



Bangladesh Water Development Board (BWDB)



Kingdom of the Netherlands



Department of Agricultural Extension (DAE)



Working Paper 9E

WMG Tracker Report

to September 2018



Socioconsult Ltd.
for sustainable development



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Working Paper 9E

WMG Tracker Report

to September 2018

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Issue and revision record

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V3	15/11/2018	Polder Teams	Shital Krishna Das and John Marandy		Internal review
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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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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 267 members with 43.4% 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 Sept. 2018 (Cumulative)

SL	Main Activities/Key elements	Cumulative progress	Explanations
1.0	Economic Development:		
1.1	WMG Funds (Tk)	69,277,865	Average WMG Funds in each WMG - Tk. 135,839
1.2	Investment in IGAs (Tk)	31,275,893	45.1% of total WMG Funds was invested in IGA
1.3	WMG Farmers involved in collective actions (CA) for <i>Economic Activities</i> (No.)	57,187	Increasing participation in EA
2.0	Water Management:		
2.1	WMG members <i>involved in</i> O&M activities (No. of persons)	19,140	Increasing participation in O&M activities
	Contribution in kinds/man-days (value in Tk.) for O&M activities (Tk.)	5,079,480	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)	3,021,422	
2.2	Length of Embankment Re-Sectioning-km	296.294	Excluded ongoing work in progress
2.3	Length of Canal re-excavation-km	196.932	Excluded ongoing progress
2.4	No. of LCS group formed	433	28,365 LCS members (35.7% female)
3.0	Organizational		
3.1	WMGs formed (No.)	510	22 BWDB approved polders
3.2	% of HHs represented in WMG	61.5%	Target is that at least 55% households are represented
3.3	No. of enrolled WMG male & female members	136,291	77,111 males and 59,180 female members enrolled
3.4	% of WMG female members	43.4%	Target is at least 40%
4.0	Capacity Development through:		
4.1	Horizontal Learning (HL)- No. of members/farmers	192,831	Increasing participation
4.2	Trainings/Orientation/ workshops- No. of members	28,448	
4.3	Modules on agricultural skill training – No. of members	51,822	Increasing participation
4.4	Agricultural demos/trial plots on different crops- No. of Plots owner/farmers	4904	
4.5	Agricultural Technologies adopted by WMG Members and other Community People (Number)	254,961	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:

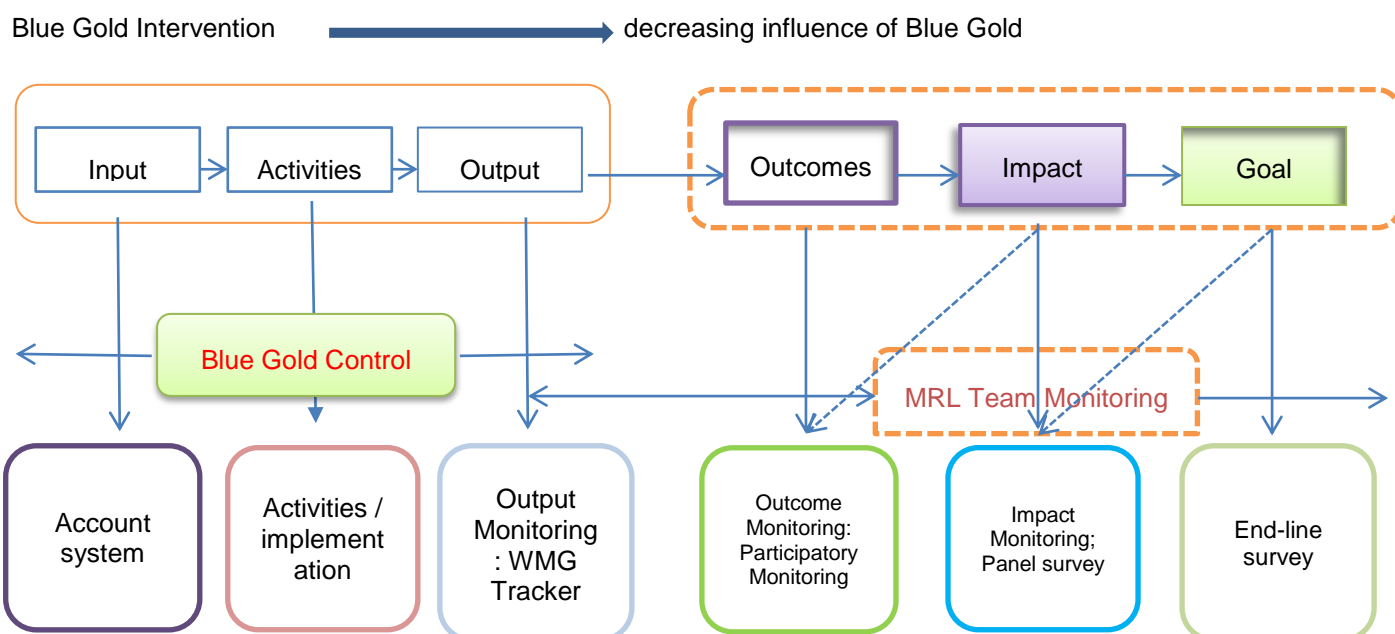
- (i) **Economic development**—capital/fund is increasing about 16.5% in this quarter (July-Sept); now average amount per WMG is Tk. 135,839 which comes from members' admission fee, saving, LCS works, etc.; Investments (Tk-31,275,893) on IGA are revolving/operating nicely for the income generating purposes like in agriculture, poultry, fish culture, small business, etc. (about 45.1% 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 21.6%) in this quarter (July-Sept.) 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 26.4% in this quarter (July-Sept) 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 43.4% are female members enrolled (project target – 40%) and covered 61.5% 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. 48,114 FFS members (TA- and DAE-initiated) are enrolled under respective WMGs with 65% female and they received skill trainings for about 6 months on particular agricultural modern technologies for increasing crops production; 4,617 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 (MIS)/Database. 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 (Blue Gold Server) 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 in 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 Form. WMG Tracker report is published every quarter and these results are shared with Polder Teams for reflection in WMG level. As per suggestion by PCD, the reporting system was reviewed followed by BWDB administration structure because easy to understand by all level of BWDB personnel.

Table 2: Number of WMGs up to Sept. 2018

Name of Zone, BWDB working Division and Polder	<i>No. of WMGs by Quarter (cumulative)</i>	
	2nd quarter: Up to 30 June 2018	3rd quarter: Up to 30 Sept. 2018
Barishal Zone	186	186
Barguna O&M Division	41	41
Polder 43/1A	14	14
Polder 43/2F	27	27
Patuakhali O&M Division	120	120
Polder 43/2A	22	22
Polder 43/2B	28	28
Polder 43/2D	28	28
Polder 43/2E	12	12
Polder 55/2A	14	14
Polder 55/2C	16	16
Patuakhali W.D. Division, Kalapara	25	25
Polder 47/3	7	7
Polder 47/4	18	18
Khulna Zone	324	324
Khulna O&M Division – 1	177	177
Polder 25	61	61
Polder 26	15	15
Polder 27/1	15	15
Polder 27/2	6	6
Polder 28/1	12	12
Polder 28/2	12	12
Polder 29	56	56
Khulna O&M Division – 2	84	84
Polder 22	12	12
Polder 30	40	40
Polder 31P	12	12
Polder 34/2P	20	20
Satkhira O&M Division-2	63	63
Polder 2 & 2 Extension	63	63
Grand Total	510	510

The respective polder coordinators/Co-Polder coordinators collected data from 510 WMGs of 22 polders in 3rd quarter (up to Sept. 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 and MRL Dhaka team of both zones also checked filled in data by visiting WMGs (selected WMGs on sample basis), at the same time we have checked data whether these are recorded or documented in the registration books of WMGs, and provided feedback to respective polder coordinators for correcting/editing where the data were found inconsistent.

The data have been entered through Walton Tablets/smartphone (using ODK), which are directly linked with Blue Gold server (MIS database and Dashboard) – these data (up to June 2018 and up to September 2018) of WMG Tracker from server exported to excel sheets, then analyzed these data using excel/SPSS by Polder wise.

Monitoring &Evaluation Expert, Dhaka visited 8 WMGs in two zones during data collection for in-depth group discussion 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-WP9E up to Sept. 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 510 WMGs in up to June 2018 and of 510 WMGs in up to September 2018 under 22 polders have been presented in this section while the polder-wise detail results have been given in Annex-1.

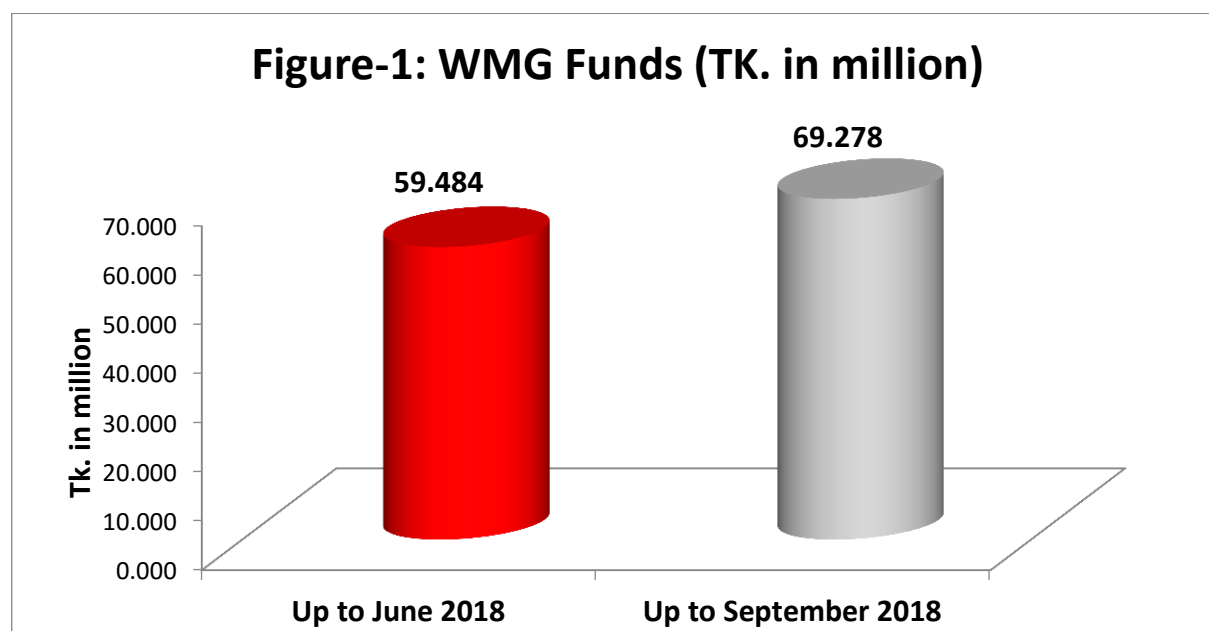
2.1 Economic Development

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

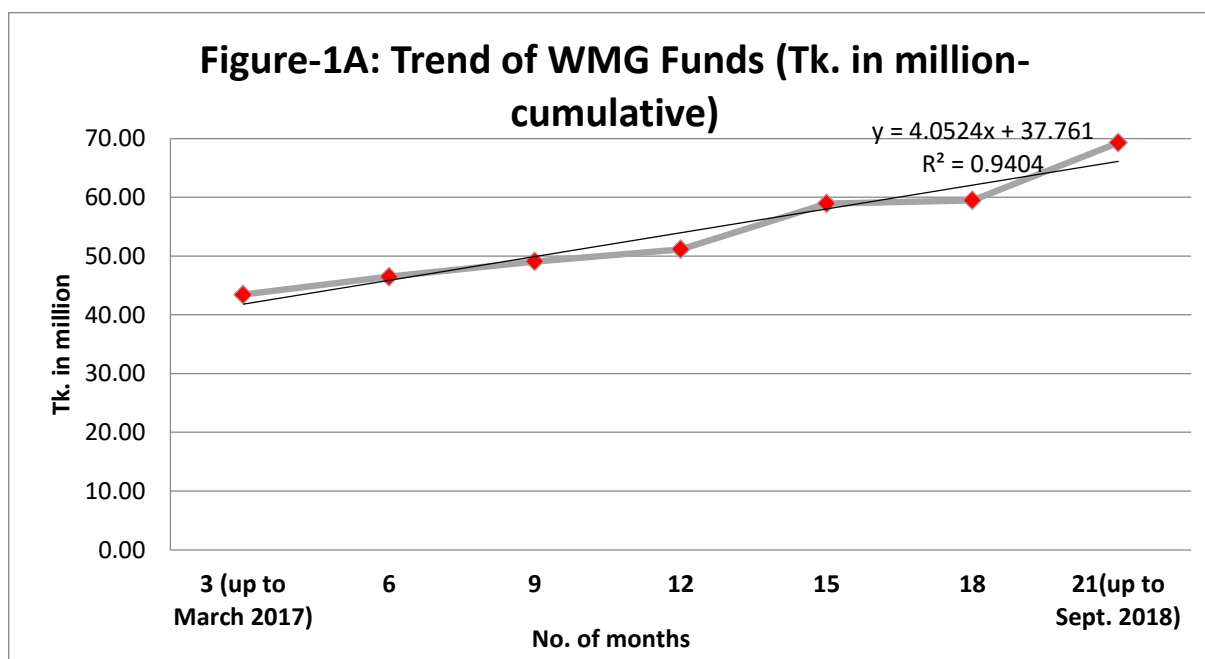
2.1.1 WMG Funds

As can be seen clearly in the figure-1 below, WMG funds has small amount increased in Sept. 2018 in comparison with output results of up to June 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. Data (WMG Funds) of 510 WMGs were analyzed.



The results show (see table-3) that 16.5% of WMG funds are increased during last three months (July – September 2018) which funds increased very much higher than the last quarter because WMG funds increased from the four sources i.e. 1.3% increase in admission fee due to number of members increased in WMG, 26.2% in savings due to members interested to deposit more amount, 26.4% increase in O&M

fees collected due to EC members emphasized to collect more amount for infrastructure maintenances and 13.7% increase in income/profit due to more income amounts come from IGAs and other sources like



LCS activity, It is insignificant that amount of miscellaneous increased due to amount of profit/income was not distributed among WMG members. 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). It is shown in figure 1A, the trend of WMG funds is significantly increasing from March 2017 to September 2018 because number of WMGs and its' members are increased in every quarter - at the same time amounts of WMG funds are increasing, those are collected from their admission fee, savings, O&M fee, etc.. The correlation between amounts of WMG funds and intervention time period is relatively progressing which value is closed to 1.00 ($R = 0.9404$, this means that Blue Gold are intervening properly for the WMG funds).

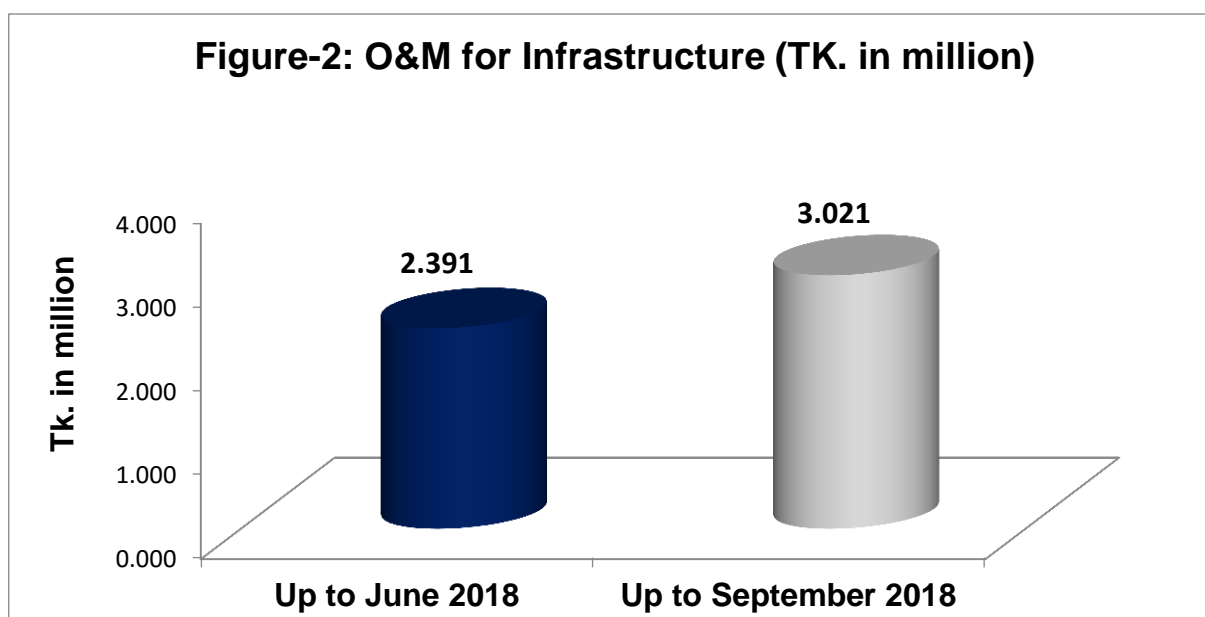
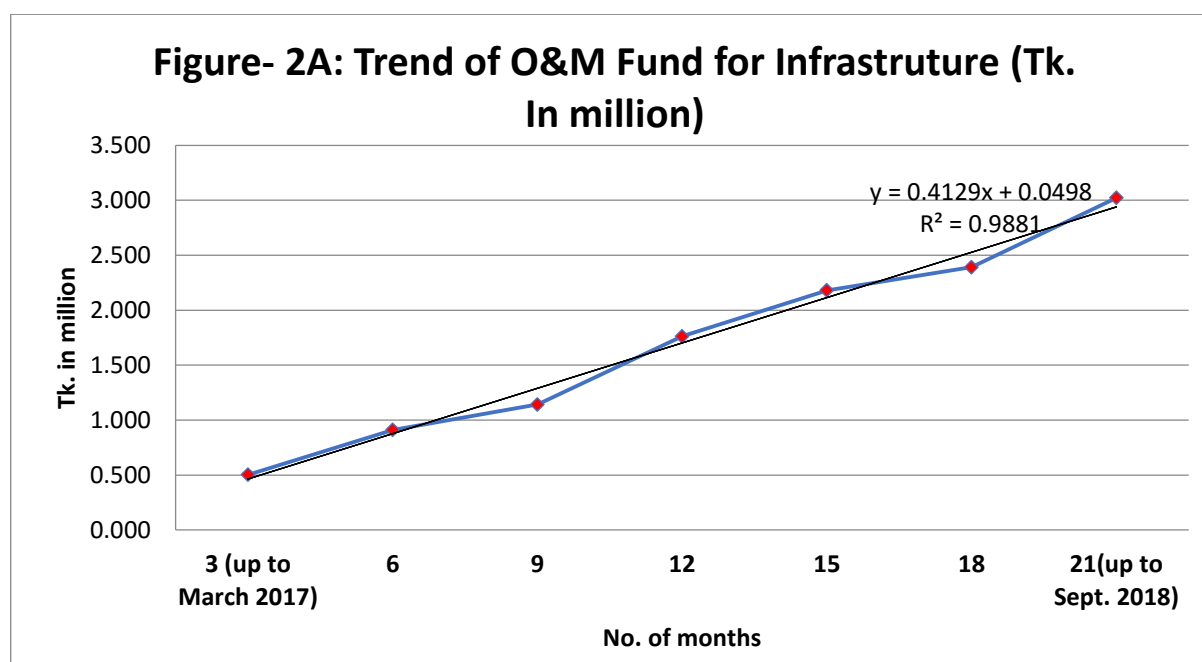


Table 3: WMG Funds (TK) by Activity

Activities	Results to June 2018	Results to Sept. 2018	Progress in last 3 months (July-Sept. 2018)	
			Amount	%
Admission fee (TK)	2,296,596	2,325,772	29,176	1.3
Savings (Tk) from Males	13,347,886	15,385,174	2,037,288	15.3
Savings (Tk) from Females	11,017,520	12,214,015	1,196,495	10.9
O&M fee (Tk)	2,390,853	3,021,422	630,569	26.4
Miscellaneous Fees (Tk)	3,405,394	5,600,185	2,194,791	64.5
Income/Profit (TK)	27,025,990	30,731,297	3,705,307	13.7
Total Funds (Tk)	59,484,239	69,277,865	9,793,626	16.5



It was shown a significance growing of O&M amounts (cash) in WMG (see Figure-2A), because the trend of WMG O&M amounts is positively increased in every quarter - O&M funds/amounts are generally used for the purpose of infrastructure maintenance and operations. The correlation between amounts of O&M funds and intervention time period is significantly progressing which value is more closed to 1.00 ($R = 0.9881$), this mean that Blue Gold program is positively motivating to WMG members about why need for O&M funds/amounts. Now, the members of 431 WMGs (out of 510 WMGs) contributed money for O&M purpose.

