

DOCUMENTATION GUIDE #6: PREGNANCY TESTING IN TLT1 AND TLT2



Pregnancy testing

Following completion of the survey at each wave (TLT1 & TLT2), female respondents were asked to take a urine hCG pregnancy test regardless of their self-reported pregnancy status, reported sexual activity, or visible pregnancy.

The acceptance rate ranged between 84-94% across waves. The main reason for refusal was menstruation. Other common reasons for refusal were “unable to produce urine” and “she knows she is pregnant and doesn’t want to take the test”. Interested analysts can use ptestnotes to better understand refusals.

Variables in the pregnancy testing dataset

respid id variable
wave wave of test (1-10)
pregresult result of pregnancy test

0=not pregnant
 1=pregnant
 .i=indeterminate
 .m=refusal for menses
 .r=other reason for refusal

Note that the various missing categories: .i, .p, .z, and .r are specific to Stata and will collapse to a single missing category in other statistical software.

ptestnotes Notes written by interviewers that relate to the testing experience and reasons for refusal.

. tab pregresult, m

Result of pregnancy test	Freq.	Percent	Cum.
not pregnant	9,359	75.68	75.68
pregnant	1,506	12.18	87.86
indeterminate	14	0.11	87.98
refused for menses	459	3.71	91.69
other refusal	1,028	8.31	100.00
Total	12,366	100.00	

See TLT cohort profile for more details on pregnancy testing in TLT.