Supplemental table 1: Nutrient intakes, nutrient adequacy, dietary diversity, and nutritional status of pregnant women in each study arm

		Mean ± SD (median)			
Outcome	***n***	**Control**	**PLA**	**PLA + cash**	**PLA + food**
Kcal/d	805	2239± 730 (2146)	2102± 635 (2107)	2147± 700 (2061)	2302± 708 (2205)
Kcal adequacy ratio/d	805	0.88± 0.29 (0.84)	0.80± 0.24 (0.79)	0.82± 0.26 (0.80)	0.91± 0.29 (0.89)
Protein, g/d	805	67.8± 24.2 (65.2)	64.3± 21.5 (63.5)	67.2± 22.2 (64.1)	70.5± 21.7 (70.0)
Protein adequacy ratio/d	805	1.32± 0.46 (1.30)	1.22± 0.39 (1.22)	1.28± 0.42 (1.22)	1.36± 0.42 (1.33)
Dietary iron, mg/d	805	14.8±5.2 (14.6)	13.8±4.3 (13.7)	15.2±5.9 (14.5)	16.3±5.8 (16.0)
Dietary iron adequacy ratio/d	805	0.42± 0.15 (0.42)	0.39± 0.12 (0.39)	0.43± 0.17 (0.41)	0.47± 0.16 (0.46)
% Total iron (including supplements) PA >0.7	805	16%	21%	28%	23%
Vitamin C, mg/d	805	133± 144 (96)	117± 85 (99)	137±128 (102)	154±113 (125)
Vitamin A RE/d	805	486±449 (359)	454±401 (362)	498±502 (386)	498±513 (366)
Thiamin, mg/d	805	1.5±0.7 (1.5)	1.4±0.5 (1.4)	1.5±0.6 (1.5)	1.6±1.0 (1.5)
Riboflavin, mg/d	805	1.1±0.6 (1.0)	1.0±0.5 (0.9)	1.3±0.7 (1.1)	1.6±1.0 (1.4)
Niacin, mg/d	805	16.3± 7.1 (15.0)	15.1± 5.3 (14.2)	15.9± 6.2 (15.1)	18.2± 9.4 (17.2)
Vitamin B_6, mg/d	805	2.2±0.8 (2.1)	2.0±0.6 (2.0)	2.1±0.8 (2.0)	2.4±0.9 (2.2)
Folate, µg/d	805	639± 624 (383)	961± 1092 (507)	1092± 963 (936)	996± 853 (715)
Vitamin B_{12}, µg/d	805	0.8± 0.9 (0.4)	0.7± 0.9 (0.4)	1.1± 1.7 (0.7)	1.6± 1.9 (1.2)
Zinc, mg/d	805	11.3± 4.0 (10.9)	11.5± 4.2 (10.7)	12.1± 4.6 (11.3)	13.6± 4.6 (13.1)
Calcium, mg/d	805	654± 462 (505)	606± 405 (474)	768± 473 (645)	843± 564 (710)
MPA	805	0.37± 0.20 (0.36)	0.38± 0.18 (0.39)	0.40± 0.20 (0.41)	0.39± 0.20 (0.38)
MDD-W (score of 0 to 10)	805	4.6± 1.2 (5.0)	4.6± 1.2 (5.0)	5.0± 1.2 (5.0)	4.8± 1.2 (5.0)
MUAC, cm	805	23.5± 2.1 (23.5)	24.3± 2.1 (23.9)	24.4± 2.1 (24.1)	24.1± 2.0 (23.9)

Values are reported as mean ± SD (median), calculated using mean intakes of the three recalls, rather than 'usual' intakes calculated from best linear unbiased predictors.

