

A Cash Plus Model for Safe
Transitions to a Healthy and
and Productive Adulthood
**Supplementary Online Material
to the Round 3 Report**

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December 2020

Supplemental online material

Table S.7.1: Cash Plus impacts on schooling (Difference-in-Differences)

	ITT Impact	Baseline Mean	Round 3 Cash Only Mean	Round 3 Cash Plus Mean
	(1)	(2)	(3)	(4)
Currently attending school	-0.025 (0.02)	0.552	0.349	0.311
Currently attending primary school	-0.009 (0.02)	0.228	0.027	0.037
Currently attending secondary school	-0.016 (0.02)	0.325	0.322	0.275
Highest grade of education completed	-0.028 (0.08)	6.820	8.033	7.646
<i>N</i>	4,382	2,191	1,128	1,063

Notes: Linear models were estimated on the panel of youth interviewed both at baseline and Round 3. Regressions control for gender, age and PAA × size fixed effects. Standard errors adjusted for clustering at the community level are reported in parentheses. *p<0.05, **p<0.01.

Table S.7.2: Cash Plus impacts on participation in economic activities (Difference-in-Differences)

	ITT Impact	Baseline Mean	Round 3 Cash Only Mean	Round 3 Cash Plus Mean
	(1)	(2)	(3)	(4)
Any economic activities	0.004 (0.03)	0.781	0.803	0.821
Farm work for the household, excluding livestock	0.020 (0.04)	0.661	0.517	0.566
Livestock herding for the household	0.074* (0.04)	0.432	0.475	0.540
Fishing for the household	0.006 (0.01)	0.014	0.022	0.030
Household business	0.022 (0.02)	0.047	0.152	0.165
Paid work outside the household	0.017 (0.03)	0.154	0.262	0.262
Looking for a job in the past 7 days	0.027 (0.02)	0.053	0.063	0.081
<i>N</i>	4,382	2,191	1,128	1,063

Notes: Linear models were estimated on the panel of youth interviewed both at baseline and Round 3. Regressions control for gender, age and PAA × size fixed effects. Standard errors adjusted for clustering at the community level are reported in parentheses. *p<0.05, **p<0.01.

Table S.7.3: Cash Plus impacts on hours in economic activities (Difference-in-Differences)

	ITT Impact	Baseline Mean	Round 3 Cash Only Mean	Round 3 Cash Plus Mean
	(1)	(2)	(3)	(4)
Hours in any economic activities	1.853 (1.54)	13.689	22.061	23.913
Hours in farm work for the household, excluding livestock	0.835 (0.83)	8.065	8.271	9.288
Hours in livestock herding for the household	1.230* (0.48)	3.062	3.705	4.848
Hours in fishing for the household	-0.023 (0.06)	0.067	0.086	0.103
Hours in paid work outside the household	0.030 (0.87)	1.751	6.879	6.702
Hours in household business	-0.306 (0.45)	0.633	3.015	2.641
<i>N</i>	4,382	2,191	1,128	1,063

Notes: Linear models were estimated on the panel of youth interviewed both at baseline and Round 3. Regressions control for gender, age and PAA × size fixed effects. Standard errors adjusted for clustering at the community level are reported in parentheses. *p<0.05, **p<0.01.

Table S.7.4: Cash Plus impacts on participation in household chores (Difference-in-Differences)

	ITT Impact	Baseline Mean	Round 3 Cash Only Mean	Round 3 Cash Plus Mean
	(1)	(2)	(3)	(4)
Collecting water	-0.014 (0.04)	0.655	0.713	0.713
Collecting firewoods	0.004 (0.03)	0.352	0.266	0.312
Collecting nuts	0.002 (0.02)	0.105	0.058	0.081
Taking care of children, cooking or cleaning	0.042 (0.03)	0.725	0.702	0.704
Taking care of elderly or sick	0.011 (0.03)	0.222	0.165	0.172
Any chores	0.020 (0.02)	0.890	0.887	0.881
Participated in work or chores last week	0.005 (0.01)	0.966	0.974	0.965
<i>N</i>	4,382	2,191	1,128	1,063

Notes: Linear models were estimated on the panel of youth interviewed both at baseline and Round 3. Regressions control for gender, age and PAA × size fixed effects. Standard errors adjusted for clustering at the community level are reported in parentheses. *p<0.05, **p<0.01.