2.1.2 Use of WMG Funds

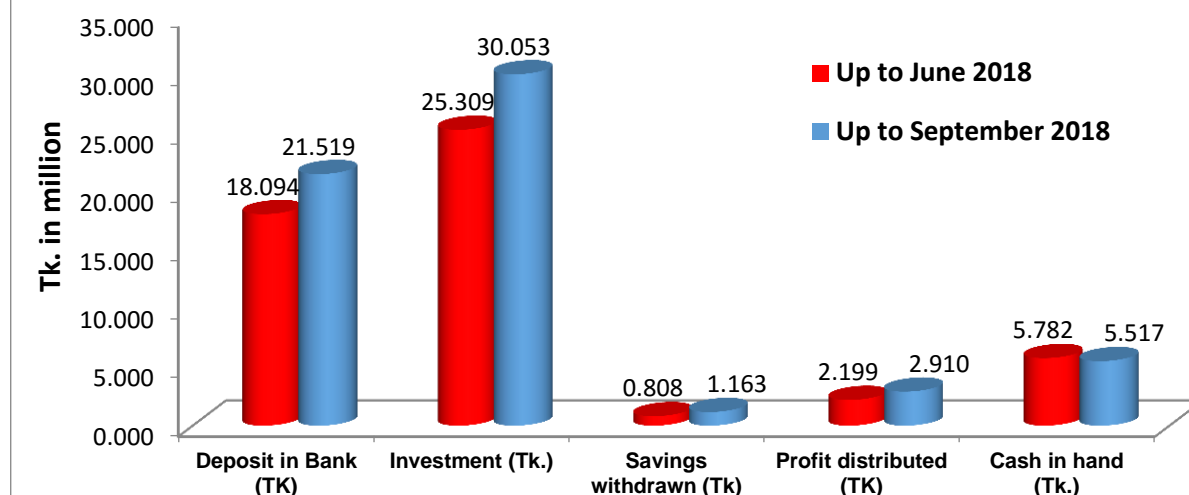
Table-4 shows that Tk.21,518,564 (out of total WMG Funds of Tk. 69,277,865) was deposited in Bank, i.e. 18.9% increase in bank deposits in the last three months, and total cash in hands Tk. 5,516,563 i.e. cash in hand decreased by 4.6%, it was positive sign because WMG Funds is use for IGA purposes. By Sept. 2018, 43.3% of total WMG Funds was utilized for some productive purposes, while the remaining 56.7% 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 June 2018	Results up to September 2018	Progress in last 3 months (July-Sept. 2018)	
			Amount	%
Deposit in Bank (TK)	18,093,526	21,518,564	3,425,038	18.9

Investment (Tk.)	25,309,044	30,052,983	4,743,939	18.7
Savings withdrawn (Tk)	808,132	1,162,798	354,666	43.9
Profit distributed (TK)	2,199,199	2,910,003	710,804	32.3
Cash in hand (Tk.)	5,782,224	5,516,563	(265,661)	-4.6

Figure-3: Use of WMG Funds (TK. in million)

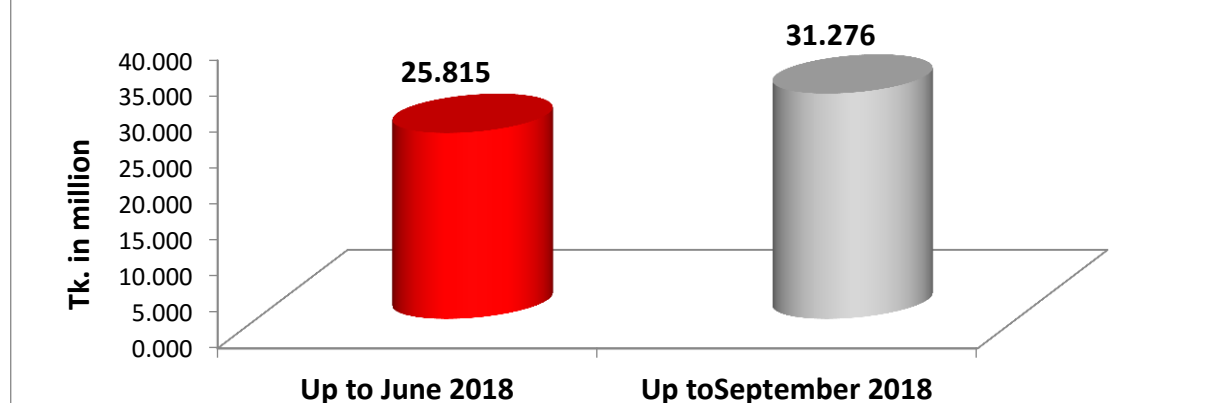


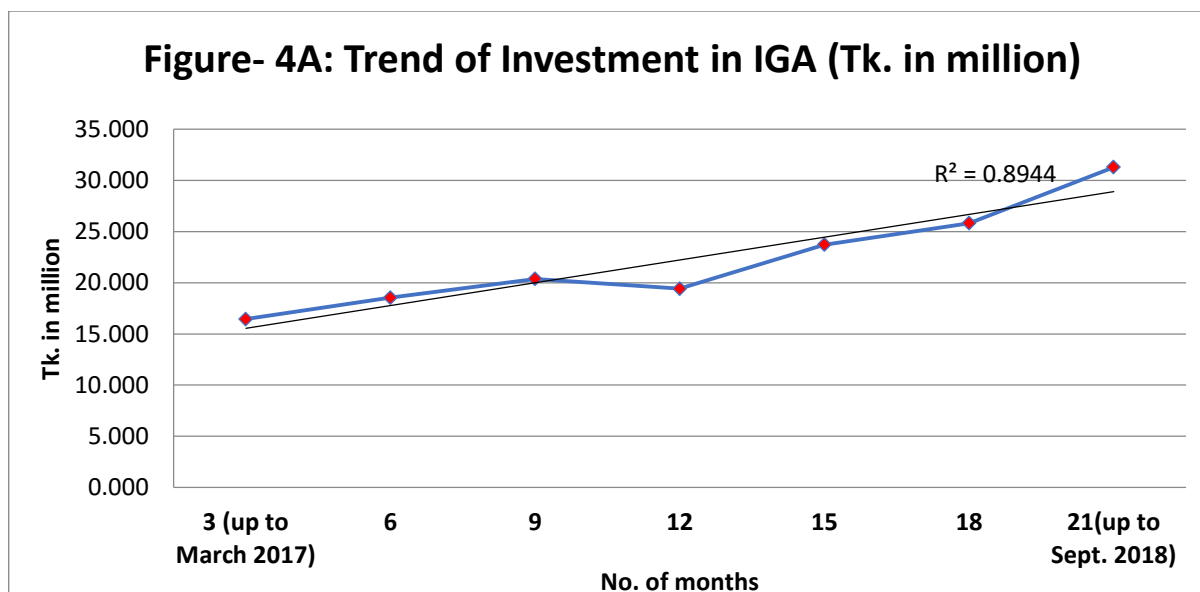
It was shown in the above table, amount of cash in hand is decreased which is positive significant for WMG, and increasing deposit in bank, investment and others because most of the new WMGs of members' saving and admission fee are deposited in bank and invested in IGAs purposes.

2.1.3 Types of Business Investments

Up to Sept. 2018, 45.1% (Tk. 31,275,893) of total WMG Funds is invested in individual IGAs involving **17,428** (12.8%) WMG members and the highest investments being on agriculture and fish culture, which were 37.6% and 21.1% respectively. It was found that there are 170 WMGs (out of 510) are involved in IGAs under 16 polders – less number of WMGs involved in IGAs because they are not interested for relationship become reduced to each other for financial transaction/business and difficult to maintain account books and other documents as well by them..

Figure-4: Amount of Investment in IGA (TK. in million)

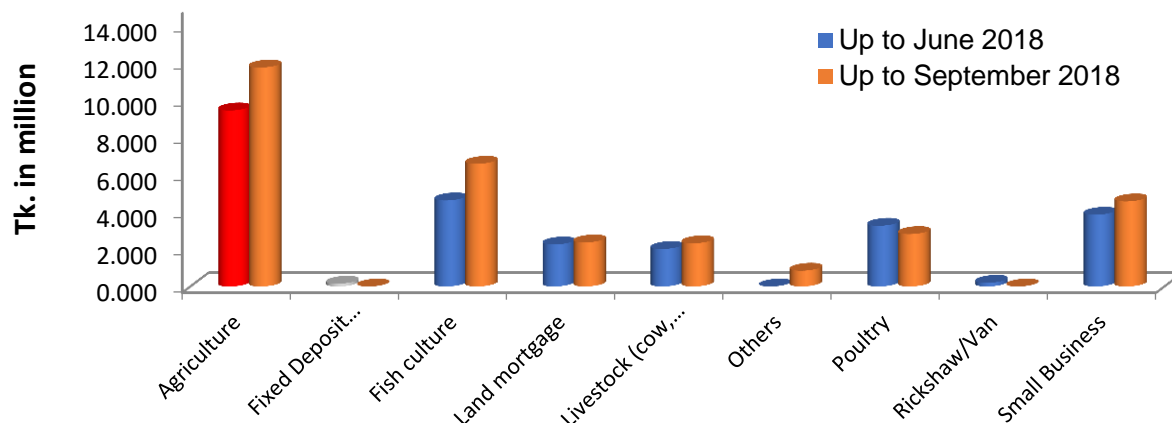




It was shown a good achievement of capital investment (WMG funds) in IGAs purposes (see Figure-4A) because the trend of investment is positively increasing in every quarter from March 2017 to Sept. 2018. The correlation between amounts of capital investment in IGA and intervention time period is significantly progressing which value is closed to 1.00 ($R = 0.8944$).

Table 5: Capital Investment in different IGAs

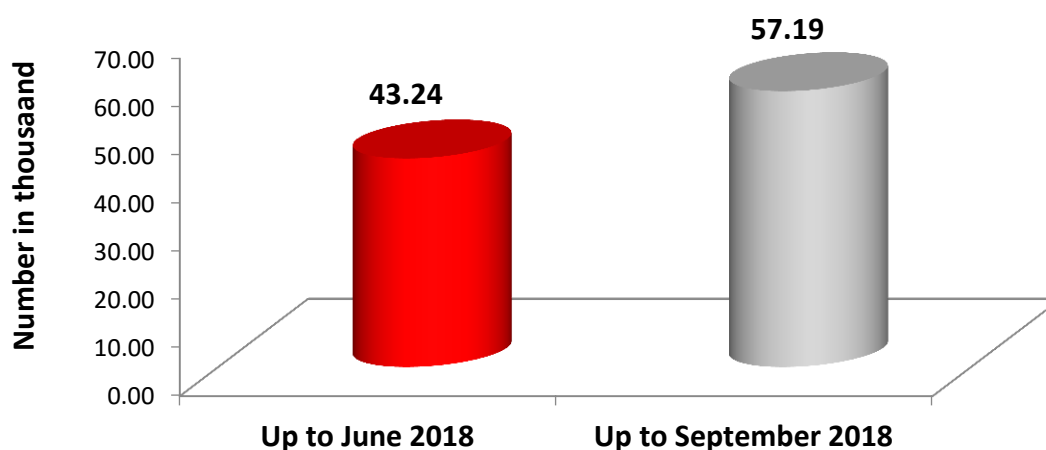
Type of Business investment	Results up to June 2018		Results up to September 2018		Progress in last 3 months (July-Sept. 2018)		% of investment IGA
	No. of person involved	Amount (Tk)	No. of person involved	Amount (Tk)	No. of person involved	Amount (Tk)	
Agriculture	2,956	9,454,624	8,463	11,763,998	5,507	2,309,374	37.6
Fixed Deposit Revenue (FDR)	51	152,428	-	-	0	0	0.0
Fish culture	956	4,623,095	1,462	6,592,237	506	1,969,142	21.1
Land mortgage	4,648	2,257,500	4,906	2,368,550	258	111,050	7.6
Livestock (cow, goat, sheep, buffalo)	497	2,013,900	569	2,319,320	72	305,420	7.4
Others (Specify)	-	-	176	846,000	176	846,000	2.7
Poultry	429	3,260,415	395	2,816,261	-34	-444,154	9.0
Rickshaw/Van	10	200,000	-	-	0	0	0
Small Business	1,216	3,853,167	1,457	4,569,527	241	716,360	14.6
Total Fund Invested	10,763	25,815,129	17,428	31,275,893	6,665	5,460,764	100.0

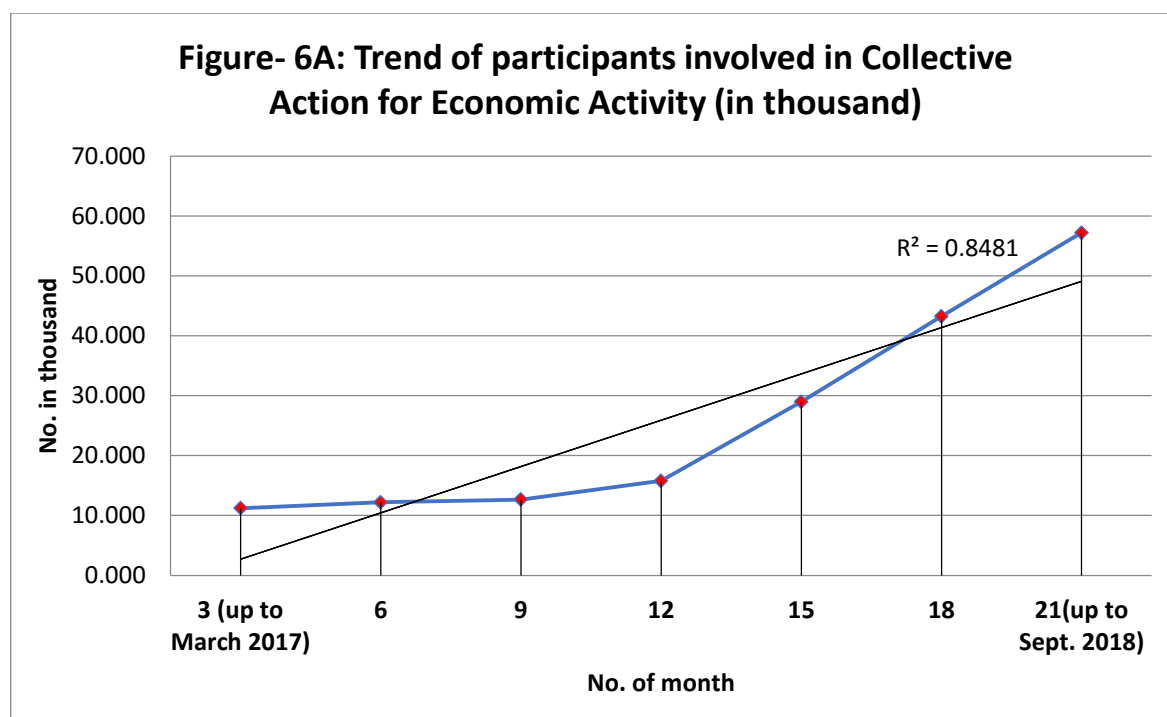
Figure-5: Amount of Investment in IGA (TK. in million)


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 57,187 farmers/ WMG members (42.0% of total WMG members: 136,291) are involved in economic collective actions. It may be noted that participation of WMG members has significantly increased in collective actions during July-Sept 2018 (i.e. 13,946 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. At present, 365 (72%) WMGs (out of 510 of 22 polders) are involved in collective action for economic activity- this analysis was done of 365 WMGs data.

Figure 6: No. of Participants/WMG members involved in Collective Action for Economic Activity (in thousand)




It is shown in figure-6A, the trend of WMG members' participation in collective action for economic activities is positively increasing from December 2017 to September 2018 because motivation works for collective action have been actively started by Blue Gold from December 2017 but the remaining other quarters, Blue Gold did not start motivation works actively. The correlation between number of members' participation in collection action for economic activity and intervention time period is progressing which value is nearly closed to 1.00 ($R = 0.8481$).

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

No.	Activities	Up to June 2018		Up to Sept. 2018		Progress in last 3 months (July-Sept. 2018)	
		No. of persons involved	Investment (Tk.)	No. of persons involved	Investment (Tk.)	No. of persons involved	Investment (Tk.)
1	Bulking	105	31,750	123	33,950	18	2,200
2	Collection & sale of milk at chilling center	40	5,250	48	8,250	8	3,000
3	Community-led fish culture	1,286	2,003,700	1,698	4,380,840	412	2,377,140
4	Irrigation of Ag. Land	440	643,880	571	729,880	131	86,000
5	Purchase of fertilizer	3,777	2,701,435	5,751	4,522,670	1,974	1,821,235
6	Purchase of fingerling	1,130	1,197,305	1,743	1,489,685	613	292,380
7	Purchase of fish Feed	1,148	815,400	1,865	1,134,470	717	319,070
8	Purchase of lime	1,322	331,900	2,215	465,400	893	133,500
9	Purchase of pesticide	8,592	4,901,535	10,134	5,647,055	1,542	745,520
10	Purchase of seeds	9,549	7,476,850	11,899	8,779,329	2,350	1,302,479
11	Selling products	4,212	21,467,065	5,381	23,719,817	1,169	2,252,752
12	Tillage land for crops	4,495	9,819,400	5,409	11,061,840	914	1,242,440
13	Vaccination of poultry & livestock	6,862	242,810	10,018	835,380	3,156	592,570
14	Others	283	108,900	332	185,600	49	76,700
	Total	43,241	51,747,180	57,187	62,994,166	13,946	11,246,986

