

3.0 Wave 2 Sample and Weights

The GHS-Panel sample is designed to be representative at the national level as well as at the zonal level. The sample size of the GHS-Panel is not adequate for state-level estimates. The complete sampling information for the GHS-Panel Wave is described in the Basic Information Document for GHS-Panel 2010/2011.

The objective of the GHS-Panel Wave 2 was to re-interview all of the Wave 1 households. There are two important aspects to this. First, the team attempted to track households that moved to a new dwelling, including households that relocated to new communities after Wave 1. Second, the team did not track individual members who moved out (sometimes referred to as split-off households).

Table 3.1 show the details of the Wave 2 sample. No household that was re-located refused to participate though there were a few that were not at home or had moved away (N=5), so almost all attrition was due to the inability to relocate the household.

Table 3.1: Details of Wave 2 Sample

	Wave 1 Final Sample			Wave 2			Attrition				Wave 2 HHs interviewed in main survey phase			Wave 2 HHs interviewed in the tracking phase		
	All	Urban	Rural	All	Urban	Rural	All	Urban	Rural		All	Urban	Rural	All	Urban	Rural
North Central	794	217	577	784	214	570	10	3	7		777	214	563	7	0	7
North East	797	138	659	741	117	624	56	21	35		731	112	619	10	5	5
North West	898	170	728	878	156	722	20	14	6		866	155	711	12	1	11
South East	794	204	590	763	197	566	31	7	24		745	190	555	18	7	11
South South	769	229	540	761	219	542	8	10	-2		712	203	509	49	16	33
South West	864	611	253	789	562	227	75	49	26		669	465	204	120	97	23
Total	4916	1569	3347	4716	1465	3251	200	104	96		4500	1339	3161	216	126	90

4916 is the number of households that are in Wave 1 post-planting **and** Wave 1 post-harvest

4716 is the number of households that are in Wave 2 post-planting **and** Wave 2 post-harvest

4671 is the number of households interviewed in *both visits of Wave 1* **and** *both visits of Wave 2*

Table 3.2 shows the distribution of households without complete panel information in Waves 1 and 2.