

SHOUHARDO II Final QPE

Annex 6: Quantitative Tables

SO1 Tables

SO1 PROGRAM INDICATORS

Table 1. SO1 key indicators, by region, well-being category and sex of household head

Indicator	Baseline	Midterm	Endline	Percent difference (Endline - Baseline)		Number of observations		
						Baseline	Midterm	Endline
Average number of months of adequate household food provisioning								
All households	5.9	9.9	11.0	86.4	***	7,085	6,916	7,148
Region								
Coast	5.4	10.1	10.8	100.0	***	1,885	1,852	1,907
Haor	5.5	10.3	11.1	101.8	***	1,672	1,701	1,689
Mid Char	7.0	9.9	10.8	54.3	***	1,798	1,745	1,652
North Char	5.9	9.4	11.0	86.4	***	1,730	1,618	1,900
Well-being category								
Extreme poor	4.6	9.3	10.6	130.4	***	1,195	1,237	1,333
Poor	6.0	10.0	11.1	85.0	***	4,566	4,435	4,511
Middle	7.7	10.6	11.5	49.4	***	638	599	577
Middle rich	9.1	11.2	11.6	27.5	***	428	409	452
Rich	10.7	11.5	11.9	11.2	***	252	235	274
Sex of headship								
Female	4.2	9.0	10.6	152.4	***	957	1,009	1,221
Male	6.2	10.1	11.1	79.0	***	6,128	5,907	5,927
Average household dietary diversity score								
All households	4.8	5.9	8.7	81.3	***	7,084	6,916	7,146
Region								
Coast	4.7	5.7	8.1	72.9	***	1,885	1,852	1,907
Haor	4.8	6.8	9.0	88.9	***	1,672	1,701	1,689
Mid Char	4.8	5.0	8.2	71.9	***	1,797	1,745	1,652
North Char	4.9	5.4	8.6	76.8	***	1,730	1,618	1,898
Well-being category								
Extreme poor	4.5	5.6	8.3	85.0	***	1,195	1,237	1,333
Poor	4.8	6.0	8.7	82.6	***	4,565	4,435	4,509
Middle	5.4	6.4	9.1	69.2	***	638	599	577
Middle rich	6.0	6.6	9.3	55.1	***	428	409	452
Rich	6.9	7.4	10.0	44.6	***	252	235	274
Sex of headship								
Female	4.4	5.3	7.8	77.3	***	957	1,009	1,221
Male	4.9	6.0	8.8	81.1	***	6,127	5,907	5,925

Note: Stars indicate endline-baseline difference is statistically significant at the 10% (*), 5%(**) or 1%(***) levels.

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Table 2. Indicators of agricultural production

Indicator	Baseline	Midterm	Endline	Percent difference (Endline - Baseline)	
				Percent difference	Significance
Percent of households cultivating field crops in the previous year	33.4	27.9	44.1	32.0	*
Percent of households growing vegetables in the previous year	16.5	63.8	63.0	281.8	*
Percent of households raising livestock in the previous year	61.4	78.7	86.0	40.1	*
Percent of households raising fish in previous year	2.4	7.2	9.3	287.5	*
Total number of (the four) agricultural activities engaged in in previous year	1.1	1.8	2.0	81.8	*

Note: Stars indicate endline-baseline difference is statistically significant at the 10% (*), 5%(**) or 1%(***) levels.

Table 3. Percent of field crop producers adopting the minimum number of technologies (three)

Indicator	Baseline	Midterm	Endline	Percent difference (Endline - Baseline)	Significance	Number of observations		
						Baseline	Midterm	Endline
All households	42.1	71.0	92.9	120.7	***	2,411	2,051	2,976
Region								
Coast	15.4	67.7	83.7	444.1	***	296	334	517
Haor	41.6	65.0	92.4	121.9	***	724	610	856
Mid Char	41.7	68.1	90.2	116.3	***	714	689	727
North Char	44.8	84.8	95.8	113.8	***	677	418	876
Well-being category								
Extreme poor	42.0	64.9	91.5	118.0	***	182	181	373
Poor	41.1	69.8	92.6	125.3	***	1,286	1,212	1,804
Middle	40.8	78.3	97.2	138.5	***	411	273	314
Middle rich	46.9	81.0	96.0	104.7	***	325	231	278
Rich	54.1	86.1	99.0	83.1	***	206	153	207
Sex of headship								
Female	50.4	60.9	81.6	61.8	***	120	119	233
Male	41.6	71.6	93.7	125.0	***	2,291	1,932	2,743

Note: Stars indicate endline-baseline difference is statistically significant at the 10% (*), 5%(**) or 1%(***) levels.

Table 4. Average number of field crops produced in previous year

Indicator	Baseline	Midterm	Endline	Percent difference (Endline - Baseline)		Number of observations		
						Baseline	Midterm	Endline
All households	1.9	2.1	3.1	63.2	***	2,411	2,051	2,976
Region								
Coast	1.3	1.7	1.8	42.1		296	334	517
Haor	1.8	1.7	2.8	54.8	***	724	610	856
Mid Char	1.9	2.4	3.6	88.6	***	714	689	727
North Char	2.1	2.6	3.6	74.5	***	677	418	876
Well-being category								
Extreme poor	1.7	1.8	3.0	72.5	***	182	181	373
Poor	1.8	2.1	3.1	67.8	***	1,286	1,212	1,804
Middle	1.9	2.1	3.3	70.4	***	411	273	314
Middle rich	2.2	2.3	3.4	53.6	***	325	231	278
Rich	2.6	2.8	3.4	30.9	***	206	153	207
Sex of headship								
Female	1.5	1.8	2.6	77.3	***	120	119	233
Male	1.9	2.1	3.2	66.7	***	2,291	1,932	2,743

Note: Stars indicate endline-baseline difference is statistically significant at the 10% (*), 5%(**) or 1%(***) levels.

Table 5. Percent of vegetable producers adopting the minimum number of improved technologies (three)

Indicator	Baseline	Midterm	Endline	Percent difference (Endline - Baseline)		Number of observations		
						Baseline	Midterm	Endline
All households	39.3	72.5	92.8	136.1	***	1,178	4,286	4,210
Region								
Coast	41.9	60.8	91.9	119.5	***	235	948	938
Haor	35.6	74.5	91.1	156.2	***	304	1,212	1,225
Mid Char	48.3	57.6	91.9	90.1	***	249	1,054	802
North Char	40.2	78.3	95.5	137.7	***	390	1,072	1,245
Well-being category								
Extreme poor	22.1	65.5	90.2	308.9	***	101	641	688
Poor	39.1	73.6	93.4	139.0	***	630	2,731	2,705
Middle	53.6	75.4	94.3	75.9	***	154	411	373
Middle rich	48.6	75.6	94.4	94.4	***	161	308	275
Rich	54.5	76.7	94.5	73.3	***	131	195	188
Sex of headship								
Female	17.3	66.4	91.2	427.2	***	56	483	544
Male	40.8	73.1	93.1	127.9	***	1,122	3,803	3,666

Note: Stars indicate endline-baseline difference is statistically significant at the 10% (*), 5%(**) or 1%(***) levels.

Table 6. Average number of vegetable crops produced in previous year

Indicator	Baseline	Midterm	Endline	Percent difference (Endline - Baseline)		Number of observations		
						Baseline	Midterm	Endline
All households	3.6	5.0	8.4	133.3	***	1,183	4,293	4,212
Region								
Coast	3.9	4.9	7.8	99.0	***	235	950	940
Haor	3.7	5.0	8.4	125.3	***	305	1,213	1,225
Mid Char	3.1	4.5	6.5	107.4	***	249	1,056	802
North Char	3.6	5.3	9.2	153.3	***	394	1,074	1,245
Well-being category								
Extreme poor	2.7	4.6	8.4	207.1	***	104	641	668
Poor	3.5	5.0	8.4	143.1	***	632	2,736	2,707
Middle	4.4	4.9	9.0	105.0	***	154	412	373
Middle rich	4.7	5.5	8.5	79.0	***	161	309	275
Rich	5.6	6.7	9.2	65.1	***	131	195	188
Sex of headship								
Female	2.7	4.7	7.5	177.8	***	57	483	544
Male	3.7	5.0	8.5	130.8	***	1,126	3,810	3,668

Note: Stars indicate endline-baseline difference is statistically significant at the 10% (*) , 5%(**) or 1%(***) levels.

Table 7. Percent of livestock producers adopting minimum number of improved technologies (three)

Indicator	Baseline	Midterm	Endline	Percent difference (Endline - Baseline)		Number of observations		
						Baseline	Midterm	Endline
All households	2.6	12.3	44.7	1619.2		4,468	5,150	6,117
Region								
Coast	1.4	3.9	21.5	1435.7		1,158	1,139	1,668
Haor	2.4	10.0	42.1	1654.2		946	1,380	1,489
Mid Char	6.5	14.9	41.8	543.1		1,098	1,276	1,265
North Char	1.3	14.7	52.1	3907.7		1,265	1,355	1,693
Well-being category								
Extreme poor	1.7	7.7	39.4	2217.6	***	606	826	1,080
Poor	2.2	13.2	46.1	1995.5	***	2,832	3,302	3,909
Middle	4.8	11.7	46.2	862.5	***	498	489	503
Middle rich	9.8	15.0	48.8	398.0	***	318	333	385
Rich	10.3	24.7	49.1	376.7	***	213	199	239
Sex of headship								
Female	1.7	7.7	32.7	1823.5	***	480	625	965
Male	2.7	12.9	46.8	1633.3	***	3,988	4,525	5,152

Note: Stars indicate endline-baseline difference is statistically significant at the 10% (*) , 5%(**) or 1%(***) levels.

Table 8. Percent of fish producers adopting minimum number of improved technologies (three)

Indicator	Baseline	Midterm	Endline	Percent difference (Endline - Baseline)		Number of observations		
						Baseline	Midterm	Endline
All households	35.0	71.9	87.3	149.4	***	173	390	575
Region								
Coast	<i>n/a</i>	50.0	80.0			11	2059	938
Haor	28.7	67.5	81.7	184.7	***	75	200	222
Mid Char	<i>n/a</i>	63.2	95.7			20	43	79
North Char	43.5	81.7	94.4	117.0	***	67	27	215
Well-being category								
Extreme poor	<i>n/a</i>	67.8	85.0			5	29	57
Poor	23.5	72.3	87.3	271.5	***	49	171	291
Middle	23.5	65.5	90.2	283.8	***	31	54	81
Middle rich	50.0	71.8	94.4	88.8	***	42	74	76
Rich	61.5	81.8	81.8	33.0	***	47	62	69
Sex of headship								
Female	<i>n/a</i>	73.2	86.9			24	102	171
Male	45.6	69.5	88.0	93.0	***	149	288	404

Note: Stars indicate endline-baseline difference is statistically significant at the 10% (*), 5%(**) or 1%(***) levels.

Table 9. Percent of households accessing agri-inputs, finances and services

Indicator	Baseline	Midterm	Endline	Percent difference (Endline - Baseline)		Number of observations		
						Baseline	Midterm	Endline
All households	93.1	96.5	98.4	5.7	***	2,411	2,051	2,976
Region								
Coast	82.7	91.9	94.6	14.4	**	296	334	517
Haor	89.7	97.3	98.5	9.8	***	724	610	856
Mid Char	94.1	95.6	96.9	3.0	**	714	689	727
North Char	98.4	96.2	99.3	0.9	**	677	418	876
Well-being category								
Extreme poor	94.6	98.0	96.9	2.4		182	181	373
Poor	92.4	95.9	98.6	6.7	***	1,286	1,212	1,804
Middle	95.7	98.3	100.0	4.5	**	411	273	314
Middle rich	94.5	98.0	99.2	5.0	**	325	231	278
Rich	94.9	98.6	99.0	4.3		206	153	207
Sex of headship								
Female	97.5	95.5	94.8	-2.8		120	119	233
Male	92.9	96.5	98.6	6.1	***	2,291	1,932	2,743

Note: Stars indicate endline-baseline difference is statistically significant at the 10% (*), 5%(**) or 1%(***) levels.

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Table 10. Indicators of income and wealth, by region, well-being category, and sex of household head

Indicator	Baseline	Midterm	Endline	Percent difference (Endline - Baseline)		Number of observations		
						Baseline	Midterm	Endline
Mean household monthly income per capita (2014 Taka)								
All households	647.1	951.0	980.5	51.5	***	7,084	6,888	7046
Region								
Coast	578.3	1015.8	1082.9	87.3	***	1,885	1,841	1,872
Haor	667.7	973.0	948.7	42.1	***	1,672	1,697	1,673
Mid Char	652.6	948.5	991.0	51.9	***	1,797	1,738	1,625
North Char	630.5	917.9	998.2	58.3	***	1,730	1,612	1,876
Well-being category								
Extreme poor	557.5	848.5	901.4	61.7	***	1,195	1,237	1,324
Poor	645.0	946.6	967.4	50.0	***	4,566	4,418	4,465
Middle	742.4	1096.3	1,123.0	51.3	***	638	594	563
Middle rich	874.8	1231.6	1,287.3	47.2	***	428	405	436
Rich	1229.4	1674.3	1,763.5	43.4	**	251	233	257
Sex of headship								
Female	612.3	863.4	993.3	62.2	***	957	1,009	1,221
Male	652.3	965.2	903.4	38.5	***	6,121	5,907	5,927
Mean number of months of hh employment (per capita)								
All households	2.70	3.08	3.35	24.0	***	7,085	6,916	7148
Region								
Coast	2.12	2.49	2.59	22.1	**	1,885	1,852	1,907
Haor	2.70	3.11	2.93	8.5	***	1,672	1,701	1,689
Mid Char	2.52	2.71	3.48	38.0	***	1,798	1,745	1,652
North Char	2.87	3.30	3.88	35.2	***	1,730	1,618	1,900
Well-being category								
Extreme poor	3.20	3.79	3.99	24.8	***	1,195	1,237	1,333
Poor	2.66	2.97	3.26	22.4	***	4,566	4,435	4,511
Middle	2.09	2.53	2.53	20.8	*	638	599	577
Middle rich	1.69	1.93	2.17	28.1	*	428	409	452
Rich	1.58	2.02	2.01	26.9		252	235	274
Sex of headship								
Female	3.72	4.29	4.50	21.1	***	957	1,009	1,221
Male	2.55	2.88	3.14	23.2	***	6,121	5,907	5,927

Note: Stars indicate endline-baseline difference is statistically significant at the 10% (*), 5%(**) or 1%(***) levels.

Table 11. Ownership of various assets

Type of practice	Baseline	Midterm	Endline	Percent difference (Endline - Baseline)	
Domestic Assets	25.1	32.3	39.1	55.8	*
Productive Assets	15.9	21.5	27.9	75.5	*
Animal Assets	17.5	21.9	30.0	71.4	*
Tree Assets	137.5	224.8	443.1	222.3	*
Total Assets	196.0	300.8	540.1	175.6	*

Note: Stars indicate endline-baseline difference is statistically significant at the 5% level.

