

Supplementary Table 2: Sex differential of characteristics involved in the study

Characteristics	Sex differential		Rao-Scott χ^2
	Male	Female	
	Weighted %	Weighted %	
Age group			2.2
<=19	46.7	53.3	
20-29	43.4	56.6	
30-39	43.8	56.2	
40+	45.8	54.2	
Marital status			143.98***
Married	45.9	54.1	
Separated/Divorced	30.4	69.6	
Widowed	12.8	87.2	
Never married	53.2	46.8	
Educational level			18.42***
None	41.0	59.0	
Primary	39.9	60.1	
JHS	47.0	53.0	
SHS	48.4	51.6	
Tertiary	52.9	47.1	
Currently working			6.19**
No	44.1	55.9	
Yes	47.6	52.4	
Weeks engaged in work/12 months			4.07*
None	45.8	54.2	
1-9	44.4	55.6	
20+	42.6	57.4	
Religion			59.14***
Christian	42.6	57.4	
Islam	48.3	51.7	
Other	58.0	42.0	
HH size			155.19***
1 person	62.3	37.7	
2-4 persons	38.2	61.8	
5+ persons	44.9	55.1	
Region			0.82
Western	46.1	53.9	
Central	43.4	56.6	
GT. Accra	45.0	55.0	
Volta	42.8	57.2	
Eastern	45.6	54.4	
Ashanti	44.2	55.8	
Brong Ahafo	44.8	55.2	
Northern	46.5	53.5	
Upper East	46.6	53.4	

Upper West	44.4	55.6	
Place of residence			7.14**
Urban	43.7	56.3	
Rural	46.1	53.9	
Relationship to HH			62371***
HH head	62.4	37.6	
Spouse	2.1	97.9	
Child	46.3	53.7	
Other	39.9	60.1	
Place of born			8.02**
This village	46.2	53.8	
Different village	43.3	56.7	
Engaged in non-farm activity			14.27***
Yes	41.6	58.4	
No	45.9	54.1	
Did any work for pay			51.34***
Yes	53.0	47.0	
No	43.2	56.8	
Hours work/week			5***
None	42.3	57.7	
1-29	45.3	54.7	
30+	47.4	52.6	
Visited any place outside HH			7.56**
Yes	46.7	53.3	
No	44.0	56.0	
Wealth of asset			7.37***
Low	42.7	57.3	
Medium	46.3	53.7	
High	46.0	54.0	