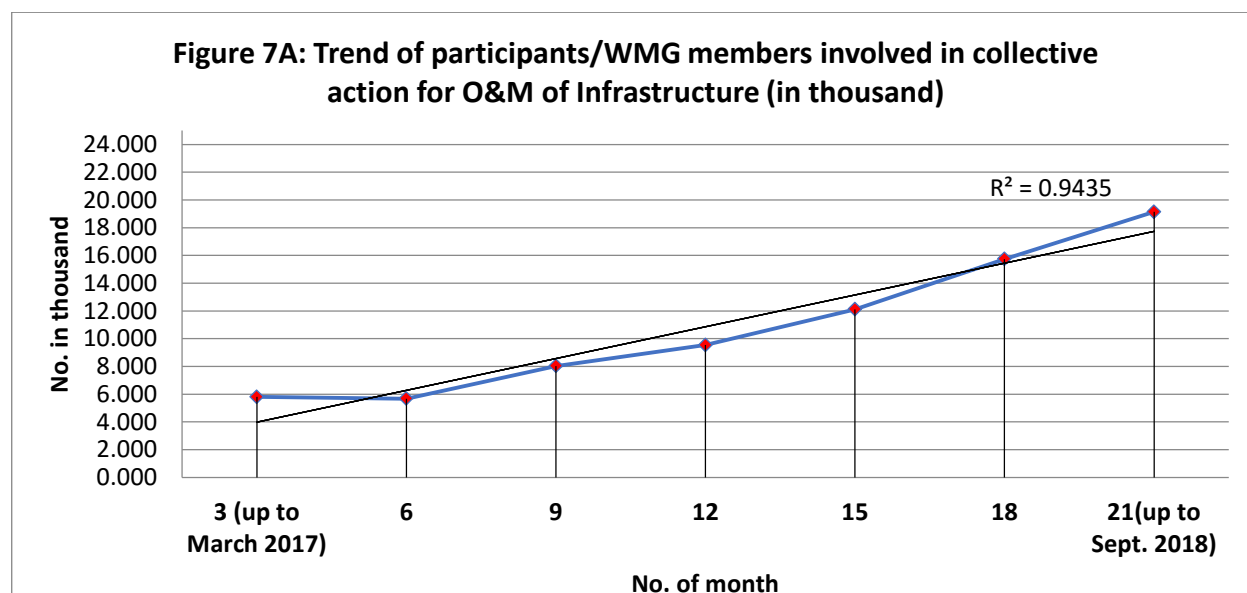
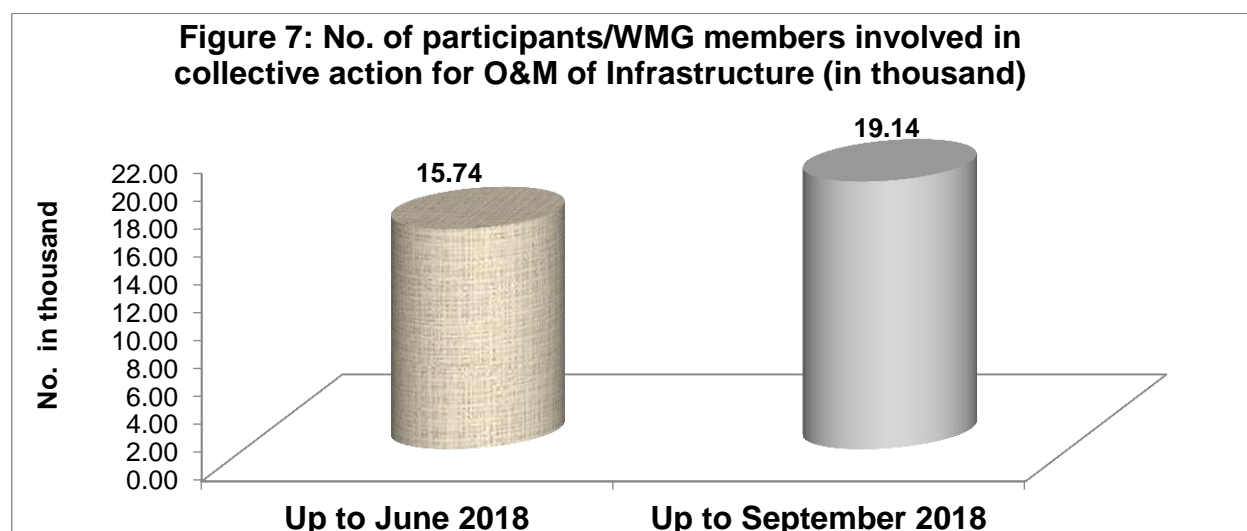
As can be seen in the figure, the progress of WMG members' participation in collective actions was higher in Sept. than June i.e. participation of members increased by more than percentage during last three months; knowledge and adoption levels on collective actions of WMG members are gradually increasing. 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 Sept, a total of 19,140 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 5,079,480 (This amount was calculated the value of hired labor per day (consider 8 hours per day)- this amount was provided by WMG members). At present, 359 (70%) WMGs (out of 510 of 22 polders) are involved in collective action for O&M of Infrastructure - this analysis was done considering 359 WMGs data



It is shown in figure-6A, the trend of WMG members/community people's participation in collective action for O&M of infrastructure is perfectly increasing in every quarter from March 2017 to September 2018 because WMG members/ community people are clearly understood about their need of participation for O&M activities of infrastructure. The correlation between number of WMG members/community people's

participation in collection action for O&M of infrastructure and intervention time period is positively progressing which value is closed to 1.00 (R= 0.9435).

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 June 2018		No. of Participants involved, up to Sept. 2018		Progress in last 3 months (July-Sept 2018)	
	No. of persons involved	Approx. 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	8,023	2,128,720	9,673	2,268,900	1,650	140,180
Excavation of field channel	1,529	418,750	2,042	637,250	513	218,500
Repair of embankment	2,831	735,060	3,528	880,350	697	145,290
Repair/maintenance of structures-Inlets	285	100,400	302	107,450	17	7,050
Repair/maintenance of structures-Outlet	609	187,500	788	246,970	179	59,470
Repair/maintenance of structures-Sluice	2,420	783,200	2,687	889,460	267	106,260
Others	42	34,000	120	62,910	78	28,910
Total	15,739	4,387,630	19,140	5,093,290	3,401	705,660

As shown in the above table, 21.6% involvement in collective action of WMG members/community people increased in this quarter (July–Sept.), 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.

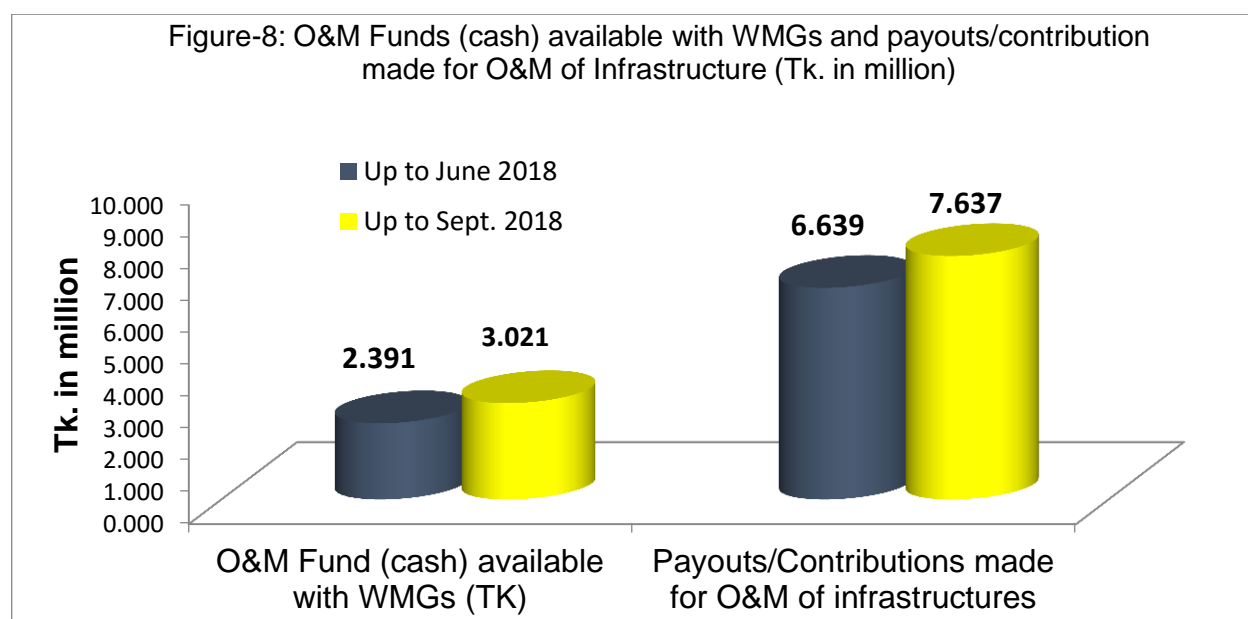


Table 8: Contribution by WMG members and Community people for O&M of Infrastructure

Fund or Activities for O&M	Up to June 2018	Up to Sept. 2018	Remarks
<i>a) Present O&M fund of WMG</i>			
O&M Fund (cash) available with WMGs (TK)	2,390,853	3,021,422	Collected from WMG members
<i>b) Total Payouts/Contributions made for O&M of infrastructures</i>			
i) Cash expenditure (Tk.) for O&M activities	2,251,269	2,557,554	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	4,387,630	5,079,480	Calculated considering approx. value of man-days per person and value of materials

Sub-Total (TK) (i+ii)	6,638,899	7,637,034	
Grand Total O&M fund (a+b)	9,029,752	10,658,456	18% increased

As shown in the above table- 18.0% increased O&M fund in Sept. 2018 compared to June 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.

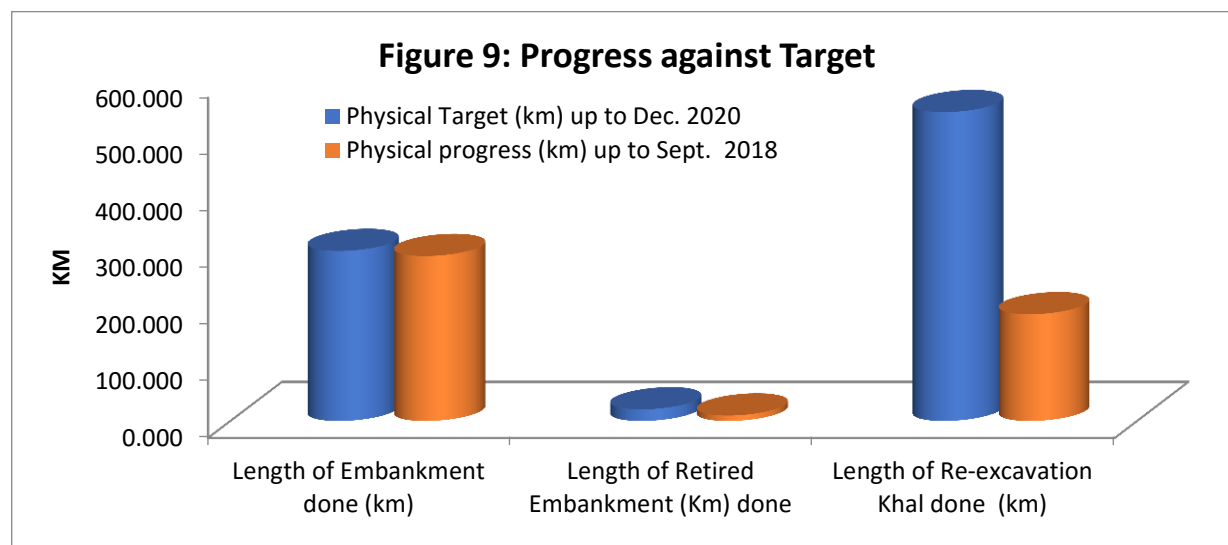


Table 9: Repair/rehabilitation and Construction of Water Management Support - Infrastructure

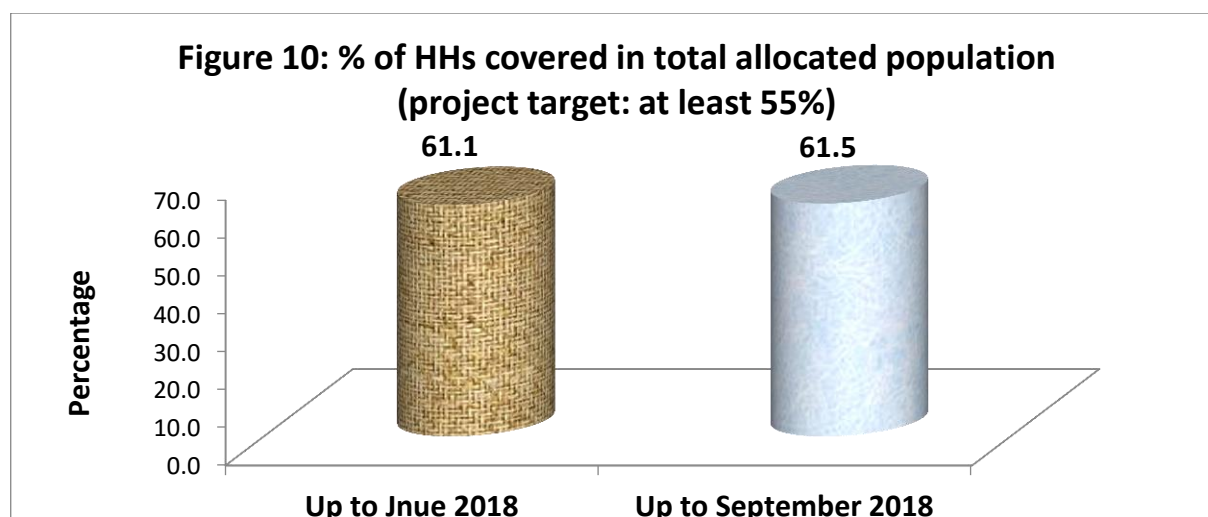
No.	Infrastructure Activities	Physical Target and Progress			Financial Target and Progress (Tk. In Lakh)		
		Target up to Dec. 2020	Physical Progress up to Sept. 2018	% of progress	Target up to Dec. 2020	Financial Progress up to Sept. 2018	% of progress
1	Length of Embankment done (km/Tk)	300.000	291.022	97.0	5327.18	3601.93	67.6
2	Length of Retired Embankment (Km/Tk)	20.580	9.672	47.0	2303.00	383.68	16.6
3	Length of Re-excavation Khal (canal) done (km/Tk)	545.000	188.412	34.5	6944.99	2419.27	34.8
4	Repair/Rehabilitation of Drainage/Flashing sluice with gate (Nos./Tk)	186.000	70.000	37.6	4874.90	1713.52	35.1
5	Repair/Rehabilitation of outlet/inlet with gate (Nos./Tk)	235.000	155.000	65.9	673.14	414.17	61.5
6	Construction of Drainage/Flashing sluice with gate (Nos./Tk)	31.000	10.000	32.2	6847.00	1035.16	15.1
7	Construction Irrigation inlet with gate (Nos./Tk)	8.000	45.000	562.5	191.00	54.00	28.2

Note: The remaining activities of Infrastructure are not included in the above table due to their financial cost was not updated,

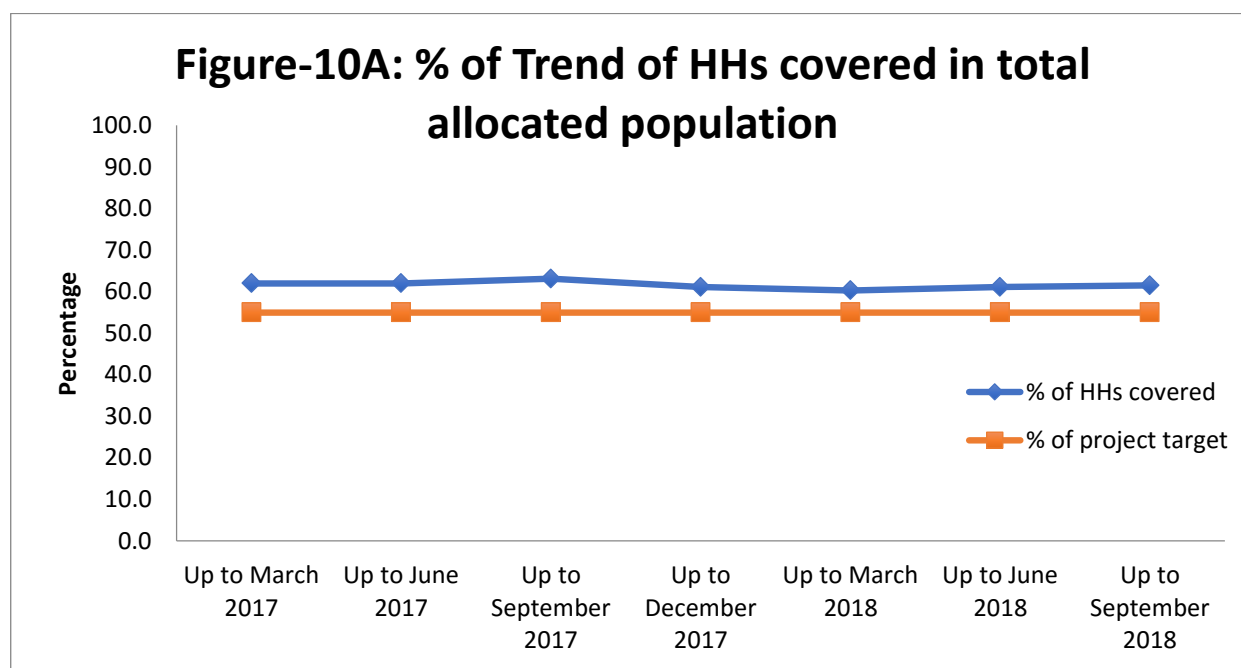
2.3 Organizational Management:

2.3.1 Household Coverage and Membership

In 22 BGP polders 510 WMGs have been formed with members from **117,565** households out of the total 191,121 households living in those polders, i.e. 61.5% of the total households are represented in WMGs, which is higher than the project target (i.e. at least 55%). As reported, **136,291** members are enrolled in 510 WMGs (i.e. on an average 267 members in each WMG) where **77,111** are male members and **59,180** (43.4%) are female members (as against project target of 'at least 40%' female).



In the above Figure is shown, 61.5% households of total allocated area is covered in Sept. which is little more coverage than June due to it was happened in some new polders (i.e. coverage of households in new polders are little more than project target 55%).



The figure – 10A shows that the average percent achievement of HHs covered in total allocated areas is higher in every quarter than average percent project targeted households, which is a successful achievement indicator of Blue Gold Program.

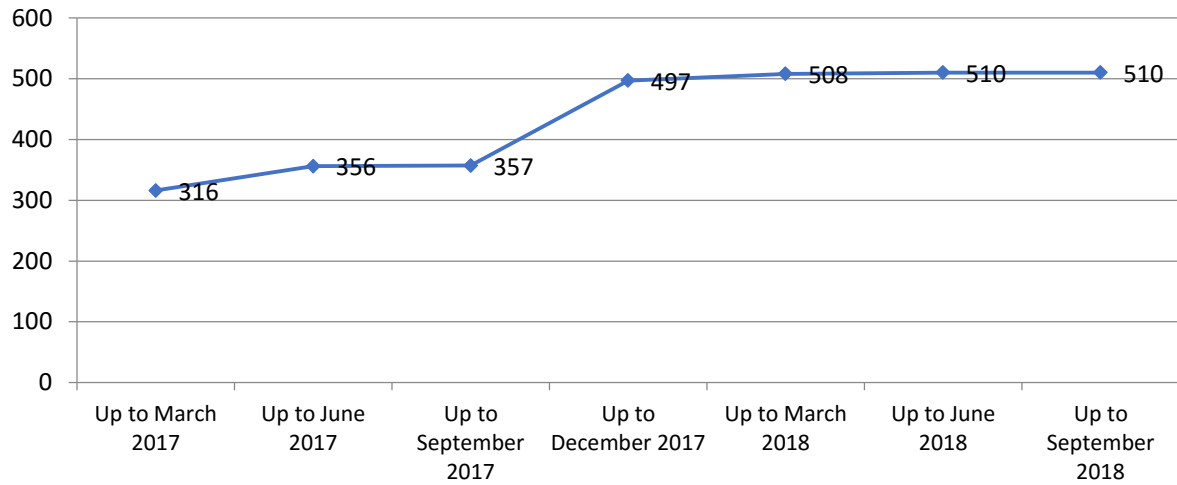
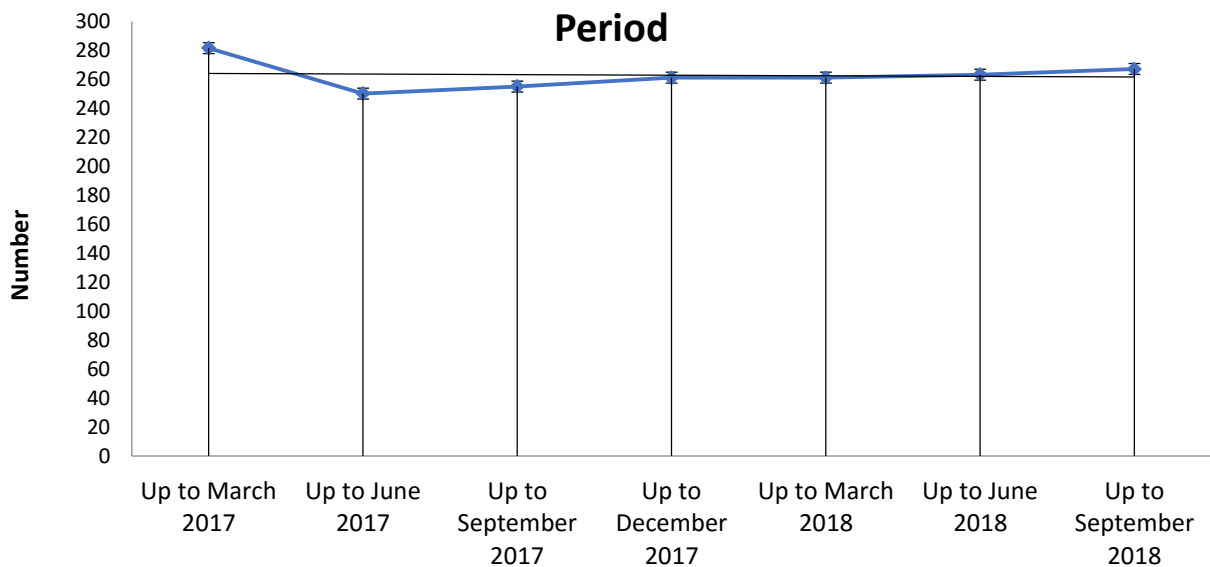
Figure 10B: Trend of No. of WMG by quarterly**Figure 10C: Trend of Average membership per WMG by Period**