Table 12. Domestic Asset Index, by region, well-being category, program approach, and sex of household head

Indicator	Baseline	Midterm	End line	Percent difference (Endline - Baseline)	p-value for difference		Number of observations		
							Baseline	Midterm	Endline
All households	25.1	32.6	39.0	55.5	0.000	***	7,085	6,916	7,148
All PEP households	22.5	30.1	36.3	61.1	0.000	***	5,765	5,672	5,844
Region									
Coast	27.0	31.2	40.7	50.8	0.000	***	1,885	1,852	1,907
Haor	23.1	30.8	37.4	61.8	0.000	***	1,672	1,701	1,689
Mid Char	29.6	36.6	43.8	47.9	0.000	***	1,798	1,745	1,652
North Char	24.9	33.0	38.5	54.6	0.000	***	1,730	1,618	1,900
Well-being category									
Extreme poor	16.5	22.5	22.4	35.7	0.000	***	1,195	1,237	1,333
Poor	24.1	32.1	32.1	33.5	0.000	***	4,566	4,435	4,511
Middle	42.3	46.9	46.9	10.9	0.000	***	638	599	577
Middle rich	53.3	65.1	65.1	22.2	0.000	***	428	409	452
Rich	91.1	98.6	98.6	8.3	0.076	*	252	235	274
Program approach									
MCHN/PEP (PEP only)	22.7	30.5	36.0	58.4	0.000	***	2,888	2,766	2,945
PM2A	33.0	39.6	49.5	50.0	0.000	***	4,197	4,150	4,203
Sex of headship									
Female	15.8	21.5	25.7	62.5	0.000	***	957	1,009	1,221
Male	26.5	34.4	41.5	56.5	0.000	***	6,128	5,907	5,927

Note: Stars indicate endline-baseline difference is statistically significant at the 10% (*), 5% (**) or 1% (***) levels.

Table 13. Mean household remittance per year (2010 Taka)

Indicator	Baseline	Midterm	End line	Percent difference (Endline - Baseline)	p-value for difference		Number of observations		
							Baseline	Midterm	End line
All households	1,666	2,454	6,185	271.3	0.000	***	7,085	6,911	7,148
All PEP households	1,285	2,230	4,868	278.8	0.000	***	5,765	5,672	5,844
Region									
Coast	4,686	5,768	27,621	489.5	0.000	***	1,885	1,849	1,907
Haor	1,670	2,571	5,417	224.4	0.002	***	1,672	1,701	1,689
Mid Char	2,275	3,184	6,029	165.0	0.004	***	1,798	1,745	1,652
North Char	963	1,512	4,369	353.7	0.001	***	1,730	1,616	1,900
Well-being category									
Extreme poor	939	1,811	1,811	92.8	0.001	***	1,195	1,237	1,333
Poor	1,371	2,095	2,342	70.8	0.000	***	4,566	4,432	4,511
Middle	3,311	4,876	6,816	105.9	0.011	**	638	598	577
Middle rich	8,837	8,202	13,324	50.8	0.083	*	428	408	452
Rich	8,427	12,589	20,323	141.2	0.024	**	252	235	274
Program approach									
MCHN/PEP (PEP only)	1,266	2,055	4,334	242.3	0.002	***	2,888	2,764	2,945
PM2A	2,977	3,767	12,457	318.4	0.000	***	4,197	4,147	4,203
Sex of headship									
Female	3,272	5,463	11,417	248.9	0.000	***	957	1,008	1,221
Male	1,423	1,969	5,224	267.2	0.000	***	6,128	5,903	5,927

Note: Stars indicate endline-baseline difference is statistically significant at the 10% (*), 5% (**) or 1% (***) levels.

Table 14. Mean household monthly remittances per capita (2010 Taka)

Indicator	Baseline	Midterm	End line	Percent difference (Endline - Baseline)	p-value for difference		Number of observations		
							Baseline	Midterm	End line
All households	34.82	59.91	80.41	130.1	0.000	***	7,085	6,916	7,148
All PEP households	29.21	47.15	71.89	146.2	0.000	***	5,765	5,672	5,844
Region									
Coast	81.47	107.55	282.28	245.9	0.000	***	1,885	1,852	1,907
Haor	33.67	57.37	72.45	114.1	0.002	***	1,672	1,701	1,689
Mid Char	51.88	77.43	106.59	106.7	0.010	**	1,798	1,745	1,652
North Char	21.52	47.83	51.71	140.4	0.008	***	1,730	1,618	1,900
Well-being category									
Extreme poor	29.14	58.04	74.87	155.2	0.000	***	1,195	1,237	1,333
Poor	29.09	51.1	70.87	142.8	0.000	***	4,566	4,435	4,511
Middle	54.77	101.96	154.80	182.6	0.023	**	638	599	577
Middle rich	143.13	164.87	211.69	47.9	0.126		428	409	452
Rich	141.81	232.26	199.85	40.9	0.269		252	235	274
Program approach									
MCHN/PEP (PEP only)	28.74	52.94	65.91	128.3	0.000	***	2,888	2,766	2,945
PM2A	54.75	82.83	129.79	137.1	0.000	***	4,197	4,150	4,203
Sex of headship									
Female	89.53	184.3	189.28	111.0	0.000	***	957	1,009	1,221
Male	26.54	39.79	60.53	127.2	0.000	***	6,128	5,907	5,927

Note: Stars indicate endline-baseline difference is statistically significant at the 10% (*), 5% (**) or 1% (***) levels.

Table 15. Indicators of economic vulnerability

Indicator	Baseline	Midterm	Endline	Percent difference (Endline - Baseline)	
Migration	32.2	34.4	33.8	5.0	*
Selling labor in advance	9.8	7.9	5.2	-46.9	*
Taking out interest bearing loan	21.3	19.6	16.7	-21.6	*

Note: Stars indicate endline-baseline difference is statistically significant at the 10% (*), 5% (**) or 1% (***) levels.

Table 16. Indicators of access to markets

Indicator	Baseline	Midterm	Endline	Percent difference (Endline - Baseline)		Number of observations		
						Baseline	Midterm	Endline
Percent of households that purchase food for whom the nearest food vendor is close by (<30 minute walk away)								
All households	57.8	64.1	64.3	11.3	***	6,802	6,643	6,938
Region								
Coast	57.5	43.8	47.0	-18.2	***	1,842	1,800	1,853
Haor	49.6	60.7	60.0	21.0	***	1580	1642	1,633
Mid Char	65.0	59.5	72.0	10.7	***	1728	1673	1,595
North Char	63.3	73.3	67.9	7.3	***	1652	1528	1,857
Well-being category								
Extreme poor	58.8	60.3	58.6	-0.3		1130	1185	1,284
Poor	57.8	65.3	66.1	14.3	***	4434	4290	4,396
Middle	54.3	62.6	65.4	20.5	***	623	568	562
Middle rich	58.3	58.8	66.9	14.8		393	387	433
Rich	50.5	68.8	63.9	26.5	*	216	212	262
Sex of headship								
Female	60.4	61.7	67.3	11.4	***	910	970	1,168
Male	57.4	64.5	63.8	11.2	***	5892	5673	5,770
Percent of households that sell food for whom the nearest point of sale is close by (<30 minute walk away)								
All households	39.5	48.9	51.5	30.2	***	1206	1572	2,781
Region								
Coast	43.8	20.4	38.3	-12.5		179	298	526
Haor	45.5	48.4	50.7	11.4	*	328	466	806
Mid Char	34.2	39.5	53.6	56.8	***	372	418	673
North Char	34.4	57.8	52.8	53.4	**	327	390	776
Well-being category								
Extreme poor	45.5	39.7	43.2	-5.0		87	132	377
Poor	37.2	48.7	53.1	42.7	***	558	880	1,654
Middle	45.1	53.2	55.9	24.1	*	206	211	295
Middle rich	42.6	49.4	54.5	28.1	*	207	193	268
Rich	42.9	64.4	56.5	31.8		147	155	196
Sex of headship								
Female	35.2	34.0	55.9	58.9	***	53	98	241
Male	39.8	50.0	51.2	28.7	***	1153	1474	2,540

Percent of households that purchase agricultural inputs for whom the nearest vendor is close by (<30 minute walk away)								
All households	45.3	58.0	53.4	17.9	***	2,297	3,022	3,996
Region								
Coast	35.4	29.5	35.0	-1.2		271	577	783
Haor	44.0	54.3	50.2	14.2	***	674	904	1,140
Mid Char	42.1	49.9	61.1	45.3	***	703	797	928
North Char	49.8	70.3	55.9	12.3	***	649	744	1,145
Well-being category								
Extreme poor	51.1	55.2	41.8	-18.2	***	169	302	573
Poor	45.0	59.1	56.1	24.7	***	1,226	1,878	2,461
Middle	41.8	54.3	55.3	32.3	***	392	367	407
Middle rich	47.1	46.5	55.2	17.3		306	287	327
Rich	40.6	63.6	56.1	38.1	*	203	187	227
Sex of headship								
Female	38.1	51.6	59.6	56.3	***	106	203	350
Male	45.7	58.5	52.9	15.8	***	2,191	2,819	3,646

Note: Stars indicate endline-baseline difference is statistically significant at the 10% (*), 5%(**) or 1%(***) levels.

BY PEP/NON-PEP

Table 17. SO1 key indicators (PEP versus non-PEP)

Indicator	Non-PEP				PEP			Difference (PEP vs. non-PEP)
	Base-line	End-line	Percent difference (Endline - Baseline)		Base-line	End-line	Percent difference (Endline - Baseline)	
Food security indicators								
Average number of months of adequate food provisioning	8.8	11.6	24.1	*	5.7	11.0	48.2	* 24.0
Average household dietary diversity score	5.9	9.4	37.2	*	4.7	8.6	45.3	* 8.1
Percent of households with hunger								
Agricultural production indicators								
Adoption of minimum number of technologies								
Field crops	45.9	97.3	112.0		41.2	92.3	124.0	12.0
Vegetable production	51.9	94.4	81.9		36.6	92.7	153.3	71.4 *
Livestock rearing	7.5	47.7	536.0		2.1	44.5	2019.0	1483.0 *

Fish rearing	50.7	87.8	73.2		20.4	87.5	328.9		255.7
Percent of households accessing agri-inputs, finances and services	95.1	99.2	4.3		92.7	98.3	6.0		1.7 *
Indicators of income and market access									
Mean household monthly income per capita	884.26	1493.7	40.8	*	626.5	1250.4	49.9	*	9.1
Mean number of months of household employment (per capita)	1.86	2.29	18.8	*	2.8	3.4	19.5	*	0.7
Percent of purchasing and selling households with nearest vender close by									

Note: Stars indicate different in the endline-baseline (percent) difference is statistically significant at the 5% level.

BY MALE/FEMALE HHH

Table 18. SO1 key indicators, by sex of household head

Indicator	Male headed households				Female headed households			Difference (Female vs. male)	
	Base-line	End-line	Percent difference (Endline - Baseline)		Base-line	End-line	Percent difference (Endline - Baseline)		
Food security indicators									
Average number of months of adequate food provisioning	6.2	11.1	79.0	*	4.2	10.6	152.4	*	73.3
Average household dietary diversity score	4.9	8.8	79.6	*	4.4	7.8	77.3	*	-2.3
Percent of households with hunger									*
Agricultural production indicators									
Adoption of minimum number of technologies									
Field crops	41.6	93.7	125.2		50.4	81.6	61.9		-63.3
Vegetable production	40.8	93.1	128.2		17.3	91.2	427.2		299.0 *
Livestock rearing	2.7	49.8	1744.4		1.7	32.7	1823.5		79.1 *
Fish rearing	45.6	88.0	93.0		20.7	86.9	319.8		226.8
Percent of households accessing agri-inputs, finances and services	92.9	98.6	6.1		97.5	94.8	-2.8		-8.9 *

Indicators of income and market access									
Mean household monthly income per capita	652.3	1290.8	49.5	612.3	1152.9	46.9	*	-2.6	
Mean number of months of household employment (per capita)	2.55	3.14	18.79	3.72	4.50	17.33	*	-1.5	
Percent of purchasing and selling households with nearest vender close by									

Note: Stars indicate different in the endline-baseline (percent) difference is statistically significant at the 5% level.

SO2 Tables

SO2 PROGRAM INDICATORS

Table 19. Overview: Moderate and severe malnutrition among children under five and children under two

Indicator	Baseline	Midterm	Endline – Index child only	Endline – All children	Percent difference (Endline index child only - Baseline)	
Under fives						
Stunting (6-59m)	61.7	52.7	48.8	50.4	-21.0	***
Wasting (6-59m)	15.6	9.0	12.2	11.2	-21.5	
Underweight (0-59m)	42.2	34.2	35.3	35.9	-16.3	***
Severe stunting (6-59m)	30.8	22.6	18.4	19.6	-40.4	***
Severe wasting (6-59m)	6.3	1.6	3.1	2.7	-51.6	***
Severe underweight (0-59m)	13.5	9.8	10.1	10.3	-25.4	**
Under twos						
Stunting (6-23m)	55.8	52.0	42.9	43.7	-23.1	***
Wasting (6-23m)	18.2	11.7	14.2	13.0	-21.9	
Underweight (0-23m)	33.2	32.1	29.5	29.5	-11.1	
Severe stunting (6-23m)	31.4	23.2	15.1	16.7	-51.9	***
Severe wasting (6-23m)	8.1	2.5	5.0	4.4	-38.9	
Severe underweight (0-23m)	10.9	9.3	10.8	10.4	-1.1	

Note: Stars indicate endline-baseline difference is statistically significant at the 5% level.

