	0	2	0	1.4	0
15	43_2B	0	0	0	0	0	0	0	0
16	43_2D	0	6	0	0	1	15	0	0
17	43_2E	0	0	0	0	0	0	0	0
18	43_2F	0	0	0	0	0	0	0	0
19	47_3	0	0	0	0	0	0	0	0

20	47_4	0	0	0	0	0	0	0	0
21	55_2A	0	0	0	0	0	0	0	0
22	55_2C	0	13	2.57	0	0	13	2.57	0
Total		2	32	2.57	0.95	6	41	4.67	1.25

3.0 Organizational Management

3.1. Number of Total households and HHs representative in WMG

Sl. No.	Polder NO.	1st quarter: up to 31 March 2018			2nd quarter: up to 30 June 2018		
		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	30,678	16,897	55.1
2	22	2,145	1,684	78.5	2,145	1,684	78.5
3	25	30,314	16,465	54.3	30,314	16,988	56.0
4	26	3,634	2,725	75.0	3,634	3,036	83.5
5	29	12,499	7,580	60.6	12,499	7,436	59.5
6	30	9,759	4,871	49.9	9,759	4,871	49.9
7	27_1	5,319	3,068	57.7	5,319	3,007	56.5
8	27_2	1,889	1,134	60.0	1,889	1,140	60.3
9	28_1	2,394	1,413	59.0	2,394	1,413	59.0
10	28_2	2,989	1,715	57.4	2,989	1,733	58.0
11	31 Part	4,196	3,224	76.8	4,196	3,224	76.8
12	34_2 Part	10,268	6,488	63.2	10,268	6,803	66.3
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	5,685	67.4
15	43_2B	8,885	5,817	65.5	8,885	5,817	65.5
16	43_2D	9,988	6,472	64.8	9,988	6,508	65.2
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	2,002	1,386	69.2
20	47_4	7,476	4,930	65.9	7,476	4,983	66.7
21	55_2A	13,966	7,632	54.6	13,966	7,838	56.1
22	55_2C	10,173	6,434	63.2	10,173	6,434	63.2
Total		191,121	115,176	60.3	191,121	116,807	61.1

3.2 Number of enrolled WMG members by Polder

No.	Polder No.	No. of WMG	1st quarter: up to 31 March 2018				% of Female	No. of WMG	2nd quarter: up to 30 June 2018				Average member per WMG
			Male	Female	Total	% of Female			Male	Female	Total	% of Fem	
1	2	62	9,619	8,192	17,811	46	63	9,727	8,346	18,073	46	287	
2	22	12	1,028	1,145	2,173	53	12	1,028	1,145	2,173	53	181	

1st quarter: up to 31 March 2018							2nd quarter: up to 30 June 2018					
No.	Polder No.	No. of WMG	Male	Female	Total	% of Female	No. of WMG	Male	Female	Total	% of Fem	Average member per WMG
3	25	61	8,596	8,274	16,870	49	61	8,827	8,595	17,422	49	286
4	26	14	2,741	1,834	4,575	40	15	3,063	1,974	5,037	39	336
5	29	56	4,412	3,530	7,942	44	56	4,417	3,533	7,950	44	142
6	30	40	3,038	2,352	5,390	44	40	3,013	2,328	5,341	44	134
7	27_1	15	1,794	1,364	3,158	43	15	1,791	1,310	3,101	42	207
8	27_2	6	682	544	1,226	44	6	729	505	1,234	41	206
9	28_1	12	684	737	1,421	52	12	688	737	1,425	52	119
10	28_2	12	746	1,011	1,757	58	12	751	1,033	1,784	58	149
11	31 P	12	2,639	1,945	4,584	42	12	2,639	1,945	4,584	42	382
12	34_2 P	20	5,412	2,440	7,852	31	20	5,738	2,581	8,319	31	416
13	43_1A	14	2,288	1,648	3,936	42	14	2,288	1,648	3,936	42	281
14	43_2A	22	4,684	2,795	7,479	37	22	4,459	2,644	7,103	37	323
15	43_2B	28	4,317	2,943	7,260	41	28	4,317	2,943	7,260	41	259
16	43_2D	28	4,620	2,742	7,362	37	28	4,620	2,742	7,362	37	263
17	43_2E	12	1,158	804	1,962	41	12	1,158	804	1,962	41	164
18	43_2F	27	3,749	2,610	6,359	41	27	3,749	2,610	6,359	41	236
19	47_3	7	1,164	750	1,914	39	7	1,169	770	1,939	40	277
20	47_4	18	3,872	2,663	6,535	41	18	3,900	2,711	6,611	41	367
21	55_2A	14	4,196	3,436	7,632	45	14	4,369	3,469	7,838	44	560
22	55_2C	16	4,136	3,367	7,503	45	16	4,136	3,367	7,503	45	469
	Total	508	75,575	57,126	132,701	43	510	76,576	57,740	134,316	43	263