Table S.7.5: Cash Plus impacts on hours in household chores (Difference-in-Differences)

	ITT Impact	Baseline Mean	Round 3 Cash Only Mean	Round 3 Cash Plus Mean
	(1)	(2)	(3)	(4)
Hours in collecting water	0.047 (0.06)	0.739	0.656	0.667
Hours in collecting firewoods	0.001 (0.05)	0.505	0.322	0.372
Hours in collecting nuts	-0.031 (0.04)	0.139	0.099	0.106
Hours in taking care of children, cooking or cleaning	-0.020 (0.11)	1.304	1.500	1.426
Hours in taking care of elderly or sick	-0.085 (0.06)	0.370	0.248	0.239
Hours in any chores	-0.089 (0.20)	3.057	2.824	2.810
Total hours of work and chores in the past week	1.232 (2.02)	35.088	41.831	43.579
<i>N</i>	4,382	2,191	1,128	1,063

Notes: Linear models were estimated on the panel of youth interviewed both at baseline and Round 3. Regressions control for gender, age and PAA × size fixed effects. Standard errors adjusted for clustering at the community level are reported in parentheses. *p<0.05, **p<0.01.

Table S.8: Cash Plus impacts on mental health indicators (Difference-in-Differences)

	ITT Impact	Baseline Mean	Round 3 Cash Only Mean	Round 3 Cash Plus Mean
	(1)	(2)	(3)	(4)
Reports depressive symptoms (CES-D10>=10)	-0.073* (0.04)	0.286	0.265	0.199
ELDI (0-39)	0.063 (0.36)	3.507	4.104	3.822
Well-being subscale	0.104 (0.25)	2.911	3.303	3.055
Risk subscale	-0.024 (0.07)	0.265	0.381	0.354
Relations subscale	-0.017 (0.09)	0.331	0.419	0.414
<i>N</i>	4,382	2,191	1,128	1,063

Notes: Linear models were estimated on the panel of youth interviewed both at baseline and Round 3. Regressions control for gender, age and PAA × size fixed effects. Standard errors adjusted for clustering at the community level are reported in parentheses. *p<0.05, **p<0.01.

Table S.9.1: Cash Plus impacts on aspirations (Difference-in-Differences)

	ITT Impact	Baseline Mean	Round 3 Cash Only Mean	Round 3 Cash Plus Mean
	(1)	(2)	(3)	(4)
Ideal level of education: None	-0.006 (0.01)	0.027	0.010	0.010
Ideal level of education: Some primary or primary	0.012 (0.01)	0.034	0.037	0.058
Ideal level of education: Some secondary	0.003 (0.03)	0.284	0.201	0.207
Ideal level of education: Some tertiary	-0.016 (0.03)	0.641	0.740	0.705
Ideal level of education: Vocational	0.008 (0.01)	0.014	0.013	0.020
<i>N</i>	4,328	2,164	1,120	1,044
Ideal occupation: Teacher	0.007 (0.03)	0.407	0.298	0.321
Ideal occupation: Doctor/Health care professional	-0.019 (0.02)	0.234	0.198	0.192
Ideal occupation: Government/parastatal	-0.001 (0.01)	0.052	0.012	0.005
Ideal occupation: Business owner	0.031* (0.01)	0.038	0.094	0.113
Ideal occupation: Other	-0.019 (0.02)	0.269	0.398	0.370
<i>N</i>	4,382	2,191	1,128	1,063

Notes: Linear models were estimated on the panel of youth interviewed both at baseline and Round 3. Regressions control for gender, age and PAA × size fixed effects. Standard errors adjusted for clustering at the community level are reported in parentheses. *p<0.05, **p<0.01.