Table 20. Child malnutrition indicators (moderate), stunting by region, well-being category, program approach, and sex of household head

Indicator	Baseline	Midterm	Endline – Index child only	Percent Difference (Endline- Baseline)		Number of observations		
						Baseline	Midterm	Endline
Percent of children under five stunted (6-59m)								
All households	61.7	52.7	48.8	-21.0	***	2,384	2,167	2,143
Sex of child								
Female	56.5	52.2	47.8	-15.3	**	1,145	1,027	1,016
Male	66.1	53.2	49.7	-24.9	***	1,239	1,140	1,127
Region								
Coast	58.1	54.0	44.5	-23.4	***	753	718	707
Haor	65.3	52.8	57.9	-11.3	*	548	583	517
Mid Char	53.1	47.8	44.6	-16.0	**	566	454	468
North Char	62.8	54.8	39.6	-37.0	***	517	412	451
Well-being category								
Extreme poor	64.2	62.2	50.9	-20.7	**	272	271	296
Poor	62.0	51.5	49.8	-19.8	***	1,704	1,545	1,493
Middle	52.9	50.6	38.1	-28.0	**	197	180	168
Middle rich	52.1	52.4	25.3	-51.5	***	133	106	119
Rich	59.5	40.6	29.2	-51.0	***	77	64	67
Program approach								
MCHN/PEP	62.2	52.7	49.6	-20.2	***	961	871	918
PM2A	59.9	52.6	45.2	-24.6	***	1423	1296	1225
Sex of headship								
Female	72.9	54.4	38.7	-46.9	***	170	165	256
Male	61.0	52.6	49.5	-18.8		2,214	2,002	1,887
Percent of children under two stunted (6-23m)								
All households	55.8	52.0	42.9	-23.1	***	727	782	845
Sex of child								
Female	50.4	46.1	41.2	-18.2		359	376	408
Male	61.0	58.5	45.0	-26.2	***	368	406	437
Region								
Coast	44.0	47.8	33.2	-24.7	**	243	277	314
Haor	59.3	48.8	50.1	-15.5		180	208	208
Mid Char	50.1	45.2	32.9	-34.4	**	142	162	175
North Char	55.9	61.7	40.6	-27.3	**	162	135	148
Well-being category								
Extreme poor	63.0	54.8	42.5	-32.6	**	72	83	115
Poor	56.3	51.3	44.9	-20.2	**	518	565	594
Middle	41.1	58.0	24.9	-39.5	**	65	77	63
Middle rich	33.9	52.8	17.1	-49.5		48	39	46
Rich	‡	‡	‡		‡	24	18	27
Program approach								
MCHN/PEP	57.9	52.1	44.1	-23.8	***	285	296	357
PM2A	49.4	51.6	39.0	-21.0	**	442	486	488
Sex of headship								
Female	68.8	35.6	41.2	-40.1	*	32	54	100
Male	55.4	52.6	43.1	-22.3	***	695	728	745

Note: Stars indicate difference is statistically significant at the 10% (*), 5%(**) or 1%(***) levels.

Table 21. Child malnutrition indicators (severe), stunting by region, well-being category, program approach, and sex of household head

Indicator	Baseline	Midterm	Endline – Index child only	Percent Difference (Endline- Baseline)		Number of observations		
						Baseline	Midterm	Endline
Percent of children under five severely stunted (6-59m)								
All households	30.8	22.6	18.4	-40.4	***	2,384	2,167	2,143
Sex of child								
Female	27.1	22.4	18.3	-32.6	***	1,145	1,027	1,016
Male	34.0	22.8	18.5	-45.6	***	1,239	1,140	1,127
Region								
Coast	30.0	23.4	17.3	-42.2	***	753	718	707
Haor	36.7	25.6	22.5	-38.7	***	548	583	517
Mid Char	22.1	20.3	15.1	-31.6	*	566	454	468
North Char	28.9	19.2	14.8	-48.8	***	517	412	451
Well-being category								
Extreme poor	37.1	27.5	20.6	-44.5	***	272	271	296
Poor	29.8	22.2	18.5	-37.8	***	1,704	1,545	1,493
Middle	28.4	22.2	12.6	-55.5	***	197	180	168
Middle rich	31.1	14.3	10.2	-67.2	***	133	106	119
Rich	33.3	16.4	5.6	-83.1	***	77	64	67
Program approach								
MCHN/PEP	32.5	21.8	19.2	-36.7	***	961	871	918
PM2A	30.3	22.9	15.7	-51.9	***	1423	1296	1225
Sex of headship								
Female	35.7	26.7	14.4	-59.6	***	170	165	256
Male	30.5	22.4	18.7	-38.8	***	2,214	2,002	1,887
Percent of children under two severely stunted (6-23m)								
All households	31.4	23.2	15.1	-51.9	***	727	782	746
Sex of child								
Female	25.1	20.0	14.6	-42.0	**	359	376	388
Male	37.5	26.8	15.8	-57.9	***	368	406	358
Region								
Coast	24.2	22.1	13.2	-45.4	***	243	277	261
Haor	35.6	23.8	15.1	-57.7	***	180	208	181
Mid Char	22.1	17.8	9.1	-59.0	**	142	162	162
North Char	31.4	25.6	18.8	-40.0	*	162	135	142
Well-being category								
Extreme poor	43.6	32.1	11.7	-73.1	***	72	83	103
Poor	30.3	22.3	16.8	-44.6	***	518	565	518
Middle	22.0	22.7	6.0	-72.6	**	65	77	57
Middle rich	17.4	17.4	10.2	-41.6		48	39	45
Rich	‡	‡	‡		‡	24	18	23
Program approach								
MCHN/PEP	32.6	23.3	15.9	-51.1	***	285	296	305
PM2A	27.8	23.0	12.5	-55.1	***	442	486	441
Sex of headship								
Female	39.5	11.3	7.2	-81.9	*	32	54	88

Male	31.2	23.6	15.8	-49.5	***	695	728	568
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Note: Stars indicate difference is statistically significant at the 10% (*) , 5%(**) or 1%(***) levels.
‡ Insufficient number of observations.

Table 22. Child malnutrition indicators (moderate), wasting by region, well-being category, program approach, and sex of household head

Indicator	Baseline	Midterm	Endline – Index child only	Percent Difference (Endline- Baseline)	Number of observations			
					Baseline	Midterm	Endline	
Percent of children under five wasted (6-59m)								
All households	15.6	9.0	12.2	-21.5	2,384	2,167	2,143	
Sex of child								
Female	15.4	9.2	11.1	-28.1	1,145	1,027	1,016	*
Male	15.7	8.8	13.4	-14.8	1,239	1,140	1,127	
Region								
Coast	15.5	13.9	8.6	-44.3	753	718	707	***
Haor	20.3	9.2	10.5	-48.2	548	583	517	**
Mid Char	11.1	9.8	12.0	7.9	566	454	468	
North Char	12.6	7.2	15.3	21.7	517	412	451	
Well-being category								
Extreme poor	20.0	9.9	13.4	-32.9	272	271	296	
Poor	15.1	8.8	12.3	-18.7	1,704	1,545	1,493	
Middle	13.4	11.1	7.3	-45.3	197	180	168	*
Middle rich	10.3	9.7	8.9	-14.1	133	106	119	
Rich	13.3	4.0	11.1	-16.8	77	64	67	
Program approach								
MCHN/PEP	15.5	8.1	12.8	-17.7	961	871	918	
PM2A	15.9	11.7	10.4	-34.6	1423	1296	1225	***
Sex of headship								
Female	14.2	13.5	15.2	6.9	170	165	256	
Male	15.6	8.7	12.0	-23.0	2,214	2,002	1,887	*
Percent of children under two wasted (6-23m)								
All households	18.2	11.7	14.2	-21.9	727	782	746	
Sex of child								
Female	22.8	10.9	13.1	-42.8	359	376	388	**
Male	13.8	12.5	15.7	13.6	368	406	358	
Region								
Coast	18.0	15.7	11.5	-36.1	243	277	261	*
Haor	22.0	13.4	13.9	-36.8	180	208	181	
Mid Char	12.8	10.7	12.2	-4.8	142	162	162	
North Char	15.6	8.4	16.3	4.6	162	135	142	
Well-being category								
Extreme poor	13.0	10.6	14.8	14.1	72	83	103	
Poor	19.7	12.1	15.0	-24.1	518	565	518	
Middle	13.6	8.3	4.1	-70.1	65	77	57	**
Middle rich	16.4	9.2	7.7	-52.9	48	39	45	
Rich	‡	‡	‡		24	18	23	
Program approach								
MCHN/PEP	18.6	10.6	15.6	-16.3	285	296	305	

PM2A	17.1	14.6	10.0	-41.6	***	442	486	441
Sex of headship								
Female	5.1	5.9	16.7	227.8		32	54	88
Male	18.6	11.9	14.0	-24.7		695	728	658

Note: Stars indicate difference is statistically significant at the 10% (*) , 5%(**) or 1%(***) levels.

‡ Insufficient number of observations.

Table 23. Child malnutrition indicators (severe), wasting by region, well-being category, program approach, and sex of household head

Indicator	Baseline	Midterm	Endline – Index child only	Percent Difference (Endline- Baseline)		Number of observations		
						Baseline	Midterm	Endline
Percent of children under five severely wasted (6-59m)								
All households	6.3	1.6	3.1	-51.6	***	2,384	2,167	2,143
Sex of child								
Female	7.7	1.7	3.1	-60.1	***	1,145	1,027	1,016
Male	5.1	1.5	3.0	-40.8	*	1,239	1,140	1,127
Region								
Coast	5.2	5.4	1.7	-66.7	***	753	718	707
Haor	9.5	1.1	2.4	-75.1	***	548	583	517
Mid Char	4.2	1.4	3.6	-14.3		566	454	468
North Char	3.9	1.6	3.9	0.0		517	412	451
Well-being category								
Extreme poor	7.7	2.3	2.5	-67.8	**	272	271	296
Poor	6.4	1.3	3.3	-48.1	***	1,704	1,545	1,493
Middle	2.9	4.0	n/a			197	180	168
Middle rich	3.2	2.0	3.1	-2.2		133	106	119
Rich	2.7	0.4	3.4	24.1		77	64	67
Program approach								
MCHN/PEP	6.4	1.1	3.1	-51.4	***	961	871	918
PM2A	6.0	3.1	2.8	-53.2	***	1423	1296	1225
Sex of headship								
Female	6.0	5.1	3.9	-35.2		170	165	256
Male	6.3	1.4	3.0	-52.7	***	2,214	2,002	1,887
Percent of children under two severely wasted (6-23m)								
All households	8.1	2.5	5.0	-38.9		727	782	746
Sex of child								
Female	11.2	2.5	6.4	-43.3		359	376	388
Male	5.2	2.5	3.2	-38.5		368	406	358
Region								
Coast	5.4	4.8	2.5	-54.3		243	277	261
Haor	12.0	2.4	5.2	-57.1	*	180	208	181
Mid Char	4.6	2.0	1.8	-60.7		142	162	162
North Char	5.0	2.3	6.9	38.0		162	135	142
Well-being category								
Extreme poor	3.8	n/a	4.8	25.3		72	83	103
Poor	9.4	2.8	5.4	-42.2		518	565	518
Middle	4.5	3.5	n/a			65	77	57
Middle rich	5.4	1.8	1.8	-67.4		48	39	45
Rich	‡	‡	‡		‡	24	18	23

Program approach								
MCHN/PEP	8.8	1.9	5.6			285	296	305
PM2A	6.0	4.2	2.9	-52.2	*	442	486	441
Sex of headship								
Female	3.7	4.6	1.6	-57.8		32	54	88
Male	8.3	2.4	5.2	-37.0		695	728	658

Note: Stars indicate difference is statistically significant at the 10% (*) , 5%(**) or 1%(***) levels.

‡ Insufficient number of observations.

Table 24. Child malnutrition indicators (moderate), underweight by region, well-being category, program approach, and sex of household head

Indicator	Baseline	Midterm	Endline – Index child only	Percent Difference (Endline- Baseline)		Number of observations		
						Baseline	Midterm	Endline
Percent of children under five underweight (0-59m)								
All households	42.2	34.2	35.3	-16.3	***	2,594	2,380	2,326
Sex of child								
Female	37.2	34.9	36.4	-2.2		1,265	1,132	1,093
Male	46.7	33.4	34.3	-26.6	***	1,329	1,248	1,233
Region								
Coast	40.2	36.9	31.2	-22.4	***	827	789	764
Haor	46.0	36.3	38.3	-16.8	**	594	633	574
Mid Char	35.3	32.4	35.9	1.6		616	504	497
North Char	42.0	31.2	31.7	-24.5	**	557	454	491
Well-being category								
Extreme poor	40.8	39.1	38.5	-5.5		310	301	324
Poor	43.0	33.6	35.7	-17.0	***	1,851	1,695	1,613
Middle	41.6	34.4	23.5	-43.5	***	210	197	188
Middle rich	32.9	31.2	21.8	-33.8	*	141	118	127
Rich	33.6	24.8	24.0	-28.6		81	68	74
Program approach								
MCHN/PEP	42.6	34.4	36.3	-14.7	**	1053	963	989
PM2A	41.0	33.3	31.9	-22.2	***	1541	1417	1337
Sex of headship								
Female	46.5	30.1	31.1	-33.2	*	187	182	276
Male	42.0	34.4	35.7	-15.1	***	2,407	2,198	2,050
Percent of children under two underweight (0-23m)								
All households	33.2	32.1	29.5	-11.1		937	995	929
Sex of child								
Female	29.6	29.4	29.5	-0.2		479	481	465
Male	36.8	34.9	29.5	-19.8		458	514	464
Region								
Coast	28.9	31.7	24.6	-15.0		317	348	318
Haor	36.0	34.4	31.4	-12.9		226	258	238
Mid Char	22.2	28.5	26.0	17.0		192	212	191
North Char	35.6	30.5	29.6	-16.9		202	177	182
Well-being category								
Extreme poor	33.4	32.4	29.3	-12.3		110	113	131
Poor	34.0	32.4	31.4	-7.6		665	715	638
Middle	30.7	30.4	8.7	-71.7	***	78	94	77
Middle rich	19.4	21.4	16.4	-15.6		56	51	53

Rich	‡	‡	13.8		‡	28	22	30
Program approach								
MCHN/PEP	34.1	32.9	31.0	-9.0		377	388	376
PM2A	29.9	29.6	24.8	-16.9		560	607	553
Sex of headship								
Female	14.8	9.2	32.6	120.4		49	71	108
Male	33.8	33.2	29.2	-13.6		888	924	821

Note: Stars indicate difference is statistically significant at the 10% (*) , 5%(**) or 1%(***) levels.

‡ Insufficient number of observations.