Figure 11: Average membership per WMG by Polder (in September 2018)

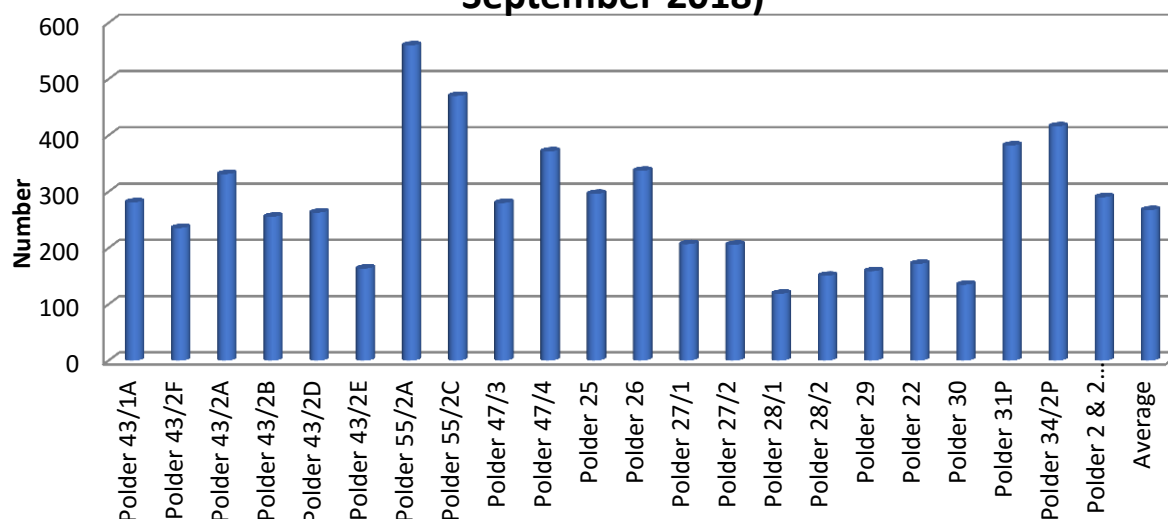


Table 10: Membership in WMGs

Activities	Results up to June 2018	Results up to Sept. 2018	Progress in last 3 months (July-Sept.)	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	116809	117565	756	
% of HHs represented in WMG	61.1%	61.5%		Target: at least 55%
No. of WMG	510	510		
No. of enrolled WMG male members	76640	77111	471	
No. of enrolled WMG female members	57879	59180	1301	
Total No. of enrolled members	134519	136291	1772	
% of WMG female members	43.0%	43.0%		Target: 40% female member
FFS/MFS/LCS Member				
No. of TA-FFS groups	758	782	24	
No. of enrolled TA-FFS male members	2573	2613	40	
No. of enrolled TA-FFS female members	16399	16938	539	
Total No. of enrolled TA-FFS members	18972	19551	579	
% of TA FFS female members	86.4	86.6		
No. of DAE-FFS groups	490	563	73	
No. of enrolled DAE-FFS male members	12263	14253	1990	
No. of enrolled DAE-FFS female members	12133	14068	1935	
Total No. of enrolled DAE-FFS members	24396	28321	3925	
% of DAE FFS female members	49.7	49.7		
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	430	430	0	
No. of enrolled LCS male members	18,228	18,228	0	

No. of enrolled LCS Female members	10,140	10,140	0
Total No. of LCS members	28,368	28,368	0
% 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 (July-Sept. 2018), such as WMG membership increased, members of TA/DAE-FFS increased, etc.

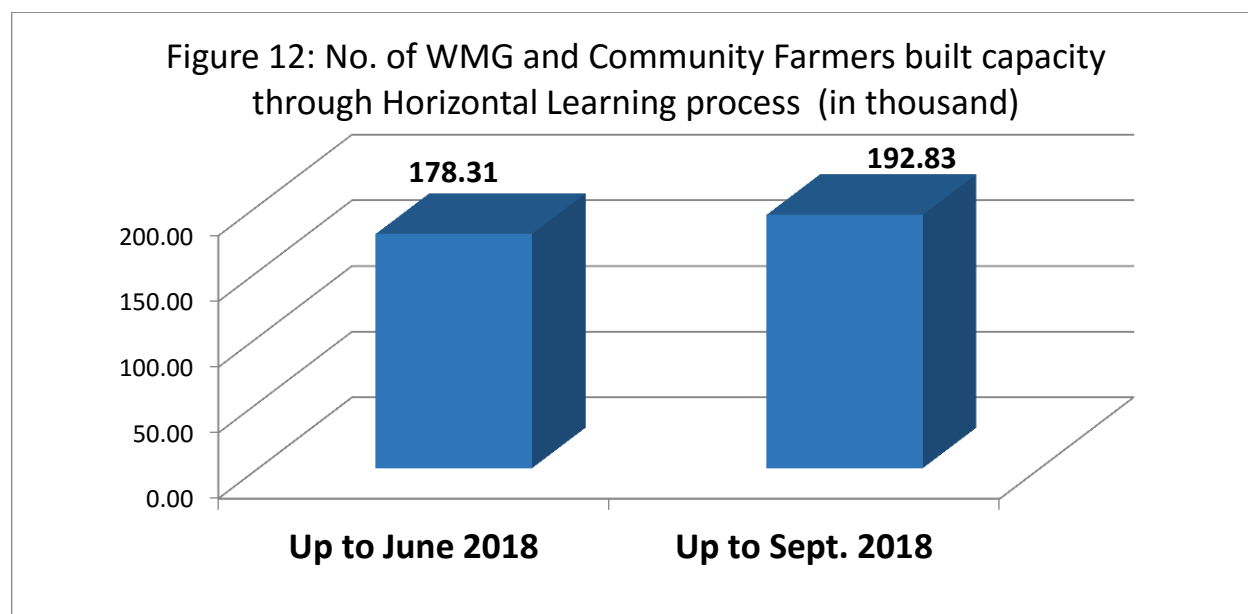
2.4 Capacity Development

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:

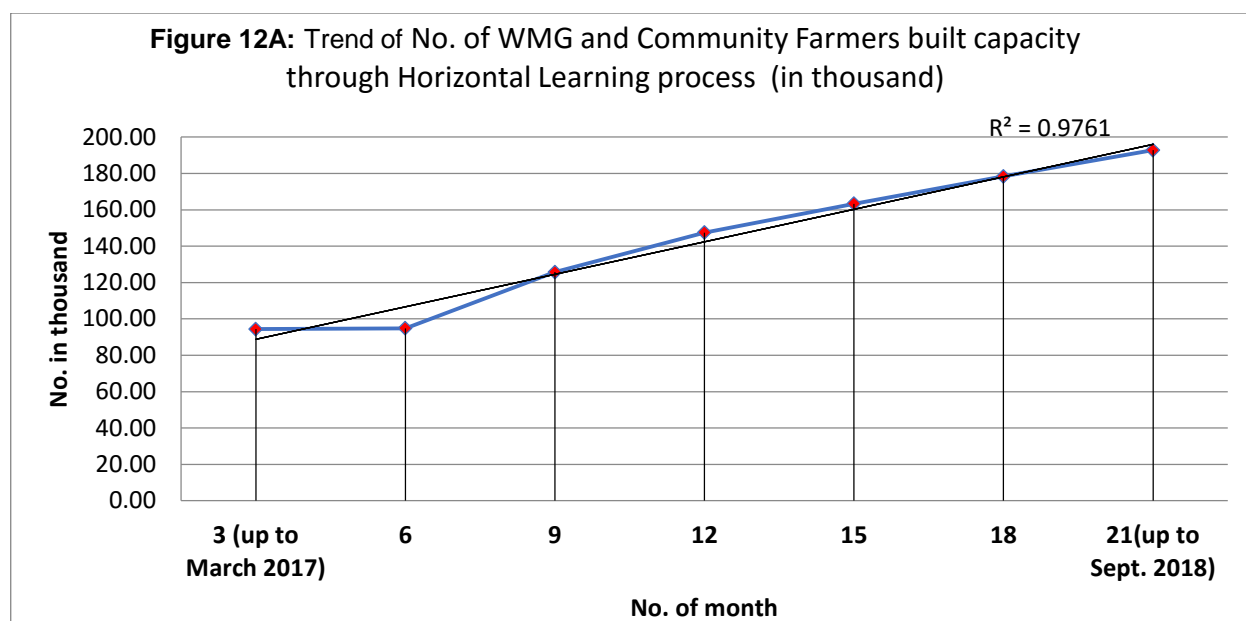
- Horizontal learning
- Management training/workshop/orientation
- Training on agricultural modern technologies
- Agricultural demonstration/trial plots
- Agricultural modern technology adopted

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 14,517 persons learnt on different types of technologies through HL process during the last three months (July-Sept.).



It was shown a significance achievement of horizontal learning process (see Figure-12A) because the trend of WMG members/community peoples' participation in horizontal learning process is positively increasing in every quarter from March 2017 to Sept. 2018 except achievement of participation in June 2017. The correlation between number of participation of WMG members/community people in horizontal learning process and intervention time period is significantly progressing which value is closed to 1.00 ($R = 0.9761$) – There are 482 (95%) WMGs are involved/ participated in horizontal learning process.

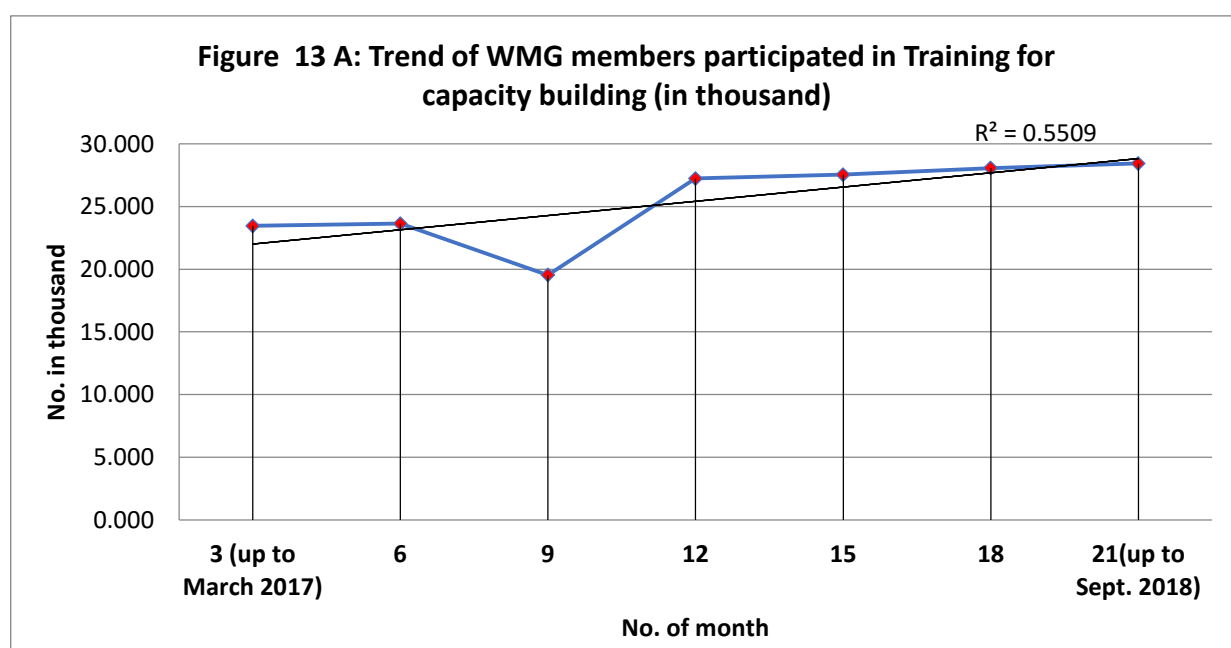
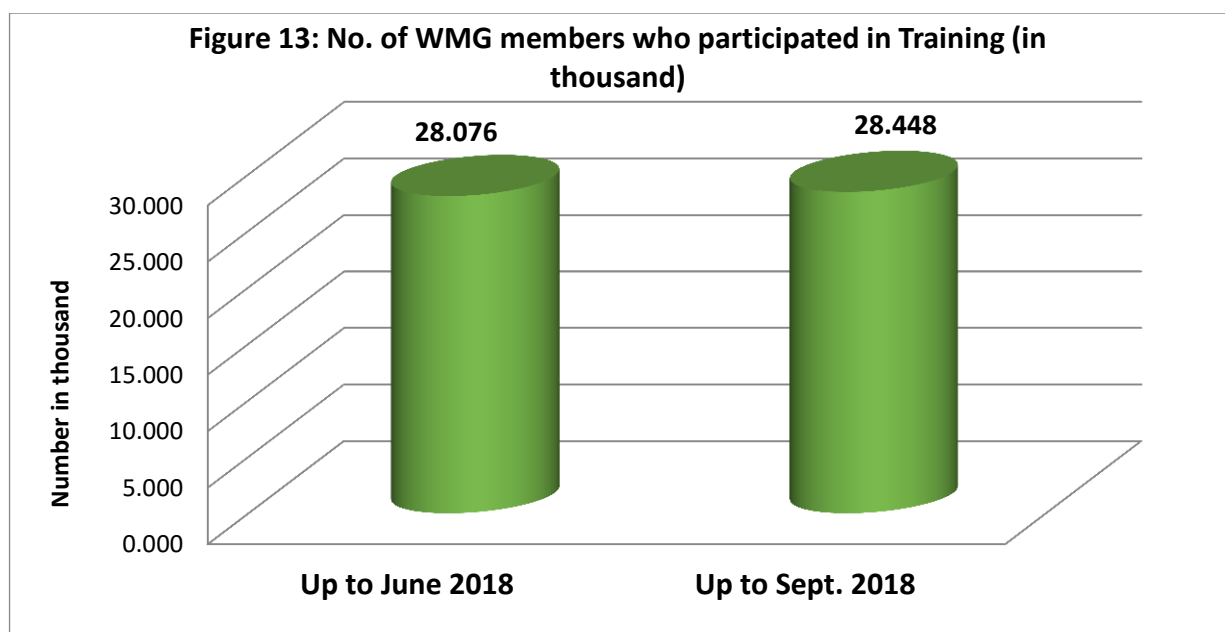
Table 11: Number of Community people/WMG members who participated in the Activities of Horizontal Learning (HL)

Activities for modern technology learning	Results up to June 2018		Results up to Sept. 2018		Progress in last 3 months
	No. of Participants	% of Female	No. of Participants	% of Female	
Exchange visits to Cage/Pan Culture/Fisheries	305	39.0	338	35.8	33
Exchange of FFS/MFS learning	13,448	56.0	13,758	56.4	310
Exchange visits to CAWM schemes	1,038	34.5	1,038	34.5	-
Exchange visits to better performing WMGs (WAP, O&M, CII, CA, WM, etc.)	4,032	40.6	4,501	38.9	469
Farmer's Field Day (DAE)	43,393	49.9	43,722	50.3	329
Farmer's Field Day (TA)	109,478	58.9	122,854	58.8	13,376
Others (different types of agricultural technologies)	6,620	41.6	6,620	41.6	-
Total	178,314	55.3	192,831	55.5	14,517

As shown in table-11 (results of up to June and Sept), for one HL activities good achievements can be seen during last three months (July-Sept). Results show that 55.5% female of the total WMGs/community people (192,831) 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 (28,448) who received trainings or attended workshops are participated but female were 36.4% for the period up to Sept. 2018. Thus, WMG female members' participation in capacity building activities is increasing. It may be noted that 17.4% (10,286) female members received training on different topics out of total WMG female members (59,180).



It is shown in figure-13A, the trend of WMG member's capacity building receiving different types of trainings is slowly increasing in every quarter from March 2017 to Sept. 2018 except achievement result in Sept 2017 which is less than up to June 2017 - due to data inputs may not properly done. The correlation between number of participation/involvement of WMG members in different trainings and intervention time period is not significantly progressing which value is not closed to 1.00 ($R = 0.5509$) – members/executive members of 487 (95%) WMGs (out of 510) have been received training.

Table 12: Number of WMG Members who received Training

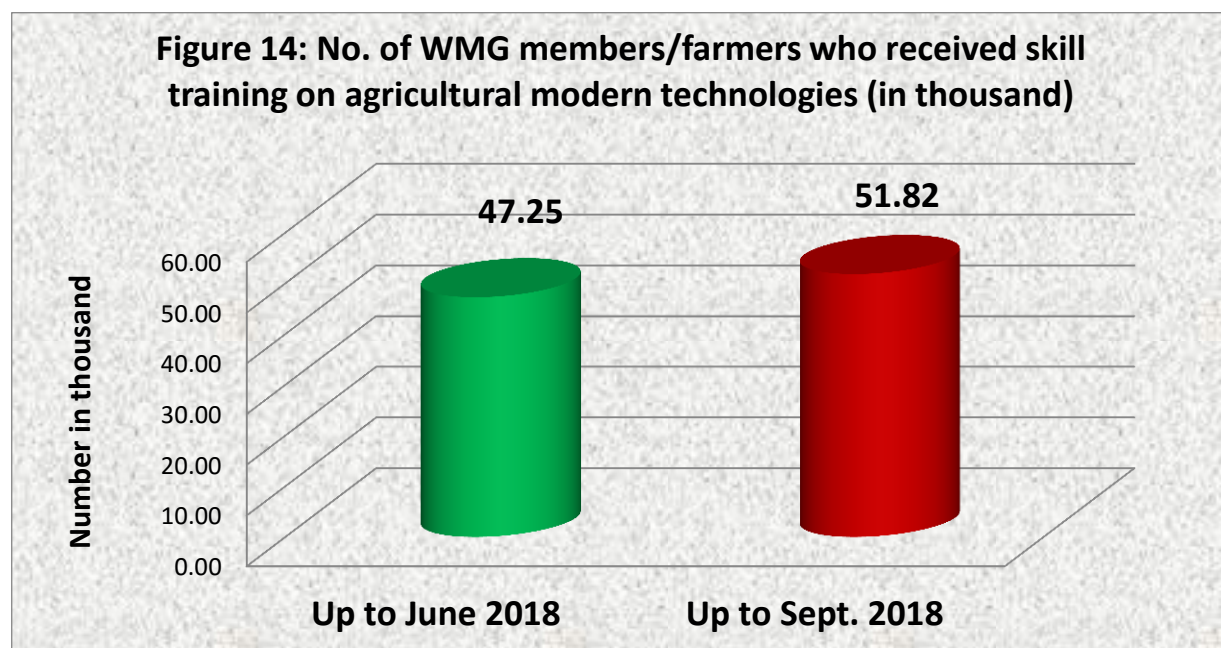
Training/ Workshop/ Orientation for Capacity Building	Results up to June 2018		Results up to Sept. 2018		Progress in last 3 months (July-Sept.)
	No. of Participants	% of Female	No. of Participants	% of Female	
Account Keeping and Audit System	1,614	20.9	1,614	20.9	0
Collective Action Group (CAG) Workshop	1,804	34.1	1,838	33.5	34
Collective Action Promotion (CAP) Workshop	392	17.1	462	19.5	70
DRR	24	50.0	24	50.0	0

Gender and Leadership Development	1,789	47.2	1,789	47.2	0
LCS training	12,282	39.4	12,282	39.4	0
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	1,550	28.1	1,550	28.1	0
RF/FT/LF Capacity Development	380	45.3	648	52.6	268
Savings and Credit	739	18.9	739	18.9	0
Others	42	16.7	42	16.7	0
Total	28076	36.0	28,448	36.2	372

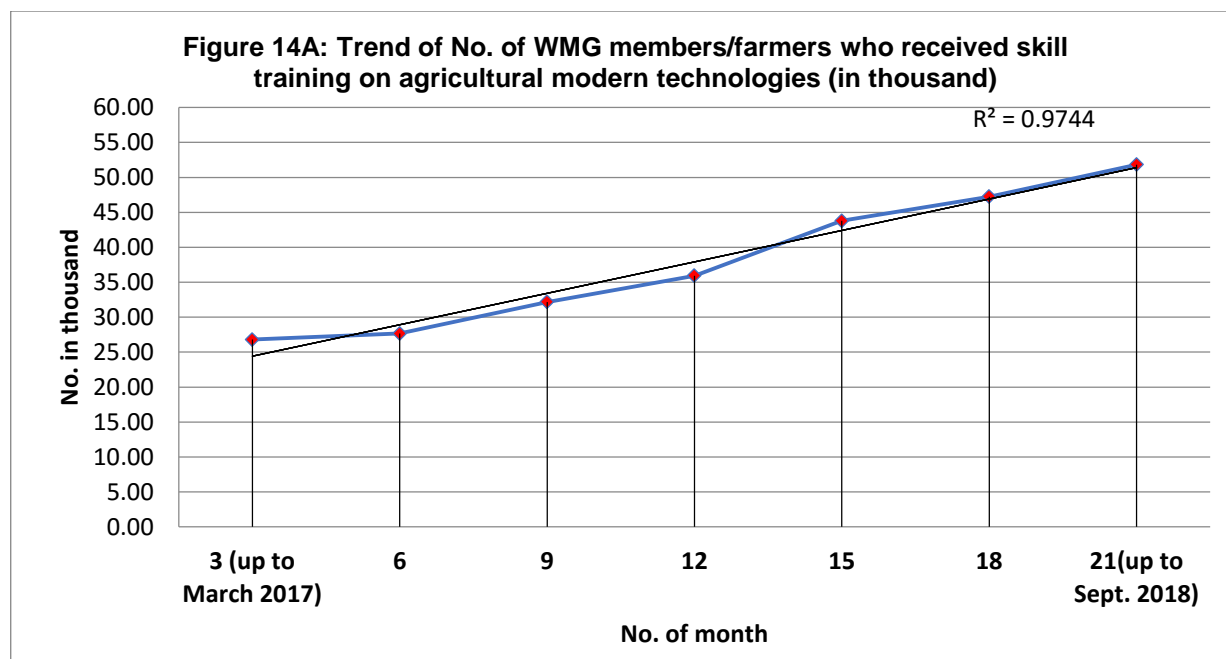
The table-12 shows that the achievement is 372 members have received training during last three months. The trainings were mainly on (1) collective active group (CAG) workshop, (2) collective action promotion (CAP) workshop (3) RF/FT/LF capacity development. The remaining others trainings for capacity building of WMG members were 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, 51,822 WMG members & community people received skill training on different modern agricultural technologies; they account for 38% of total (136,291) 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.



