Sustainable poverty reduction through social assistance: Modality, context, and complementary programming in Bangladesh

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Online Appendix

Appendix A: Construction of consumption and poverty measures

All questions on consumption were answered by the male household head in consultation with his spouse.

Food consumption data were collected using a seven-day recall. For each food item, respondents were asked whether the food had been consumed, quantity of food purchased, price of purchased food, quantity consumed from home production, and food received from other sources (gifts, payments). Home production and food received from other sources were valued using price data collected in local markets. The survey instrument covered 321 food items across the following broad categories: cereals; oils and fats; leafy and non-leafy vegetables; fruits; meat, eggs, milk, and milk products; large and small fish; spices and sweeteners; and beverages. We also asked about foods prepared and consumed outside the home.

Data covering nonfood expenditures on consumables were collected on 225 nonfood items. For more frequently purchased goods - fuel and lighting; washing, cleaning and cosmetics; transport/travel – we used a one month recall period. For less frequently purchased items, a one year recall period was used: clothing and footwear (male and female); housing expenses; medical expenses (male and female); education expenses (male and female); remittances sent, gifts, ceremonies; recreation and leisure; taxes, fees, interests; crockeries; and common personal articles.

Durables and spending on religious and related events were collected using a one-year recall period. These included spending on large household durables such as electronic appliances (e.g. refrigerators, microwave, television, radio, washing machine, air conditioners) and furniture (e.g. bed, table/chair, sofa, wardrobe, shelves, suitcase, etc.). Religious and related events included spending on Hajj/pilgrimage; marriage related expenses; and expenses related to births and deaths.

Two measures of consumption are constructed. The first includes food and nonfood nondurables. The second includes food, nonfood nondurables, durables, as well as lumpy expenditures on ceremonies and religious events. Consumption is deflated to 2012 using the rural general consumer price index (RGCPI) estimated by the Bangladesh Bureau of Statistics

(BBS).

We use the international poverty line of USD$1.90 per person per day, converted into the local currency equivalent (LCE) at 2011 purchasing power parity (PPP) exchange rates to assess whether household are considered poor.[1] The poverty line is adjusted for cumulative inflation, from 2011 to the month and year the survey data were collected, using a consumer price index. For the price index, we used the rural general consumer price index (RGCPI) estimated by the Bangladesh Bureau of Statistics (BBS). The data for the RGCPI available from the BBS has a base year in 2005/06. Since the 2011 PPP exchange rate was used for the analysis, the base year of the RGCPI was converted from 2005/06 to 2011 for our calculations. As noted above, the baseline survey was carried out in March-April 2012, the endline survey was conducted in April 2014, and the 4yPP survey was carried out in April 2018. Accordingly, the RGCPI used in our poverty analysis was 104.71 for the 2012 baseline, 120.67 for the endline, and 148.94 for the 4yPP survey[2]. Using this information, the LCE is calculated as:

$$LCE = \left[\frac{1.90 \times PPP_{2011}}{100}\right] \times RGCPI_{2011} \quad (1)$$

Based on this, the USD$1.90 per person per day LCE poverty lines were 49.44 taka for baseline, 56.97 taka for the endline, and 70.32 taka for the 4yPP survey.

[1] The 2011 PPP exchange rate for Bangladesh is $1 = 24.8492. Retrieved from: http://databank.worldbank.org/data/home.aspx

[2] Average RGCPI was calculated for the survey months of the study in cases where data collection were over multiple months.

Appendix Tables

Appendix Table 1A: Baseline outcome levels by treatment: North

	N	Means Cash	Food	Cash+BCC	Control	All
# resident members in the household	1,763	5.00	4.93	5.04	4.98	4.99
Poverty Headcount ($1.90USD/day in 2012 PPP)	1,763	0.76	0.76	0.79	0.76	0.77
Depth of poverty	1,763	0.24	0.22	0.23	0.23	0.23
Severity of poverty (depth squared)	1,763	0.10	0.09	0.09	0.09	0.09
Monthly food consumption expenditure per capita (2012 BDT)	1,763	816.54	798.96	884.92	812.58	827.67
Monthly non-food consumption expenditure per capita (2012 BDT)	1,763	453.10	460.70	440.08	450.41	451.18
Total monthly consumption expenditure per capita (2012 BDT)	1,763	1,269.64	1,259.66	1,325.01	1,263.00	1,278.84
Total value of assets (2012 BDT)	1,763	22,187.92	23,920.28	20,282.39	23,128.70	22,402.28
Productive (non-animal) assets (2012 BDT)	1,763	2,602.63	2,355.39	1,984.79	2,193.71	2,286.58
Animal assets (livestock, poultry, other) (2012 BDT)	1,763	8,375.72	10,328.64	8,632.26	7,990.02	8,831.45
Savings (2012 BDT)	1,763	5,222.76	4,272.00	3,701.36	5,913.03	4,790.63
Consumer durables (2012 BDT)	1,763	5,986.81	6,964.25	5,963.98	7,031.94	6,493.61
Total agriculture production from land under cultivation (kg)	1,763	663.17	745.70	641.52	717.00	692.42
Total agriculture production from homestead (kg)	1,763	69.61	88.87	69.58	72.14	75.10

Appendix Table 1B: Baseline outcome levels by treatment: South

	N	Means				
		Cash	Food	Food+BCC	Control	All
# resident members in the household	1,820	5.42	5.52	5.32	5.60	5.46
Poverty Headcount ($1.90USD/day in 2012 PPP)	1,820	0.60	0.63	0.57	0.62	0.61
Depth of poverty	1,820	0.14	0.15	0.13	0.15	0.14
Severity of poverty (depth squared)	1,820	0.05	0.05	0.04	0.05	0.05
Monthly food consumption expenditure per capita (2012 BDT)	1,820	980.44	991.74	965.25	1,081.77	1,004.63
Monthly non-food consumption expenditure per capita (2012 BDT)	1,820	509.56	529.72	537.62	518.27	523.74
Total monthly consumption expenditure per capita (2012 BDT)	1,820	1,490.00	1,521.46	1,502.87	1,600.04	1,528.37
Total value of assets (2012 BDT)	1,820	22,485.82	22,401.21	25,289.32	27,789.39	24,496.73
Productive (non-animal) assets (2012 BDT)	1,820	3,115.32	3,625.56	2,518.78	2,509.98	2,938.02
Animal assets (livestock, poultry, other) (2012 BDT)	1,820	8,453.68	7,289.64	10,374.22	10,221.88	9,096.20
Savings (2012 BDT)	1,820	2,021.40	2,247.31	1,914.18	3,379.63	2,388.23
Consumer durables (2012 BDT)	1,820	8,895.41	9,238.70	10,482.14	11,677.90	10,074.29
Total agriculture production from land under cultivation (kg)	1,820	507.26	515.83	474.50	739.10	558.90
Total agriculture production from homestead (kg)	1,820	65.55	53.26	54.02	60.70	58.43