Table 25. Child malnutrition indicators (severe), underweight by region, well-being category, program approach, and sex of household head

Indicator	Baseline	Midterm	Endline – Index child only	Percent Difference (Endline- Baseline)		Number of observations		
						Baseline	Midterm	Endline
Percent of children under five severely underweight (0-59m)								
All households	13.5	9.8	10.1	-25.4	**	2,594	2,380	2,326
Sex of child								
Female	12.9	11.2	11.2	-13.1		1265	1132	1093
Male	14.1	8.5	9.0	-36.3	**	1,329	1,248	1,233
Region								
Coast	14.2	11.6	7.8	-45.0	***	827	789	764
Haor	17.8	12.1	11.5	-35.2	**	594	633	574
Mid Char	8.8	5.4	7.1	-19.4		616	504	497
North Char	11.0	8.3	10.0	-9.0		557	454	491
Well-being category								
Extreme poor	14.8	12.5	14.3	-3.6		310	301	324
Poor	13.5	9.5	9.4	-30.1	**	1,851	1,695	1,613
Middle	11.5	8.9	5.6	-51.2	**	210	197	188
Middle rich	15.0	8.4	5.6	-62.5	**	141	118	127
Rich	8.3	6.1	4.5	-45.7		81	68	74
Program approach								
MCHN/PEP	12.7	10.0	10.7	-15.6		1053	963	989
PM2A	16.2	8.0	7.8	-51.6	***	1541	1417	1337
Sex of headship								
Female	12.3	10.1	14.2	15.6		187	182	276
Male	13.6	9.8	9.7	-28.4		2,407	2,198	2,050
Percent of children under two severely underweight (0-23m)								
All households	10.9	9.3	10.8	-1.1		937	995	929
Sex of child								
Female	11.8	8.5	12.6	6.9		479	481	465
Male	10.0	10.2	8.7	-12.7		458	514	464
Region								
Coast	7.0	8.4	8.4	20.6		317	348	318
Haor	12.9	11.7	12.3	-5.0		226	258	238
Mid Char	7.4	4.9	5.8	-21.1		192	212	191
North Char	10.6	8.4	11.6	9.3		202	177	182
Well-being category								
Extreme poor	9.8	8.4	10.9	11.4		110	113	131
Poor	11.4	9.7	11.7	2.6		665	715	638
Middle	7.0	8.4	1.4	-80.1		78	94	77

Middle rich	13.4	8.3	3.4	-74.9	**	56	51	53
Rich	‡	‡	1.0		‡	28	22	30
Program approach								
MCHN/PEP	10.9	9.6	12.0	10.5		377	388	376
PM2A	11.0	8.7	6.9	-37.7	*	560	607	553
Sex of headship								
Female	0.5	2.5	10.9	2086.0	*	49	71	108
Male	11.3	9.7	10.8	-4.7		888	924	821

Note: Stars indicate difference is statistically significant at the 10% (*) , 5%(**) or 1%(***) levels.

‡ Insufficient number of observations.

Table 26. Child malnutrition indicators (moderate, under five), by age of mother

Indicator	Baseline	Midterm	Endline – Index child only	Percent Difference (Endline- Baseline)	Significance level	Number of observations		
						Baseline	Midterm	Endline
Percent of children under five								
Stunted (6-59m) - All	61.7	52.7	48.8	-21.0	***	2,384	2,167	2,143
Age of mother								
15-25 years	62.3	53.9	47.8	-23.3	***	1,237	1,059	946
26-49 years	60.7	51.2	49.5	-18.5	***	1,114	1,062	1,139
Wasted (6-59m) - All								
Age of mother								
15-25 years	16.0	10.3	12.6	-21.2		1,237	1,059	946
26-49 years	15.0	7.9	11.9	-20.8		1,114	1,062	1,139
Underweight (0-59m) - All								
Age of mother								
15-25 years	43.2	32.6	36.9	-14.5	*	1,398	1,190	1,049
26-49 years	40.9	35.6	34.2	-16.3	**	1,171	1,142	1,217
Percent of children under two								
Stunted (6-23m) - All	55.8	52.0	42.9	-23.1	***	727	782	746
Age of mother								
15-25 years	55.6	49.0	42.2	-24.0	**	466	472	385
26-49 years	56.3	55.4	44.6	-20.9	*	257	298	348
Wasted (6-23m) - All	8.1	2.5	5.0	-38.9		727	782	746
Age of mother								
15-25 years	16.3	13.8	13.5	-16.9		466	472	385
26-49 years	21.2	8.9	14.4	-31.9		257	298	348
Underweight (0-23m) - All								
Age of mother								
15-25 years	34.9	31.1	28.1	-19.6		618	603	488
26-49 years	30.0	33.2	30.4	1.2		314	378	426

Note: Stars indicate difference is statistically significant at the 10% (*) , 5%(**) or 1%(***) levels.

Table 27. Percent of children 6-23 months with diarrhea in the last two weeks

Indicator	Baseline	Midterm	Endline	Percent Difference (Endline-Baseline)		Number of observations		
						Baseline	Midterm	Endline
All	13.8	11.6	8.1	-41.1	**	848	902	905
PEP households	13.9	11.5	8.1	-42.1	**	684	750	755
Region								
Coast	23.3	15.2	5.4	-76.8	***	282	319	329
Haor	14.2	10.9	8.6	-40.0		225	241	206
Mid Char	15.3	10.0	5.7	-62.7	***	161	185	187
North Char	10.6	12.7	9.4	-11.8		180	157	183
Well-being category								
Extreme poor	13.9	13.9	11.3	-18.9		78	98	125
Poor	13.9	11.2	7.2	-48.4	***	606	652	630
Middle	13.6	8.2	7.3	-46.5		77	85	69
Middle rich	10.7	23.3	12.3	14.3		61	45	51
Rich	‡	‡	‡	‡	‡	25	22	30
Program approach								
MCHN/PEP	13.2	10.7	8.6	-35.0		345	352	391
PM2A	16.1	14.2	6.6	-58.8	***	503	550	514
Sex of headship								
Female	34.2	17.2	14.1	-58.9		38	66	105
Male	13.2	11.3	7.6	-42.9	**	810	836	800

Note: Stars indicate difference is statistically significant at the 10% (*) , 5%(**) or 1%(***) levels.
‡ Insufficient number of observations.

Table 28. Moderate and severe malnutrition among children under five and children under two, by sex of household head

Indicator	Male headed households			Percent difference (Endline - Baseline)	Female headed households			Difference (Female vs. male)
	Base-line	End-line	Percent difference (Endline - Baseline)		Base-line	End-line	Percent difference (Endline - Baseline)	
Under fives								
Stunting	61.0	49.5	-18.8		72.9	38.7	-46.9	* 148.9
Wasting	15.6	12.0	-23.0	*	14.2	15.2	6.9	-130.0
Underweight	42.0	35.7	-15.1	*	46.5	31.1	-33.2	* 120.5
Under twos								
Stunting	55.4	43.1	-22.2	*	68.8	41.2	-40.1	* 80.7
Wasting	18.6	14.0	-24.7		5.1	16.7	227.5	-1019.7
Underweight	33.8	29.2	-13.6		14.8	32.6	120.3	-983.7

Note: Stars indicate different in the endline-baseline (percent) difference is statistically significant at the 10% level.

Table 29. Percent of women underweight, by region, well-being category, program approach, and sex of household head

Indicator	Baseline	Midterm	Endline	Percent Difference (Endline-Baseline)		Number of observations		
						Baseline	Midterm	Endline
All	36.8	32.2	30.7	-16.5	*	2,881	2,485	2,467
PEP households	37.2	32.5	31.5	-15.4	*	2,401	2,088	2,073
Region								
Coast	21.4	14.5	13.2	-38.1	***	896	799	843
Haor	37.1	36.5	39.1	5.5		706	664	589
Mid Char	39.8	28.5	25.7	-35.3	***	673	533	506
North Char	37.5	31.6	24.6	-34.4	**	606	489	529
Well-being category								
Extreme poor	37.4	33.9	42.9	14.7		345	306	343
Poor	37.2	32.3	28.5	-23.4	**	2,056	1,782	1,730
Middle	35.9	30.3	24.1	-33.0	*	232	201	197
Middle rich	29.3	29.6	23.5	-20.0		161	1,213	125
Rich	25.2	20.8	11.6	-53.9		85	123	72
Program approach								
MCHN/PEP	36.9	33.0	31.8	-13.8		1,188	1,014	1,054
PM2A	36.4	29.8	27.1	-25.4	***	1,693	1,471	1,413
Sex of headship								
Female	32.8	27.1	40.5	23.6		212	204	283
Male	37.0	32.6	29.9	-19.1	**	2,669	2,281	2,184

Note: Stars indicate difference is statistically significant at the 10% (*), 5%(**) or 1%(***) levels.

IR 2.1

Table 30. Caring practices for children under two – Immunizations (Percent)

Indicator	Baseline	Midterm	Endline	Percent Difference (Endline-Baseline)		Number of observations		
						Baseline	Midterm	Endline
Immunized against 8 diseases by 12 months (12-23 months)								
All	58.6	74.9	73.0	24.6	**	392	480	489
PEP households	58.7	75.3	72.3	23.2	**	307	393	419
Region								
Coast	64.0	74.0	66.5	3.9		118	150	172
Haor	56.1	72.1	70.3	25.3		88	133	112
Mid Char	58.4	65.2	73.5	25.9	*	75	105	106
North Char	60.0	83.1	78.1	30.1	*	111	92	99
Well-being category								
Extreme poor	‡	‡	‡	‡	‡	34	49	72
Poor	57.1	76.3	74.2	29.9	***	273	344	347
Middle	45.8	67.9	‡	‡	‡	40	56	31
Middle rich	‡	‡	‡	‡	‡	28	18	26
Rich	‡	‡	‡	‡	‡	16	13	13
Program approach								
MCHN/PEP	58.6	76.6	72.9	24.3	**	160	181	210
PM2A	58.3	69.8	73.6	26.1	***	232	299	279
Sex of headship								
Female	‡	‡	‡	‡	‡	16	38	56
Male	58.6	74.6	75.1	28.2	***	376	442	433

Note: Stars indicate difference is statistically significant at the 10% (*), 5%(**) or 1%(***) levels.
‡ Insufficient number of observations.

Table 31. Overview: Access to and utilization of health and nutrition services improved to caregivers of children under 2 years of age

Indicator	Baseline	Midterm	Endline	Percent Difference (Endline-Baseline)		Number of observations		
						Baseline	Midterm	Endline
Percent of women underweight	36.8	32.2	30.8	-6.0	*	2,881	2,485	2,467
Dietary diversity scores of mothers of children under five (out of 14 food groups)	4.6	5.6	8.1	76.3	***	3,105	2,780	2,861
Percent of mothers receiving antenatal care	47.1	64.5	85.3	38.2	***	3,119	2,802	2,885
Percent of mothers receiving antenatal care in a medical facility ^{a/}	23.5	35.5	63.3	42.1	***	3,120	2,797	2,834
Percent of mothers taking more food during pregnancy	12.5	25.2	57.6	45.1	***	3,119	2,797	2,835
Percent of mothers taking more rest during pregnancy	23.5	35.5	63.3	42.1	***	3,120	2,797	2,834
Percent of pregnant and lactating women taking iron/folic acid in the last 7 days	15.2	29.8	52.0	36.8	***	1,255	1,214	1,346

Note: Stars indicate difference is statistically significant at the 10% (*), 5%(**) or 1%(***) levels.

^{a/} Reported only for mothers receiving any antenatal care.

Table 32. Indicators of caring practices for mothers during pregnancy, by region, well-being category, program approach and sex of household head

Indicator	Baseline	Midterm	Endline	Percent Difference (Endline-Baseline)		Number of observations		
						Baseline	Midterm	Endline
Percent of pregnant and lactating women taking iron/folic acid in the last 7 days								
All	15.2	29.8	52.0	242.1	***	1,255	1,214	1,346
PEP households	23.3	35.5	51.8	122.3	***	1,043	1,024	1,139
Region								
Coast	13.9	23.0	50.8	265.7	***	450	433	502
Haor	11.6	26.2	48.7	320.1	***	332	330	333
Mid Char	16.0	31.4	43.1	169.2	***	226	238	260
North Char	20.5	36.3	62.7	206.1	***	247	213	251
Well-being category								
Extreme poor	12.4	18.4	41.9	237.7	***	136	147	202
Poor	15.1	31.4	54.7	262.5	***	907	877	937
Middle	19.1	34.4	56.9			100	108	97
Middle rich	19.5	22.0	52.6	169.5	**	77	57	66
Rich	37.5	‡	53.2	‡		35	25	44
Program approach								
MCHN/PEP	15.1	30.2	51.7	242.6	***	529	508	588
PM2A	15.5	28.5	52.9	241.4	***	726	706	758
Sex of headship								
Female	15.2	30.1	52.0	241.6	***	69	85	150
Male	15.4	30.6	51.9	237.1	***	1,186	1,129	1,196

Note: Stars indicate difference is statistically significant at the 10% (*), 5%(**) or 1%(***) levels.

‡ Insufficient number of observations.

Table 33. Indicators of caring practices for mothers during pregnancy, by region, well-being category, program approach and sex of household head (continued)

Indicator	Baseline	Midterm	Endline	Percent Difference (Endline-Baseline)		Number of observations		
						Baseline	Midterm	Endline
Percent of mothers receiving antenatal care								
All	47.1	64.5	85.3	81.0	***	3,119	2,802	2,885
PEP households	45.8	64.0	83.8	83.0	***	2,602	2,367	2,408
Region								
Coast	45.4	58.1	79.6	75.2	***	1,013	926	972
Haor	41.4	55.7	83.5	101.6	***	777	751	705
Mid Char	46.0	60.5	84.9	84.6	***	695	598	584
North Char	55.7	80.7	89.3	60.3	***	634	527	624
Well-being category								
Extreme poor	48.0	56.6	80.9	68.5	***	370	356	404
Poor	45.5	65.2	86.0	89.0	***	2,232	2,011	2,004
Middle	57.4	65.5	92.9	61.8	***	249	222	227
Middle rich	62.8	70.9	88.6	41.0	***	175	136	154
Rich	74.2	80.5	95.2	28.3	***	91	76	96
Program approach								
MCHN/PEP	45.8	64.2	84.0	83.4	***	1,299	1,173	1,244
PM2A	51.2	65.4	89.7	75.2	***	1,820	1,629	1,641
Sex of headship								
Female	53.3	64.9	80.4	50.8	***	236	228	333
Male	46.7	64.4	85.7	83.4	***	2,883	2,574	2,552

Continued.

Indicator	Baseline	Midterm	Endline	Percent Difference (Endline-Baseline)	Number of observations			
					Baseline	Midterm	Endline	
Percent of mothers receiving antenatal care in a medical facility[£]								
All	69.8	65.2	73.7	5.5	1,526	1,769	2,232	
PEP households	68.6	64.5	73.1	6.6	1,192	1,457	1,827	
Region								
Coast	87.6	90.8	97.2	11.0	***	476	540	634
Haor	62.1	49.3	97.2	56.5	***	329	424	581
Mid Char	70.4	76.8	84.6	20.1	**	334	365	471
North Char	74.5	73.1	81.9	9.9		387	440	546
Well-being category								
Extreme poor	65.4	66.2	71.8	9.8		167	205	297
Poor	69.2	64.3	73.5	6.2		1,025	1,252	1,530
Middle	76.3	62.4	76.3	0.0		148	150	197
Middle rich	84.4	83.5	84.9	0.6		115	98	125
Rich	92.7	87.9	82.3	-11.2	*	69	63	83
Program approach								
MCHN/PEP	69.9	65.8	73.7	5.4		572	720	922
PM2A	69.6	63.3	73.7	5.9		954	1,049	1,310
Sex of headship								
Female	56.9	70.9	73.5	29.2		120	142	229
Male	70.7	64.8	75.7	7.1		1,406	1,627	2,003

Note: Stars indicate difference is statistically significant at the 10% (*), 5%(**) or 1%(***) levels.