It is shown in figure-14A, the trend of WMG members' participation in skill training on agricultural modern technologies is significantly increasing in every quarter from March 2017 to September 2018 because Blue Gold and DAE are continuously providing training to FFS/MFS members under WMG. The correlation between number of WMG members' received training and intervention time period is positively progressing which value is closed to 1.00 ($R = 0.9744$).

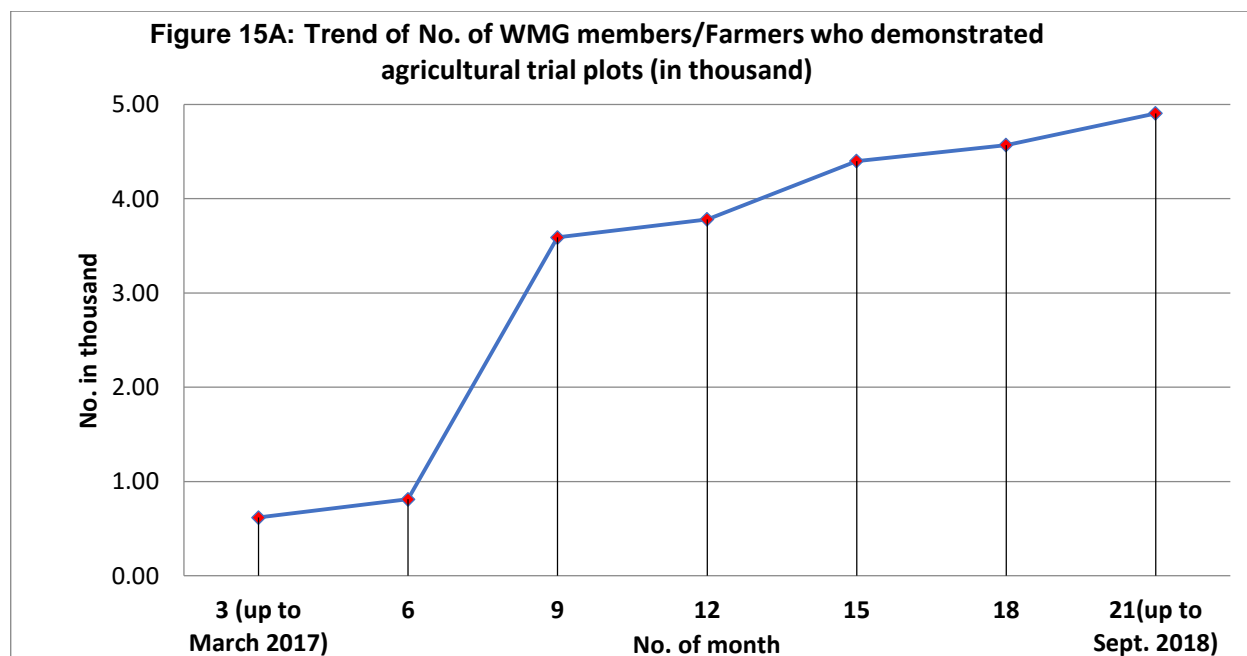
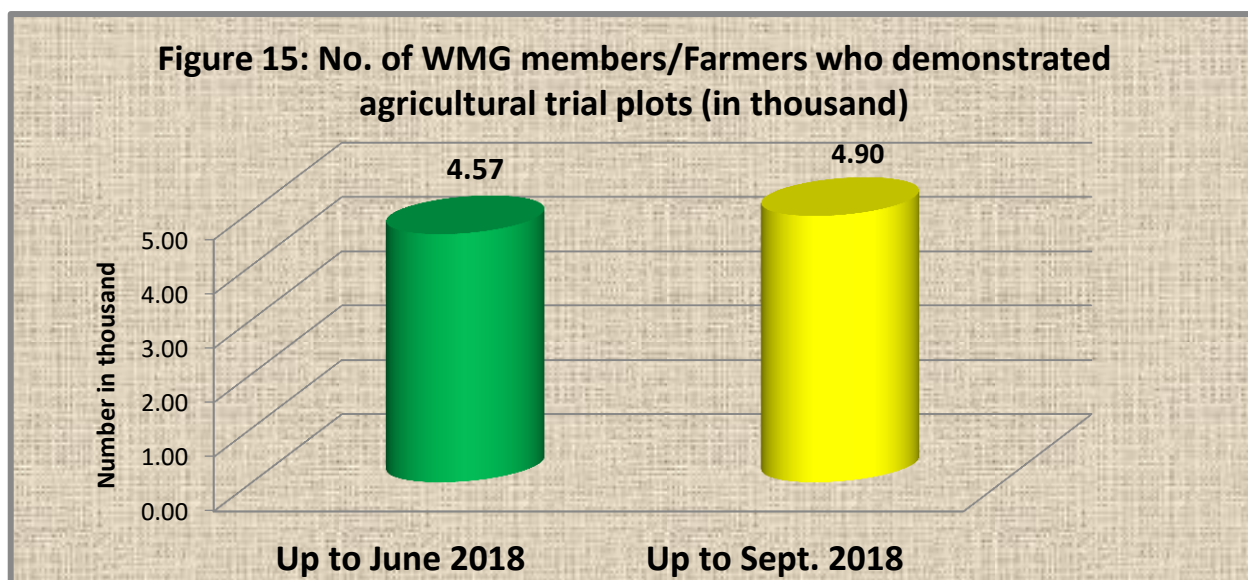
Table 13: Number of Farmers (WMG members) who received Skill Training on Modern Agricultural Technologies

No	Name of Modules/topics	Results up to June 2018		Results up to Sept. 2018		Progress in last 3 months
		No. of Participants	% of Female	No. of Participants	% of Female	No. of persons
1	Boro, Homestead & Nutrition (DAE)	4,551	50.0	4,850	50.0	299
2	CAWM and Nutrition (DAE)	1,887	40.7	2,996	43.2	1,109
3	Cropping System, Market Linkage and Production Technology and gender (TA)	1,905	21.2	1,930	21.3	25
4	Homestead Vegetables & Fruits, poultry and Nutrition (TA)	10,165	90.0	10,361	89.4	196
5	Mungbean, Homestead Vegetables & Fruits & Nutrition (DAE)	5,651	50.4	5,775	50.2	124
6	Mungbean, Market Linkage and Production Technology & gender (TA)	1,250	16.2	1,325	18.1	75
7	Pond Fish, Beef Fattening & Nutrition (TA)	4,777	72.7	4,777	72.7	-
8	Pond Fish, Dairy Cow & Nutrition (TA)	1,039	78.0	1,398	77.9	359
9	Poultry, Market Linkage and Production Technology and gender (TA)	1,425	89.8	1,425	89.8	-
10	Sesame, Homestead & Nutrition (DAE)	850	48.8	1,000	47.7	150
11	Sesame, Market Linkage and Production Technology and gender (TA)	1,322	29.1	1,344	29.2	22
12	T-Aman, Homestead & Nutrition (DAE)	9,177	49.8	10,483	49.4	1,306
13	T-Aus, Homestead & Nutrition (DAE)	250	50.0	500	50.0	250
14	Tilapia, Market Linkage and Production Technology & gender (TA)	625	80.2	631	80.3	6
15	Watermelon, Homestead Vegetables & Fruits & Nutrition (DAE)	1,000	48.7	1,150	48.9	150
16	Others (Specify)	1,375	82.6	1,877	83.5	502

Total	47,249	61.0	51,822	60.4	4,573
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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.



The figure-15A is shown that the trend of WMG members/farmers who demonstrated agricultural trail plots is increasing in every quarter from March 2017 to Sept. 2018.

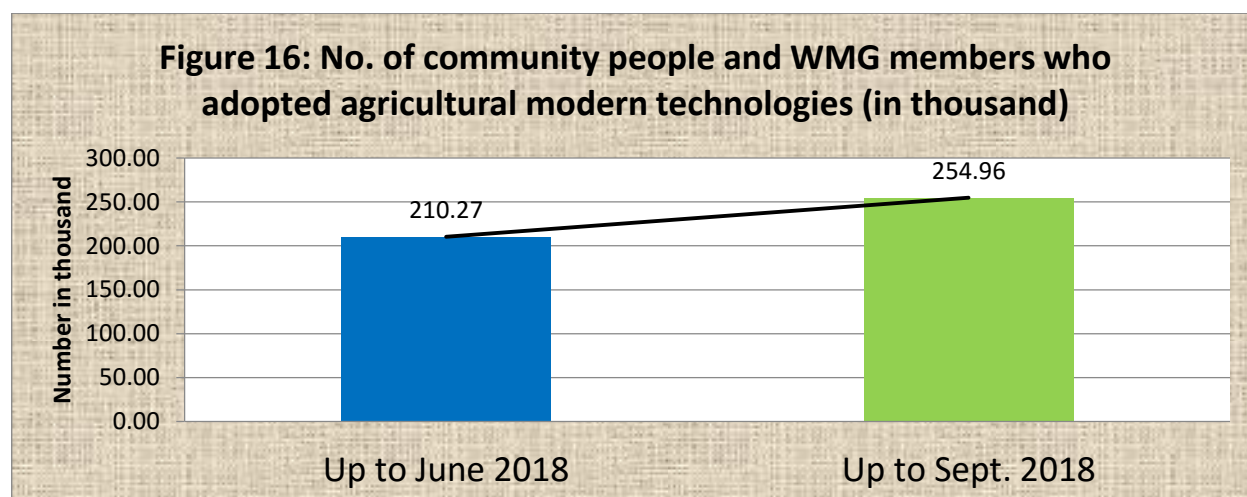
Table 14: Agricultural Demonstration/Trial Plots

No.	Demonstration of Crops	Results up to June 2018		Results up to Sept. 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	173	72.8	173	72.8	0
2	Dragon Fruit	75	38.7	78	37.2	3
3	Drumstick	131	100.0	131	100.0	0
4	FYM	459	85.2	548	86.7	89
5	Groundnuts	21	14.3	21	14.3	0
6	Mung bean	177	1.7	179	2.8	2
7	Mustard	79	8.9	80	8.8	1
8	Passion Fruit	23	52.2	23	52.2	0
9	Pond Fish	235	58.7	256	62.1	21
10	Poultry Housing	479	97.9	486	97.3	7
11	Sapodilla	1426	95.1	1426	95.1	0
12	Sesame	70	2.9	72	2.8	2
13	Summer Tomato	29	10.3	29	10.3	0
14	Sunflower	28	0.0	29	0.0	1
15	T-Aman	340	4.4	414	3.6	74
16	Tilapia	34	70.6	35	68.6	1
17	Vegetables	705	90.1	811	90.3	106
18	Wheat	6	33.3	6	33.3	0
19	Others	79	49.4	107	42.1	28
Total		4569	74.1	4904	73.4	335

As can be seen, up to Sept, 4,904 trained farmers demonstrated different crops in trial plots (i.e. 9.4% of total participants who received agricultural skill trainings), of whom 335 (6.0%) trained farmers demonstrated some learning issues in their trial plots during last three months (July-Sept).

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:



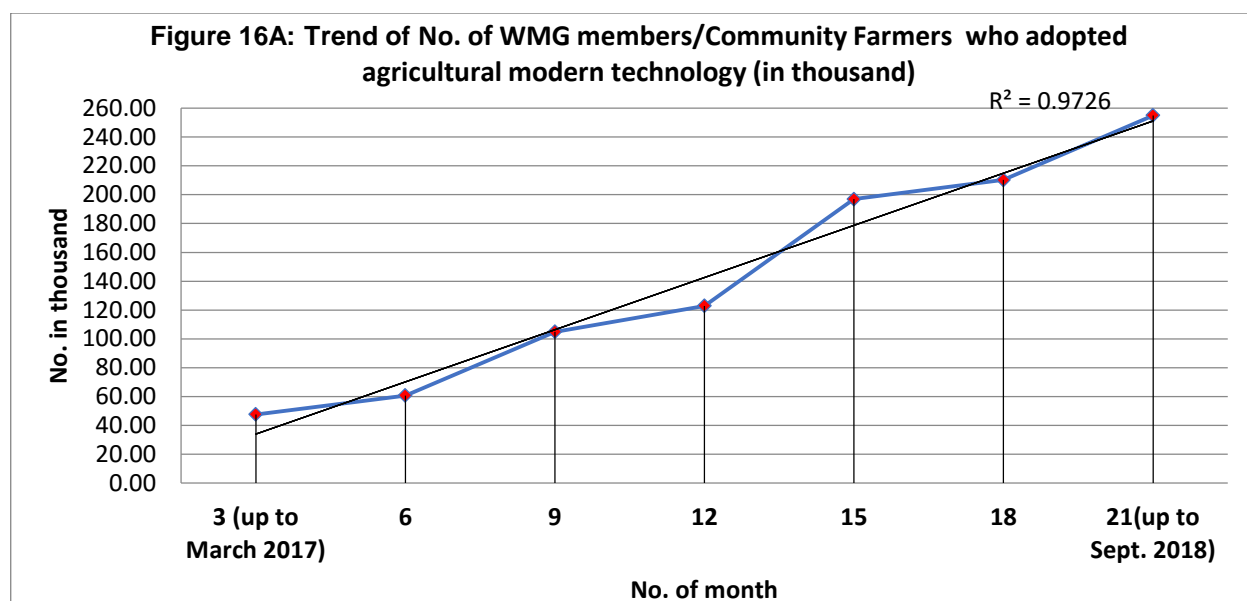


Figure-16A shows that the trend of number of WMG members/community farmers' adopted/practiced agricultural modern technology is positively increasing in every quarter from March 2017 to September 2018 because Blue Gold and DAE are provided training to FFS/MFS members who are WMG members on modern technologies - adopted technologies were disseminated/ circulated by WMG members to community people. The correlation between *number* of WMG members and community farmers adopted technology and intervention *time period* (during 21 months interventions) is significantly achieved which value is closed to 1.00 ($R = 0.9744$).

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

No	Technologies of Crops/Issues	Results up to June 2018		Results up to Sept. 2018		Progress in last 3 months
		No. of participant s	% of female participants	No. of participants	% of female participants	No. of participants
1	Beef fattening technique	6,330	45.4	8,729	47.9	2,399
2	Black Sesame seed	2,973	20.3	2,973	20.3	-
3	Drying Sesame in Blue net	4,794	25.7	5,001	27.3	207
4	Fish feed processing	11,796	32.2	14,292	34.4	2,496
5	Hajol	17,654	94.7	24,892	94.6	7,238
6	Hybrid vegetables seed	16,254	44.7	19,282	46.5	3,028
7	HYV Rice seed	29,304	12.6	33,351	14.5	4,047
8	IPM (parching, light trap, bait trap, sex pheromone, beneficial insect, etc)	25,172	21.2	30,186	21.8	5,014
9	Line sowing	18,763	9.8	22,334	11.0	3,571
10	Napier grass	1,380	32.0	1,670	31.2	290
11	Pond Layering for fish culture	6,240	38.3	8,512	41.7	2,272
12	Poultry housing	14,108	90.0	15,377	89.6	1,269
13	Proper use of agricultural inputs (Seeds, Fertilizers, pesticides)	15,994	15.2	19,680	18.4	3,686
14	Vaccination	20,647	60.0	26,116	61.7	5,469
15	Vegetables bed technique	17,169	53.0	20,873	53.3	3,704
16	Others	1,693	71.2	1,693	71.2	-
Total		210,271	40.0	254,961	42.1	44,690

Table 15 shows 254,961 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. 21% (44,690) 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 (July-September 2018) the WMG Tracker covers all WMGs of all 22 selected polders, it was found that number of WMGs are same as before, increased number of WMG members (1772) in this quarter. The total number of WMGs is 510 and its number of enrolled WMG members is 136,291 (i.e. on average 267 members in each WMG with 43.4% female), covered 117,565 households of total households (191,121) in WMG allocated area. However, membership decreased in Polders 30, 22 and 43-2B because some people are not interested to continue their memberships in WMGs.

On an average fund per WMG is Tk. 135,839 up to Sept 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 “deposit in bank”.

Income generating activities are running only in 16 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. It is noted that 45.1% of total WMG funds are invested in the IGAs – WMGs have been mainly invested their money/amounts for the purpose of agricultural and fisheries.

Contribution of WMG members and community people for O&M of Infrastructure –through cash and kind– is noteworthy. Collection actions (CAs) by WMG members and 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 Sept. 2018 is Tk. 5,079,480 which is 15% 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.