3.3 Number of TA-FFS group and enrolled FFS members

1st quarter: up to 31 March 2018							2nd quarter: up to 30 June 2018					
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	91	148	2,129	2,277	93.5	
2	22	18	163	287	450	63.8	18	163	287	450	63.8	
3	25	43	139	936	1,075	87.1	95	285	2,090	2,375	88.0	
4	26	30	105	645	750	86.0	32	108	692	800	86.5	
5	29	64	256	1,344	1,600	84.0	63	261	1,319	1,580	83.5	
6	30	51	215	1,041	1,256	82.9	51	215	1,055	1,270	83.1	
7	27_1	7	15	160	175	91.4	14	35	315	350	90.0	
8	27_2	3	6	69	75	92.0	7	12	163	175	93.1	
9	28_1	5	20	105	125	84.0	9	47	178	225	79.1	
10	28_2	7	12	163	175	93.1	14	15	335	350	95.7	
11	31 Part	26	120	530	650	81.5	32	152	648	800	81.0	
12	34_2 P	5	11	114	125	91.2	12	9	291	300	97.0	
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	18	482	500	96.4	
15	43_2B	28	95	605	700	86.4	28	120	605	725	83.4	
16	43_2D	43	191	885	1,076	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	37	282	643	925	69.5	

1st quarter: up to 31 March 2018							2nd quarter: up to 30 June 2018				
No.	Polder No.	No. of FFS	Male	Female	Total	% of female	No. of FFS	Male	Female	Total	% of female
19	47_3	6	48	102	150	68.0	8	67	133	200	66.5
20	47_4	17	57	393	450	87.3	17	57	393	450	87.3
21	55_2A	43	90	985	1,075	91.6	60	145	1,355	1,500	90.3
22	55_2C	44	164	936	1,100	85.1	62	208	1,342	1,550	86.6
Total		615	2,187	13,195	15,382	85.8	747	2,570	16,157	18,727	86.3

3.4 Number of DAE-FFS group and enrolled FFS members

1st quarter: up to 31 March 2018							2nd quarter: up to 30 June 2018				
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	75	1,875	1,875	3,750	50.0
2	22	63	1,550	1,550	3,100	50.0	63	1,550	1,550	3,100	50.0
3	25	7	175	175	350	50.0	9	225	225	450	50.0
4	26	8	200	200	400	50.0	10	250	250	500	50.0
5	29	16	400	400	800	50.0	17	450	450	900	50.0
6	30	36	695	677	1,372	49.3	41	843	857	1,700	50.4
7	27_1	6	150	150	300	50.0	6	150	150	300	50.0
8	27_2	3	75	75	150	50.0	3	75	75	150	50.0
9	28_1	7	173	177	350	50.6	4	98	102	200	51.0
10	28_2	9	225	225	450	50.0	9	225	225	450	50.0
11	31 Part	10	250	250	500	50.0	11	265	260	525	49.5
12	34_2 P	-	-	-	-	0.0	-	-	-	-	0.0
13	43_1A	31	775	775	1,550	50.0	31	775	775	1,550	50.0
14	43_2A	8	240	156	396	39.4	8	240	156	396	39.4
15	43_2B	19	475	475	950	50.0	19	475	475	950	50.0
16	43_2D	23	600	600	1,200	50.0	23	600	600	1,200	50.0
17	43_2E	4	100	100	200	50.0	4	100	100	200	50.0
18	43_2F	31	775	775	1,550	50.0	31	775	775	1,550	50.0
19	47_3	7	175	175	350	50.0	7	175	175	350	50.0
20	47_4	20	525	475	1,000	47.5	26	675	625	1,300	48.1
21	55_2A	39	975	875	1,850	47.3	39	975	975	1,950	50.0
22	55_2C	51	1,250	1,250	2,500	50.0	51	1,275	1,275	2,550	50.0
Total		473	11,633	11,385	23,018	49.5	487	12,071	11,950	24,021	49.7