Table S.9.2: Cash Plus impacts on attitudes (Difference-in-Differences)

	ITT Impact	Baseline Mean	Round 3 Cash Only Mean	Round 3 Cash Plus Mean
	(1)	(2)	(3)	(4)
Quality of life ladder: 1 (Worst) to 10 (Best)	-0.145 (0.26)	3.796	4.809	4.822
Each person is primarily responsible for his/her own success or failure in life	-0.023 (0.03)	0.635	0.600	0.576
Locus of control index	0.007 (0.03)	3.199	3.288	3.294
Self-esteem index	0.069 (0.06)	3.941	3.772	3.864
Social support index	0.008 (0.05)	3.998	3.898	3.941
<i>N</i>	4,380	2,190	1,127	1,063

Notes: Linear models were estimated on the panel of youth interviewed both at baseline and Round 3. Regressions control for gender, age and PAA × size fixed effects. Standard errors adjusted for clustering at the community level are reported in parentheses. *p<0.05, **p<0.01.

Table S.10: Cash Plus impacts on attitudes on gender indicators (Difference-in-Differences)

	ITT Impact	Baseline Mean	Round3 Cash Only Mean	Round 3 Cash Plus Mean
	(1)	(2)	(3)	(4)
GEM scale (0-24)	0.770 (0.57)	12.626	12.916	13.449
<i>N</i>	2,804	1,402	752	650
Violence sub-scale (0-6)	0.255 (0.14)	3.729	3.548	3.674
<i>N</i>	3,998	1,999	1,040	959
Reproductive health sub-scale (0-5)	0.015 (0.13)	2.768	2.836	2.851
<i>N</i>	3,444	1,722	909	813
Sexuality sub-scale (0-8)	0.192 (0.21)	4.351	4.812	4.901
<i>N</i>	3,258	1,629	868	761
Decision making sub-scale (0-5)	0.345** (0.12)	1.714	1.658	1.878
<i>N</i>	4,240	2,120	1,098	1,022

Notes: Linear models were estimated on the panel of youth interviewed both at baseline and Round 3. Regressions control for gender, age and PAA × size fixed effects. Standard errors adjusted for clustering at the community level are reported in parentheses. *p<0.05, **p<0.01.

Table S.11.1: Cash Plus impacts on partner/relationship indicators (Difference-in-Differences)

	ITT Impact	Baseline Mean	Round 3 Cash Only Mean	Round 3 Cash Plus Mean
	(1)	(2)	(3)	(4)
Ever had spouse/cohabiting partner	0.025 (0.01)	0.011	0.073	0.084
Single/never married	-0.025 (0.01)	0.989	0.927	0.916
Has a girlfriend or boyfriend	0.008 (0.03)	0.171	0.357	0.344
<i>N</i>	4,382	2,191	1,128	1,063

Notes: Linear models were estimated on the panel of youth interviewed both at baseline and Round 3. Regressions control for gender, age and PAA × size fixed effects. Standard errors adjusted for clustering at the community level are reported in parentheses. *p<0.05, **p<0.01.

Table S.11.2: Cash Plus Impacts on contraceptive knowledge (Difference-in-Differences)

	ITT Impact	Baseline Mean	Round 3 Cash Only Mean	Round 3 Cash Plus Mean
	(1)	(2)	(3)	(4)
Has knowledge about contraceptives	0.078** (0.03)	0.771	0.920	0.946
Has knowledge about modern contraceptives	0.084** (0.03)	0.729	0.901	0.936
<i>N</i>	4,314	2,157	1,114	1,043

Notes: Linear models were estimated on the panel of youth interviewed both at baseline and Round 3. Regressions control for gender, age and PAA × size fixed effects. Standard errors adjusted for clustering at the community level are reported in parentheses. *p<0.05, **p<0.01.

Table S.11.3: Cash Plus impacts on recent sex indicators (Difference-in-Differences)

	ITT Impact	Baseline Mean	Round 3 Cash Only Mean	Round 3 Cash Plus Mean
	(1)	(2)	(3)	(4)
Number of sexual partners in last 12 months	0.080 (0.11)	0.471	1.346	1.362
<i>N</i>	1,584	792	419	373
Among ever had sex: has had concurrent sexual relationships in last 12 months	0.012 (0.02)	0.019	0.074	0.080
<i>N</i>	1,584	792	419	373
Last sex: partner 5 or more years older	0.011 (0.03)	0.065	0.209	0.183
<i>N</i>	1,476	738	388	350
Last sex: partner 10 or more years older	-0.011 (0.01)	0.008	0.034	0.023
<i>N</i>	1,476	738	388	350

Notes: Linear models were estimated on the panel of youth interviewed both at baseline and Round 3. Regressions control for gender, age and PAA × size fixed effects. Standard errors adjusted for clustering at the community level are reported in parentheses. *p<0.05, **p<0.01.