Appendix Table 2: Attrition from baseline to 4yPP, North vs. South, all arms

	North	South	North	South	North	South
Cash	0.01	-0.02	-0.08	-0.01	-0.01	-0.02
	(0.02)	(0.02)	(0.14)	(0.09)	(0.02)	(0.01)
Food	0.01	0.02	-0.14	0.09	0.01	-0.01
	(0.02)	(0.03)	(0.20)	(0.17)	(0.03)	(0.02)
Cash+BCC (North) / Food+BCC (South)	0.04	-0.01	0.15	0.05	-0.00	-0.02
	(0.03)	(0.02)	(0.24)	(0.11)	(0.02)	(0.01)
Constant/Control group			0.01	0.00	0.01	0.02
			(0.02)	(0.01)	(0.02)	(0.02)
Cash*log baseline monthly consumption per capita			0.02	-0.01		
			(0.03)	(0.02)		
Food*log baseline monthly consumption per capita			-0.02	-0.01		
			(0.03)	(0.02)		
Cash+BCC (North)/Food+BCC (South)*log baseline monthly consumption per capita			0.00	0.01		
			(0.02)	(0.01)		
Cash*baseline poverty status					-0.02	0.01
					(0.03)	(0.02)
Food*baseline poverty status					0.01	0.02
					(0.03)	(0.02)
Cash+BCC (North)/Food+BCC (South)*baseline poverty status					-0.01	-0.02
					(0.02)	(0.01)*
Constant/Control group	0.10	0.09				
	(0.02)***	(0.01)***				
log baseline monthly consumption per capita			-0.00	-0.07		
			(0.11)	(0.06)		
baseline poverty status					0.03	0.03
					(0.01)*	(0.01)**
R^2	0.00	0.00	0.00	0.00	0.00	0.01
N	2,000	2,000	1,801	1,838	1,801	1,838
P-value: Cash = Cash+BCC	0.23		0.32		0.86	
P-value: Food = Food+BCC		0.22		0.82		0.50

OLS coefficients reported. Standard errors clustered at the village level.
* p<0.1 ** p<0.05; *** p<0.01

Appendix Table 3A: Impact on household composition, at endline and 4-year post program (North)

	hhsize		male 0-5		male 5-15		male 15-60		male 60+		female 0-5		female 5-15		female 15-60		female 60+	
	Endline	4ypp	Endline	4ypp	Endline	4ypp	Endline	4ypp	Endline	4ypp	Endline	4ypp	Endline	4ypp	Endline	4ypp	Endline	4ypp
Cash	-0.12	-0.15	-0.00	-0.06	-0.07	-0.03	-0.02	-0.03	-0.03	-0.03	0.04	-0.00	-0.01	-0.02	-0.03	-0.01	-0.01	-0.02
	(0.08)	(0.09)*	(0.02)	(0.02)***	(0.03)**	(0.05)	(0.03)	(0.04)	(0.02)*	(0.02)	(0.02)	(0.03)	(0.03)	(0.05)	(0.03)	(0.04)	(0.01)	(0.02)
Food	-0.06	-0.17	-0.00	-0.02	-0.04	-0.03	-0.01	-0.04	-0.03	-0.05	0.04	0.02	-0.03	-0.05	-0.02	-0.05	0.03	0.02
	(0.07)	(0.09)*	(0.02)	(0.03)	(0.03)	(0.05)	(0.03)	(0.04)	(0.02)**	(0.02)**	(0.02)	(0.03)	(0.03)	(0.05)	(0.03)	(0.04)	(0.02)**	(0.02)
Cash + BCC	-0.01	-0.01	0.00	-0.01	-0.00	-0.01	-0.02	0.04	-0.03	-0.05	0.05	0.04	-0.03	0.00	-0.02	-0.01	-0.01	-0.04
	(0.08)	(0.09)	(0.02)	(0.03)	(0.03)	(0.05)	(0.03)	(0.05)	(0.02)**	(0.02)**	(0.02)**	(0.03)	(0.03)	(0.05)	(0.03)	(0.04)	(0.01)	(0.02)**
R^2	0.40	0.19	0.63	0.00	0.69	0.18	0.30	0.06	0.54	0.23	0.62	0.00	0.68	0.14	0.38	0.10	0.52	0.21
N	1,763	1,763	1,763	1,763	1,763	1,763	1,763	1,763	1,763	1,763	1,763	1,763	1,763	1,763	1,763	1,763	1,763	1,763
Mean of Control	4.78	4.67	0.61	0.17	0.50	0.88	1.07	1.07	0.13	0.16	0.52	0.14	0.61	0.90	1.27	1.27	0.09	0.14
P-value: Cash=Cash+BCC	0.26	0.13	0.92	0.01	0.05	0.60	0.83	0.22	0.86	0.21	0.44	0.10	0.66	0.68	0.73	0.84	0.77	0.22
P-value: Food=Cash+BCC	0.56	0.07	0.89	0.67	0.19	0.62	0.95	0.15	0.91	0.81	0.47	0.45	0.98	0.20	0.89	0.30	0.01	0.00
P-value: Cash=Food	0.48	0.79	0.97	0.04	0.40	0.95	0.79	0.78	0.78	0.32	1.00	0.45	0.63	0.42	0.85	0.20	0.01	0.05

Standard errors clustered at the village level. All estimations control for baseline outcome. * p<0.1; ** p<0.05; *** p<0.01.

Appendix Table 3B: Impact on household composition, at endline and 4-year post program (South)

	hhsize		male 0-5		male 5-15		male 15-60		male 60+		female 0-5		female 5-15		female 15-60		female 60+	
	Endline	4ypp	Endline	4ypp	Endline	4ypp	Endline	4ypp	Endline	4ypp	Endline	4ypp	Endline	4ypp	Endline	4ypp	Endline	4ypp
Cash	0.01	-0.06	-0.04	-0.03	0.01	-0.06	0.01	-0.02	0.02	0.00	-0.00	0.02	-0.00	0.06	0.02	-0.01	-0.01	-0.02
	(0.08)	(0.10)	(0.03)	(0.03)	(0.03)	(0.05)	(0.03)	(0.05)	(0.02)	(0.02)	(0.02)	(0.02)	(0.04)	(0.05)	(0.03)	(0.04)	(0.02)	(0.02)
Food	0.07	0.06	0.00	-0.01	0.01	0.06	0.06	0.04	-0.02	-0.02	0.02	0.01	-0.02	-0.04	-0.00	0.05	-0.00	-0.03
	(0.09)	(0.10)	(0.03)	(0.03)	(0.03)	(0.05)	(0.03)*	(0.05)	(0.02)	(0.02)	(0.02)	(0.03)	(0.04)	(0.05)	(0.03)	(0.04)	(0.02)	(0.03)
Food + BCC	0.14	0.09	0.02	0.01	0.00	-0.01	0.04	-0.01	0.01	-0.01	0.02	0.08	0.04	0.03	0.04	0.01	-0.01	0.00
	(0.09)	(0.11)	(0.03)	(0.03)	(0.03)	(0.05)	(0.04)	(0.06)	(0.02)	(0.02)	(0.03)	(0.03)***	(0.03)	(0.05)	(0.03)	(0.04)	(0.02)	(0.03)
R^2	0.42	0.14	0.60	0.00	0.65	0.11	0.45	0.09	0.57	0.22	0.57	0.02	0.68	0.16	0.40	0.07	0.52	0.20
N	1,820	1,820	1,820	1,820	1,820	1,820	1,820	1,820	1,820	1,820	1,820	1,820	1,820	1,820	1,820	1,820	1,820	1,820
Mean of Control	5.22	4.97	0.59	0.20	0.60	0.89	1.06	1.09	0.17	0.17	0.56	0.17	0.70	0.94	1.37	1.32	0.19	0.22
P-value: Cash=Food+BCC	0.14	0.17	0.03	0.23	0.90	0.31	0.34	0.76	0.56	0.69	0.37	0.01	0.20	0.46	0.66	0.62	0.89	0.50
P-value: Food=Food+BCC	0.47	0.77	0.46	0.71	0.74	0.22	0.64	0.42	0.09	0.74	0.88	0.01	0.04	0.13	0.24	0.37	0.62	0.27
P-value: Cash=Food	0.42	0.24	0.10	0.39	0.82	0.02	0.11	0.23	0.01	0.48	0.24	0.88	0.53	0.01	0.50	0.17	0.69	0.64

Standard errors clustered at the village level. All estimations control for baseline outcome. * p<0.1; ** p<0.05; *** p<0.01.

