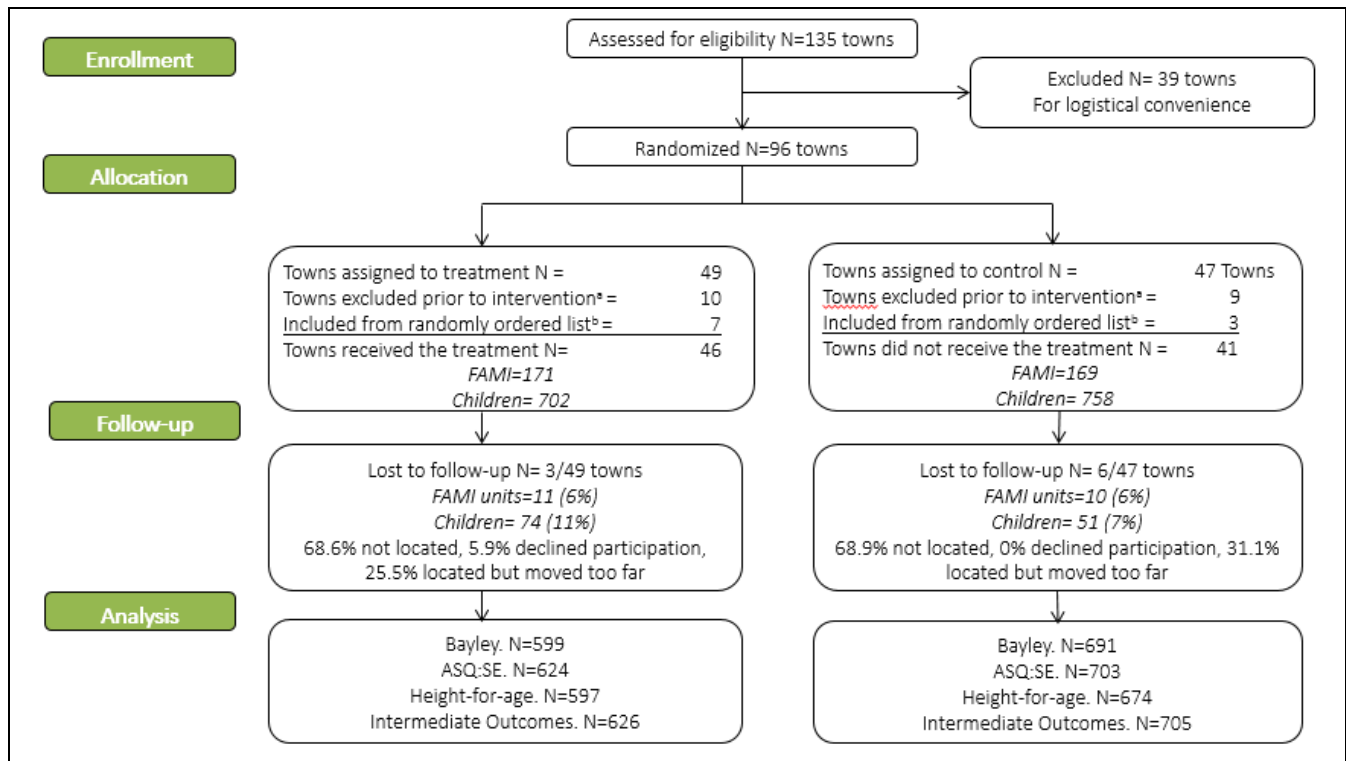


1. Participant Flow



Source: Consort Flow Chart. Own Elaboration

^a Once in the field for data collection, it was realized that some towns did not have any FAMI units as they had made the transition to other models (MF)

^b Towns not originally assigned to the sample were randomly ranked and used as replacements. However, there were not enough in all randomization strata.

2. Baseline Characteristics

Table 1. Baseline characteristics of children and their households by randomization status

	Treatment	Control	p-value
Child's age in months	5.72 (3.39)	5.51 (3.26)	0.353
Child's birth weight (gr)	3189 (572)	3156 (500)	0.442
Maternal age (number of years)	26.16 (6.84)	26.47 (6.7)	0.421
Maternal years of schooling	8.85 (3.42)	8.41 (3.31)	0.121
Household Income (COP 000)	526.1 (388.1)	477.2 (340.7)	0.232
Household size	4.08 (1.47)	4.1 (1.43)	0.931
Child's gender (% male)	51.9	50.9	0.729
First born (%)	46.6	45.1	0.648
Teenage mothers (%)	25.4	20.9	0.059*
Father present (%)	69.7	75.1	0.035**
Owns home (%)	37.1	39.6	0.623
Household in poverty (%) a	58.7	64	0.298
No. of observations	700	756	

Note: ***p<0.01; **p<0.05; *p<0.1. Standard deviations in parentheses. a: % of households with total income below the poverty line in 2014 (USD 50 person/month).