£ Reported only for mothers receiving any antenatal care.

Table 34. Indicators of caring practices for mothers during pregnancy, by region, well-being category, program approach and sex of household head (continued)

Indicator	Baseline	Midterm	Endline	Percent Difference (Endline-Baseline)		Number of observations		
						Baseline	Midterm	Endline
Percent of mothers taking more food during pregnancy								
All households	12.5	25.2	57.6	361.0	***	3,119	2,797	2,835
PEP households	12.2	24.9	57.2	368.9	***	2,602	2,363	2,375
Region								
Coast	7.1	10.4	38.4	441.4	***	1,014	925	963
Haor	11.4	24.9	60.0	426.7	***	775	750	692
Mid Char	14.2	19.0	51.9	265.2	***	695	597	569
North Char	14.0	32.0	61.0	335.6	***	635	525	611
Well-being category								
Extreme poor	10.7	23.6	57.5	437.6	***	372	356	398
Poor	12.4	25.1	57.1	360.7	***	2,230	2,007	1,977
Middle	13.0	29.8	68.4	426.2	***	249	221	221
Middle rich	15.2	26.5	54.9	261.1	***	175	136	148
Rich	30.4	36.1	64.4	111.8	***	91	76	91
Program approach								
MCHN/PEP	12.6	25.2	57.1	352.9	***	1,297	1,170	1,229
PM2A	11.9	25.2	61.1	413.1	***	1,822	1,627	1,606
Sex of headship								
Female	11.6	20.1	58.2	401.9	***	237	228	323
Male	12.5	25.6	50.1	300.9	***	2,882	2,569	2,512

Continued.

Indicator	Baseline	Midterm	Endline	Percent Difference (Endline-Baseline)		Number of observations		
						Baseline	Midterm	Endline
Percent of mothers taking more rest during pregnancy								
All households	23.5	35.5	63.3	169.5	***	3,120	2,797	2,834
PEP households	23.3	35.5	65.5	181.0	***	2,603	2,363	2,374
Region								
Coast	26.8	22.1	53.8	100.8	***	1,014	926	964
Haor	18.8	31.2	61.2	225.3	***	775	750	690
Mid Char	29.8	38.6	64.1	115.2	***	696	597	569
North Char	25.6	42.9	75.3	194.1	***	635	524	611
Well-being category								
Extreme poor	17.3	26.2	58.5	237.9	***	372	356	398
Poor	24.3	37.0	67.3	177.0	***	2,231	2,007	1,976
Middle	22.5	34.8	71.0	215.3	***	249	221	221
Middle rich	27.6	34.6	61.2	121.8	***	175	136	148
Rich	32.5	36.7	66.0	102.8	***	91	76	91
Program approach								
MCHN/PEP	24.1	36.0	65.1	170.0	***	1,298	1,171	1,228
PM2A	21.6	33.9	67.2	211.1	***	1,822	1,626	1,606
Sex of headship								
Female	22.5	30.3	50.9	126.4	***	237	228	323
Male	23.5	35.9	66.7	183.9	***	2,883	2,569	2,511

Note: Stars indicate difference is statistically significant at the 10% (*), 5%(**) or 1%(***) levels.

Table 35. Dietary diversity of mothers of children under five, by region, well-being category, program approach, and sex of household head

Indicator	Baseline	Midterm	Endline	Percent Difference (Endline-Baseline)		Number of observations		
						Baseline	Midterm	Endline
Dietary diversity score (out of 14 food groups)								
All	4.6	5.6	8.4	81.6	***	3,105	2,780	2,861
PEP households	4.5	5.6	8.3	84.9	***	2,592	2,347	2,387
Region								
Coast	4.5	5.3	7.6	67.8	***	1,011	923	967
Haor	4.6	6.3	8.5	84.0	***	773	746	691
Mid Char	4.6	4.8	7.9	72.6	***	691	589	581
North Char	4.6	5.2	8.6	86.6	***	630	522	622
Well-being category								
Extreme poor	4.4	5.7	8.3	89.1	***	368	352	404
Poor	4.5	5.6	8.3	84.9	***	2,224	1,995	1,983
Middle	5.1	6.0	8.6	69.3	***	248	221	228
Middle rich	5.5	6.1	8.4	53.5	***	172	136	155
Rich	6.9	7.2	9.6	39.2	***	91	75	91
Program approach								
MCHN/PEP	4.5	5.6	8.3	83.9	***	1,296	1,158	1,234
PM2A	4.8	5.8	8.6	79.2	***	1,809	1,622	1,627
Sex of headship								
Female	4.5	5.4	7.7	71.7	***	235	225	327
Male	4.6	5.7	8.4	82.6	***	2,870	2,555	2,534

Continued.

Indicator	Baseline	Midterm	Endline	Percent Difference (Endline-Baseline)	Number of observations			
					Baseline	Midterm	Endline	
Percent of mothers consuming foods from food groups in the previous 24 hours								
Cereals, roots and tubers	98.9	98.7	99.0	0.1	3,108	2,780	2,328	
Pulses and legumes	16.0	33.1	57.4	258.5	***	3,107	2,781	2,328
Dairy products	8.2	13.8	39.3	379.4	***	3,107	2,781	2,328
Meat, fish/seafood & eggs	61.8	72.7	90.7	46.8	***	3,107	2,781	2,328
Oils and fats	69.5	72.2	92.0	32.4	***	3,107	2,781	2,328
Vegetables	90.6	93.1	97.0	7.0	***	3,107	2,781	2,328
Vitamin A -rich vegetables	20.2	22.8	34.8	72.2	***	3,107	2,781	2,328
Dark green leafy vegetables	39.5	49.4	74.3	88.2	***	3,108	2,781	2,328
Fruits	6.3	13.4	48.0	662.7	***	3,108	2,780	2,328
Vitamin A -rich fruits	3.6	7.8	25.5	607.1	***	3,107	2,781	2,328

Note: Stars indicate difference is statistically significant at the 10% (*), 5%(**) or 1%(***) levels.

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Table 36. Caring practices for children under two - Exclusive breastfeeding (Percent)

Indicator	Baseline	Midterm	Endline	Percent Difference (Endline-Baseline)	Number of observations			
					Baseline	Midterm	Endline	
Exclusive breastfeeding (0-5 months)								
All	64.1	66.4	62.2	-3.0	282	247	266	
PEP households	65.2	65.9	63.1	-3.3	247	213	218	
Region								
Coast	57.4	63.4	71.6	24.7	101	83	86	
Haor	64.0	66.7	50.8	-20.7	70	58	77	
Mid Char	61.4	62.1	44.0	-28.4	60	58	45	
North Char	67.2	68.9	89.2	32.7	51	48	58	
Well-being category								
Extreme poor	51.0	71.5	63.5	24.4	50	37	42	
Poor	68.4	64.5	63.0	-8.0	197	176	176	
Middle	‡	‡	‡	‡	15	17	30	
Middle rich	‡	‡	‡	‡	12	12	8	
Rich	‡	‡	‡	‡	8	5	10	
Program approach								
MCHN/PEP	67.9	65.3	66.8	-1.6	120	118	99	
PM2A	50.4	71.1	51.1	1.3	162	129	167	
Sex of headship								
Female	‡	‡	‡	‡	23	20	24	
Male	65.0	66.2	61.0	-6.1	242	227	259	

Note: Stars indicate difference is statistically significant at the 10% (*) , 5%(**) or 1%(***) levels.

‡ Insufficient number of observations.

Table 37. Indicators of hygiene practices, by region, well-being category, program approach, and sex of household head

Indicator	Baseline	Midterm	Endline	Percent Difference (Endline-Baseline)		Number of observations		
						Baseline	Midterm	Endline
Percent of mothers of children under five who feel it is important to wash their hands at all five critical times [£]								
All	9.8	10.9	29.8	204.4	***	3,126	2,791	2,908
PEP households	9.7	10.9	29.7	206.3	***	2,608	2,358	2,423
Region								
Coast	8.2	6.5	15.3	87.0	***	1,014	923	976
Haor	8.1	10.7	28.7	254.0	***	777	748	715
Mid Char	18.1	18.7	26.1	44.0	*	699	596	591
North Char	7.8	7.7	36.6	368.6	***	636	524	626
Well-being category								
Extreme poor	6.9	14.8	23.6	242.3	***	372	355	408
Poor	10.1	10.3	31.3	209.6	***	2,236	2,003	2,015
Middle	10.5	8.8	35.0	232.9	***	249	221	231
Middle rich	9.9	12.5	26.2	164.7	**	176	136	158
Rich	13.0	7.7	30.9	138.3	**	91	75	96
Program approach								
MCHN/PEP	10.0	11.3	29.3	192.9	***	1300	1167	1251
PM2A	9.0	9.3	31.7	252.4	***	1,826	1,624	1,657
Sex of headship								
Female	5.6	5.7	19.4	247.0	***	237	227	339
Male	10.0	11.2	30.7	207.0	***	2,889	2,564	2,569

Continued.

Indicator	Baseline	Midterm	Endline	Percent Difference (Endline-Baseline)		Number of observations		
						Baseline	Midterm	Endline
Percent of children under three years whose feces are disposed of safely								
All	41.4	68.2	60.3	45.5	***	1,620	1,547	1,447
PEP households	41.2	68.0	59.9	45.5	***	1,365	1,303	1,216
Region								
Coast	32.7	53.5	56.3	72.0	***	566	571	530
Haor	35.7	68.8	54.9	53.9	***	408	401	360
Mid Char	40.2	58.2	57.6	43.3	***	323	305	269
North Char	51.6	75.7	71.1	37.8	***	323	270	288
Well-being category								
Extreme poor	35.9	63.5	59.2	64.8	***	189	179	210
Poor	42.1	68.8	60.2	42.9	***	1,176	1,124	1,006
Middle	45.6	66.0	65.2	42.9	**	123	127	107
Middle rich	45.6	66.0	65.3	43.1	**	85	79	76
Rich	32.2	69.5	58.6	81.7	**	46	38	48
Program approach								
MCHN/PEP	42.5	68.9	59.0	38.8	***	678	625	608
PM2A	38.0	66.0	64.3	69.2	***	942	922	839
Sex of headship								
Female	38.3	67.7	51.0	33.1		111	123	161
Male	41.6	68.2	61.0	46.7	***	1,509	1,424	1,286

Note: Stars indicate difference is statistically significant at the 10% (*) , 5%(**) or 1%(***) levels.

£ The five critical times are: Before eating, before breastfeeding or feeding a child, before cooking or preparing food, after defecation/urination, and after cleaning a child that has defecated/changing a child's diaper.

Table 38. Caring practices for children under two (percent)

Indicator	Baseline	Midterm	Endline	Percent Difference (Endline-Baseline)	Number of observations			
					Baseline	Midterm	Endline	
Exclusive breastfeeding (0-5 months)								
All households	64.1	66.4	62.2	-3.0	282	247	266	
PEP households	65.2	65.9	63.1	-3.3	247	213	218	
Program Approach								
MCHN/PEP	67.9	65.3	66.8	-1.6	120	118	99	
PM2A	50.4	71.1	51.1	1.3	162	129	167	
Sex of headship								
Female	‡	‡	‡	‡	23	20	24	
Male	65.0	66.2	61.0	-6.1	242	227	259	
Minimum dietary diversity (6-23 months)								
All households	12.7	25.9	56.9	348.2	***	836	882	903
PEP households	11.2	25.0	56.7	406.1	***	672	733	753
Program Approach								
MCHN/PEP	11.3	25.3	56.4	399.6	***	336	344	391
PM2A	17.2	27.8	58.9	242.0	***	500	538	512
Sex of headship								
Female	26.0	30.8	46.5	78.9		40	64	104
Male	12.3	25.7	57.9	371.3	***	796	818	799
Minimum meal frequency (breastfed, 6-23 months)								
All households	47.7	45.6	65.7	37.7	***	669	683	747
PEP households	47.8	45.6	65.3	36.5	***	538	573	628
Program Approach								
MCHN/PEP	49.1	46.7	64.7	31.7	**	263	264	319
PM2A	43.0	42.3	69.3	61.2	***	406	419	428
Sex of headship								
Female	47.6	35.7	61.4	28.9		31	45	85
Male	47.7	46.0	66.1	38.6	***	638	638	662

Continued.

Indicator	Baseline	Midterm	Endline	Percent Difference (Endline-Baseline)		Number of observations		
						Baseline	Midterm	Endline
Minimum acceptable diet (breastfed, 6-23 months)								
All households	8.7	17.5	47.9	451.0	***	669	683	747
PEP households	7.5	17.0	47.8	537.7	***	538	573	628
Program Approach								
MCHN/PEP	7.1	17.8	47.9	577.0	***	263	264	319
PM2A	13.8	16.5	47.9	247.9	***	406	419	428
Sex of headship								
Female	22.5	8.6	48.0	112.9		31	45	85
Male	8.2	17.8	47.9	481.7	***	638	638	662

Note: Stars indicate difference is statistically significant at the 10% (*) , 5%(**) or 1%(***) levels.

Note: Breakdowns by region and well-being category are not possible due to insufficient number of observations.

‡ Insufficient number of observations.

Table 39. Caring practices for children under two (percent)

Indicator	Baseline	Midterm	Endline	Percent Difference (Endline-Baseline)		Number of observations		
						Baseline	Midterm	Endline
Monomix or other vitamin sprinkles (6-23 months)								
All households	2.5	6.6	31.7	1166.8	***	835	891	870
PEP households	2.4	5.9	31.9	1227.5	***	672	742	729
Program Approach								
MCHN/PEP	2.7	6.0	31.5	1050.0	***	334	350	374
PM2A	1.9	8.4	32.2	1642.2	***	501	541	496
Sex of headship								
Female	13.1	3.1	15.3			40	65	100
Male	2.2	6.8	33.11	1405.0	***	795	826	770

Continued.