Appendix Table 4A: Impact on log monthly consumption (adult equivalent), at endline and 4-year post program (North)

	Endline				4-year post program			
	Food	Nondurables	Total = Food + nondurables	Total = Food + nondurables + durables + lumpy expenditures	Food	Nondurables	Total = Food + nondurables	Total = Food + nondurables + durables + lumpy expenditures
Cash	0.15	0.10	0.13	0.13	0.05	0.05	0.05	0.05
	(0.02)***	(0.03)***	(0.02)***	(0.02)***	(0.03)*	(0.04)	(0.03)*	(0.03)*
Food	0.12	0.08	0.10	0.11	0.02	0.03	0.02	0.03
	(0.03)***	(0.04)**	(0.03)***	(0.03)***	(0.03)	(0.04)	(0.03)	(0.03)
Cash + BCC	0.36	0.12	0.28	0.28	0.15	0.00	0.10	0.10
	(0.02)***	(0.04)***	(0.03)***	(0.03)***	(0.03)***	(0.04)	(0.03)***	(0.03)***
R^2	0.19	0.12	0.19	0.18	0.06	0.10	0.09	0.09
N	1,763	1,763	1,763	1,763	1,763	1,763	1,763	1,763
Mean of Control	7.00	6.45	7.48	7.50	7.08	6.52	7.55	7.57
P-value: Cash=Cash+BCC	0.00	0.61	0.00	0.00	0.00	0.17	0.07	0.08
P-value: Food=Cash+BCC	0.00	0.36	0.00	0.00	0.00	0.47	0.01	0.01
P-value: Cash=Food	0.20	0.59	0.30	0.45	0.25	0.48	0.36	0.40

All estimations control for baseline outcome. All outcomes are log-transformed. Standard errors clustered at the village level. * p<0.1; ** p<0.05; *** p<0.01.

Table 4B: Impact on log monthly consumption (adult equivalent), at endline and 4-year post program (South)

	Endline				4-year post program			
	Food	Nondurables	Total = Food + nondurables	Total = Food + nondurables + durables + lumpy expenditures	Food	Nondurables	Total = Food + nondurables	Total = Food + nondurables + durables + lumpy expenditures
Cash	0.10	0.04	0.07	0.08	-0.00	-0.02	-0.01	-0.02
	(0.03)***	(0.04)	(0.03)**	(0.03)***	(0.03)	(0.04)	(0.03)	(0.03)
Food	0.07	0.07	0.07	0.07	-0.02	-0.02	-0.02	-0.02
	(0.03)**	(0.04)	(0.03)**	(0.03)**	(0.03)	(0.04)	(0.03)	(0.03)
Food + BCC	0.24	0.07	0.18	0.18	0.12	0.02	0.08	0.08
	(0.03)***	(0.04)*	(0.03)***	(0.03)***	(0.03)***	(0.04)	(0.03)***	(0.03)***
R^2	0.11	0.09	0.12	0.12	0.05	0.05	0.06	0.05
N	1,820	1,820	1,820	1,820	1,820	1,820	1,820	1,820
Mean of Control	7.22	6.64	7.69	7.70	7.29	6.77	7.78	7.79
P-value: Cash=Food+BCC	0.00	0.39	0.00	0.00	0.00	0.32	0.00	0.00
P-value: Food=Food+BCC	0.00	0.95	0.00	0.00	0.00	0.35	0.00	0.00
P-value: Cash=Food	0.33	0.49	0.96	0.84	0.52	0.97	0.68	0.82

All estimations control for baseline outcome. All outcomes are log-transformed. Standard errors clustered at the village level. * p<0.1; ** p<0.05; *** p<0.01.

Appendix Table 5A: Impact on log monthly consumption per capita (winsorized), at endline and 4-year post program (North)

	Endline				4-year post program			
	Food	Nondurables	Total = Food + nondurables	Total = Food + nondurables + durables + lumpy expenditures	Food	Nondurables	Total = Food + nondurables	Total = Food + nondurables + durables + lumpy expenditures
Cash	0.15	0.09	0.13	0.13	0.05	0.05	0.05	0.05
	(0.02)***	(0.03)***	(0.02)***	(0.02)***	(0.03)*	(0.04)	(0.03)	(0.03)
Food	0.12	0.07	0.10	0.11	0.01	0.02	0.02	0.02
	(0.03)***	(0.04)**	(0.03)***	(0.03)***	(0.03)	(0.04)	(0.03)	(0.03)
Cash + BCC	0.36	0.10	0.27	0.28	0.15	-0.00	0.10	0.09
	(0.02)***	(0.04)***	(0.02)***	(0.03)***	(0.03)***	(0.04)	(0.03)***	(0.03)***
R^2	0.20	0.14	0.21	0.21	0.06	0.10	0.09	0.09
N	1,763	1,763	1,763	1,763	1,763	1,763	1,763	1,763
Mean of Control	6.67	6.12	7.14	7.16	6.79	6.23	7.26	7.28
P-value: Cash=Cash+BCC	0.00	0.79	0.00	0.00	0.00	0.13	0.07	0.08
P-value: Food=Cash+BCC	0.00	0.48	0.00	0.00	0.00	0.44	0.01	0.01
P-value: Cash=Food	0.18	0.59	0.31	0.46	0.25	0.44	0.36	0.37

All estimations control for baseline outcome. All outcomes are log-transformed and winsorized at the 99th percentile. Standard errors clustered at the village level. * $p<0.1$; ** $p<0.05$; *** $p<0.01$.

Appendix Table 5B: Impact on log monthly consumption per capita (winsorized), at endline and 4-year post program (South)

	Endline				4-year post program			
	Food	Nondurables	Total = Food + nondurables	Total = Food + nondurables + durables + lumpy expenditures	Food	Nondurables	Total = Food + nondurables	Total = Food + nondurables + durables + lumpy expenditures
Cash	0.10	0.03	0.07	0.08	-0.00	-0.01	-0.01	-0.01
	(0.03)***	(0.04)	(0.03)**	(0.03)***	(0.03)	(0.04)	(0.03)	(0.03)
Food	0.07	0.05	0.06	0.07	-0.01	-0.01	-0.02	-0.01
	(0.03)**	(0.04)	(0.03)**	(0.03)**	(0.03)	(0.04)	(0.03)	(0.03)
Food + BCC	0.23	0.06	0.16	0.17	0.11	0.01	0.07	0.07
	(0.03)***	(0.04)	(0.03)***	(0.03)***	(0.03)***	(0.04)	(0.03)**	(0.03)**
R^2	0.12	0.09	0.14	0.14	0.06	0.05	0.07	0.06
N	1,820	1,820	1,820	1,820	1,820	1,820	1,820	1,820
Mean of Control	6.88	6.30	7.35	7.36	6.98	6.46	7.47	7.48
P-value: Cash=Food+BCC	0.00	0.46	0.00	0.00	0.00	0.60	0.00	0.00
P-value: Food=Food+BCC	0.00	0.88	0.00	0.00	0.00	0.62	0.00	0.00
P-value: Cash=Food	0.29	0.61	0.77	0.71	0.64	0.98	0.78	0.84

All estimations control for baseline outcome. All outcomes are log-transformed and winsorized at the 99th percentile. Standard errors clustered at the village level. * $p<0.1$; ** $p<0.05$; *** $p<0.01$.