Table S.11.4: Cash Plus impacts on transactional sex indicators, unmarried adolescents who have sexually debuted (Difference-in-Differences)

	ITT Impact	Baseline Mean	Round 3 Cash Only Mean	Round 3 Cash Plus Mean
	(1)	(2)	(3)	(4)
Provided money, favours, or gifts for sex last 12 months, males	0.030 (0.05)	0.032	0.157	0.197
<i>N</i>	684	342	185	157
Transactional sex index, females	0.160 (0.13)	0.394	1.111	1.296
<i>N</i>	594	297	162	135

Notes: Linear models were estimated on the panel of youth interviewed both at baseline and Round 3. Regressions control for age and PAA × size fixed effects. Standard errors adjusted for clustering at the community level are reported in parentheses. *p<0.05, **p<0.01.

Table S.11.5: Cash Plus impacts on HIV knowledge (Difference-in-Differences)

	ITT Impact	Baseline Mean	Round 3 Cash Only Mean	Round 3 Cash Plus Mean
	(1)	(2)	(3)	(4)
Knows that a good-looking person can have HIV	0.059* (0.03)	0.816	0.759	0.791
<i>N</i>	4,244	2,122	1,092	1,030
Knows that a mother can transmit HIV to her child	0.024 (0.03)	0.691	0.675	0.667
<i>N</i>	4,246	2,123	1,093	1,030
Knows there are medicines that help an HIV positive person to live longer	0.005 (0.02)	0.885	0.910	0.912
<i>N</i>	4,244	2,122	1,093	1,029

Notes: Linear models were estimated on the panel of youth interviewed both at baseline and Round 3. Regressions control for gender, age and PAA × size fixed effects. Standard errors adjusted for clustering at the community level are reported in parentheses. *p<0.05, **p<0.01.

Table S.11.6: Cash Plus impacts on HIV risk indicators (Difference-in-Differences)

	ITT Impact	Baseline Mean	Round 3 Cash Only Mean	Round 3 Cash Plus Mean
	(1)	(2)	(3)	(4)
Perceived HIV risk: moderate/high	0.018 (0.01)	0.028	0.077	0.084
<i>N</i>	4,248	2,124	1,093	1,031
Perceived HIV risk: low	-0.038 (0.03)	0.129	0.266	0.232
<i>N</i>	4,248	2,124	1,093	1,031
Perceived HIV risk: none	0.020 (0.04)	0.843	0.657	0.684
<i>N</i>	4,248	2,124	1,093	1,031
Tested for HIV: Lifetime	0.029 (0.03)	0.440	0.618	0.665
<i>N</i>	4,344	2,172	1,119	1,053
Tested for HIV: 12 months	0.044 (0.03)	0.294	0.429	0.488
<i>N</i>	4,382	2,191	1,128	1,063
Received HIV test results: 12 months	0.010 (0.05)	0.658	0.709	0.743
<i>N</i>	1,604	802	402	400

Notes: Linear models were estimated on the panel of youth interviewed both at baseline and Round 3. Regressions control for gender, age and PAA × size fixed effects. Standard errors adjusted for clustering at the community level are reported in parentheses. *p<0.05, **p<0.01.

Table S.13: Cash Plus impacts on experiences of violence past 12 months (Difference-in-Differences)

	ITT Impact	Baseline Mean	Round 3 Cash Only Mean	Round 3 Cash Plus Mean
	(1)	(2)	(3)	(4)
Experienced emotional abuse	0.005 (0.04)	0.362	0.356	0.300
Experienced physical violence	0.020 (0.03)	0.267	0.125	0.111
<i>N</i>	2,066	1,033	536	497

Notes: Linear models were estimated on the panel of youth interviewed both at baseline and Round 3. Regressions control for gender, age and PAA × size fixed effects. Standard errors adjusted for clustering at the community level are reported in parentheses. *p<0.05, **p<0.01.