Indicator	Baseline	Midterm	Endline	Percent Difference		Number of observations		
						Baseline	Midterm	Endline
Vitamin A capsule in last 6 months (6-23 months)								
All households	58.3	67.3	85.2	46.1	***	849	888	873
PEP households	58.4	67.7	85.3	46.1	***	684	738	733
Program Approach								
MCHN/PEP	58.2	69.0	86.5	48.5	***	342	351	375
PM2A	58.5	62.4	80.4	37.5	***	507	537	498
Sex of headship								
Female	82.8	70.2	83.8			40	63	100
Male	57.6	67.1	85.3	48.2	***	809	825	773
Immunized against 8 diseases by 12 months (12-23 months)								
All households	58.6	74.9	73.0	24.6	**	392	480	489
PEP households	58.7	75.3	72.3	23.2	**	307	393	419
Program Approach								
MCHN/PEP	58.6	76.6	72.9	24.3	**	160	181	210
PM2A	58.3	69.8	73.6	26.2	***	232	299	279
Sex of headship								
Female	‡	81.6	51.6	‡		16	38	56
Male	58.6	74.6	75.1	28.2	***	376	442	433
Percent receiving ORS for diarrhea (6-24 m olds with diarrhea in last two weeks)								
All households	61.1	86.0	97.7	59.9	***	147	120	55
PEP households	59.3	85.4	97.5	64.5	***	125	101	46
Program Approach								
MCHN/PEP	55.3	84.6	97.2	75.7	***	58	46	32
PM2A	76.5	89.0	100.0	30.8	***	89	74	23
Sex of headship								
Female	‡	‡	‡	‡		7	15	8
Male	61.4	87.5	97.3	58.5	***	140	105	47

Note: Stars indicate difference is statistically significant at the 10% (*) , 5%(**) or 1%(***) levels.

Note: Breakdowns by region and well-being category are not possible due to insufficient number of observations.

‡ Insufficient number of observations.

WATER AND SANITATION

Table 40. Improved drinking water and sanitation facility, by region, well-being category, program approach, and sex of household head

Indicator	Baseline	Midterm	Endline	Percent Difference (Endline-Baseline)		Number of observations			
						Baseline	Midterm	Endline	
Percent of households with access to an improved drinking water source									
All	59.5	76.3	77.9	30.8	***	7,085	6,916	7146	
PEP households	59.2	75.9	77.4	30.9	***	5,761	5,672	5842	
Region									
Coast	66.4	76.2	71.4	7.4	*	1,885	1,852	1907	
Haor	59.3	75.2	77.2	30.3	***	1672	1701	1689	
Mid Char	61.9	74.0	73.5	18.9	***	1798	1745	1652	
North Char	57.8	78.7	81.0	40.0	***	1730	1618	1898	
Well-being category									
Extreme poor	54.7	73.1	79.4	45.0	***	1195	1237	1333	
Poor	60.4	76.7	76.8	27.2	***	4566	4435	4509	
Middle	58.5	81.6	77.3	32.1	***	638	599	577	
Middle rich	69.0	79.6	84.2	22.0	***	428	409	452	
Rich	68.6	80.8	78.1	13.8	*	252	235	274	
Program approach									
MCHN/PEP	59.3	76.1	77.2	30.2	***	2888	2766	2944	
PM2A	60.4	77.0	79.0	30.7	***	4197	4150	4202	
Sex of headship									
Female	58.0	73.2	77.0	32.7	***	957	1009	1221	
Male	59.8	76.8	77.7	30.0	***	6128	5907	5925	

Continued.

Indicator	Baseline	Midterm	Endline	Percent Difference (Endline-Baseline)		Number of observations		
						Baseline	Midterm	Endline
Percent of households with access to an improved sanitation facility								
All	20.3	32.4	52.8	160.1	***	7085	6916	7148
PEP households	19.2	30.9	51.6	169.2	***	5761	5672	5844
Region								
Coast	18.9	31.3	46.0	142.7	***	1885	1852	1907
Haor	16.3	30.6	51.3	214.8	***	1672	1701	1689
Mid Char	25.4	33.9	44.1	73.8	***	1798	1745	1652
North Char	22.5	34.1	59.9	166.4	***	1730	1618	1900
Well-being category								
Extreme poor	13.6	27.7	49.5	265.1	***	1195	1237	1333
Poor	20.7	31.8	52.3	153.0	***	4566	4435	4511
Middle	27.5	39.3	62.6	127.8	***	638	599	577
Middle rich	30.4	54.9	68.1	124.0	***	428	409	452
Rich	53.7	70.0	76.9	43.1	***	252	235	274
Program approach								
MCHN/PEP	19.9	31.4	51.2	157.1	***	2888	2766	2945
PM2A	21.7	35.8	58.3	169.0	***	4197	4150	4203
Sex of headship								
Female	12.9	23.8	47.3	266.1	***	957	1009	1221
Male	21.4	33.8	53.9	151.2	***	6128	5907	5927

Note: Stars indicate difference is statistically significant at the 10% (*) , 5%(**) or 1%(***) levels.

BY PROGRAM APPROACH

Table 41. Moderate and severe malnutrition among children under five and children under two, by program approach

Indicator	Baseline				Endline				
	MCHN/PEP	PM2A	Difference	Percent difference (PM2A-MCHN/PEP)	MCHN/PEP	PM2A	Difference	Percent difference (PM2A-MCHN/PEP)	
Under fives									
Stunting (6-59m)	62.2	59.9	2.3	-3.7	49.6	45.2	4.5	-9.0	
Wasting (6-59m)	15.5	15.9	-0.4	2.6	12.8	10.4	2.4	-18.5	
Underweight (0-59m)	42.6	41.0	1.6	-3.7	36.3	31.9	4.4	-12.2	*
Under twos									
Stunting (6-23m)	57.9	49.4	8.5	-14.6	44.1	39.0	5.1	-11.6	
Wasting (6-23m)	18.6	17.1	1.4	-7.8	15.6	10.0	5.6	-35.9	*
Underweight (0-23m)	34.1	29.9	4.2	-12.2	31.0	24.8	6.2	-19.9	

Note: Stars indicate difference is statistically significant at the 10% (*), 5%(**) or 1%(***) levels.

BY PEP/NON-PEP

Table 42. PEP participation by region

Region	Baseline		Midterm		Endline	
	PEP	Non-PEP	PEP	Non-PEP	PEP	Non-PEP
Coast	200	1,685	183	1,669	179	1,728
Haor	330	1,340	329	1,372	335	1,354
Mid Char	366	1,431	336	1,408	354	1,298
North Char	422	1,305	395	1,223	435	1,464

Table 43. Moderate and severe malnutrition among children under five and children under two (PEP versus non-PEP)

Indicator	Non-Poor			PEP			Difference (PEP vs. non-PEP)
	Base-line	End-line	Percent difference (Endline - Baseline)	Base-line	End-line	Percent difference (Endline - Baseline)	
Under fives							
Stunting	53.8	32.3	-39.9 *	62.3	50.0	-19.8 *	20.2
Wasting	12.3	8.5	-30.8	15.8	12.5	-21.0	9.8
Underweight	37.0	23.1	-37.7 *	42.7	36.3	-15.0 *	22.8
Under twos							
Stunting	38.9	23.7	-39.1 *	57.3	44.4	-22.5 *	16.6
Wasting	13.6	5.3	-61.1 *	18.6	14.9	-19.9	41.2
Underweight	24.3	12.1	-50.4 *	33.9	31.0	-8.4	42.0

Note: Stars indicate different in the endline-baseline (percent) difference is statistically significant at the 10% level.

Table 44. Indicator of diarrhea incidence (PEP versus non-PEP)

Indicator	Non-PEP			PEP			Difference (PEP vs. non-PEP)
	Base-line	End-line	Percent difference (Endline - Baseline)	Base-line	End-line	Percent difference (Endline - Baseline)	
Percent of children 6-23 months with diarrhea in the last two weeks	12.8	9.2	-28.0	13.9	8.1	-42.3 *	14.22

Note: Stars indicate different in the endline-baseline (percent) difference is statistically significant at the 5% level.

Table 45. Access to and utilization of health and nutrition services improved to caregivers of children under 2 years of age (PEP versus non-PEP)

Indicator	Non-PEP			PEP			Difference (PEP vs. non-PEP)	
	Base-line	End-line	Percent difference (Endline - Baseline)	Base-line	End-line	Percent difference (Endline - Baseline)		
Percent of women underweight	31.3	21.4	-31.7 *	37.2	31.5	-15.2 *	16.4	31.3
Dietary diversity scores of mothers of children under five (out of 14 food groups)	5.6	8.4	51.8	4.5	8.3	83.6	31.8	5.6
Percent of mothers receiving antenatal care	64.1	89.6	39.7	45.8	83.8	83.0	43.3	64.1
Percent of mothers receiving antenatal care in a medical facility [£]	84.6	80.0	-5.5 *	68.6	73.1	6.6 *	12.1	84.6
Percent of mothers taking more food during pregnancy	17.2	63.2	266.5 *	12.2	57.2	368.9 *	102.4	17.2
Percent of mothers taking more rest during pregnancy	27.5	66.7	142.6 *	23.3	65.5	181.0 *	38.3	27.5
Percent of pregnant and lactating women taking iron/folic acid in the last 7 days	22.5	55.0	143.8 *	14.5	51.8	257.8 *	114.0	22.5

Note: Stars indicate different in the endline-baseline (percent) difference is statistically significant at the 5% level.

£ Reported only for mothers receiving any antenatal care.

Table 46. Indicators of hygiene practices (PEP versus non-PEP)

Indicator	Non-PEP			PEP			Difference (PEP vs. non-PEP)
	Base- line	End- line	Percent difference (Endline - Baseline)	Base- line	End- line	Percent difference (Endline - Baseline)	
Percent of mothers of children under five who feel it is important to wash their hands at all five critical times [£]	10.8	31.5	192.5 *	9.7	29.7	206.9	14.45
Percent of children under three years who feces are disposed of safely	45.3	64.1	41.5 *	41.2	59.9	45.6 *	4.11

Note: Stars indicate different in the endline-baseline (percent) difference is statistically significant at the 5% level.

£ The five critical times are: Before eating, before breastfeeding or feeding a child, before cooking or preparing food, after defecation/urination, and after cleaning a child that has defecated/changing a child's diaper.

Table 47. Caring practices for children under 2 (PEP versus non-PEP)

Indicator	Non-PEP			PEP			Difference (PEP vs. non-PEP)
	Base-line	End-line	Percent difference (Endline - Baseline)	Base-line	End-line	Percent difference (Endline - Baseline)	
Exclusive breastfeeding (0-5 months)	45.7	53.9	17.9	65.2	63.1	-3.3	21.25
Minimum dietary diversity (6-23 months)	28.8	60.1	108.9 *	11.2	56.7	406.1 *	297.17
Minimum meal frequency (Breastfed, 6-23 months)	46.9	71.6	52.7 *	47.8	65.3	36.7 *	16.00
Minimum acceptable diet (breastfed, 6-23 months)	21.5	49.4	129.4 *	7.5	47.8	542.0 *	412.65
Monomix or other vitamin sprinkles (6-23 months)	4.5	29.2	546.3 *	2.4	31.9	1255.7 *	709.40
Vitamin A capsule in last 6 months (6-23 months)	56.7	82.7	46.0 *	58.4	85.3	46.1	0.13
Immunized against 8 diseases by 12 months (12-23 months)	56.7	85.7	51.2 *	58.7	72.3	23.2 *	27.94
Percent receiving ORS for diarrhea (6-24 m olds with diarrhea in last two weeks)	‡	‡	‡	59.3	97.5	64.5 *	‡

Note: Stars indicate different in the endline-baseline (percent) difference is statistically significant at the 5% level.

‡ Insufficient number of observations.

Table 48. Indicators of improved water and sanitation (PEP versus non-PEP)

Indicator	Non-PEP			PEP			Difference (PEP vs. non-PEP)
	Base-line	End-line	Percent difference (Endline - Baseline)	Base-line	End-line	Percent difference (Endline - Baseline)	
Percent of households with access to an improved drinking water source	63.9	79.7	24.7 *	59.2	77.4	30.9 *	6.17
Percent of households with access to an improved sanitation facility	33.8	67.6	100.3 *	19.2	51.6	169.2 *	68.94

Note: Stars indicate different in the endline-baseline (percent) difference is statistically significant at the 5% level.

BY MALE/FEMALE HHH

Table 49. Moderate and severe malnutrition among children under five and children under two, by sex of household head

Indicator	Male headed households			Female headed households			Difference (Female vs. male)
	Base-line	End-line	Percent difference (Endline - Baseline)	Base-line	End-line	Percent difference (Endline - Baseline)	
Under fives							
Stunting	61.0	50.9	-16.6	72.9	44.1	-39.5	138.6
Wasting	15.6	11.0	-29.5	14.2	14.9	4.9	-116.7
Underweight	42.0	36.1	-14.0	46.5	33.8	-27.3	94.4
Under twos							
Stunting	55.4	43.7	-21.1	68.8	43.9	-36.2	71.4
Wasting	18.6	12.7	-31.7	5.1	17.0	233.3	-835.6
Underweight	33.8	29.4	-13.0	14.8	31.5	112.8	-966.8

Note: Stars indicate different in the endline-baseline (percent) difference is statistically significant at the 5% level.

Table 50. Access to and utilization of health and nutrition services improved to caregivers of children under 2 years of age, by head of household

Indicator	Male headed households				Female headed households			Difference (Female vs. male)
	Base-line	End-line	Percent difference (Endline - Baseline)		Base-line	End-line	Percent difference (Endline - Baseline)	
Percent of women underweight	37.0	30.1	-18.7		32.8	40.0	21.9	40.6
Dietary diversity scores of mothers of children under five (out of 14 food groups)	4.6	7.5	63.9	*	4.5	7.4	64.0	* 0.1
Percent of mothers receiving antenatal care	46.7	85.7	83.4	*	53.3	80.4	50.8	* -32.6
Percent of mothers receiving antenatal care in a medical facility [£]	70.7	75.7	7.1		56.9	73.5	29.2	22.1
Percent of mothers taking more food during pregnancy	12.5	50.1	300.9	*	11.6	58.2	401.9	* 101.0
Percent of mothers taking more rest during pregnancy	23.5	66.7	183.9	*	22.5	50.9	126.4	* -57.5
Percent of pregnant and lactating women taking iron/folic acid in the last 7 days	15.4	51.9	237.1	*	‡	53.0	‡	* ‡

Note: Stars indicate different in the endline-baseline (percent) difference is statistically significant at the 5% level.

£ Reported only for mothers receiving any antenatal care.

‡ Insufficient number of observations.

Table 51. Water and sanitation key indicators, by sex of household head

Indicator	Male headed households				Female headed households			Difference (Female vs. male)
	Base-line	End-line	Percent difference (Endline - Baseline)		Base-line	End-line	Percent difference (Endline - Baseline)	
Percent of households with access to an improved drinking water source	59.8	77.7	30.0	*	58.0	77.0	32.7	* 2.7
Percent of households with access to an improved sanitation facility	21.4	53.9	151.3		12.9	47.3	266.3	115.0

Note: Stars indicate different in the endline-baseline (percent) difference is statistically significant at the 5% level.