Skilled trainings on agricultural modern technologies have been provided to members of TA-FFS and DAE-FFS under WMGs in 22 Polders

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

1.0 Economic Development by ALL POLDERS

Table 1.1: WMG Funds by Polder up to JUNE 2018

Name of Zone, Division and Polder	2 nd quarter: up to 30 June 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)
Barishal Zone	860,151	5,057,647	3,454,136	1,228,080	892,695	8,835,235	20,327,944
Barguna O&M Division	181,210	1,420,450	1,044,044	153,985	260,823	2,018,121	5,078,633
Polder 43/1A	68,810	351,564	317,204	51,585	66,735	683,950	1,539,848
Polder 43/2F	112,400	1,068,886	726,840	102,400	194,088	1,334,171	3,538,785
Patuakhali O&M Division	592,251	3,471,327	2,285,512	901,295	441,972	6,816,702	14,509,059
Polder 43/2A	109,560	643,218	416,327	293,000	60,340	1,188,155	2,710,600
Polder 43/2B	103,400	1,582,970	1,083,705	184,790	72,074	3,263,696	6,290,635
Polder 43/2D	132,755	909,054	571,655	111,045	97,054	1,577,807	3,399,370
Polder 43/2E	20,330	310,105	202,025	460	20,304	387,044	940,268
Polder 55/2A	74,206	15,480	6,800	114,200	116,200	80,000	406,886
Polder 55/2C	152,000	10,500	5,000	197,800	76,000	320,000	761,300
Patuakhali W.D. Division	86,690	165,870	124,580	172,800	189,900	412	740,252
Polder 47/3	19,560	28,680	18,640	38,780	73,800	70	179,530
Polder 47/4	67,130	137,190	105,940	134,020	116,100	342	560,722
Khulna Zone	1,436,445	8,290,239	7,563,384	1,162,773	2,512,699	18,190,755	39,156,295
Khulna O&M Division – 1	704,723	5,075,688	4,030,408	698,245	1,323,967	8,104,535	19,937,566
Polder 25	348,520	193,800	200,710	352,950	485,630	-	1,581,610
Polder 26	86,760	86,450	66,370	39,650	75,585	794,593	1,149,408
Polder 27/1	62,280	38,420	28,600	72,370	68,080	-	269,750
Polder 27/2	24,680	26,230	21,800	21,740	27,680	-	122,130
Polder 28/1	28,500	68,120	70,040	28,500	28,500	-	223,660
Polder 28/2	30,185	393,383	364,245	25,230	15,915	605,937	1,434,895
Polder 29	123,798	4,269,285	3,278,643	157,805	622,577	6,704,005	15,156,113
Khulna O&M Division – 2	380,504	2,824,985	3,073,496	295,260	809,394	6,904,719	14,288,358
Polder 22	35,500	562,302	682,896	18,120	117,559	1,989,702	3,406,079
Polder 30	83,384	2,001,513	2,228,585	41,000	160,625	3,646,290	8,161,397
Polder 31P	95,240	140,290	107,855	69,760	95,240	1,268,727	1,777,112
Polder 34/2P	166,380	120,880	54,160	166,380	435,970	-	943,770
Satkira O&M Division-2	351,218	389,566	459,480	169,268	379,338	3,181,501	4,930,371
Polder 2 & 2 Extension	351,218	389,566	459,480	169,268	379,338	3,181,501	4,930,371
Grand Total	2,296,596	13,347,886	11,017,520	2,390,853	3,405,394	27,025,990	59,484,239

Table 1.2: WMG Funds by Polder up to SEPTEMBER 2018

Name of Zone, Division and Polder	3 rd Quarter: up to September 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)
Barishal Zone	898,982	5,389,315	3,527,979	1,374,409	1,180,281	8,888,357	21,259,323
Barguna O&M Division	181,210	1,627,955	1,006,804	157,916	386,009	2,040,443	5,400,337
Polder 43/1A	68,810	354,555	320,534	51,585	66,921	691,403	1,553,808
Polder 43/2F	112,400	1,273,400	686,270	106,331	319,088	1,349,040	3,846,529
Patuakhali O&M Division	629,892	3,539,320	2,323,635	1,038,353	600,362	6,847,523	14,979,085
Polder 43/2A	110,410	644,298	414,757	295,041	59,460	1,305,577	2,829,543
Polder 43/2B	103,400	1,625,370	1,111,345	190,570	72,074	3,297,094	6,399,853
Polder 43/2D	168,846	913,084	560,910	149,802	94,354	1,577,807	3,464,803
Polder 43/2E	20,650	310,105	202,025	10,460	100,304	307,045	950,589
Polder 55/2A	74,206	24,463	16,498	162,800	197,980	40,000	515,947
Polder 55/2C	152,380	22,000	18,100	229,680	76,190	320,000	818,350
Patuakhali W.D. Division, Kalapara	87,880	222,040	197,540	178,140	193,910	391	879,901
Polder 47/3	19,960	45,010	31,880	42,540	76,400	165	215,955
Polder 47/4	67,920	177,030	165,660	135,600	117,510	226	663,946
Khulna Zone	1,426,790	9,995,859	8,686,036	1,647,013	4,419,904	21,842,940	48,018,542
Khulna O&M Division – 1	713,520	5,443,830	4,624,700	1,115,395	3,032,054	9,086,119	24,015,618
Polder 25	361,420	232,140	261,670	368,490	593,204	-	1,816,924
Polder 26	89,460	97,060	73,870	40,530	1,203,016	1,503,936	3,007,872
Polder 27/1	62,280	43,420	33,600	86,370	68,080	-	293,750
Polder 27/2	24,680	31,830	27,700	21,740	26,680	-	132,630
Polder 28/1	28,500	91,640	94,800	28,500	28,500	-	271,940
Polder 28/2	31,080	404,553	385,660	26,065	28,332	612,437	1,488,127
Polder 29	116,100	4,543,187	3,747,400	543,700	1,084,242	6,969,746	17,004,375
Khulna O&M Division – 2	360,840	4,144,129	3,571,416	326,135	986,320	9,049,400	18,438,240
Polder 22	35,700	765,046	736,602	21,130	134,491	2,423,571	4,116,540
Polder 30	63,520	3,107,933	2,665,239	50,615	319,789	5,265,951	11,473,047
Polder 31P	95,240	144,590	111,975	79,760	95,400	1,359,878	1,886,843
Polder 34/2P	166,380	126,560	57,600	174,630	436,640	-	961,810
Satkhira O&M Division-2	352,430	407,900	489,920	205,483	401,530	3,707,421	5,564,684
Polder 2 & 2 Extension	352,430	407,900	489,920	205,483	401,530	3,707,421	5,564,684
Grand Total	2,325,772	15,385,174	12,214,015	3,021,422	5,600,185	30,731,297	69,277,865

Table 1.3: Use of WMG Funds up to JUNE 2018

	2nd quarter: up to 30 June 2018				
Name of Zone, Division and Polder	Deposit in Bank (TK)	Investment (Tk.)	Savings withdrawn (Tk)	Profit distributed (TK)	Cash in hand (Tk.)
Barishal Zone	8,397,594	5,620,519	406,516	744,232	1,350,891
Barguna O&M Division	1,974,311	1,691,574	228,506	79,997	369,528
Polder 43/1A	1,025,625	156,700	19,705	-	103,912
Polder 43/2F	948,686	1,534,874	208,801	79,997	265,616
Patuakhali O&M Division	5,955,593	3,928,945	178,010	664,165	961,827
Polder 43/2A	1,282,079	665,780	-	584,165	134,971
Polder 43/2B	2,142,036	2,982,550	178,010	30,000	307,520
Polder 43/2D	1,129,985	-	-	50,000	386,111
Polder 43/2E	623,220	150,615	-	-	59,936
Polder 55/2A	212,662	-	-	-	65,389
Polder 55/2C	565,611	130,000	-	-	7,900
Patuakhali W.D. Division, Kalapara	467,690	-	-	70	19,536
Polder 47/3	80,890	-	-	-	5,680
Polder 47/4	386,800	-	-	70	13,856
Khulna Zone	9,695,932	19,688,525	401,616	1,454,967	4,431,333
Khulna O&M Division – 1	4,665,760	10,677,314	264,920	493,520	1,941,120
Polder 25	373,915	-	140	-	906,631
Polder 26	984,418	-	-	-	82,145
Polder 27/1	69,400	-	-	-	135,413
Polder 27/2	336,300	-	-	-	15,735
Polder 28/1	147,370	127,870	-	-	116,024
Polder 28/2	301,224	659,000	4,450	363,250	19,907
Polder 29	2,453,133	9,890,444	260,330	130,270	665,265
Khulna O&M Division – 2	2,937,715	7,723,441	107,401	961,447	1,931,250
Polder 22	846,621	1,495,809	94,276	175,597	1,021,201
Polder 30	1,438,339	6,227,632	-	785,850	603,622
Polder 31P	361,295	-	13,125	-	23,113
Polder 34/2P	291,460	-	-	-	283,314
Satkhira O&M Division-2	2,092,457	1,287,770	29,295	-	558,963
Polder 2 & 2 Extension	2,092,457	1,287,770	29,295	-	558,963
Grand Total	18,093,526	25,309,044	808,132	2,199,199	5,782,224

Table 1.4: Use of WMG Funds up to SEPTEMBER 2018

	3rd quarter: up to 30 Sept 2018				
Name of Zone, Division and Polder	Deposit in Bank (TK)	Investment (Tk.)	Savings withdrawn (Tk)	Profit distributed (TK)	Cash in hand (Tk.)
Barishal Zone	8,424,355	6,722,043	706,990	889,581	1,244,993
Barguna O&M Division	1,813,467	2,118,791	266,296	79,997	353,993
Polder 43/1A	873,955	346,257	19,705	-	88,377
Polder 43/2F	939,512	1,772,534	246,591	79,997	265,616

Patuakhali O&M Division	6,090,797	4,588,252	440,694	809,584	837,566
Polder 43/2A	843,451	710,487	22,204	729,584	176,231
Polder 43/2B	2,251,349	3,152,150	418,490	30,000	103,500
Polder 43/2D	1,630,572	-	-	50,000	387,771
Polder 43/2E	623,220	150,615	-	-	69,936
Polder 55/2A	243,358	33,000	-	-	77,028
Polder 55/2C	498,847	542,000	-	-	23,100
Patuakhali W.D. Division, Kalapara	520,091	15,000	-	-	53,434
Polder 47/3	111,391	-	-	-	6,922
Polder 47/4	408,700	15,000	-	-	46,512
Khulna Zone	13,094,209	23,330,940	455,808	2,020,422	4,271,570
Khulna O&M Division – 1	4,995,250	12,887,471	254,370	485,050	2,346,769
Polder 25	538,796	58,000	-	-	1,092,513
Polder 26	1,187,933	-	-	-	65,549
Polder 27/1	93,300	-	-	-	135,413
Polder 27/2	101,480	-	-	-	15,735
Polder 28/1	198,970	129,720	-	-	117,782
Polder 28/2	258,303	634,000	22,850	363,250	32,599
Polder 29	2,616,468	12,065,751	231,520	121,800	887,178
Khulna O&M Division – 2	6,074,181	8,301,669	134,098	1,535,372	1,490,430
Polder 22	3,887,761	1,925,820	116,378	175,597	298,441
Polder 30	1,486,235	6,345,849	4,595	1,359,775	931,312
Polder 31P	376,095	-	13,125	-	26,713
Polder 34/2P	324,090	30,000	-	-	233,964
Satkira O&M Division-2	2,024,778	2,141,800	67,340	-	434,371
Polder 2 & 2 Extension	2,024,778	2,141,800	67,340	-	434,371
Grand Total	21,518,564	30,052,983	1,162,798	2,910,003	5,516,563

Table 1.5: Capital Investment for IGA up to JUNE and SEPTEMBER 2018

Name of Zone, Division and Polder	2nd quarter: up to 30 JUNE 2018				3rd quarter: up to 30 SEPTEMBER 2018			
	No. of Male	No. of Female	Total	Amount (TK)	No. of Male	No. of Female	Total	Amount (TK)
Barishal Zone	4,692	3,074	7,766	6,364,869	5,093	8,324	13,417	7,217,847
Barguna O&M Division	1,144	786	1,930	1,649,074	1,528	1,072	2,600	2,310,724
Polder 43/1A	14	23	37	156,700	73	23	96	346,257
Polder 43/2F	1,130	763	1,893	1,492,374	1,455	1,049	2,504	1,964,467
Patuakhali O&M Division	3,523	2,288	5,811	4,710,795	3,564	7,250	10,814	4,892,123
Polder 43/2A	1,060	705	1,765	665,780	1,071	5,705	6,776	705,488
Polder 43/2B	1,921	1,344	3,265	3,077,550	1,920	1,297	3,217	3,152,170
Polder 43/2D	338	162	500	686,850	338	162	500	686,850
Polder 43/2E	30	10	40	150,615	30	10	40	150,615
Polder 55/2A					8	5	13	33,000
Polder 55/2C	174	67	241	130,000	197	71	268	164,000
Patuakhali W.D. Division, Kalapara	25	-	25	5,000	1	2	3	15,000
Polder 47/4	25	-	25	5,000	1	2	3	15,000
Khulna Zone	1,885	1,112	2,997	19,450,260	2,511	1,500	4,011	24,058,046
Khulna O&M Division – 1	1,273	754	2,027	10,947,049	1,491	764	2,255	12,746,471
Polder 25					8	16	24	58,000
Polder 28/1	361	429	790	127,870	361	429	790	129,720
Polder 28/2	23	4	27	659,000	19	4	23	634,000
Polder 29	889	321	1,210	10,160,179	1,103	315	1,418	11,924,751

Khulna O&M Division – 2	489	279	768	7,235,441	585	359	944	9,734,125
Polder 22	204	119	323	1,495,809	235	134	369	3,275,820
Polder 30	285	160	445	5,739,632	350	225	575	6,458,305
Satkira O&M Division-2	123	79	202	1,267,770	435	377	812	1,577,450
Polder 2 & 2 Ext.	123	79	202	1,267,770	435	377	812	1,577,450
Grand Total	6,577	4,186	10,763	25,815,129	7,604	9,824	17,428	31,275,893

Table 1.6: Collective Action for Economic Activities up to June 2018 and up to September 2018

Name of Zone, Division and Polder	2nd quarter: up to JUNE 2018				3rd quarter: up to SEPTEMBER 2018			
	No. of Male	No. of Female	Total	Amount (TK)	No. of Male	No. of Female	Total	Amount (TK)
Barishal Zone	29,745	7,178	36,923	45,374,697	35,292	10,050	45,342	49,955,592
Barguna O&M Division	3,517	571	4,088	7,134,120	3,822	572	4,394	7,594,030
Polder 43/1A	1,374	244	1,618	3,179,060	1,679	245	1,924	3,638,970
Polder 43/2F	2,143	327	2,470	3,955,060	2,143	327	2,470	3,955,060
Patuakhali O&M Division	19,979	4,947	24,926	33,913,656	24,925	7,561	32,486	36,902,441
Polder 43/2A	1,383	61	1,444	482,800	1,589	71	1,660	658,700
Polder 43/2B	919	177	1,096	3,734,902	938	177	1,115	3,849,517
Polder 43/2D	7,620	783	8,403	13,416,629	8,195	783	8,978	13,971,079
Polder 43/2E	1,488	91	1,579	2,014,480	1,888	133	2,021	2,351,010
Polder 55/2A	3,820	1,624	5,444	4,742,870	5,604	3,225	8,829	6,100,010
Polder 55/2C	4,749	2,211	6,960	9,521,975	6,711	3,172	9,883	9,972,125
Patuakhali W.D. Division, Kalapara	6,249	1,660	7,909	4,326,921	6,545	1,917	8,462	5,459,121
Polder 47/4	833	214	1,047	619,971	891	330	1,221	619,971
Khulna Zone	5,416	1,446	6,862	3,706,950	5,654	1,587	7,241	4,839,150
Khulna O&M Division – 1	4,460	1,858	6,318	6,372,483	8,096	3,749	11,845	13,038,574
Polder 25	1,541	475	2,016	2,175,503	4,051	1,186	5,237	6,508,315
Polder 28/1	242	75	317	345,800	574	207	781	974,450
Polder 28/2	104	6	110	203,720	108	6	114	203,720
Polder 29	44	6	50	273,800	56	38	94	273,800
Khulna O&M Division – 2	26	9	35	59,000	31	84	115	59,000
Polder 22	73	59	132	108,963	152	91	243	147,414
Polder 30	64	65	129	69,670	103	325	428	93,785
Satkira O&M Division-2	988	255	1,243	1,114,550	3,027	435	3,462	4,756,146
Polder 2 & 2 Ext.	2,042	667	2,709	3,453,550	2,366	1,442	3,808	3,543,740
Grand Total	495	76	571	1,456,555	553	85	638	1,456,555

2.0 Water Management Support:

Table 2.1: Collective Action for Operation & Maintenance (O&M) of Infrastructure – up to June 2018 and up to September 2018

Name of Zone, Division and Polder	2nd quarter: up to JUNE 2018				3rd quarter: up to SEPTEMBER 2018			
	No. of Male	No. of Female	Total	Approx. Values (Tk) for works	No. of Male	No. of Female	Total	Approx. Values (Tk) for works
Barishal Zone	5,015	824	5,839	2,159,110	5,641	924	6,565	2,375,340
Barguna O&M Division	878	145	1,023	386,400	1,015	145	1,160	407,150
Polder 43/1A	217	65	282	86,400	308	65	373	91,400
Polder 43/2F	661	80	741	300,000	707	80	787	315,750
Patuakhali O&M Division	3,562	549	4,111	1,473,010	3,972	636	4,608	1,636,510
Polder 43/2A	478	2	480	146,700	733	2	735	201,500
Polder 43/2B	332	66	398	164,150	332	66	398	164,150
Polder 43/2D	732	21	753	266,600	799	21	820	338,500
Polder 43/2E	263	65	328	91,700	293	65	358	93,300
Polder 55/2A	1,128	229	1,357	572,560	1,128	311	1,439	572,560
Polder 55/2C	629	166	795	231,300	687	171	858	266,500
Patuakhali W.D. Division, Kalapara	575	130	705	299,700	654	143	797	331,680
Polder 47/4	35	2	37	8,100	75	4	79	17,680
Khulna Zone	540	128	668	291,600	579	139	718	314,000
Khulna O&M Division – 1	7,780	2,120	9,900	2,228,520	9,929	2,646	12,575	2,717,950
Polder 25	4,443	1,250	5,693	1,254,520	5,867	1,663	7,530	1,493,500
Polder 28/1	579	401	980	194,320	1,106	738	1,844	301,800

Polder 28/2	2,316	316	2,632	680,300	2,611	331	2,942	795,300
Polder 29	9	5	14	-	41	20	61	-
Khulna O&M Division – 2	53	24	77	-	72	47	119	-
Polder 22	15	20	35	5,500	15	20	35	5,500
Polder 30	41	11	52	5,000	41	11	52	5,000
Satkhira O&M Division-2	1,430	473	1,903	369,400	1,981	496	2,477	385,900
Polder 2 & 2 Ext.	1,981	532	2,513	599,400	2,522	599	3,121	736,850
Grand Total	382	112	494	115,300	386	112	498	116,300

Table 2.2: Length of Embankment, Retired Embankment and Re-Excavation of Canal works completed – up to September 2018

Name of Zone, Division and Polder	Length of embankment		Length of Retired Embankment		Length of Re-excavation Khal/Canal	
	Physical Target (KM) up to Dec. 2020	Physical progress (KM) up to Sept. 2018	Progress Target (KM) up to Dec. 2020	Physical progress (KM) up to Sept. 2018	Physical Target (KM) up to Dec. 2020	Physical progress (KM) up to Sept. 2018
Barishal Zone	194.5	189.6	11.3	7.6	224.0	74.1
Barguna O&M Division	46.1	53.7	0.0	2.6	32.7	33.0
Polder 43/1A	17.8	19.7	0.0	0.0	14.6	17.3
Polder 43/2F	28.3	34.0	0.0	2.6	18.1	15.7
Patuakhali O&M Division	113.1	102.2	10.8	5.0	148.0	39.5
Polder 43/2A	30.8	30.9	6.8	2.6	28.8	1.4
Polder 43/2B	16.5	14.5	2.0	0.0	19.2	10.7
Polder 43/2D	32.8	34.8	0.0	2.4	40.4	22.2
Polder 43/2E	3.0	3.0	0.0	0.0	4.6	5.2
Polder 55/2A	15.0	10.1	0.0	0.0	25.0	0.0
Polder 55/2C	15.0	8.9	2.0	0.0	30.0	0.0
Patuakhali W.D. Division, Kalapara	35.3	33.6	0.5	0.0	43.3	1.6
Polder 47/3	13.3	13.1	0.0	0.0	15.8	0.0
Polder 47/4	22.1	20.5	0.5	0.0	27.5	1.6
Khulna Zone	135.5	97.1	9.2	2.1	321.0	122.9
Khulna O&M Division – 1	52.3	34.5	4.7	1.9	197.7	39.4
Polder 25	10.5	6.4	1.5	0.0	50.0	0.0
Polder 26	12.4	11.7	0.0	0.0	26.1	10.1
Polder 27/1	3.0	0.0	0.0	0.0	29.0	0.0
Polder 27/2	2.0	0.0	0.0	0.0	9.5	4.2
Polder 28/1	3.0	0.0	0.0	0.0	18.0	0.0
Polder 28/2	3.0	0.0	1.5	0.2	35.5	0.0
Polder 29	18.4	16.5	1.7	1.7	29.6	25.1
Khulna O&M Division – 2	47.6	33.2	4.5	0.2	87.3	65.1
Polder 22	4.7	0.0	0.5	0.0	9.3	9.3
Polder 30	15.9	14.9	0.0	0.2	26.1	19.8
Polder 31P	14.4	17.8	2.0	0.0	26.9	36.0
Polder 34/2P	12.6	0.5	2.0	0.0	25.0	0.0
Satkhira O&M Division-2	35.6	29.3	0.0	0.0	36.0	18.4
Polder 2 & 2 Extension	35.6	29.3	0.0	0.0	36.0	18.4
Grand Total	330.0	286.6	20.6	9.7	545.0	196.9