Appendix Table 6A: Multiple testing adjustment for household consumption impacts, at endline (North)

		p-val	q-val BKY	q-val BH
Food	Cash	0.000	0.001	0.000
	Food	0.000	0.001	0.000
	Cash+BCC	0.000	0.001	0.000
Nondurables	Cash	0.004	0.002	0.004
	Food	0.029	0.005	0.029
	Cash+BCC	0.006	0.002	0.007
Total = Food + nondurables	Cash	0.000	0.001	0.000
	Food	0.000	0.001	0.000
	Cash+BCC	0.000	0.001	0.000
Total = Food + nondurables + durables + lumpy	Cash	0.000	0.001	0.000
	Food	0.000	0.001	0.000
	Cash+BCC	0.000	0.001	0.000

p-val is the p-value for the impact estimate, unadjusted for multiple testing. q-val BKY and q-val BH are the q-values controlling the false detection rate, per Benjamini, Krieger and Yekutieli (2006) and Benjamini and Hochberg (1995) respectively.

Appendix Table 6B: Multiple testing adjustment for household consumption impacts, at endline (South)

		p-val	q-val BKY	q-val BH
Food	Cash	0.001	0.003	0.003
	Food	0.027	0.022	0.036
	Food+BCC	0.000	0.001	0.000
Nondurables	Cash	0.407	0.114	0.407
	Food	0.187	0.054	0.204
	Food+BCC	0.122	0.039	0.147
Total = Food + nondurables	Cash	0.017	0.021	0.030
	Food	0.026	0.022	0.036
	Food+BCC	0.000	0.001	0.000
Total = Food + nondurables + durables + lumpy	Cash	0.009	0.015	0.021
	Food	0.017	0.021	0.030
	Food+BCC	0.000	0.001	0.000

p-val is the p-value for the impact estimate, unadjusted for multiple testing. q-val BKY and q-val BH are the q-values controlling the false detection rate, per Benjamini, Krieger and Yekutieli (2006) and Benjamini and Hochberg (1995) respectively.

Appendix Table 7A: Multiple testing adjustment for household consumption impacts, at 4-year post program (North)

		p-val	q-val BKY	q-val BH
Food	Cash	0.082	0.149	0.172
	Food	0.720	0.487	0.785
	Cash+BCC	0.000	0.001	0.000
Nondurables	Cash	0.181	0.208	0.310
	Food	0.518	0.449	0.622
	Cash+BCC	0.898	0.598	0.898
Total = Food + nondurables	Cash	0.086	0.149	0.172
	Food	0.482	0.449	0.622
	Cash+BCC	0.001	0.004	0.004
Total = Food + nondurables + durables + lumpy	Cash	0.084	0.149	0.172
	Food	0.470	0.449	0.622
	Cash+BCC	0.001	0.004	0.004

p-val is the p-value for the impact estimate, unadjusted for multiple testing. q-val BKY and q-val BH are the q-values controlling the false detection rate, per Benjamini, Krieger and Yekutieli (2006) and Benjamini and Hochberg (1995) respectively.

Appendix Table 7B: Multiple testing adjustment for household consumption impacts, at 4-year post program (South)

		p-val	q-val BKY	q-val BH
Food	Cash	0.921	1.000	0.921
	Food	0.606	1.000	0.841
	Food+BCC	0.000	0.004	0.003
Nondurables	Cash	0.689	1.000	0.841
	Food	0.734	1.000	0.841
	Food+BCC	0.771	1.000	0.841
Total = Food + nondurables	Cash	0.673	1.000	0.841
	Food	0.539	1.000	0.841
	Food+BCC	0.009	0.038	0.040
Total = Food + nondurables + durables + lumpy	Cash	0.662	1.000	0.841
	Food	0.604	1.000	0.841
	Food+BCC	0.010	0.038	0.040

p-val is the p-value for the impact estimate, unadjusted for multiple testing. q-val BKY and q-val BH are the q-values controlling the false detection rate, per Benjamini, Krieger and Yekutieli (2006) and Benjamini and Hochberg (1995) respectively.

Appendix Table 8A: Impact of intervention arms on poverty at endline and 4yPP (consumption includes durables and lumpy expenditures) (North)

	Endline			4ypp		
	Headcount (P0)	Depth (P1)	Severity (P2)	Headcount (P0)	Depth (P1)	Severity (P2)
Cash	-0.15	-0.06	-0.02	-0.08	-0.02	-0.01
	(0.03)***	(0.01)***	(0.00)***	(0.04)**	(0.01)*	(0.00)*
Food	-0.15	-0.04	-0.02	0.01	-0.00	-0.00
	(0.03)***	(0.01)***	(0.00)***	(0.04)	(0.01)	(0.00)
Cash + BCC	-0.35	-0.12	-0.04	-0.13	-0.04	-0.01
	(0.04)***	(0.01)***	(0.00)***	(0.04)***	(0.01)***	(0.00)***
R^2	0.11			0.04		
N	1,763	1,763	1,763	1,763	1,763	1,763
Mean of Control	0.72	0.19	0.06	0.58	0.14	0.04
P-value: Cash=Cash+BCC	0.00	0.00	0.00	0.22	0.12	0.29
P-value: Food=Cash+BCC	0.00	0.00	0.00	0.00	0.00	0.01
P-value: Cash=Food	0.91	0.18	0.17	0.02	0.14	0.15

Standard errors clustered at the village level. All estimations control for baseline outcome. Per capita consumption variable includes lumpy+durable expenditures * p<0.1; ** p<0.05; *** p<0.01.

Appendix Table 8B: Impact of intervention arms on poverty at endline and 4yPP (consumption includes durables and lumpy expenditures) (South)

	Endline			4ypp		
	Headcount (P0)	Depth (P1)	Severity (P2)	Headcount (P0)	Depth (P1)	Severity (P2)
Cash	-0.10	-0.03	-0.01	-0.00	0.00	0.00
	(0.04)***	(0.01)***	(0.00)***	(0.04)	(0.01)	(0.00)
Food	-0.11	-0.03	-0.01	0.03	0.00	0.00
	(0.04)***	(0.01)***	(0.00)***	(0.04)	(0.01)	(0.00)
Food + BCC	-0.22	-0.06	-0.02	-0.06	-0.01	-0.00
	(0.03)***	(0.01)***	(0.00)***	(0.04)	(0.01)*	(0.00)*
R^2	0.07			0.03		
N	1,820	1,820	1,820	1,820	1,820	1,820
Mean of Control	0.47	0.10	0.03	0.33	0.06	0.01
P-value: Cash=Food+BCC	0.00	0.00	0.00	0.14	0.05	0.04
P-value: Food=Food+BCC	0.00	0.00	0.00	0.02	0.01	0.01
P-value: Cash=Food	0.68	0.99	0.99	0.39	0.60	0.74

Standard errors clustered at the village level. All estimations control for baseline outcome. Per capita consumption variable includes lumpy+durable expenditures * $p<0.1$; ** $p<0.05$; *** $p<0.01$.