SO3 Tables

SO2 PROGRAM INDICATORS

Table X. Indicators of women's empowerment, by region, well-being category, and sex of household head

Indicator	Baseline	Midterm	Endline	Percent Difference (Endline-Baseline)		Number of observations		
						Baseline	Midterm	Endline
Percent of women earning cash income/control over economic resources								
All	5.7	11.3	19.8	249.65	***	6492	6795	7146
Region								
Coast	4.5	8.5	19.5	338.20	***	1852	1835	1907
Haor	4.3	9.8	14.0	227.04	***	1639	1654	1689
Mid Char	5.9	8.2	18.4	210.44	***	1766	1710	1652
North Char	7.2	14.9	27.2	277.92	***	1685	1596	1898
Well-being category								
Extreme poor	10.3	14.1	23.4	128.07	***	1170	1208	1333
Poor	4.8	11.1	19.8	315.55	***	4481	4363	4509
Middle	2.9	7.9	10.4	259.31	***	621	590	577
Middle rich	2.9	3.8	7.7	162.24	**	419	401	452
Rich	1.3	1.4	8.2	530.77	***	245	232	274
Sex of headship								
Female	16.4	20.9	31.9	94.57	***	954	1006	1221
Male	4.0	9.7	17.6	340.35	***	5988	5789	5925

Continued.

Percent of women participating in any group									
All	20.72	26.97	20.70	-0.10		6943	6795	7146	
Region									
Coast	13.18	11.97	24.03	82.32	***	1852	1835	1907	
Haor	12.67	30.32	16.51	30.31		1640	1654	1689	
Mid Char	29.52	28.98	21.34	-27.71	**	1766	1710	1652	
North Char	26.32	24.14	24.82	-5.70		1685	1596	1898	
Well-being category									
Extreme poor	13.58	23.39	18.56	36.67	**	1170	1208	1333	
Poor	22.80	28.13	22.59	-0.92		4482	4363	4509	
Middle	20.15	25.66	10.33	-48.73	***	621	590	577	
Middle rich	18.97	19.18	11.50	-39.38	**	419	401	452	
Rich	16.26	25.69	9.66	-40.59	*	245	232	274	
Sex of headship									
Female	12.23	14.14	17.36	41.95	*	954	1006	1221	
Male	22.03	29.09	21.31	-3.27		5989	5789	5925	
Index of women's freedom of movement									
All	8.06	8.93	10.48	30.02	***	6942	6795	7146	
Region									
Coast	7.52	8.29	9.39	24.87	***	1851	1835	1907	
Haor	7.52	8.72	10.4	38.30	***	1640	1654	1689	
Mid Char	8.37	8.98	10.09	20.55	***	1766	1710	1652	
North Char	8.57	9.23	10.92	27.42	***	1685	1596	1898	
Well-being category									
Extreme poor	8.43	9.24	10.58	25.50	***	1170	1208	1333	
Poor	7.96	8.87	10.46	31.41	***	4481	4363	4509	
Middle	8.14	8.8	10.46	28.50	***	621	590	577	
Middle rich	7.99	8.58	10.46	30.91	***	419	401	452	
Rich	7.6	8.42	10.1	32.89	***	245	232	274	
Sex of headship									
Female	9.11	9.7	10.72	17.67	***	953	1006	1221	
Male	7.89	8.8	10.44	32.32	***	5989	5789	5925	

Continued.

Index of freedom from patriarchal beliefs among women									
All	1.55	1.70	1.91	23.23	***	6722	6795	7007	
Region									
Coast	1.21	1.53	1.57	29.75	***	1803	1835	1871	
Haor	1.51	1.75	1.97	30.46	***	1514	1654	1658	
Mid Char	1.45	1.59	1.74	20.00	***	1748	1710	1622	
North Char	1.68	1.73	1.98	17.86	***	1657	1596	1856	
Well-being category									
Extreme poor	1.60	1.68	1.83	14.38	***	1119	1208	1299	
Poor	1.54	1.70	1.93	25.32	***	4342	4363	4418	
Middle	1.48	1.74	2.06	39.19	***	606	590	570	
Middle rich	1.58	1.78	2.01	27.22	***	412	401	447	
Rich	1.71	1.91	1.99	16.37	***	237	232	272	
Sex of headship									
Female	1.60	1.66	1.83	14.38	***	908	1006	1193	
Male	1.54	1.71	1.93	25.32	***	5814	5789	5814	

Note: Stars indicate difference is statistically significant at the 10% (*), 5%(**) or 1%(***) levels.

IR 3.1

Table 52. Indicators of women's empowerment for IR 3.1, by region, well-being category, and sex of household head

Indicator	Baseline	Midterm	Endline	Percent Difference (Endline-Baseline)		Number of observations			
						Baseline	Midterm	Endline	
Decision making score for women in household									
All	2.28	2.38	2.84	24.56	***	6528	6440	6612	
Region									
Coast	2.21	2.40	2.66	20.36	***	1797	1775	1721	
Haor	2.24	2.24	2.84	26.79	***	1588	1550	1596	
Mid Char	2.38	2.18	2.74	15.13	***	1560	1640	1548	
North Char	2.29	2.42	2.93	27.95	***	1583	1475	1747	
Well-being category									
Extreme poor	2.64	2.63	2.98	12.88	***	1013	1059	1173	
Poor	2.19	2.33	2.81	28.31	***	4264	4200	4217	
Middle	2.29	2.31	2.79	21.83	***	595	567	545	
Middle rich	2.30	2.33	2.84	23.48	***	410	394	422	
Rich	2.34	2.32	2.76	17.95	***	240	219	254	
Sex of headship									
Female	3.17	3.22	3.51	10.73	***	827	842	1060	
Male	2.16	2.26	2.73	26.39	***	5701	5598	5552	

Note: Stars indicate difference is statistically significant at the 10% (*), 5%(**) or 1%(***) levels.

IR 3.2

Table 53. Indicators related to domestic violence against women for IR 3.2, by region, well-being category and sex of household head

Indicator	Baseline	Midterm	Endline	Percent Difference (Endline-Baseline)		Number of observations		
						Baseline	Midterm	Endline
Percent of households in which female member was yelled at or struck during last year								
All	27.73	12.19	7.18	-74.11	***	6507	6515	6947
Region								
Coast	20.54	17.47	10.20	-50.34	***	1763	1758	1826
Haor	23.10	12.32	5.88	-74.55	***	1507	1554	1646
Mid Char	23.90	14.53	15.35	-35.77	***	1656	1626	1621
North Char	35.66	10.25	4.28	-88.00	***	1581	1577	1854
Well-being category								
Extreme poor	16.30	11.24	5.75	-64.72	***	1083	1138	1305
Poor	31.38	12.85	7.84	-75.02	***	4207	4189	4367
Middle	25.04	9.46	5.15	-79.43	***	587	577	567
Middle rich	20.18	6.96	7.60	-62.34	***	393	390	437
Rich	16.90	7.70	3.72	-77.99	***	232	220	270
Sex of headship								
Female	7.84	5.85	3.26	-58.42	**	884	945	1194
Male	30.74	12.21	7.91	-74.27	***	5623	5570	5753
Percent of women who believe a man is justified in hitting/abusing wife (across 6 situations)								
She goes out without telling him	50.08	25.68	11.74	-76.56	***	6837	6737	7047
She neglects the children	51.00	30.99	12.72	-75.06	***	6856	6730	7047
She argues with him	54.40	34.36	14.74	-72.90	***	6835	6722	7021
She refuses to have sex with him	20.81	9.22	3.16	-84.81	***	6404	6360	7004
She burns the food	18.18	11.04	4.28	-76.46	***	6760	6702	7044
She does not obey elders	61.44	45.75	22.98	-62.60	***	6823	6697	7045

Continued.

Percent of households for which assistance was sought following an incident								
All	14.17	12.34	7.93	-44.04	**	1637	837	597
Region								
Coast	14.56	19.99	11.63	-20.12		353	296	192
Haor	11.27	17.84	9.89	-12.24		349	183	85
Mid Char	23.10	0.50	5.77	-75.02	***	381	206	244
North Char	13.19	11.33	7.43	-43.67		554	152	76
Well-being category								
Extreme poor	14.43	14.95	11.14	-22.80		178	120	77
Poor	14.51	11.94	6.78	-53.27	***	1209	622	429
Middle	‡	‡	‡	‡		138	51	39
Middle rich	‡	‡	‡	‡		73	28	40
Rich	‡	‡	‡	‡		39	16	12
Sex of headship								
Female	‡	‡	‡	‡		71	58	66
Male	13.93	11.08	6.90	-50.47	***	1566	779	531

Note: Stars indicate difference is statistically significant at the 10% (*), 5%(**) or 1%(***) levels.

‡ Insufficient number of observations.

BY PEP/NON-PEP

Table 54. SO3 key indicators (PEP versus non-PEP)

Indicator	Non-PEP			PEP			Difference (PEP vs. non- PEP)
	Base- line	End- line	Percent difference (Endline - Baseline)	Base- line	End- line	Percent difference (Endline - Baseline)	
Women's empowerment indicators							
Percent of women earning cash income/control over economic resources	2.59	9.03	248.65 *	5.91	20.71	250.42 *	1.77 *
Index of women's freedom of movement	7.98	10.38	30.08 *	8.06	10.49	30.15 *	0.07
Index for freedom from patriarchal beliefs among women	1.56	2.03	30.13 *	1.55	1.90	22.58 *	-7.55 *
Decision making score for women	2.30	2.80	21.74 *	2.28	2.85	25.00 *	3.26
Domestic violence indicators							
Percent of households in which a female member was yelled at or struck during last year	21.80	5.80	-73.39 *	28.26	7.30	-74.17 *	-0.77
Percent of households for which assistance was sought following an incident	9.09	11.74	29.15	14.50	7.67	-47.10 *	-76.26

Note: Stars indicate different in the endline-baseline (percent) difference is statistically significant at the 5% level.

BY MALE/FEMALE HHH

Table 55. SO3 key indicators, by sex of household head

Indicator	Male headed households			Female headed households			Difference (Female vs. male)
	Base- line	End- line	Percent difference (Endline - Baseline)	Base- line	End- line	Percent difference (Endline - Baseline)	
Women's empowerment indicators							
Percent of women earning cash income/control over economic resources	3.99	17.57	340.35 *	16.38	31.87	94.57 *	-245.78 *
Index of women's freedom of movement	7.89	10.44	32.32 *	9.11	10.72	17.67 *	-14.65 *
Index for freedom from patriarchal beliefs among women	1.54	1.93	25.32 *	1.60	1.83	14.38 *	-10.95 *
Decision making score for women	2.16	2.73	26.39 *	3.2	3.5	10.73 *	-15.66 *

Continued.

Domestic violence indicators									
Percent of households in which a female member was yelled at or struck during last year	30.73	7.91	-74.26	*	7.84	3.26	-58.42	*	15.84
Percent of households for which assistance was sought following an incident	13.93	6.90	-50.47	*	20.22	21.37	5.69		56.15

Note: Stars indicate different in the endline-baseline (percent) difference is statistically significant at the 5% level.

S04 Tables

Note: Baseline and midline values were changed due to a coding error.

IR 4.1 (no outcome indicators)

IR 4.2

Table 56. Utilization of services, by region, well-being category, program approach and sex of household head

Indicator	Baseline	Midterm	Endline	Percent Difference (Endline-Baseline)	Significance level	Number of observations			
						Baseline	Midterm	Endline	
Average number of services utilized									
All households	5.3	6.8	8.4	58.1	***	7,085	6,916	7,148	
PEP households	5.2	6.8	8.3	59.4	***	5,765	5,672	5,844	
Region									
Coast	5.1	6.5	6.6	28.5	***	1,885	1,852	1,907	
Haor	5.2	7.0	7.9	54.2	***	1,672	1,701	1,689	
Mid Char	5.8	7.2	8.8	52.6	***	1,798	1,745	1,652	
North Char	5.2	6.5	8.8	69.9	***	1,730	1,618	1,900	
Well-being category									
Extreme poor	4.5	6.0	7.4	65.2	***	1,195	1,237	1,333	
Poor	5.4	7.0	8.6	59.4	***	4,566	4,435	4,511	
Middle	6.2	6.8	9.2	49.9	***	638	599	577	
Middle rich	6.2	7.1	9.0	45.2	***	428	409	452	
Rich	6.5	7.2	9.1	40.8	***	252	235	274	
Program approach									
MCHN/PEP	5.2	6.9	8.3	59.4	***	2,888	2,766	2,945	
PM2A	5.6	6.7	8.7	54.6	***	4,197	4,150	4,203	
Sex of headship									
Female	3.6	5.1	5.8	61.8	***	957	1,009	5,927	
Male	5.5	7.1	8.8	59.2	***	6,128	5,907	1,221	

Continued.

Percent of households utilizing various services ^{a/}									
Primary Health Care Services	85.7	86.4	92.6	8.0	***	6,344	6,718	6,815	
Union Parishad	75.2	87.8	86.6	15.1	***	6,926	6,880	7,031	
Gov. Family Planning	73.6	83.4	75.9	3.2		6,167	6,555	6,686	
Family Planning Services	73.3	80.5	75.8	3.5		6,378	6,887	6,856	
Grammo Shalish	64.0	65.5	71.9	12.4	***	6,439	6,815	6,792	
Gov. Land Office	53.3	52.0	66.7	25.3	***	3,689	5,367	5,655	
Gov. Immunization Services	69.4	74.3	65.9	-5.1	*	6,591	6,838	6,966	
Dept. of Livestock	23.6	30.7	62.8	166.6	***	1,158	2,582	4,652	
Dept. of Ag Extension	22.5	40.0	61.5	172.7	***	911	3,614	5,292	
BADC Seed Department	33.7	34.2	59.1	75.7	***	679	1,920	3,910	
Primary School	56.4	59.0	58.7	4.1		6,994	6,883	7,066	
Dept. of Social Services	24.4	26.3	55.5	127.3	***	683	1,703	4,331	
Dept. of Women's Affairs	18.9	24.8	54.4	188.1	***	596	1,270	4,032	
Dept. of Cooperatives	19.3	30.7	39.0	102.0	***	445	688	2,945	
Dept. of Fisheries	11.4	22.9	35.5	210.6	***	610	2,498	4,155	
Dept. of Youth Development	15.9	19.4	34.0	114.3	***	434	904	3,019	
Pre-School	32.0	35.0	33.4	4.6		5,795	6,667	6,591	

Note: Stars indicate difference is statistically significant at the 10% (*) , 5%(**) or 1%(***) levels.

a/ Calculated only for households for which each service is available.