3.5 Number of MFS and enrolled MFS members

1st quarter: up to 31 March 2018							2nd quarter: up to 30 June 2018				
SL. No.	Polder NO.	No. of MFS	Male	Female	Total	% of female	No. of MFS	Male	Female	Total	% of female
1	2	-	-	-	-	0	-	-	-	-	0
2	22	28	402	298	700	42.6	28	402	298	700	42.6
3	25	1	-	8	8	100.0	1	-	8	8	100.0

1st quarter: up to 31 March 2018

2nd quarter: up to 30 June 2018

SL. No.	Polder NO.	No. of MFS	Male	Female	Total	% of female	No. of MFS	Male	Female	Total	% of female
4	26	-	-	-	-	0	-	-	-	-	0
5	29	14	196	154	350	44.0	14	196	154	350	44.0
6	30	72	1,135	675	1,810	37.3	72	1,135	675	1,810	37.3
7	27_1	-	-	-	-	0	-	-	-	-	0
8	27_2	-	-	-	-	0	-	-	-	-	0
9	28_1	-	-	-	-	0	-	-	-	-	0
10	28_2	-	-	-	-	0	-	-	-	-	0
11	31 Part	4	66	34	100	34.0	4	66	34	100	34.0
12	34_2 P	-	-	-	-	0	-	-	-	-	0
13	43_1A	8	172	28	200	14.0	8	172	28	200	14.0
14	43_2A	-	-	-	-	0	-	-	-	-	0
15	43_2B	8	166	34	200	17.0	8	166	34	200	17.0
16	43_2D	42	375	285	660	43.2	42	375	285	660	43.2
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	269	231	500	46.2
19	47_3	-	-	-	-	0	-	-	-	-	0
20	47_4	-	-	-	-	0	-	-	-	-	0
21	55_2A	-	-	-	-	0	-	-	-	-	0
22	55_2C	-	-	-	-	0	-	-	-	-	0
Total		201	2,869	1,759	4,628	38.0	201	2,869	1,759	4,628	38.0

3.6 Number of LCS Group and LCS Members

1st quarter: up to 31 March 2018							2nd quarter: up to 30 June 2018				
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	51	2,612	1,451	4,063	35.7
2	22	8	418	248	666	37.2	8	418	248	666	37.2
3	25	0	0	0	0	0.0	26	932	806	1,738	46.4
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	36	2,000	878	2,878	30.5
6	30	22	1,221	560	1,781	31.4	22	1,221	560	1,781	31.4
7	27_1	0	0	0	0	0.0	0	-	-	-	0
8	27_2	1	50	0	50	0.0	1	50	-	50	0.0
9	28_1	0	0	0	0	0.0	0	-	-	-	0
10	28_2	0	0	0	0	0.0	2	65	65	130	50.0
11	31 Part	48	2,330	1,132	3,462	32.7	48	2,330	1,132	3,462	32.7
12	34_2 P	11	640	189	829	22.8	11	640	189	829	22.8
13	43_1A	21	800	426	1,226	34.7	21	800	426	1,226	34.7
14	43_2A	32	1,450	600	2,050	29.3	32	1,450	600	2,050	29.3
15	43_2B	29	860	710	1,570	45.2	29	860	710	1,570	45.2
16	43_2D	39	1,200	970	2,170	44.7	39	1,200	970	2,170	44.7

1st quarter: up to 31 March 2018							2nd quarter: up to 30 June 2018				
No.	Polder Number	LCS Group	Male	Female	Total	% of female	LCS Group	Male	Female	Total	% of female
17	43_2E	4	150	50	200	25.0	4	150	50	200	25.0
18	43_2F	29	462	407	869	46.8	29	462	407	869	46.8
19	47_3	0	0	0	0	0.0	5	150	100	250	40.0
20	47_4	0	0	0	0	0.0	11	400	220	620	35.5
21	55_2A	6	200	101	301	33.6	7	350	101	451	22.4
22	55_2C	15	550	200	750	26.7	15	550	200	750	26.7
Total		379	16,090	8,949	25,039	35.7	430	18,228	10,140	28,368	35.7