Appendix Table 9A: Impact of intervention arms on poverty at endline and 4 year post-program, consumption winsorized (North)

	Endline (Consumption = Food + nondurables)			Endline (Consumption = Food + nondurables+ lumpy expenditures)			4 year post program (Consumption = Food + nondurables			4 year post prog (Consumption = Food + nondurables+ lumpy expenditures)		
	Headcount (P0)	Depth (P1)	Severity (P2)	Headcount (P0)	Depth (P1)	Severity (P2)	Headcount (P0)	Depth (P1)	Severity (P2)	Headcount (P0)	Depth (P1)	Severity (P2)
Cash	-0.14	-0.06	-0.02	-0.15	-0.06	-0.02	-0.09	-0.02	-0.01	-0.08	-0.02	-0.01
	(0.03)***	(0.01)***	(0.00)***	(0.03)***	(0.01)***	(0.00)***	(0.04)**	(0.01)	(0.00)	(0.04)**	(0.01)	(0.00)
Food	-0.13	-0.04	-0.02	-0.15	-0.04	-0.02	0.00	-0.00	-0.00	0.01	-0.00	-0.00
	(0.03)***	(0.01)***	(0.00)***	(0.03)***	(0.01)***	(0.00)***	(0.04)	(0.01)	(0.00)	(0.04)	(0.01)	(0.00)
Cash + BCC	-0.34	-0.12	-0.04	-0.34	-0.12	-0.04	-0.12	-0.04	-0.01	-0.13	-0.04	-0.01
	(0.04)***	(0.01)***	(0.00)***	(0.04)***	(0.01)***	(0.00)***	(0.04)***	(0.01)***	(0.00)***	(0.04)***	(0.01)***	(0.00)***
R^2	0.11			0.11			0.04			0.04		
N	1,763	1,763	1,763	1,763	1,763	1,763	1,763	1,763	1,763	1,763	1,763	1,763
Mean of Control	0.73	0.19	0.06	0.72	0.18	0.06	0.60	0.14	0.04	0.58	0.13	0.04
P-value: Cash=Cash+BCC	0.00	0.00	0.00	0.00	0.00	0.00	0.43	0.15	0.28	0.22	0.10	0.19
Food=Cash+BCC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01
Cash=Food	0.66	0.14	0.15	0.92	0.20	0.21	0.02	0.13	0.15	0.02	0.15	0.18

Appendix Table 9B: Impact of intervention arms on poverty at endline and 4 year post-program consumption winsorized (South)

	Endline (Consumption = Food + nondurables)			Endline (Consumption = Food + nondurables+ lumpy expenditures)			4 year post program (Consumption = Food + nondurables			4 year post prog (Consumption = Food + nondurables+ lumpy expenditures)		
	Headcount (P0)	Depth (P1)	Severity (P2)	Headcount (P0)	Depth (P1)	Severity (P2)	Headcount (P0)	Depth (P1)	Severity (P2)	Headcount (P0)	Depth (P1)	Severity (P2)
Cash	-0.09	-0.02	-0.01	-0.10	-0.03	-0.01	0.00	0.00	0.00	-0.00	0.00	0.00
	(0.04)**	(0.01)***	(0.00)***	(0.04)***	(0.01)***	(0.00)***	(0.04)	(0.01)	(0.00)	(0.04)	(0.01)	(0.00)
Food	-0.12	-0.03	-0.01	-0.11	-0.03	-0.01	0.03	0.01	0.00	0.03	0.00	0.00
	(0.04)***	(0.01)***	(0.00)***	(0.04)***	(0.01)***	(0.00)***	(0.04)	(0.01)	(0.00)	(0.04)	(0.01)	(0.00)
Food + BCC	-0.24	-0.06	-0.02	-0.22	-0.06	-0.02	-0.06	-0.01	-0.00	-0.06	-0.01	-0.00
	(0.03)***	(0.01)***	(0.00)***	(0.03)***	(0.01)***	(0.00)***	(0.04)	(0.01)	(0.00)	(0.04)	(0.01)	(0.00)
R^2	0.07			0.07			0.03			0.03		
N	1,820	1,820	1,820	1,820	1,820	1,820	1,820	1,820	1,820	1,820	1,820	1,820
Mean of Control	0.49	0.10	0.03	0.47	0.10	0.03	0.34	0.06	0.02	0.33	0.06	0.01
P-value: Cash=Food+BCC	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.04	0.04	0.14	0.05	0.05
Food=Food+BCC	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.02	0.02	0.01	0.01
Cash=Food	0.47	0.90	0.95	0.68	0.99	0.92	0.45	0.64	0.71	0.39	0.57	0.64

Standard errors clustered at the village level. All estimations control for baseline outcome. Per capita consumption is winsorized at the 99th percentile. ** $p<0.05$; *** $p<0.01$.

Appendix Table 10A: Impact of intervention arms on poverty at endline and 4yPP (adult equivalent consumption includes durables and lumpy expenditures) (North)

	Endline			4ypp		
	Headcount (P0)	Depth (P1)	Severity (P2)	Headcount (P0)	Depth (P1)	Severity (P2)
Cash	-0.13	-0.02	-0.01	-0.06	-0.01	-0.00
	(0.03)***	(0.00)***	(0.00)***	(0.03)*	(0.01)*	(0.00)*
Food	-0.11	-0.02	-0.00	-0.03	-0.01	-0.00
	(0.04)***	(0.01)***	(0.00)***	(0.03)	(0.01)	(0.00)
Cash + BCC	-0.22	-0.04	-0.01	-0.08	-0.02	-0.00
	(0.03)***	(0.01)***	(0.00)***	(0.03)**	(0.01)**	(0.00)**
R^2	0.08			0.03		
N	1,763	1,763	1,763	1,763	1,763	1,763
Mean of Control	0.29	0.05	0.01	0.24	0.04	0.01
P-value: Cash=Cash+BCC	0.00	0.00	0.00	0.42	0.60	0.61
P-value: Food=Cash+BCC	0.00	0.00	0.00	0.12	0.18	0.22
P-value: Cash=Food	0.49	0.33	0.34	0.47	0.42	0.48

Standard errors clustered at the village level. All estimations control for baseline outcomes. * p<0.1; ** p<0.05; *** p<0.01.

Appendix Table 10B: Impact of intervention arms on poverty at endline and 4yPP (adult equivalent consumption includes durables and lumpy expenditures) (South)

	Endline			4ypp		
	Headcount (P0)	Depth (P1)	Severity (P2)	Headcount (P0)	Depth (P1)	Severity (P2)
Cash	-0.08	-0.01	-0.00	0.01	0.00	0.00
	(0.02)***	(0.00)***	(0.00)***	(0.02)	(0.00)	(0.00)
Food	-0.07	-0.01	-0.00	-0.00	-0.00	-0.00
	(0.02)***	(0.00)**	(0.00)**	(0.02)	(0.00)	(0.00)
Food + BCC	-0.11	-0.02	-0.00	-0.03	-0.00	-0.00
	(0.02)***	(0.00)***	(0.00)***	(0.02)	(0.00)	(0.00)
R^2	0.05			0.01		
N	1,820	1,820	1,820	1,820	1,820	1,820
Mean of Control	0.14	0.02	0.00	0.07	0.01	0.00
P-value: Cash=Food+BCC	0.05	0.06	0.09	0.06	0.08	0.11
P-value: Food=Food+BCC	0.01	0.01	0.01	0.12	0.17	0.22
P-value: Cash=Food	0.53	0.39	0.41	0.70	0.58	0.44

Standard errors clustered at the village level. All estimations control for baseline outcomes. * p<0.1; ** p<0.05; *** p<0.01.

Table 11A: Multiple testing adjustment for household poverty impacts - excluding durable and lumpy expenses, at endline (North)

		p-val	q-val BKY	q-val BH
Headcount (P0)	Cash	0.000	0.001	0.000
	Food	0.001	0.001	0.001
	Cash+BCC	0.000	0.001	0.000
Depth (P1)	Cash	0.000	0.001	0.000
	Food	0.000	0.001	0.000
	Cash+BCC	0.000	0.001	0.000
Severity (P2)	Cash	0.000	0.001	0.000
	Food	0.000	0.001	0.000
	Cash+BCC	0.000	0.001	0.000

p-val is the p-value for the impact estimate, unadjusted for multiple testing. q-val BKY and q-val BH are the q-values controlling the false detection rate, per Benjamini, Krieger and Yekutieli (2006) and Benjamini and Hochberg (1995) respectively.