Table 57. Utilization of safety nets, by region, well-being category, program approach and sex of household head

Indicator	Baseline	Midterm	Endline	Percent Difference (Endline-Baseline)	Significance level	Number of observations		
						Baseline	Midterm	Endline
Average number of safety nets engaged in (out of 11)^{a/}								
All households	0.2	0.4	0.6	255.7	***	7,085	6,916	7,148
PEP households	0.2	0.4	0.7	216.2	***	5,765	5,672	5,844
Region								
Coast	0.1	0.3	0.5	455.1	***	1,885	1,852	1,907
Haor	0.1	0.4	0.6	386.6	***	1,672	1,701	1,689
Mid Char	0.2	0.3	0.4	94.3	***	1,798	1,745	1,652
North Char	0.2	0.5	0.8	233.1	***	1,730	1,618	1,900
Well-being category								
Extreme poor	0.3	0.5	0.8	188.7	***	1,195	1,237	1,333
Poor	0.2	0.4	0.6	282.4	***	4,566	4,435	4,511
Middle	0.1	0.2	0.3	189.4	**	638	599	577
Middle rich	0.0	0.1	0.2	436.2	**	428	409	452
Rich	0.1	0.1	0.0	-50.0		252	235	274
Program approach								
MCHN/PEP	0.2	0.4	0.7	260.9	***	2,888	2,766	2,945
PM2A	0.1	0.3	0.5	229.5	***	4,197	4,150	4,203
Sex of headship								
Female	0.3	0.5	0.9	231.7	***	957	1,009	5,927
Male	0.2	0.4	0.6	257.0	***	6,128	5,907	1,221

Continued.

Percent of households engaged in various safety nets								
SHOUHARDO II ^{b/}	b/	b/	75.5	--	--	--	--	7,146
Government VGF	4.0	13.3	39.6	879.0	***	7,085	6,916	7,146
Aged allowance	5.2	7.8	8.0	52.7	***	7,085	6,916	7,146
Government VGD	4.0	6.0	6.3	57.8	**	7,085	6,916	7,146
40 days work	a/	4.6	4.0	--	--	--	6,916	7,146
Widow allowance	2.3	2.5	2.8	--	--	7,085	6,916	7,146
100 days work	1.9	0.8	1.7	-7.4	--	7,085	6,916	7,146
Govt. cash-for-work	0.5	0.7	1.4	167.1	***	7,085	6,916	7,146
Non-Govt. cash-for-work	0.3	0.5	1.0	220.4	***	7,085	6,916	7,146
Self-help group ^{b/}	b/	b/	0.9	--	--	--	--	7,146
Comm. based savings group	0.1	0.8	0.9	1690.4	***	7,085	6,916	7,146
Other	0.9	3.1	0.8	-5.9	--	7,085	6,916	7,146
Maternal allowance	a/	0.5	0.7	--	--	--	6,916	7,146
Non-Govt. food-for-work	0.4	0.7	0.6	32.0	--	7,085	6,916	7,146
Disability allowance	2.2	2.5	0.5	-77.5	--	7,085	6,916	7,146

Note: Stars indicate difference is statistically significant at the 10% (*), 5%(**) or 1%(***) levels.

a/ The midterm survey included two additional safety nets not in the baseline: widow allowance and 40 days of work.

b/ The end line survey included two safety nets, SHOUHARDO II and self-help groups, neither of which was in baseline or midterm.

Table 58. Utilization of common property resources by region, well-being category, program approach and sex of household head

Indicator	Baseline	Midterm	Endline	Percent Difference (Endline-Baseline)	Significance level	Number of observations		
						Baseline	Midterm	Endline
Average number of common property resources utilized (out of 12)								
All households	0.75	1.05	1.84	146.3	***	7,085	6,916	7,148
PEP households	0.75	1.06	1.86	148.0		5,765	5,672	5,844
Region								
Coast	1.03	1.50	1.78	73.8	***	1,885	1,852	1,907
Haor	0.37	1.14	1.83	396.1	***	1,672	1,701	1,689
Mid Char	1.39	1.33	1.88	35.6	***	1,798	1,745	1,652
North Char	0.82	0.76	1.84	125.4	***	1,730	1,618	1,900
Well-being category								
Extreme poor	0.64	1.06	1.79	177.7	***	1,195	1,237	1,333
Poor	0.77	1.05	1.88	145.9	***	4,566	4,435	4,511
Middle	0.91	1.00	1.76	92.6	***	638	599	577
Middle rich	0.80	1.02	1.55	93.6	***	428	409	452
Rich	0.71	1.25	1.47	107.6	***	252	235	274
Program approach								
MCHN/PEP	0.76	1.05	1.86	146.3	***	2,888	2,766	2,945
PM2A	0.72	1.08	1.76	145.7	***	4,197	4,150	4,203
Sex of headship								
Female	0.59	0.73	1.39	134.7	***	957	1,009	1,221
Male	0.77	1.11	1.92	149.5	***	6,128	5,907	5,927

Continued.

Percent of households using various resources ^{a/} (type of common property)								
River/Canal	44.6	48.8	67.9	52.2	***	4,152	5,365	5,414
Beel/Haor	41.5	42.5	63.4	52.9		2,813	4,062	3,640
Forest land	34.3	45.3	61.9	80.4	***	274	273	1,034
Grazing Land	32.5	34.0	59.4	83.0		700	1,302	1,900
Hills	42.7	51.7	50.8	19.1		391	358	1,549
Roadside Sloping	23.2	19.7	46.0	98.6	***	2,782	4,160	5,780
CBO Water Body	12.2	25.7	45.1	271.4	***	275	282	1,012
Embankments	32.8	27.5	42.1	28.3	*	2,002	2,152	1,985
Khas Pond	17.7	13.4	32.6	84.8	***	596	1,016	1,098
Khas Land	21.8	15.9	31.8	46.2	***	1,340	2,532	2,448
Railway Grounds	11.9	19.0	29.7	148.8	*	370	670	280
Other	‡	‡	‡	‡	‡	39	141	296

Note: Stars indicate difference is statistically significant at the 10% (*), 5%(**) or 1%(***) levels.

a/ Calculated only for households for which each common property is available.

‡ Insufficient number of observations.

S05 Tables

Table 59. Households sold assets to meet urgent household needs and taka value of distress sales, by region, well-being category, program approach and sex of household head

Indicator	Baseline	Midterm	Endline	Percent Difference (Endline-Baseline)	Significance level	Number of observations		
						Baseline	Midterm	Endline
Percent of households distress selling								
All households	10.0	10.1	9.8	-1.5		649	689	638
PEP households	9.6	9.5	9.8	1.7		473	505	507
Region								
Coast	6.9	9.2	7.9	14.0		131	161	145
Haor	8.6	9.7	12.6	46.2		140	190	200
Mid Char	10.9	6.3	9.5	-12.9		184	115	146
North Char	11.4	12.5	7.2	-36.8	**	194	223	147
Well-being category								
Extreme poor	8.5	7.4	8.6	1.1		76	96	114
Poor	9.9	10.1	10.2	2.7		397	409	393
Middle	11.8	14.1	9.7	-18.0		67	79	54
Middle rich	14.5	19.2	9.8	-32.2		61	66	40
Rich	20.3	18.5	14.2	-30.0		47	39	37
Program approach								
MCHN/PEP (PEP only)	10.2	9.6	10.0	-1.7		274	262	277
PM2A	9.4	11.8	9.3	-1.2		375	427	361
Sex of headship								
Female	8.5	9.0	7.8	-8.3		58	87	85
Male	10.2	10.3	10.2	0.0		591	602	553

Continued.

2010 taka value of household assets sold to meet urgent household need ^{a/}								
All households	19,979	21,304	16,231	46.0		649	689	637
PEP households	17,132	18,512	12,559	-26.7		473	505	506
Region								
Coast	34,427	26,207	19,453	-43.5		131	161	145
Haor	30,559	30,522	13,446	-56.0	**	140	190	200
Mid Char	14,200	21,423	17,861	25.8		184	115	146
North Char	13,392	12,210	20,202	50.9		194	223	146
Well-being category								
Extreme poor	15,360	13,038	12,930	-15.8		76	96	114
Poor	17,546	19,581	12,451	-29.0		397	409	392
Middle	25,488	32,583	38,664	51.7		67	79	54
Middle rich	40,555	47,240	42,270	4.2		61	66	40
Rich	64,427	42,609	93,430	45.0		47	39	37
Program approach								
MCHN/PEP (PEP only)	14,706	19,511	12,277	-16.5		274	262	276
PM2A	38,201	25,994	30,544	-20.0		375	427	361
Sex of headship								
Female	6,462	16,535	8,351	29.2		591	602	552
Male	21,735	21,981	17,346	-20.2		58	87	85

Note: Stars indicate difference is statistically significant at the 10% (*) , 5%(**) or 1%(***) levels.

Note: Two extreme cases (more than 4 times greater than the next largest value) of value of assets sold were excluded from the analysis as outliers.

a/ Includes only households reporting sale of assets.

Table 60. Information on natural disasters collected from endline survey respondents, by region, well-being category, program approach and sex of household head

Indicator	Baseline	Midterm	Endline	Percent Difference (Endline-Baseline)	Significance level	Number of observations		
						Baseline	Midterm	Endline
Percent of households that experienced any disaster in the last 12 months								
All households	64.2	62.3	74.9	16.6	***	7,085	6,916	7,106
PEP households	65.0	62.4	74.9	15.2	***	5,694	5,644	5,806
Region								
Coast	95.0	75.2	15.6	-83.6	***	1,885	1,852	1,881
Haor	46.9	44.5	74.1	58.0	***	1,672	1,701	1,686
Mid Char	73.3	77.6	79.9	9.0		1,798	1,745	1,647
North Char	75.0	73.9	80.3	7.0		1,730	1,618	1,892
Well-being category								
Extreme poor	71.9	64.4	75.9	5.6		1,195	1,237	1,324
Poor	62.1	62	74.5	20.0		4,566	4,435	4,482
Middle	68.3	61.2	73.1	7.1		638	599	575
Middle rich	62.1	58.9	69.0	11.1		428	409	450
Rich	61.5	59.9	72.3	17.6		252	235	274
Program approach								
MCHN/PEP (PEP only)	64.0	62.0	76.7	19.8	***	2,888	2,766	2,917
PM2A	65.1	63.4	67.7	4.0		4,197	4,150	4,189
Sex of headship								
Female	65.8	61.3	76.7	16.5	***	957	1,009	1,212
Male	64.0	62.5	67.7	5.8		6,128	5,907	5,894
Percent of households experiencing various types of disasters (types of disasters)								
None	34.8	37.3	25.4	(26.9)	***	7,085	6,916	7,106
Floods	37.8	38.9	56.6	49.9	***	7,085	6,916	7,106
Heavy Rains	23.1	23.2	23.8	2.9		7,085	6,916	7,106
Wind Storms	27.8	18.8	23.1	(16.7)	***	7,085	6,916	7,106
Drought			6.7					7,106
Hail			3.3					7,106
Erosion	2.4	3.4	2.5	4.1	***	7,085	6,916	7,106
Cold Wave	4.4	2.3	1.7	(61.3)	***	7,085	6,916	7,106
Earthquake	7.9	9.2	1.3	(83.4)	*	7,085	6,916	7,106
Wildfire	3.3	4.1	1.2	(64.2)	***	7,085	6,916	7,106
Hurricane	0.1	0.1	0.2	136.9	***	7,085	6,916	7,106
Cyclone	0.3	0.2	0.2	(27.6)	*	7,085	6,916	7,106
Other	0.9	3	0.0	(97.0)	--	7,085	6,916	7,106

Note: Stars indicate difference is statistically significant at the 10% (*), 5%(**) or 1%(***) levels.

Table 61. Information on natural disasters collected from endline survey respondents (continued), by region, well-being category, program approach and sex of household head

Indicator	Baseline	Midterm	Endline	Percent Difference (Endline-Baseline)	Significance level	Number of observations		
						Baseline	Midterm	Endline
Mean number of disasters experienced								
All households	1.1	1.0	1.2	11.7	*	7,085	6,916	7,148
PEP households	1.1	1.0	1.2	11.9	*	5,765	5,672	5,844
Region								
Coast	2.0	1.0	0.2	-90.5	***	1,885	1,852	1,907
Haor	0.7	0.6	1.2	62.5	***	1,672	1,701	1,689
Mid Char	1.2	1.3	1.4	18.4		1,798	1,745	1,652
North Char	1.3	1.4	1.3	-1.7		1,730	1,618	1,900
Well-being category								
Extreme poor	1.2	1.1	1.1	-6.0		1,195	1,237	1,333
Poor	1.1	1.0	1.0	-3.5	**	4,566	4,435	4,511
Middle	1.1	1.0	1.0	-9.2		638	599	577
Middle rich	1.0	0.9	0.9	-9.6		428	409	452
Rich	1.1	1.0	1.0	-8.8		252	235	274
Program approach								
MCHN/PEP (PEP only)	1.1	1.0	1.3	16.4	*	2,888	2,766	2,945
PM2A	1.1	1.0	1.0	-5.0		4,197	4,150	4,203
Sex of headship								
Female	1.1	1.0	1.1	5.6		957	1,009	5,927
Male	1.1	1.0	1.2	13.0	*	6,128	5,907	1,221

Continued.

**Percent of households citing perceived mitigation measures that could reduce the impact of future disasters
(types of mitigation measures)**

None	47.1	41.2	6.7	(85.9)	***	7,085	6,916	7,148
Structural Improvement to Home	3.5	3.3	48.2	1,277.1	***	7,085	6,916	7,148
Improvement to infrastructure	1.6	1.5	15.9	894.8	***	7,085	6,916	7,148
Community disaster response plan	3.1	2.5	5.8	87.8	***	7,085	6,916	7,148
Food stocks	1.5	1.6	38.5	2,464.6	***	7,085	6,916	7,148
Water stocks	0.1	0.2	17.6	17,538.0	***	7,085	6,916	7,148
Medical supplies stocks	0	0	7.1	-	***	7,085	6,916	7,148
First aid training	0.1	0.2	2.4	2,327.3	***	7,085	6,916	7,148
Increased collaboration w/ neighbors	2.2	0.8	6.3	188.1	***	7,085	6,916	7,148
Increased collaboration w/ communities	0.5	0.4	4.4	770.4	***	7,085	6,916	7,148
Better forecasting	0.6	0.7	6.2	932.9	***	7,085	6,916	7,148
Earlier/better warning	0.6	1.6	3.9	542.8	***	7,085	6,916	7,148
Increased collaboration w/ local gov't	0.4	0.2	1.7	327.4	***	7,085	6,916	7,148
Diversified income	0.1	0.1	1.6	1,523.2	***	7,085	6,916	7,148
Evacuation routes/plans	0	0.2	3.4	-	***	7,085	6,916	7,148
Improved modes of communication	0	0.1	0.9	-	***	7,085	6,916	7,148
Other	0.3	0.3	1.8	486.3	***	7,085	6,916	7,148

Note: Stars indicate difference is statistically significant at the 10% (*), 5%(**) or 1%(***) levels.