TMDH Midline Analysis

Description of variables:

Covariates:

Variable	Scale	Description (if needed)
Household size	Number of individuals	
Total children under 6	Number of children	
Distance to school	Km.	
Education of head of household	1-4 (4 is highest level)	
Female head of household	0-1 (No, Yes)	
Age of head of household	Age	

Outcomes

Variable	Scale	Description (if needed)
Food insecurity 7 days	0-7, alpha .69	Mean number of days experienced seven types of insecurity
Food insecurity 12 months	0-12	How many months not enough food
Food diversification	1-10	Total types of food consumed
Number of meals prepared yesterday	Open question, winsorized	
Total expense of household	In ariaries, winsorized	
Total food expense of household	In ariaries, winsorized	
Total edu expense of household	In ariaries, winsorized	
Total health expense of household	In ariaries, winsorized	
Total non-food consumption of household	In ariaries, winsorized	
Total annual income of household	In ariaries, winsorized	
Livestock Index	Total number of livestock, winsorized	
Borrowed money	0-1 (no, yes)	
Member of savings association	0-1 (no, yes)	
Female empowerment	0-5, alpha .65	Sum of whether woman participates in 5 different kinds of household decisions
Interactions with 2 youngest children	0-12, alpha .83	Sum of whether hh engaged in 6parenting interactions with 2 youngest children
Behavior change – parenting	0-3, alpha .43	Sum of whether hh engaged in 3 parenting practices **Note: no baseline**
Behavior change – diverse meals	0-1	Whether hh usually prepares diverse meal **Note: no baseline**

	1-4	Attendance percentage of primary school student (4 highest attendance) **Note: not a hh level variable**
Attendance		
Advance	0-1	Whether primary school student advanced grade **Note: not a hh level variable**

Simplified Dataset Codebook:

Variable	Label
Idmen	Household number
Food_ins12_BASE	Food insecurity 12 - Baseline
Food_ins7_BASE	Food insecurity 7 - Baseline
food_divers_BASE	Food diversification - Baseline
allconsume12_BASE	Total expense of household - Baseline
totalfoodcon12_BASE	Total food expense of household - Baseline
totaleduexpense12_BASE	Total edu expense of household - Baseline
totalhealthexpense12_BASE	Total health expense of household - Baseline
totalnonfoodcon12_BASE	Total non-food exp of household - Baseline
totalsales12_BASE	Total annual income of household - Baseline
totallivestock_BASE	Livestock Index - Baseline
fempower_BASE	Female empowerment - Baseline
g3_emprunter_arg_BASE	Borrowed money - Baseline
g3_membre_assoc_eparg_BASE	Member of savings association - Baseline
totalchildint_BASE	Interact with 2 youngest children - Baseline
Adv_17_BASE	Advanced primary school class - Baseline
A1_13_taux_presence_BASE	Attendance rate 16-17 - Baseline
f4_a_nbre_repas_tous_w_BASE	# meals prepared yesterday for family - Baseline
allconsume12_w_BASE	Total expense - Baseline
totalfoodcon12_w_BASE	Total food expense - Baseline
totaleduexpense12_w_BASE	Total edu expense - Baseline
totalhealthexpense12_w_BASE	Total health expense - Baseline
totalnonfoodcon12_w_BASE	Total non-food expense - Baseline
totalsales12_w_BASE	Total annual income of household - Baseline
totallivestock_w_BASE	Livestock Index - Baseline
i0_3	Commune
a2_1_distance_ecole	Distance to school
a1_taille_enfant	Number of children under 6
g3_emprunter_arg	Borrowed money
g3_membre_assoc_eparg	Member of savings association
cc7	Behavior Change: diverse meals

T_ML	Cash+ML
T_ML_affirm	Cash+ML+Affirm
T_ML_plan	Cash+ML+Plan
T_only	Cash only
A1_13_taux_presence	Attendance rate 16-17
Personno	Rank in household
totalHHsize	Total household size
Arm	Treatment arm
Chef_fem	Female head of household
Chef_age	Age of head of household
Chef_edu	Education of head of household
Pri_16	Attended primary school in 16-17
Adv_17	Advanced primary school class
Food_ins12	Food insecurity - over 12 months
Food_ins7	Food insecurity - last 7 days
food_divers	Food diversification
Fempower	Female empowerment
Totalchildint	Interactions with 2 youngest children
bc_children	Behavior Change: parenting
midline_only	Only took midline survey
f4_a_nbre_repas_tous_w	# meals prepared yesterday for family
allconsume12_w	Total expense of household
totalfoodcon12_w	Total food expense of household
totaleduexpense12_w	Total edu expense of household
totalhealthexpense12_w	Total health expense of household
totalnonfoodcon12_w	Total non-food consumption of household
totalsales12_w	Total annual income of household
totallivestock_w	Livestock Index