Table 2.3: Number of Sluice gate and Outlets/Inlets repair works completed – up to September 2018

Name of Zone, Division and Polder	Sluice Gate Repair (Number)		Outlets/Inlets Repair (Number)	
	Physical Target (number) up to Dec. 2020	Physical progress (number) up to Sept. 2018	Physical Target (number) up to Dec. 2020	Physical progress (number) up to Sept. 2018
Barishal Zone	102	50	224	153
Barguna O&M Division	20	20	57	57
Polder 43/1A	5	5	16	18
Polder 43/2F	15	15	41	39
Patuakhali O&M Division	51	30	161	96
Polder 43/2A	4	4	36	30
Polder 43/2B	4	3	42	4
Polder 43/2D	17	18	49	34
Polder 43/2E	7	5	27	28
Polder 55/2A	12	0	7	0
Polder 55/2C	7	0	0	0
Patuakhali W.D. Division, Kalapara	31	0	6	0
Polder 47/3	8	0	5	0
Polder 47/4	23	0	1	0
Khulna ZONE	84	25	11	5
Khulna O&M Division – 1	51	7	3	0
Polder 25	16	0	0	0
Polder 26	1	1	0	0
Polder 27/1	5	0	0	0
Polder 27/2	3	0	0	0
Polder 28/1	8	0	1	0
Polder 28/2	6	0	0	0
Polder 29	12	6	2	0
Khulna O&M Division – 2	23	18	8	5
Polder 22	3	3	7	5
Polder 30	11	11	0	0
Polder 31P	4	4	1	0
Polder 34/2P	5	0	0	0
Satkhira O&M Division-2	10	0	0	0
Polder 2 & 2 Extension	10	0	0	0
Grand Total	186	75	235	158

Table 2.4: Number of Sluice gate, Outlets and Inlets construction works completed – up to September 2018

Name of Zone, Division and Polder	Sluice Gate Construction		Outlets Construction		Inlets Construction	
	Physical Target (number) up to Dec. 2020	Physical progress (number) up to Sept. 2018	Physical Target (number) up to Dec. 2020	Physical progress (number) up to Sept. 2018	Physical Target (number) up to Dec. 2020	Physical progress (number) up to Sept. 2018
Barishal ZONE	12	6	15	1	5	36
Barguna O&M Division	2	2	5	0	0	0
Polder 43/1A	0	0	0	0	0	0
Polder 43/2F	2	2	5	0	0	0
Patuakhali O&M Division	7	4	9	1	5	36
Polder 43/2A	2	0	2	0	3	0
Polder 43/2B	2	4	2	1	0	35
Polder 43/2D	0	0	2	0	2	0
Polder 43/2E	0	0	1	0	0	0
Polder 55/2A	2	0	2	0	0	0
Polder 55/2C	1	0	0	0	0	1
Patuakhali W.D. Division, Kalapara	3	0	1	0	0	0
Polder 47/3	1	0	0	0	0	0
Polder 47/4	2	0	1	0	0	0
Khulna ZONE	19	4	2	0	3	9
Khulna O&M Division – 1	6	1	1	0	0	0
Polder 25	0	0	0	0	0	0
Polder 26	3	1	0	0	0	0
Polder 27/1	0	0	0	0	0	0
Polder 27/2	0	0	0	0	0	0
Polder 28/1	1	0	0	0	0	0
Polder 28/2	1	0	0	0	0	0
Polder 29	1	0	1	0	0	0
Khulna O&M Division – 2	6	1	1	0	3	9
Polder 22	0	0	0	0	2	0
Polder 30	1	0	0	0	0	0
Polder 31P	2	1	1	0	1	1
Polder 34/2P	3	0	0	0	0	8
Satkhira O&M Division-2	7	2	0	0	0	0
Polder 2 & 2 Extension	7	2	0	0	0	0
Grand Total	31	10	17	1	8	45

3.0 Organizational Management

3.1. Number of Total households and HHs representative in WMG – up to June 2018 and up to September 2018

Name of Zone, Division and Polder	2 nd quarter: up to JUNE 2018			3rd quarter: up to SEPTEMBER 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
Barishal	75,037	48539	64.7	75,037	48653	64.8
Barguna O&M Division	11,796	8173	69.3	11,796	8219	69.7
Polder 43/1A	5,129	3571	69.6	5,129	3571	69.6
Polder 43/2F	6,667	4602	69.0	6,667	4648	69.7
Patuakhali O&M Division	53,763	33997	63.2	53,763	34085	63.4
Polder 43/2A	8,434	5685	67.4	8,434	5718	67.8
Polder 43/2B	8,885	5817	65.5	8,885	5817	65.5
Polder 43/2D	9,988	6472	64.8	9,988	6508	65.2
Polder 43/2E	2,317	1751	75.6	2,317	1751	75.6
Polder 55/2A	13,966	7838	56.1	13,966	7838	56.1
Polder 55/2C	10,173	6434	63.2	10,173	6453	63.4
Patuakhali W.D. Division, Kalapara	9,478	6369	67.2	9,478	6349	67.0
Polder 47/3	2,002	1386	69.2	2,002	1424	71.1
Polder 47/4	7,476	4983	66.7	7,476	4925	65.9
Khulna	116,084	68270	58.8	116,084	68912	59.4
Khulna O&M Division – 1	59,038	34754	58.9	59,038	35430	60.0
Polder 25	30,314	16988	56.0	30,314	17600	58.1
Polder 26	3,634	3036	83.5	3,634	3036	83.5
Polder 27/1	5,319	3007	56.5	5,319	3007	56.5
Polder 27/2	1,889	1140	60.3	1,889	1140	60.3
Polder 28/1	2,394	1413	59.0	2,394	1413	59.0
Polder 28/2	2,989	1733	58.0	2,989	1759	58.8
Polder 29	12,499	7437	59.5	12,499	7475	59.8
Khulna O&M Division – 2	26,368	16582	62.9	26,368	16582	62.9
Polder 22	2,145	1684	78.5	2,145	1684	78.5
Polder 30	9,759	4871	49.9	9,759	4871	49.9
Polder 31P	4,196	3224	76.8	4,196	3224	76.8
Polder 34/2P	10,268	6803	66.3	10,268	6803	66.3
Satkhira O&M Division-2	30,678	16934	55.2	30,678	16900	55.1
Polder 2 & 2 Extension	30,678	16934	55.2	30,678	16900	55.1
Grand Total	191,121	116809	61.1	191,121	117,565	61.5

3.2 Number of enrolled WMG members by Polder – up to June 2018 and up to September 2018

Name of Zone, Division and Polder	2nd quarter: up to 30 JUNE 2018					3rd quarter: up to 30 SEPTEMBER 2018					
	No. of WMG	No. of Male	No. of Female	Total	% of Female	No. of WMG	No. of Male	No. of Female	Total	% of Female	Average member per WMG
Barishal	186	34,151	23,722	57,873	41.0	186	34,326	23,746	58,072	40.9	312
Barguna O&M Division	41	6,037	4,258	10,295	41.4	41	6,037	4,258	10,295	41.4	251
Polder 43/1A	14	2288	1648	3936	41.9	14	2,288	1,648	3,936	41.9	281
Polder 43/2F	27	3749	2610	6359	41.0	27	3,749	2,610	6,359	41.0	236
Patuakhali O&M Division	120	23,045	15,983	39,028	41.0	120	23,189	15,940	39,129	40.7	326
Polder 43/2A	22	4459	2644	7103	37.2	22	4,591	2,698	7,289	37.0	331
Polder 43/2B	28	4317	2943	7260	40.5	28	4,315	2,841	7,156	39.7	256
Polder 43/2D	28	4620	2742	7362	37.2	28	4,620	2,742	7,362	37.2	263
Polder 43/2E	12	1158	804	1962	41.0	12	1,158	804	1,962	41.0	164
Polder 55/2A	14	4355	3483	7838	44.4	14	4,369	3,469	7,838	44.3	560
Polder 55/2C	16	4136	3367	7503	44.9	16	4,136	3,386	7,522	45.0	470
Patuakhali W.D. Division,	25	5,069	3,481	8,550	40.7	25	5,100	3,548	8,648	41.0	346
Polder 47/3	7	1169	770	1939	39.7	7	1,169	791	1,960	40.4	280
Polder 47/4	18	3900	2711	6611	41.0	18	3,931	2,757	6,688	41.2	372
Khulna	324	42,489	34,157	76,646	44.6	324	42,785	35,434	78,219	45.3	241
Khulna O&M Division – 1	177	20,262	17,693	37,955	46.6	177	20,532	19,049	39,581	48.1	224
Polder 25	61	8827	8595	17422	49.3	61	9,060	9,004	18,064	49.8	296
Polder 26	15	3063	1974	5037	39.2	15	3,063	1,994	5,057	39.4	337
Polder 27/1	15	1791	1310	3101	42.2	15	1,791	1,310	3,101	42.2	207
Polder 27/2	6	729	505	1234	40.9	6	729	505	1,234	40.9	206
Polder 28/1	12	688	737	1425	51.7	12	688	737	1,425	51.7	119
Polder 28/2	12	751	1033	1784	57.9	12	758	1,049	1,807	58.1	151
Polder 29	56	4413	3539	7952	44.5	56	4,443	4,450	8,893	50.0	159
Khulna O&M Division – 2	84	12,443	8,023	20,466	39.2	84	12,428	7,925	20,353	38.9	242
Polder 22	12	1028	1145	2173	52.7	12	1,009	1,053	2,062	51.1	172
Polder 30	40	3038	2352	5390	43.6	40	3,042	2,346	5,388	43.5	135
Polder 31P	12	2639	1945	4584	42.4	12	2,639	1,945	4,584	42.4	382
Polder 34/2P	20	5738	2581	8319	31.0	20	5,738	2,581	8,319	31.0	416
Satkhira O&M Division-2	63	9,784	8,441	18,225	46.3	63	9,825	8,460	18,285	46.3	290
Polder 2 & 2 Extension	63	9784	8441	18225	46.3	63	9,825	8,460	18,285	46.3	290
Grand Total	510	76,640	57,879	134,519	43.0	510	77,111	59,180	136,291	43.4	267

3.3 Number of TA-FFS group and enrolled FFS members – up to June 2018 and up to September 2018

Name of Zone, Division and Polder	2nd quarter: up to 30 JUNE 2018					3rd quarter: up to 30 SEPTEMBER 2018				
	No. of FFS	No. of Male	No. of Female	Total	% of female	No. of FFS	No. of Male	No. of Female	Total	% of female
Barishal	310	1,095	6,655	7,750	85.9	334	1,116	7,235	8,351	86.6
Barguna O&M Division	59	310	1,165	1,475	79.0	59	310	1,165	1,475	79.0
Polder 43/1A	22	28	522	550	94.9	22	28	522	550	94.9
Polder 43/2F	37	282	643	925	69.5	37	282	643	925	69.5
Patuakhali O&M Division	225	661	4,964	5,625	88.2	226	662	4,989	5,651	88.3
Polder 43/2A	20	18	482	500	96.4	20	18	482	500	96.4
Polder 43/2B	28	95	605	700	86.4	28	95	605	700	86.4
Polder 43/2D	43	190	885	1075	82.3	43	190	885	1075	82.3
Polder 43/2E	12	5	295	300	98.3	12	5	295	300	98.3
Polder 55/2A	60	145	1355	1500	90.3	61	146	1380	1526	90.4

Polder 55/2C	62	208	1342	1550	86.6	62	208	1342	1550	86.6
Patuakhali W.D. Division, Kalapara	26	124	526	650	80.9	49	144	1,081	1,225	88.2
Polder 47/3	8	67	133	200	66.5	13	74	251	325	77.2
Polder 47/4	18	57	393	450	87.3	36	70	830	900	92.2
Khulna	448	1,478	9,744	11,222	86.8	449	1,507	9,760	11,267	86.6
Khulna O&M Division – 1	237	767	5,158	5,925	87.1	238	773	5,174	5,947	87.0
Polder 25	95	285	2090	2375	88.0	95	285	2091	2376	88.0
Polder 26	32	108	692	800	86.5	32	108	692	800	86.5
Polder 27/1	14	35	315	350	90.0	15	35	330	365	90.4
Polder 27/2	7	12	163	175	93.1	7	12	163	175	93.1
Polder 28/1	12	61	239	300	79.7	12	61	239	300	79.7
Polder 28/2	14	15	335	350	95.7	14	15	335	350	95.7
Polder 29	63	251	1324	1575	84.1	63	257	1324	1581	83.7
Khulna O&M Division – 2	118	559	2,411	2,970	81.2	118	582	2,411	2,993	80.6
Polder 22	18	163	287	450	63.8	18	163	287	450	63.8
Polder 30	51	224	1071	1295	82.7	51	247	1071	1318	81.3
Polder 31P	32	152	648	800	81.0	32	152	648	800	81.0
Polder 34/2P	17	20	405	425	95.3	17	20	405	425	95.3
Satkhira O&M Division-2	93	152	2,175	2,327	93.5	93	152	2,175	2,327	93.5
Polder 2 & 2 Extension	93	152	2175	2327	93.5	93	152	2175	2327	93.5
Grand Total	758	2,573	16,399	18,972	86.4	783	2,623	16,995	19,618	86.6

3.4 Number of DAE-FFS group and enrolled FFS members – up tp June 2018 and up to September 2018

Name of Zone, Division and Polder	2nd quarter: up to 30 JUNE 2018					3rd quarter: up to 30 SEPTEMBER 2018				
	No. of DAE-FFS	No. of Male	No. of Female	Total	% of female	No. of DAE-FFS	No. of Male	No. of Female	Total	% of female
Barishal	239	6,065	5,931	11,996	49.4	276	7,015	6,831	13,846	49.3
Barguna O&M Division	62	1,550	1,550	3,100	50.0	72	1,800	1,800	3,600	50.0
Polder 43/1A	31	775	775	1550	50.0	37	925	925	1850	50.0
Polder 43/2F	31	775	775	1550	50.0	35	875	875	1750	50.0
Patuakhali O&M Division	144	3,665	3,581	7,246	49.4	162	4,165	3,981	8,146	48.9
Polder 43/2A	8	240	156	396	39.4	11	365	181	546	33.2
Polder 43/2B	19	475	475	950	50.0	19	475	475	950	50.0
Polder 43/2D	23	600	600	1200	50.0	23	600	600	1200	50.0
Polder 43/2E	4	100	100	200	50.0	5	125	125	250	50.0
Polder 55/2A	39	975	975	1950	50.0	42	1050	1050	2100	50.0
Polder 55/2C	51	1275	1275	2550	50.0	62	1550	1550	3100	50.0
Patuakhali W.D. Division, Kalapara	33	850	800	1,650	48.5	42	1,050	1,050	2,100	50.0
Polder 47/3	7	175	175	350	50.0	9	225	225	450	50.0
Polder 47/4	26	675	625	1300	48.1	33	825	825	1650	50.0
Khulna	251	6,198	6,202	12,400	50.0	290	7,323	7,327	14,650	50.0
Khulna O&M Division – 1	63	1,573	1,577	3,150	50.1	78	2,073	2,077	4,150	50.0
Polder 25	9	225	225	450	50.0	14	425	425	850	50.0
Polder 26	10	250	250	500	50.0	10	250	250	500	50.0

Polder 27/1	6	150	150	300	50.0	7	250	250	500	50.0
Polder 27/2	3	75	75	150	50.0	4	100	100	200	50.0
Polder 28/1	7	173	177	350	50.6	7	173	177	350	50.6
Polder 28/2	9	225	225	450	50.0	13	325	325	650	50.0
Polder 29	19	475	475	950	50.0	23	550	550	1100	50.0
Khulna O&M Divison – 2	111	2,700	2,700	5,400	50.0	126	3,100	3,100	6,200	50.0
Polder 22	63	1550	1550	3100	50.0	73	1825	1825	3650	50.0
Polder 30	37	875	875	1750	50.0	38	900	900	1800	50.0
Polder 31P	11	275	275	550	50.0	11	275	275	550	50.0
Polder 34/2P	0	0	0	0	0	4	100	100	200	50.0
Satkhiria O&M Division-2	77	1,925	1,925	3,850	50.0	86	2,150	2,150	4,300	50.0
Polder 2 & 2 Extension	77	1925	1925	3850	50.0	86	2150	2150	4300	50.0
Grand Total	490	12,263	12,133	24,396	49.7	566	14,338	14,158	28,496	49.7

3.5 Number of MFS and enrolled MFS members – up tp June 2018 and up to September 2018

Name of Zone, Division and Polder	2nd quarter: up to 30 JUNE 2018					3rd quarter: up to 30 SEPTEMBER 2018				
	No. of MFS	No. of Male	No. of Female	Total	% of female	No. of MFS	No. of Male	No. of Female	Total	% of female
Barishal	82	1,067	590	1,657	35.6	82	1,067	590	1,657	35.6
Barguna O&M Division	28	441	259	700	37.0	28	441	259	700	37.0
Polder 43/1A	8	172	28	200	14.0	8	172	28	200	14.0
Polder 43/2F	20	269	231	500	46.2	20	269	231	500	46.2
Patuakhali O&M Division	54	626	331	957	34.6	54	626	331	957	34.6
Polder 43/2A	0	0	0	0	0	0	0	0	0	0
Polder 43/2B	8	166	34	200	17.0	8	166	34	200	17.0
Polder 43/2D	42	372	285	657	43.4	42	372	285	657	43.4
Polder 43/2E	4	88	12	100	12.0	4	88	12	100	12.0
Polder 55/2A	0	0	0	0	0	0	0	0	0	0
Polder 55/2C	0	0	0	0	0	0	0	0	0	0
Patuakhali W.D. Division, Kalapara	0	0	0	0	0	0	0	0	0	0
Polder 47/3	0	0	0	0	0	0	0	0	0	0
Polder 47/4	0	0	0	0	0	0	0	0	0	0
Khulna	118	1,799	1,161	2,960	39.2	118	1,799	1,161	2,960	39.2
Khulna O&M Division – 1	14	196	154	350	44.0	14	196	154	350	44.0
Polder 25	0	0	0	0	0	0	0	0	0	0
Polder 26	0	0	0	0	0	0	0	0	0	0
Polder 27/1	0	0	0	0	0	0	0	0	0	0
Polder 27/2	0	0	0	0	0	0	0	0	0	0
Polder 28/1	0	0	0	0	0	0	0	0	0	0
Polder 28/2	0	0	0	0	0	0	0	0	0	0
Polder 29	14	196	154	350	44.0	14	196	154	350	44.0
Khulna O&M Divison – 2	104	1,603	1,007	2,610	38.6	104	1,603	1,007	2,610	38.6
Polder 22	28	402	298	700	42.6	28	402	298	700	42.6

Polder 30	72	1135	675	1810	37.3	72	1135	675	1810	37.3
Polder 31P	4	66	34	100	34.0	4	66	34	100	34.0
Polder 34/2P	0	0	0	0	0	0	0	0	0	0
Satkira O&M Division-2	0	0	0	0	0	0	0	0	0	0
Polder 2 & 2 Extension	0	0	0	0	0	0	0	0	0	0
Grand Total	200	2,866	1,751	4,617	37.9	200	2,866	1,751	4,617	37.9