Table 11B: Multiple testing adjustment for household poverty impacts - excluding durable and lumpy expenses, at endline (South)

		p-val	q-val BKY	q-val BH
Headcount (P0)	Cash	0.018	0.005	0.018
	Food	0.004	0.003	0.004
	Food+BCC	0.000	0.001	0.000
Depth (P1)	Cash	0.002	0.003	0.004
	Food	0.003	0.003	0.004
	Food+BCC	0.000	0.001	0.000
Severity (P2)	Cash	0.002	0.003	0.004
	Food	0.003	0.003	0.004
	Food+BCC	0.000	0.001	0.000

p-val is the p-value for the impact estimate, unadjusted for multiple testing. q-val BKY and q-val BH are the q-values controlling the false detection rate, per Benjamini, Krieger and Yekutieli (2006) and Benjamini and Hochberg (1995) respectively.

Table 12A: Multiple testing adjustment for household poverty impacts - excluding durable and lumpy expenses, at 4-year post program (North)

		p-val	q-val BKY	q-val BH
Headcount (P0)	Cash	0.019	0.030	0.044
	Food	0.993	0.495	0.993
	Cash+BCC	0.002	0.008	0.007
Depth (P1)	Cash	0.067	0.060	0.101
	Food	0.719	0.369	0.808
	Cash+BCC	0.001	0.008	0.007
Severity (P2)	Cash	0.065	0.060	0.101
	Food	0.636	0.369	0.808
	Cash+BCC	0.006	0.015	0.018

p-val is the p-value for the impact estimate, unadjusted for multiple testing. q-val BKY and q-val BH are the q-values controlling the false detection rate, per Benjamini, Krieger and Yekutieli (2006) and Benjamini and Hochberg (1995) respectively.

Table 12B: Multiple testing adjustment for household poverty impacts - excluding durable and lumpy expenses, at 4-year post program (South)

		p-val	q-val BKY	q-val BH
Headcount (P0)	Cash	0.910	1.000	0.910
	Food	0.438	1.000	0.910
	Food+BCC	0.146	0.764	0.438
Depth (P1)	Cash	0.838	1.000	0.910
	Food	0.557	1.000	0.910
	Food+BCC	0.096	0.764	0.433
Severity (P2)	Cash	0.788	1.000	0.910
	Food	0.624	1.000	0.910
	Food+BCC	0.091	0.764	0.433

p-val is the p-value for the impact estimate, unadjusted for multiple testing. q-val BKY and q-val BH are the q-values controlling the false detection rate, per Benjamini, Krieger and Yekutieli (2006) and Benjamini and Hochberg (1995) respectively.

Appendix Table 13A: Impact of treatment on male labor (hours worked) at endline and 4yPP (North)

	Endline					4-year post program				
	Agr wage (hrs)	Non-agr wage (hrs)	Self empl (hrs)	Farming (hrs)	total (hrs)	Agr wage (hrs)	Non-agr wage (hrs)	Self empl (hrs)	Farming (hrs)	total (hrs)
Cash	-0.18	0.04	0.10	0.30	0.00	-0.20	0.26	-0.15	0.23	0.01
	(0.16)	(0.12)	(0.13)	(0.14)**	(0.10)	(0.15)	(0.11)**	(0.16)	(0.14)	(0.13)
Food	-0.28	0.20	0.03	0.11	-0.03	-0.21	0.28	-0.23	-0.00	-0.13
	(0.16)*	(0.12)	(0.13)	(0.14)	(0.11)	(0.15)	(0.12)**	(0.14)	(0.15)	(0.13)
Cash + BCC	-0.43	-0.01	0.28	0.28	-0.04	-0.29	0.07	0.06	0.12	-0.08
	(0.17)**	(0.12)	(0.14)**	(0.13)**	(0.11)	(0.16)*	(0.11)	(0.17)	(0.14)	(0.12)
R^2	0.15	0.05	0.23	0.16	0.12	0.10	0.02	0.12	0.09	0.06
N	1,763	1,763	1,763	1,763	1,763	1,763	1,763	1,763	1,763	1,763
Mean of Control	1.54	0.64	1.45	1.90	4.04	1.60	0.48	1.55	1.58	3.88
P-value: Cash=Cash+BCC	0.10	0.73	0.20	0.91	0.70	0.59	0.11	0.22	0.47	0.49
P-value: Food=Cash+BCC	0.32	0.12	0.08	0.18	0.91	0.63	0.09	0.06	0.44	0.72
P-value: Cash=Food	0.52	0.22	0.57	0.18	0.80	0.96	0.87	0.57	0.14	0.32

Baseline outcomes are included as covariates in all specifications. All outcomes are IHS-transformed and winsorized at the 99th percentile. Standard errors are clustered at the village level. * p<0.1; ** p<0.05; *** p<0.01.

Appendix Table 13B: Impact of treatment on male labor (hours worked) at endline and 4yPP (South)

	Endline					4-year post program				
	Agr wage (hrs)	Non-agr wage (hrs)	Self empl (hrs)	Farming (hrs)	total (hrs)	Agr wage (hrs)	Non-agr wage (hrs)	Self empl (hrs)	Farming (hrs)	total (hrs)
Cash	0.21	-0.12	0.11	0.06	0.27	-0.01	-0.08	0.05	-0.11	0.02
	(0.12)*	(0.14)	(0.12)	(0.13)	(0.10)***	(0.16)	(0.13)	(0.15)	(0.13)	(0.14)
Food	0.06	-0.14	-0.02	0.11	0.10	-0.06	0.21	0.00	-0.26	0.13
	(0.11)	(0.15)	(0.12)	(0.15)	(0.11)	(0.15)	(0.15)	(0.13)	(0.14)*	(0.14)
Food + BCC	0.11	-0.16	0.08	0.29	0.19	-0.05	0.08	0.04	0.01	0.13
	(0.12)	(0.14)	(0.11)	(0.14)**	(0.11)*	(0.15)	(0.13)	(0.15)	(0.14)	(0.15)
R^2	0.07	0.11	0.32	0.20	0.32	0.06	0.03	0.16	0.12	0.14
N	1,820	1,820	1,820	1,820	1,820	1,820	1,820	1,820	1,820	1,820
Mean of Control	0.53	1.32	1.20	1.58	3.68	0.95	0.90	1.19	1.62	3.60
P-value: Cash=Food+BCC	0.43	0.78	0.85	0.06	0.42	0.82	0.18	0.94	0.31	0.46
P-value: Food=Food+BCC	0.70	0.93	0.41	0.18	0.42	0.94	0.33	0.82	0.04	1.00
P-value: Cash=Food	0.24	0.87	0.34	0.74	0.09	0.76	0.03	0.75	0.26	0.42

Baseline outcomes are included as covariates in all specifications. All outcomes are IHS-transformed and winsorized at the 99th percentile. Standard errors are clustered at the village level. * p<0.1; ** p<0.05; *** p<0.01.