3.7 Number of WMG Sub Committee and committee Members

1st quarter: up to 31 March 2018							2nd quarter: up to 30 June 2018				
No.	Polder Number	Sub-Committee	Male	Female	Total	% of female	Sub-Committee	Male	Female	Total	% of Female
1	2	232	464	232	696	33.3	232	464	240	704	34.1
2	22	47	138	46	184	25.0	47	138	46	184	25.0
3	25	131	442	175	617	28.4	158	485	222	707	31.4
4	26	42	121	42	163	25.8	44	127	45	172	26.2
5	29	174	348	174	522	33.3	173	346	174	520	33.5
6	30	156	307	157	464	33.8	157	315	158	473	33.4
7	27_1	-	-	-	-	0	-	-	-	-	0
8	27_2	-	-	-	-	0	-	-	-	-	0
9	28_1	-	-	-	-	0	-	-	-	-	0
10	28_2	1	5	-	5	0.0	1	5	-	5	0.0
11	31 Part	48	168	48	216	22.2	48	168	48	216	22.2
12	34_2 P	-	-	-	-	0	-	-	-	-	0
13	43_1A	37	74	37	111	33.3	37	74	37	111	33.3
14	43_2A	60	120	60	180	33.3	63	126	63	189	33.3
15	43_2B	92	232	91	323	28.2	92	232	97	329	29.5
16	43_2D	79	158	79	237	33.3	77	154	77	231	33.3
17	43_2E	13	47	9	56	16.1	13	47	7	54	13.0
18	43_2F	72	168	69	237	29.1	72	168	69	237	29.1
19	47_3	-	-	-	-	0	-	-	-	-	0
20	47_4	-	-	-	-	0	34	72	36	108	33.3
21	55_2A	36	39	18	57	31.6	2	33	13	46	28.3
22	55_2C	7	21	14	35	40.0	8	24	16	40	40.0
Total		1,227	2,852	1,251	4,103	30.5	1,258	2,978	1,348	4,326	31.2

4.0 Capacity Development:

4.1 Capacity Development: Horizontal Learning

No.	Polder	1st quarter: up to 31 March 2018				2nd quarter: up to 30 June 2018			
		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	9,800	14,706	24,506	60.0
2	22	5,452	6,756	12,208	55.3	6,054	7,163	13,217	54.2
3	25	1,549	3,048	4,597	66.3	3,357	5,750	9,107	63.1
4	26	2,526	4,690	7,216	65.0	2,626	4,725	7,351	64.3
5	29	7,566	9,771	17,337	56.4	7,992	10,160	18,152	56.0
6	30	4,848	6,540	11,388	57.4	5,290	6,795	12,085	56.2
7	27_1	15	86	101	85.1	775	967	1,742	55.5
8	27_2	-	-	-	0	212	262	474	55.3
9	28_1	211	371	582	63.7	211	371	582	63.7
10	28_2	531	720	1,251	57.6	531	720	1,251	57.6
11	31 Part	3,274	3,169	6,443	49.2	3,301	3,233	6,534	49.5
12	34_2 P	14	2	16	12.5	428	432	860	50.2
13	43_1A	3,118	4,264	7,382	57.8	3,607	5,080	8,687	58.5
14	43_2A	1,191	1,786	2,977	60.0	1,303	1,888	3,191	59.2
15	43_2B	2,348	2,943	5,291	55.6	2,348	2,944	5,292	55.6
16	43_2D	7,018	7,281	14,299	50.9	7,107	7,342	14,449	50.8
17	43_2E	867	1,375	2,242	61.3	1,047	1,535	2,582	59.5
18	43_2F	3,660	3,744	7,404	50.6	3,660	3,744	7,404	50.6
19	47_3	1,398	791	2,189	36.1	1,447	858	2,305	37.2
20	47_4	4,413	3,017	7,430	40.6	6,342	4,340	10,682	40.6
21	55_2A	6,056	7,312	13,368	54.7	6,179	7,880	14,059	56.0
22	55_2C	4,249	6,054	10,303	58.8	4,912	6,930	11,842	58.5
	Total	69,124	87,238	156,362	55.8	78,529	97,825	176,354	55.5