3. Outcome measures

Table 2. Primary Outcomes of children at baseline by randomization status

	Treatment	Control	p-value
<i>Nutrition</i>			
Weight-for-age z-score	0.26 (1.39)	0.27 (1.42)	0.921
Length/height-for-age z-score	-0.01 (1.68)	-0.21 (1.74)	0.241
Weight-for-length z-score	0.37 (1.59)	0.55 (1.65)	0.167
Underweight (%)	6	5.1	0.423
Risk of underweight (%)	9	10.7	0.377
Wasting (%)	5.9	6.4	0.746
Risk of wasting (%)	10.6	8.2	0.159
Stunting (%)	9.2	13.9	0.075*
Risk of stunting (%)	14.7	15.5	0.791
Overweight (%)	9.9	9.2	0.691
Obesity (%)	4.8	7.3	0.165
<i>Motor Development</i>			
No. of WHO motor milestones achieved	2.71 (1.66)	2.76 (1.86)	0.834

Note: ***p<0.01; **p<0.05; *p<0.1. Standard deviations (clustered by town) in parenthesis. Underweight: weight-age less than -2 SD; risk of underweight: weight-age between -1 and -2 SD; wasting: weight for height less than -2 SD; risk of wasting: weight for height between -1 and -2 SD; stunting: height-age less than -2 SD; risk of stunting: height-age between -1 and -2 SD; overweight: weight-height between 2 and 3 SD; obesity: weight-height higher than 3 SD.

Table 3. Primary Outcomes of children at follow up by randomization status

	Treatment	Control	p-value
<i>Nutrition</i>			
Weight-for-age z-score	0.03 (1.09)	-0.06 (1.42)	0.424
Length/height-for-age z-score	-0.81 (1.15)	-0.89 (1.18)	0.328
Weight-for-length z-score	0.59 (1.22)	0.52 (1.25)	0.646
Underweight (%)	2.2	3.6	0.306
Risk of underweight (%)	14.4	13.1	0.610
Wasting (%)	1	2.4	0.128
Risk of wasting (%)	6.2	5.6	0.743
Stunting (%)	16.1	16	0.984
Risk of stunting (%)	25.8	31.3	0.060*
Overweight (%)	8.8	7.6	0.718
Obesity (%)	3.1	3.4	0.905
<i>Bayley-III Age-Standardized Scores</i>			
Cognitive	0.051 (0.864)	-0.044 (0.866)	0.079*
Expressive Language	0.050 (0.882)	-0.044 (0.880)	0.090*
Receptive Language	0.069 (0.916)	-0.060 (0.898)	0.039**
Fine Motor	0.053 (0.938)	-0.045 (0.901)	0.115
Gross Motor	0.065 (0.990)	-0.056 (0.940)	0.073*
Factor Bayley	0.073 (0.912)	-0.064 (0.895)	0.021**

Note: ***p<0.01; **p<0.05; *p<0.1. Standard deviations (clustered by town) in parenthesis. Underweight: weight-age less than -2 SD; risk of underweight: weight-age between -1 and -2 SD; wasting: weight for height less than -2 SD; risk of wasting: weight for height between -1 and -2 SD; stunting: height-age less than -2 SD; risk of stunting: height-age between -1 and -2 SD; overweight: weight-height between 2 and 3 SD; obesity: weight-height higher than 3 SD. Bayley scores conditioned on Tester Fixed Effects.

Table 4. Secondary Outcomes of children at baseline by randomization status

	Treatment	Control	p-value
FCI home environment (PCA) ^b	-0.03 (0.96)	0.03 (1.02)	0.625
Parental self-efficacy scale (raw score)	26.50 (5.51)	26.49 (4.67)	0.974
Food insecurity by ELCSA scale (%)	50.4	41.9	0.222

Note: ***p<0.01; **p<0.05; *p<0.1. Standard deviations (clustered by town) in parenthesis.). FCI Home Environment Quality is the First Principal Component of age-standardized FCI subscales. Parental knowledge not assessed at Baseline

Table 5. Secondary Outcomes of children at follow up by randomization status

	Treatment	Control	p-value
FCI home environment (PCA) ^b	0.154 (0.772)	-0.136 (0.842)	0.000***
Parental self-efficacy scale (raw score)	0.035 (2.920)	-0.031 (2.958)	0.761
Parental knowledge (raw score)	-0.037 (2.920)	0.033 (2.851)	0.771
Food insecurity by ELCSA scale (%)	48.9	64.8	0.024**

Note: ***p<0.01; **p<0.05; *p<0.1. Standard deviations (clustered by town) in parenthesis.). FCI Home Environment Quality is the First Principal Component of age-standardized FCI subscales. Variables conditioned on Tester Fixed Effects with the exception of the Food Insecurity.

4. Adverse events

There were no adverse events associated with this trial.