Appendix Table 14A: Impact of treatment on female labor (hours worked) at endline and 4yPP (North)

	Endline					4-year post program				
	Agr wage (hrs)	Non-agr wage (hrs)	Self empl (hrs)	Farming (hrs)	total (hrs)	Agr wage (hrs)	Non-agr wage (hrs)	Self empl (hrs)	Farming (hrs)	total (hrs)
Cash	-0.09	-0.07	0.14	0.21	0.14	-0.02	-0.11	0.01	0.11	0.09
	(0.09)	(0.06)	(0.04)***	(0.10)**	(0.09)	(0.07)	(0.08)	(0.05)	(0.12)	(0.11)
Food	-0.10	0.02	0.04	0.18	0.15	-0.06	-0.08	-0.01	-0.04	-0.02
	(0.08)	(0.06)	(0.05)	(0.09)**	(0.09)*	(0.06)	(0.09)	(0.05)	(0.13)	(0.12)
Cash + BCC	-0.17	-0.08	0.03	0.41	0.27	0.02	-0.20	0.00	0.23	0.11
	(0.08)**	(0.05)	(0.04)	(0.09)***	(0.08)***	(0.08)	(0.08)**	(0.05)	(0.12)**	(0.11)
R^2	0.09	0.05	0.09	0.10	0.08	0.04	0.03	0.04	0.06	0.03
N	1,763	1,763	1,763	1,763	1,763	1,763	1,763	1,763	1,763	1,763
Mean of Control	0.36	0.19	0.11	2.71	3.03	0.25	0.43	0.18	2.43	2.87
P-value: Cash=Cash+BCC	0.29	0.80	0.02	0.04	0.14	0.57	0.19	0.86	0.27	0.82
P-value: Food=Cash+BCC	0.27	0.06	0.83	0.01	0.16	0.22	0.13	0.77	0.03	0.18
P-value: Cash=Food	0.94	0.13	0.06	0.77	0.91	0.47	0.71	0.66	0.23	0.28

Baseline outcomes are included as covariates in all specifications. All outcomes are IHS-transformed and winsorized at the 99th percentile. Standard errors are clustered at the village level. * p<0.1; ** p<0.05; *** p<0.01.

Appendix Table 14B: Impact of treatment on female labor (hours worked) at endline and 4yPP (South)

	Endline					4-year post program				
	Agr wage (hrs)	Non-agr wage (hrs)	Self empl (hrs)	Farming (hrs)	total (hrs)	Agr wage (hrs)	Non-agr wage (hrs)	Self empl (hrs)	Farming (hrs)	total (hrs)
Cash	0.01	-0.03	-0.02	0.13	0.09	0.12	-0.02	0.02	-0.04	0.03
	(0.04)	(0.06)	(0.04)	(0.11)	(0.11)	(0.07)*	(0.07)	(0.05)	(0.11)	(0.12)
Food	-0.01	-0.03	0.04	-0.04	-0.04	0.06	0.01	0.06	-0.21	-0.09
	(0.03)	(0.06)	(0.04)	(0.10)	(0.10)	(0.06)	(0.08)	(0.06)	(0.12)*	(0.12)
Food + BCC	-0.02	-0.03	0.07	0.23	0.23	0.09	0.12	0.02	0.13	0.26
	(0.04)	(0.06)	(0.05)	(0.10)**	(0.09)**	(0.06)*	(0.08)	(0.06)	(0.12)	(0.11)**
R^2	0.02	0.11	0.05	0.09	0.06	0.01	0.06	0.03	0.09	0.06
N	1,820	1,820	1,820	1,820	1,820	1,820	1,820	1,820	1,820	1,820
Mean of Control	0.06	0.21	0.10	2.52	2.72	0.11	0.24	0.18	2.33	2.63
P-value: Cash=Food+BCC	0.44	0.94	0.06	0.33	0.17	0.71	0.05	0.95	0.13	0.03
P-value: Food=Food+BCC	0.83	0.90	0.57	0.01	0.01	0.68	0.11	0.47	0.00	0.00
P-value: Cash=Food	0.54	0.97	0.15	0.13	0.26	0.48	0.68	0.46	0.10	0.30

Baseline outcomes are included as covariates in all specifications. All outcomes are IHS-transformed and winsorized at the 99th percentile. Standard errors are clustered at the village level. * p<0.1; ** p<0.05; *** p<0.01.

Appendix Table 15A: Impact of treatment on child labor (hours worked) at endline and 4yPP (North)

	Endline					4-year post program				
	Agr wage (hrs)	Non-agr wage (hrs)	Self empl (hrs)	Farming (hrs)	total (hrs)	Agr wage (hrs)	Non-agr wage (hrs)	Self empl (hrs)	Farming (hrs)	total (hrs)
Cash	0.00	-0.04	0.01	0.00	-0.02	-0.02	0.02	-0.04	-0.06	-0.12
	(0.00)	(0.04)	(0.02)	(0.08)	(0.09)	(0.03)	(0.04)	(0.03)	(0.05)	(0.07)*
Food	0.00	-0.03	0.06	-0.04	-0.05	-0.01	0.03	-0.00	0.02	0.01
	(0.00)	(0.04)	(0.03)*	(0.08)	(0.09)	(0.03)	(0.05)	(0.03)	(0.06)	(0.09)
Cash + BCC	0.00	-0.04	0.02	0.11	0.08	0.04	0.04	0.03	0.01	0.04
	(0.00)	(0.04)	(0.02)	(0.09)	(0.10)	(0.03)	(0.05)	(0.04)	(0.06)	(0.09)
R^2	.	0.12	0.02	0.07	0.12	0.01	0.02	0.01	0.01	0.02
N	1,763	1,763	1,763	1,763	1,763	1,763	1,763	1,763	1,763	1,763
Mean of Control	0.00	0.07	0.03	0.42	0.54	0.06	0.07	0.08	0.28	0.49
P-value: Cash=Cash+BCC	.	0.82	0.80	0.20	0.25	0.06	0.67	0.07	0.17	0.06
P-value: Food=Cash+BCC	.	0.81	0.31	0.08	0.14	0.20	0.86	0.43	0.76	0.82
P-value: Cash=Food	.	0.99	0.21	0.62	0.73	0.62	0.80	0.20	0.09	0.09

Baseline outcomes are included as covariates in all specifications. All outcomes are IHS-transformed and winsorized at the 99th percentile. Standard errors are clustered at the village level. * p<0.1; ** p<0.05; *** p<0.01.

Appendix Table 15B: Impact of treatment on child labor (hours worked) at endline and 4yPP (South)

	Endline					4-year post program				
	Agr wage (hrs)	Non-agr wage (hrs)	Self empl (hrs)	Farming (hrs)	total (hrs)	Agr wage (hrs)	Non-agr wage (hrs)	Self empl (hrs)	Farming (hrs)	total (hrs)
Cash	0.00	0.04	0.01	-0.18	-0.14	0.02	-0.02	0.05	-0.04	0.00
	(0.00)	(0.03)	(0.03)	(0.10)*	(0.11)	(0.04)	(0.05)	(0.04)	(0.07)	(0.10)
Food	0.00	0.05	0.01	-0.13	-0.08	-0.03	0.01	-0.03	-0.07	-0.11
	(0.00)	(0.04)	(0.03)	(0.11)	(0.11)	(0.03)	(0.05)	(0.03)	(0.07)	(0.10)
Food + BCC	0.00	0.04	-0.02	-0.25	-0.24	-0.03	0.00	-0.04	-0.05	-0.10
	(0.00)	(0.03)	(0.03)	(0.10)**	(0.10)**	(0.03)	(0.05)	(0.03)	(0.07)	(0.10)
R^2	.	0.05	0.01	0.07	0.10	0.00	0.00	0.00	0.01	0.01
N	1,820	1,820	1,820	1,820	1,820	1,820	1,820	1,820	1,820	1,820
Mean of Control	0.00	0.05	0.06	0.61	0.74	0.06	0.13	0.08	0.26	0.52
P-value: Cash=Food+BCC	.	0.99	0.33	0.46	0.28	0.22	0.61	0.02	0.90	0.26
P-value: Food=Food+BCC	.	0.77	0.31	0.23	0.10	1.00	0.90	0.68	0.71	0.85
P-value: Cash=Food	.	0.78	0.97	0.64	0.62	0.23	0.59	0.04	0.60	0.19

Baseline outcomes are included as covariates in all specifications. All outcomes are IHS-transformed and winsorized at the 99th percentile. Standard errors are clustered at the village level. * p<0.1; ** p<0.05; *** p<0.01.