4.2 Capacity Development: Training/ Workshop/Orientation

No.	Polder Number	1st quarter: up to 31 March 2018				2nd quarter: up to 30 June 2018			
		Male	Female	Total	% of Female	Male	Female	Total	% of Female
1	2	1,332	1,060	2,392	44.3	1,332	1,060	2,392	44.3
2	22	566	332	898	37.0	566	332	898	37.0
3	25	-	-	-	-	31	16	47	34.0
4	26	1,034	620	1,654	37.5	1,034	652	1,686	38.7
5	29	3,541	1,831	5,372	34.1	3,541	1,831	5,372	34.1
6	30	1,771	780	2,551	30.6	1,771	780	2,551	30.6
7	28_1	-	-	-	-	72	88	160	55.0
8	28_2	-	-	-	-	22	17	39	43.6
9	31 Part	241	125	366	34.2	241	125	366	34.2
10	34_2 Part	22	1	23	4.3	22	1	23	4.3
11	43_1A	1,284	779	2,063	37.8	1,294	791	2,085	37.9
12	43_2A	2,094	953	3,047	31.3	2,094	953	3,047	31.3
13	43_2B	1,430	838	2,268	36.9	1,430	838	2,268	36.9

No.	Polder Number	1st quarter: up to 31 March 2018				2nd quarter: up to 30 June 2018			
		Male	Female	Total	% of Female	Male	Female	Total	% of Female
14	43_2D	1,873	1,062	2,935	36.2	1,873	1,062	2,935	36.2
15	43_2E	563	238	801	29.7	563	238	801	29.7
16	43_2F	1,720	1,065	2,785	38.2	1,720	1,065	2,785	38.2
17	47_3	24	8	32	25.0	36	17	53	32.1
18	47_4	37	40	77	51.9	42	59	101	58.4
19	55_2A	88	66	154	42.9	88	66	154	42.9
20	55_2C	189	82	271	30.3	198	106	304	34.9
	Total	17,809	9,880	27,689	35.7	17,970	10,097	28,067	36.0

Table 4.3: CAPACITY DEVELOPMENT: Skilled Training on Agricultural Modern Technology (modules/topics)

SL_NO.	Polder Number	1st quarter: up to 31 March 2018				2nd quarter: up to 30 June 2018			
		No. of Male	No. of Female	Total	% of female	No. of Male	No. of Female	Total	% of female
1	2	1,998	3,802	5,800	65.6	2,025	3,999	6,024	66.4
2	22	2,208	2,205	4,413	50.0	2,208	2,205	4,413	50.0
3	25	288	1,087	1,375	79.1	411	2,189	2,600	84.2
4	26	327	924	1,251	73.9	327	924	1,251	73.9
5	29	985	1,907	2,892	65.9	1,039	1,976	3,015	65.5
6	30	2,014	2,323	4,337	53.6	2,099	2,440	4,539	53.8
7	27_1	62	78	140	55.7	185	465	650	71.5
8	27_2	81	144	225	64.0	87	238	325	73.2
9	28_1	-	-	-	0.0	145	280	425	65.9
10	28_2	-	-	-	0.0	281	560	841	66.6
11	31 Part	515	785	1,300	60.4	572	928	1,500	61.9
12	34_2 Part	1	99	100	99.0	1	99	100	99.0
13	43_1A	1,147	1,353	2,500	54.1	1,147	1,353	2,500	54.1
14	43_2A	258	638	896	71.2	258	638	896	71.2
15	43_2B	849	1,151	2,000	57.6	849	1,151	2,000	57.6
16	43_2D	1,452	1,729	3,181	54.4	1,452	1,729	3,181	54.4
17	43_2E	193	382	575	66.4	193	382	575	66.4
18	43_2F	1,672	1,803	3,475	51.9	1,672	1,803	3,475	51.9
19	47_3	183	242	425	56.9	227	298	525	56.8
20	47_4	664	1,030	1,694	60.8	785	1,096	1,881	58.3
21	55_2A	1,039	1,821	2,860	63.7	1,087	1,913	3,000	63.8
22	55_2C	1,313	2,087	3,400	61.4	1,313	2,087	3,400	61.4
	Total	17,249	25,590	42,839	59.7	18,363	28,753	47,116	61.0