3.6 Number of LCS Group and LCS Members – up tp June 2018 and up to September 2018

Name of Zone, Division and Polder	2nd quarter: up to 30 JUNE 2018					3rd quarter: up to 30 SEPTEMBER 2018				
	LCS Group	No. of Male	No. of Female	Total	% of female	LCS Group	No. of Male	No. of Female	Total	% of female
Barishal	195	6,372	3,783	10,155	37.3	195	6,372	3,783	10,155	37.3
Barguna O&M Division	50	1,262	833	2,095	39.8	50	1,262	833	2,095	39.8
Polder 43/1A	21	800	426	1226	34.7	21	800	426	1226	34.7
Polder 43/2F	29	462	407	869	46.8	29	462	407	869	46.8
Patuakhali O&M Division	129	4,560	2,630	7,190	36.6	129	4,560	2,630	7,190	36.6
Polder 43/2A	32	1450	600	2050	29.3	32	1450	600	2050	29.3
Polder 43/2B	29	860	710	1570	45.2	29	860	710	1570	45.2
Polder 43/2D	40	1200	970	2170	44.7	40	1200	970	2170	44.7
Polder 43/2E	4	150	50	200	25.0	4	150	50	200	25.0
Polder 55/2A	9	350	100	450	22.2	9	350	100	450	22.2
Polder 55/2C	15	550	200	750	26.7	15	550	200	750	26.7
Patuakhali W.D. Division	16	550	320	870	36.8	16	550	320	870	36.8
Polder 47/3	5	150	100	250	40.0	5	150	100	250	40.0
Polder 47/4	11	400	220	620	35.5	11	400	220	620	35.5
Khulna	238	11,854	6,356	18,210	34.9	238	11,854	6,356	18,210	34.9
Khulna O&M Division – 1	97	4,647	2,696	7,343	36.7	97	4,647	2,696	7,343	36.7
Polder 25	26	932	806	1738	46.4	26	932	806	1738	46.4
Polder 26	33	1600	1027	2627	39.1	33	1600	1027	2627	39.1
Polder 27/1	0	0	0	0	0	0	0	0	0	#DIV/0!
Polder 27/2	1	50	0	50	0.0	1	50	0	50	0.0
Polder 28/1	0	0	0	0	0	0	0	0	0	#DIV/0!
Polder 28/2	2	65	65	130	50.0	2	65	65	130	50.0
Polder 29	35	2000	798	2798	28.5	35	2000	798	2798	28.5
Khulna O&M Division – 2	90	4,588	2,209	6,797	32.5	90	4,588	2,209	6,797	32.5
Polder 22	8	418	248	666	37.2	8	418	248	666	37.2
Polder 30	23	1200	640	1840	34.8	23	1200	640	1840	34.8
Polder 31P	48	2330	1132	3462	32.7	48	2330	1132	3462	32.7
Polder 34/2P	11	640	189	829	22.8	11	640	189	829	22.8
Satkira O&M Division-2	51	2,619	1,451	4,070	35.7	51	2,619	1,451	4,070	35.7
Polder 2 & 2 Extension	51	2619	1451	4070	35.7	51	2619	1451	4070	35.7
Grand Total	433	18,226	10,139	28,365	35.7	433	18,226	10,139	28,365	35.7

3.7 Number of WMG Sub Committee and committee Members – up tp June 2018 and up to September 2018

Name of Zone, Division and Polder	2nd quarter: up to 30 JUNE 2018					3rd quarter: up to 30 SEPTEMBER 2018				
	Sub-Committee	Male	Female	Total	% of female	Sub-Committee	Male	Female	Total	% of Female
Barishal Zone	398	901	400	1,301	30.7	412	958	412	1,370	30.1
Barguna O&M Division	109	242	106	348	30.5	110	254	106	360	29.4
Polder 43/1A	37	74	37	111	33.3	38	86	37	123	30.1
Polder 43/2F	72	168	69	237	29.1	72	168	69	237	29.1
Patuakhali O&M Division	255	587	258	845	30.5	268	632	270	902	29.9
Polder 43/2A	63	126	63	189	33.3	63	126	63	189	33.3
Polder 43/2B	92	232	91	323	28.2	92	232	91	323	28.2
Polder 43/2D	79	158	79	237	33.3	81	162	81	243	33.3
Polder 43/2E	13	47	9	56	16.1	13	47	9	56	16.1
Polder 55/2A	0	0	0	0	0	11	41	10	51	19.6
Polder 55/2C	8	24	16	40	40.0	8	24	16	40	40.0
Patuakhali W.D. Division	34	72	36	108	33.3	34	72	36	108	33.3
Polder 47/3	0	0	0	0	0	0	0	0	0	0
Polder 47/4	34	72	36	108	33.3	34	72	36	108	33.3
Khulna ZONE	859	2,045	933	2,978	31.3	1,043	2,529	1,102	3,631	30.3
Khulna O&M Division – 1	376	960	442	1,402	31.5	484	1,292	535	1,827	29.3
Polder 25	158	485	222	707	31.4	222	732	268	1000	26.8
Polder 26	44	127	45	172	26.2	44	127	45	172	26.2
Polder 27/1	0	0	0	0	0	0	0	0	0	0
Polder 27/2	0	0	0	0	0	0	0	0	0	0
Polder 28/1	0	0	0	0	0	0	0	0	0	0
Polder 28/2	0	0	0	0	0	44	85	47	132	35.6
Polder 29	174	348	175	523	33.5	174	348	175	523	33.5
Khulna O&M Division – 2	251	621	251	872	28.8	327	773	327	1,100	29.7
Polder 22	47	138	46	184	25.0	47	138	46	184	25.0
Polder 30	156	315	157	472	33.3	156	315	157	472	33.3
Polder 31P	48	168	48	216	22.2	48	168	48	216	22.2
Polder 34/2P	0	0	0	0	0	76	152	76	228	33.3
Satkhira O&M Division-2	232	464	240	704	34.1	232	464	240	704	34.1
Polder 2 & 2 Extension	232	464	240	704	34.1	232	464	240	704	34.1
Grand Total	1,257	2,946	1,333	4,279	31.2	1,455	3,487	1,514	5,001	30.3

4.0 Capacity Development:

4.1 Capacity Development: Horizontal Learning – up to June 2018 and up to September 2018

Name of Zone, Division and Polder	2nd quarter: up to 30 JUNE 2018				3rd quarter: up to 30 SEPTEMBER 2018			
	No. of Male	No. of Female	Total	% of female	No. of Male	No. of Female	Total	% of female
Barishal	39086	43218	82304	52.5	41396	45672	87068	52.5
Barguna O&M Division	7267	8824	16091	54.8	7267	8824	16091	54.8
Polder 43/1A	3607	5080	8687	58.5	3607	5080	8687	58.5
Polder 43/2F	3660	3744	7404	50.6	3660	3744	7404	50.6
Patuakhali O&M Division	23821	29037	52858	54.9	24636	30456	55092	55.3
Polder 43/2A	1303	1888	3191	59.2	1303	1888	3191	59.2
Polder 43/2B	2351	2944	5295	55.6	2351	2945	5296	55.6
Polder 43/2D	7107	7342	14449	50.8	7107	7342	14449	50.8
Polder 43/2E	1047	1535	2582	59.5	1047	1535	2582	59.5
Polder 55/2A	7101	8398	15499	54.2	7101	8398	15499	54.2
Polder 55/2C	4912	6930	11842	58.5	5727	8348	14075	59.3
Patuakhali W.D. Division	7998	5357	13355	40.1	9493	6392	15885	40.2
Polder 47/3	1458	881	2339	37.7	2010	1316	3326	39.6
Polder 47/4	6540	4476	11016	40.6	7483	5076	12559	40.4
Khulna	40686	55324	96010	57.6	44412	61351	105763	58.0
Khulna O&M Division – 1	15704	22955	38659	59.4	18912	28226	47138	59.9
Polder 25	3357	5750	9107	63.1	5195	8688	13883	62.6
Polder 26	2626	4725	7351	64.3	2594	4763	7357	64.7
Polder 27/1	775	967	1742	55.5	1010	1291	2301	56.1
Polder 27/2	212	262	474	55.3	455	611	1066	57.3
Polder 28/1	211	371	582	63.7	625	1056	1681	62.8
Polder 28/2	531	720	1251	57.6	694	1260	1954	64.5
Polder 29	7992	10160	18152	56.0	8339	10557	18896	55.9
Khulna O&M Division – 2	15073	17623	32696	53.9	15335	17967	33302	54.0
Polder 22	6054	7163	13217	54.2	6054	7163	13217	54.2
Polder 30	5290	6795	12085	56.2	5458	6920	12378	55.9
Polder 31P	3301	3233	6534	49.5	3301	3233	6534	49.5
Polder 34/2P	428	432	860	50.2	522	651	1173	55.5
Satkhira O&M Division-2	9909	14746	24655	59.8	10165	15158	25323	59.9
Polder 2 & 2 Extension	9909	14746	24655	59.8	10165	15158	25323	59.9
Grand Total	79772	98542	178314	55.3	85808	107023	192831	55.5

4.2 Capacity Development: Training/ Workshop/Orientation – up to June 2018 and up to September 2018

Name of Zone, Division and Polder	2nd quarter: up to 30 JUNE 2018				3rd quarter: up to 30 SEPTEMBER 2018			
	No. of Male	No. of Female	Total	% of female	No. of Male	No. of Female	Total	% of female
Barishal	9341	5192	14533	35.73	9406	5242	14648	35.79
Barguna O&M Division	3015	1856	4871	38.10	3042	1866	4908	38.02
Polder 43/1A	1295	791	2086	37.92	1322	791	2113	37.43
Polder 43/2F	1720	1065	2785	38.24	1720	1075	2795	38.46
Patuakhali O&M Division	6250	3264	9514	34.31	6262	3291	9553	34.45
Polder 43/2A	2094	953	3047	31.28	2103	955	3058	31.23
Polder 43/2B	1433	839	2272	36.93	1433	839	2272	36.93
Polder 43/2D	1873	1062	2935	36.18	1873	1062	2935	36.18
Polder 43/2E	563	238	801	29.71	563	238	801	29.71
Polder 55/2A	88	66	154	42.86	88	78	166	46.99
Polder 55/2C	199	106	305	34.75	202	119	321	37.07
Patuakhali W.D. Division	76	72	148	48.65	102	85	187	45.45
Polder 47/3	26	10	36	27.78	26	13	39	33.33
Polder 47/4	50	62	112	55.36	76	72	148	48.65

Khulna	8641	4902	13543	36.20	8756	5044	13800	36.55
Khulna O&M Division – 1	4700	2604	7304	35.65	4767	2673	7440	35.93
Polder 25	31	16	47	34.04	71	70	141	49.65
Polder 26	1034	652	1686	38.67	1034	652	1686	38.67
Polder 27/1	0	0	0	0.00	1	7	8	87.50
Polder 27/2	0	0	0	0.00	1	3	4	75.00
Polder 28/1	72	88	160	55.00	82	88	170	51.76
Polder 28/2	22	17	39	43.59	37	22	59	37.29
Polder 29	3541	1831	5372	34.08	3541	1831	5372	34.08
Khulna O&M Division – 2	2600	1238	3838	32.26	2633	1270	3903	32.54
Polder 22	566	332	898	36.97	568	332	900	36.89
Polder 30	1771	780	2551	30.58	1782	797	2579	30.90
Polder 31P	241	125	366	34.15	241	125	366	34.15
Polder 34/2P	22	1	23	4.35	42	16	58	27.59
Satkhira O&M Division-2	1341	1060	2401	44.15	1356	1101	2457	44.81
Polder 2 & 2 Extension	1341	1060	2401	44.15	1356	1101	2457	44.81
Grand Total	17982	10094	28076	35.95	18162	10286	28448	36.16

Table 4.3: CAPACITY DEVELOPMENT: Skilled Training on Agricultural Modern Technology (modules/topics) – up tp June 2018 and up to September 2018

Name of Zone, Division and Polder	2nd quarter: up to 30 JUNE 2018				3rd quarter: up to 30 SEPTEMBER 2018			
	No. of Male	No. of Female	Total	% of female	No. of Male	No. of Female	Total	% of female
Barishal	9040	12525	21565	58.1	9847	13347	23194	57.5
Barguna O&M Division	2819	3156	5975	52.8	2972	3334	6306	52.9
Polder 43/1A	1147	1353	2500	54.1	1272	1478	2750	53.7
Polder 43/2F	1672	1803	3475	51.9	1700	1856	3556	52.2
Patuakhali O&M Division	5240	8012	13252	60.5	5685	8381	14066	59.6
Polder 43/2A	258	638	896	71.2	358	638	996	64.1
Polder 43/2B	849	1151	2000	57.6	874	1176	2050	57.4
Polder 43/2D	1513	1793	3306	54.2	1524	1793	3317	54.1
Polder 43/2E	193	382	575	66.4	193	382	575	66.4
Polder 55/2A	1089	1936	3025	64.0	1173	2055	3228	63.7
Polder 55/2C	1338	2112	3450	61.2	1563	2337	3900	59.9
Patuakhali W.D. Division	981	1357	2338	58.0	1190	1632	2822	57.8
Polder 47/3	227	298	525	56.8	272	350	622	56.3
Polder 47/4	754	1059	1813	58.4	918	1282	2200	58.3
Khulna	9381	16303	25684	63.5	10668	17960	28628	62.7
Khulna O&M Division – 1	2475	6632	9107	72.8	2966	7137	10103	70.6
Polder 25	411	2189	2600	84.2	654	2421	3075	78.7
Polder 26	327	924	1251	73.9	327	924	1251	73.9
Polder 27/1	185	465	650	71.5	231	496	727	68.2
Polder 27/2	87	238	325	73.2	112	263	375	70.1
Polder 28/1	145	280	425	65.9	205	345	550	62.7
Polder 28/2	281	560	841	66.6	340	660	1000	66.0

Polder 29	1039	1976	3015	65.5	1097	2028	3125	64.9
Khulna O&M Division – 2	4880	5672	10552	53.8	5376	6474	11850	54.6
Polder 22	2208	2205	4413	50.0	2583	2580	5163	50.0
Polder 30	2099	2440	4539	53.8	2126	2486	4612	53.9
Polder 31P	572	928	1500	61.9	572	928	1500	61.9
Polder 34/2P	1	99	100	99.0	95	480	575	83.5
Satkhira O&M Division-2	2026	3999	6025	66.4	2326	4349	6675	65.2
Polder 2 & 2 Extension	2026	3999	6025	66.4	2326	4349	6675	65.2
Grand Total	18421	28828	47249	61.0	20515	31307	51822	60.4

Table 4.4: Capacity Development: Demonstration Crops/Trial – up tp June 2018 and up to September 2018

Name of Zone, Division and Polder	2nd quarter: up to 30 JUNE 2018				3rd quarter: up to 30 SEPTEMBER 2018			
	No. of Male	No. of Female	Total	% of female	No. of Male	No. of Female	Total	% of female
Barishal ZONE	514	706	1220	57.9	544	748	1292	57.9
Barguna O&M Division	117	138	255	54.1	129	150	279	53.8
Polder 43/1A	47	75	122	61.5	57	87	144	60.4
Polder 43/2F	70	63	133	47.4	72	63	135	46.7
Patuakhali O&M Division	353	509	862	59.0	360	511	871	58.7
Polder 43/2A	25	42	67	62.7	26	42	68	61.8
Polder 43/2B	37	75	112	67.0	38	77	115	67.0
Polder 43/2D	100	118	218	54.1	100	118	218	54.1
Polder 43/2E	11	25	36	69.4	11	25	36	69.4
Polder 55/2A	88	123	211	58.3	88	123	211	58.3
Polder 55/2C	92	126	218	57.8	97	126	223	56.5
Patuakhali W.D. Division	44	59	103	57.3	55	87	142	61.3
Polder 47/3	9	20	29	69.0	16	26	42	61.9
Polder 47/4	35	39	74	52.7	39	61	100	61.0
Khulna ZONE	670	2679	3349	80.0	761	2851	3612	78.9
Khulna O&M Division – 1	175	618	793	77.9	220	654	874	74.8
Polder 25	53	159	212	75.0	53	172	225	76.4
Polder 26	36	83	119	69.7	36	83	119	69.7
Polder 27/1	11	28	39	71.8	11	41	52	78.8
Polder 27/2	13	12	25	48.0	13	16	29	55.2
Polder 28/1	5	7	12	58.3	6	13	19	68.4
Polder 28/2	20	24	44	54.5	64	24	88	27.3
Polder 29	37	305	342	89.2	37	305	342	89.2
Khulna O&M Division – 2	278	293	571	51.3	324	429	753	57.0
Polder 22	55	54	109	49.5	68	55	123	44.7
Polder 30	137	170	307	55.4	137	177	314	56.4
Polder 31P	22	54	76	71.1	22	54	76	71.1
Polder 34/2P	64	15	79	19.0	97	143	240	59.6
Satkhira O&M Division-2	217	1768	1985	89.1	217	1768	1985	89.1
Polder 2 & 2 Extension	217	1768	1985	89.1	217	1768	1985	89.1
Grand Total	1184	3385	4569	74.1	1305	3599	4904	73.4

Table 4.5: CAPACITY DEVELOPMENT: Agricultural Modern Technologies adopted and Practices – up tp June 2018 and up to September 2018

	2nd quarter: up to 30 JUNE 2018				3rd quarter: up to 30 SEPTEMBER 2018			
Name of Zone, Division and Polder	No. of Male	No. of Female	Total	% of female	No. of Male	No. of Female	Total	% of female
Barishal ZONE	58066	41372	99438	41.6	73071	53581	126604	42.3
Barguna O&M Division	7117	4013	11130	36.1	8056	4322	12378	34.9
Polder 43/1A	1754	1927	3681	52.3	2074	1950	4024	48.5
Polder 43/2F	5363	2086	7449	28.0	5982	2372	8354	28.4
Patuakhali O&M Division	42694	32851	75545	43.5	56605	44522	101079	44.0
Polder 43/2A	1382	2806	4188	67.0	1610	2806	4379	64.1
Polder 43/2B	2789	1867	4656	40.1	3150	1976	5115	38.6
Polder 43/2D	12031	3523	15554	22.7	13529	4017	17546	22.9
Polder 43/2E	2166	1505	3671	41.0	2684	1632	4316	37.8
Polder 55/2A	11660	12062	23722	50.8	21241	21445	42686	50.2
Polder 55/2C	12666	11088	23754	46.7	14391	12646	27037	46.8
Patuakhali W.D. Division	8255	4508	12763	35.3	8410	4737	13147	36.0
Polder 47/3	1354	935	2289	40.8	1505	1005	2510	40.0
Polder 47/4	6901	3573	10474	34.1	6905	3732	10637	35.1
Khulna ZONE	68320	42638	110833	38.5	76087	53821	128960	41.7
Khulna O&M Division – 1	10167	12881	23048	55.9	14363	16603	30966	53.6
Polder 25	847	1639	2486	65.9	1430	3669	5099	72.0
Polder 26	1965	3697	5662	65.3	1965	3697	5662	65.3
Polder 27/1	2089	1051	3140	33.5	3226	1509	4735	31.9
Polder 27/2	1053	372	1425	26.1	1582	633	2215	28.6
Polder 28/1	15	77	92	83.7	228	357	585	61.0
Polder 28/2	140	679	819	82.9	601	987	1588	62.2
Polder 29	4058	5366	9424	56.9	5331	5751	11082	51.9
Khulna O&M Division – 2	23459	12868	36202	35.5	24002	18397	41451	44.4
Polder 22	7356	3156	10387	30.4	7356	3190	10456	30.5
Polder 30	9901	5701	15602	36.5	9901	8969	18012	49.8
Polder 31P	5935	3589	9524	37.7	6095	3669	9764	37.6
Polder 34/2P	267	422	689	61.2	650	2569	3219	79.8
Satkhira O&M Division-2	34694	16889	51583	32.7	37722	18821	56543	33.3
Polder 2 & 2 Extension	34694	16889	51583	32.7	37722	18821	56543	33.3
Grand Total	126386	84010	210271	40.0	149158	107402	255564	42.0