Appendix Table 16A: Impact of treatment on household transfers at endline and 4yPP (North)

	Endline		4-year post program	
	private	public	private	public
Cash	-0.14	-0.04	0.15	0.01
	(0.26)	(0.21)	(0.26)	(0.23)
Food	-0.02	-0.25	0.18	-0.31
	(0.28)	(0.19)	(0.27)	(0.20)
Cash + BCC	-0.18	0.11	0.28	-0.01
	(0.30)	(0.20)	(0.25)	(0.22)
R^2	0.05	0.15	0.03	0.02
N	1,763	1,763	1,763	1,763
Mean of Control	3.05	3.26	2.28	3.87
P-value: Cash=Cash+BCC	0.89	0.50	0.58	0.93
P-value: Food=Cash+BCC	0.59	0.08	0.67	0.18
P-value: Cash=Food	0.64	0.32	0.92	0.17

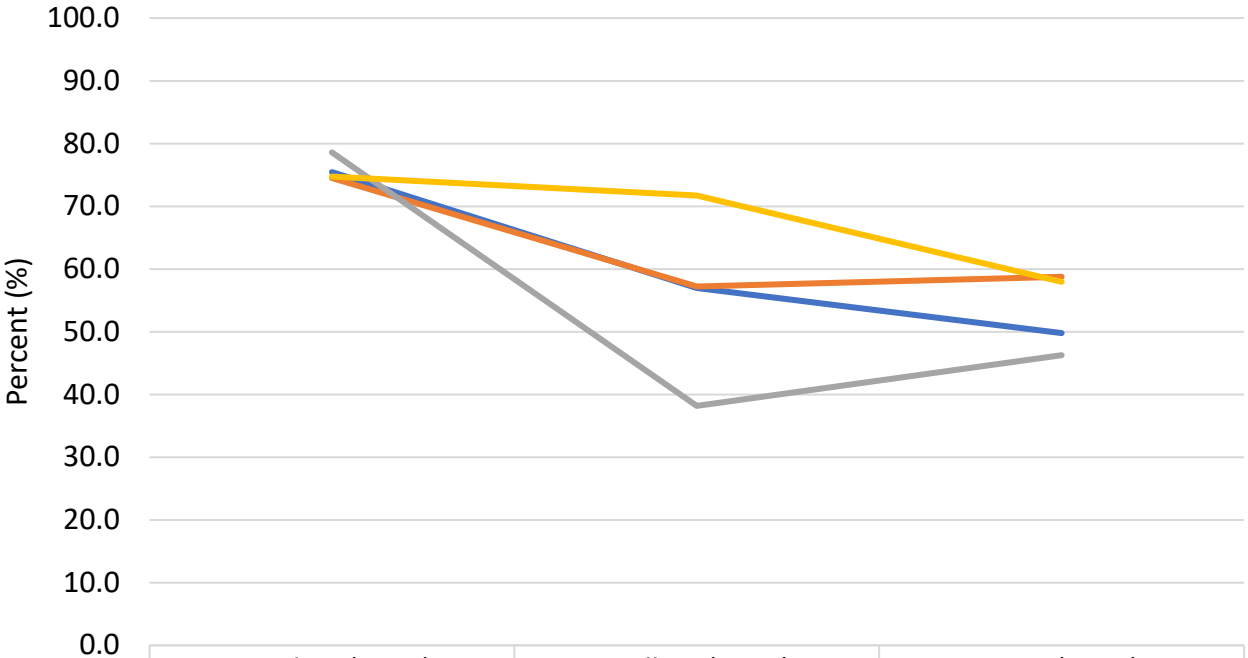
Baseline outcome are included as covariates in all specifications. endline, 4yPP values are deflated to baseline values (2012 Tk). All outcomes are IHS-transformed and winsorized at the 99th percentile. Standard errors are clustered at the village level. * p<0.1; ** p<0.05; *** p<0.01.

Appendix Table 16B: Impact of treatment on household transfers at endline and 4yPP (South)

	Endline		4-year post program	
	private	public	private	public
Cash	-0.78	-0.52	-0.07	-0.62
	(0.33)**	(0.21)**	(0.27)	(0.21)***
Food	-0.55	-0.26	-0.09	-0.79
	(0.33)*	(0.22)	(0.27)	(0.19)***
Food + BCC	-0.53	-0.63	-0.28	-0.55
	(0.34)	(0.25)**	(0.27)	(0.20)***
R^2	0.16	0.05	0.07	0.02
N	1,820	1,820	1,820	1,820
Mean of Control	3.55	3.69	3.05	4.13
P-value: Cash=Food+BCC	0.46	0.67	0.45	0.75
P-value: Food=Food+BCC	0.97	0.17	0.52	0.23
P-value: Cash=Food	0.48	0.26	0.92	0.42

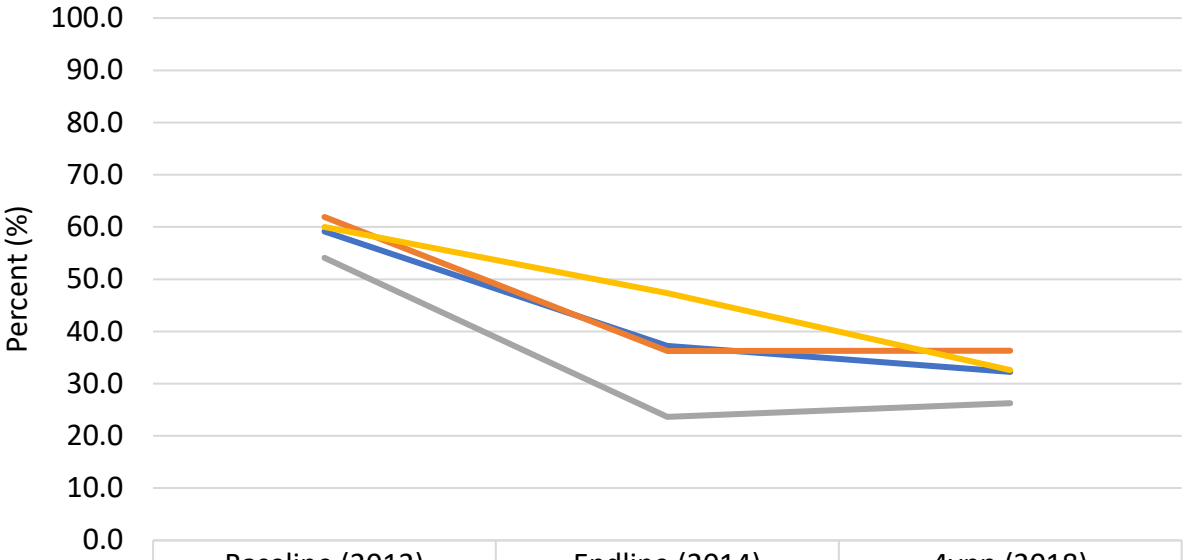
Baseline outcome are included as covariates in all specifications. endline, 4yPP values are deflated to baseline values (2012 Tk). All outcomes are IHS-transformed and winsorized at the 99th percentile. Standard errors are clustered at the village level. * p<0.1; ** p<0.05; *** p<0.01.

Appendix Figure 1A: Poverty Headcount at Baseline, Endline, 4-year post-program – by intervention arm, North



	Baseline (2012)	Endline (2014)	4ypp (2018)
Cash	75.4	57.0	49.8
Food	74.5	57.2	58.8
Cash+BCC	78.6	38.2	46.2
Control	74.7	71.7	58.0

Appendix Figure 1B: Poverty Headcount at Baseline, Endline, 4-year post-program – by intervention arm, South



	Baseline (2012)	Endline (2014)	4ypp (2018)
Cash	59.1	37.2	32.3
Food	61.9	36.3	36.3
Food+BCC	54.1	23.6	26.3
Control	60.0	47.4	32.6