PA= Probability of Adequacy; MPA= Mean Probability of Adequacy; MDD-W= Minimum Dietary Diversity for Women; MUAC= Mid-upper arm circumference; PLA= Participatory Learning and Action;

Supplemental table 2: Consumption of food groups and iron-folate supplements by pregnant women in each study arm

		% consuming any			
Outcome	***n***	**Control**	**PLA**	**PLA + cash**	**PLA + food**
Iron-folate supplements	805	28.6	44.2	61.8	54.1
Flesh foods	805	32.7	40.9	39.2	37.6
Dairy	805	68.0	58.4	79.2	66.1
Green leafy vegetables	805	66.7	67.5	69.3	71.1
Starchy foods	805	100.0	100.0	100.0	100.0
Pulses	805	95.3	94.2	97.2	99.1
Nuts and seeds	805	31.3	27.3	35.3	29.8
Eggs	805	18.0	26.6	25.1	21.6
Vitamin A-rich fruits and vegetables	805	68.7	68.2	61.1	66.5
Other vegetables	805	98.0	100.0	99.7	99.5
Other fruits	805	26.7	28.6	39.2	28.9

Values by arm are reported as percentages, based on any consumption over the repeated diet recalls

PLA= Participatory Learning and Action

Supplemental table 3: Intra-household nutrient allocation ratios, by study arm

		Mean ± SD (median)			
		Outcome on normal scale			
Outcome	***n***	**Control**	**PLA**	**PLA + cash**	**PLA + food**
Pregnant women vs household heads					
Relative Dietary Energy Adeqacy Ratios (RDEARs) [1]	803	0.86 ±0.30 (0.83)	0.79 ±0.30 (0.75)	0.85 ±0.33 (0.80)	0.93 ±0.34 (0.86)
Relative dietary iron adequacy ratio [2]	803	0.40 ±0.18 (0.37)	0.37 ±0.15 (0.35)	0.42 ±0.24 (0.38)	0.44 ±0.18 (0.40)
Relative total iron adequacy ratio [2]	803	0.70 ±0.82 (0.42)	0.85 ±0.99 (0.46)	1.21 ±1.52 (0.61)	0.94 ±0.93 (0.56)
Mean Probability of micronutrient Adequacy (MPA) ratio [2]	801	0.68 ±0.41 (0.62)	0.71 ±0.38 (0.66)	0.75 ±0.42 (0.72)	0.70 ±0.37 (0.65)
Pregnant women vs mothers-in-law					
Relative Dietary Energy Adeqacy Ratios (RDEARs) [1]	799	0.91 ±0.31 (0.88)	0.86 ±0.33 (0.83)	0.97 ±0.40 (0.88)	1.03 ±0.40 (0.95)
Relative dietary iron adequacy ratio [2]	800	0.63 ±0.20 (0.60)	0.63 ±0.25 (0.60)	0.71 ±0.34 (0.61)	0.71 ±0.28 (0.65)
Relative total iron adequacy ratio [2]	800	1.08 ±1.11 (0.65)	1.39 ±1.49 (0.81)	2.08 ±2.33 (1.10)	1.54 ±1.62 (0.93)
Mean Probability of micronutrient Adequacy (MPA) ratio [2]	802	0.73 ±0.36 (0.68)	0.78 ±0.43 (0.71)	0.80 ±0.47 (0.77)	0.75 ±0.42 (0.72)

Values are reported as mean on normal scale ± SD (median)

PLA= Participatory Learning and Action

Supplemental table 4: Intra-household food allocation ratios, by study arm

		% pregnant women eating more than the compared household member			
Outcome	***n***	**Control**	**PLA**	**PLA+ cash**	**PLA+ food**
Pregnant women vs household heads					
Flesh foods	805	7.3	16.2	12.0	16.1
Dairy foods	805	27.3	26.6	36.0	32.1
Green leafy vegetables	805	32.0	31.2	37.1	33.5
Pregnant women vs mothers-in-law					
Flesh foods	805	14.7	20.8	20.1	21.1
Dairy foods	805	40.7	39.6	48.8	43.1
Green leafy vegetables	805	33.3	35.1	35.7	38.1

Values by arm are reported as percentages, based on average consumption of up to three dietary recalls per person

PLA= Participatory Learning and Action