Table 4.4: Capacity Development: Demonstration Crops/Trial

No.	Polder Number	1st quarter: up to 31 March 2018				2nd quarter: up to 30 June 2018			
		Male	Female	Total	% of female	Male	Female	Total	% of female
1	2	194	1,637	1,831	89.4	206	1,763	1,969	89.5
2	22	55	54	109	49.5	55	54	109	49.5
3	25	32	109	141	77.3	53	159	212	75.0
4	26	36	83	119	69.7	36	83	119	69.7
5	29	37	305	342	89.2	37	305	342	89.2
6	30	137	170	307	55.4	137	170	307	55.4
7	27_1	-	-	-	0	11	28	39	71.8
8	27_2	3	7	10	70.0	13	12	25	48.0
9	28_1	-	-	-	0	5	7	12	58.3
10	28_2	3	8	11	72.7	20	24	44	54.5
11	31 Part	20	52	72	72.2	22	54	76	71.1
12	34_2 Part	8	15	23	65.2	64	15	79	19.0
13	43_1A	46	71	117	60.7	47	75	122	61.5
14	43_2A	19	39	58	67.2	25	42	67	62.7
15	43_2B	36	74	110	67.3	36	74	110	67.3
16	43_2D	96	120	216	55.6	100	117	217	53.9
17	43_2E	10	23	33	69.7	11	25	36	69.4
18	43_2F	69	63	132	47.7	70	63	133	47.4
19	47_3	6	13	19	68.4	9	20	29	69.0
20	47_4	31	37	68	54.4	36	40	76	52.6
21	55_2A	73	96	169	56.8	85	114	199	57.3
22	55_2C	90	110	200	55.0	92	126	218	57.8
	Total	1,001	3,086	4,087	75.5	1,170	3,370	4,540	74.2

Table 4.5: CAPACITY DEVELOPMENT: Agricultural Modern Technologies adopted and Practices

No.	Polder Number	1st quarter: up to 31 March 2018				2nd quarter: up to 30 June 2018			
		No. of Male	No. of Female	Total	% of female	No. of Male	No. of Female	Total	% of female
1	2	38,186	18,489	56,675	32.6	38,186	18,489	56,675	32.6
2	22	6,594	2,788	9,382	29.7	7,356	3,156	10,512	30.0
3	25	577	560	1,137	49.3	847	1,639	2,486	65.9
4	26	1,558	3,430	4,988	68.8	1,965	3,697	5,662	65.3
5	29	4,058	5,304	9,362	56.7	4,058	5,366	9,424	56.9
6	30	8,697	5,156	13,853	37.2	9,901	5,701	15,602	36.5
7	27_1	135	240	375	64.0	2,089	1,051	3,140	33.5
8	27_2	158	188	346	54.3	1,053	372	1,425	26.1
9	28_1	15	47	62	75.8	15	77	92	83.7
10	28_2	-	-	-	0	140	679	819	82.9
11	31 Part	5,935	3,589	9,524	37.7	5,935	3,589	9,524	37.7
12	34_2 Part	266	327	593	55.1	267	422	689	61.2
13	43_1A	1,609	1,776	3,385	52.5	1,754	1,927	3,681	52.3
14	43_2A	1,011	2,677	3,688	72.6	1,382	2,788	4,170	66.9

No.	Polder Number	1st quarter: up to 31 March 2018				2nd quarter: up to 30 June 2018			
		No. of Male	No. of Female	Total	% of female	No. of Male	No. of Female	Total	% of female
15	43_2B	2,606	1,694	4,300	39.4	2,606	1,694	4,300	39.4
16	43_2D	10,252	2,977	13,229	22.5	12,071	3,483	15,554	22.4
17	43_2E	1,864	1,472	3,336	44.1	2,154	1,505	3,659	41.1
18	43_2F	5,269	2,067	7,336	28.2	5,326	2,083	7,409	28.1
19	47_3	998	612	1,610	38.0	1,299	935	2,234	41.9
20	47_4	5,924	2,801	8,725	32.1	6,867	3,499	10,366	33.8
21	55_2A	5,870	7,534	13,404	56.2	11,558	11,998	23,556	50.9
22	55_2C	7,408	9,357	16,765	55.8	9,174	9,401	18,575	50.6
	Total	108,990	73,085	182,075	40.1	126,003	83,551	209,554	39.9