Subject: Re: Estimating Pregnancy Outcomes using Nepal DHS 2022 Posted by Janet-DHS on Thu, 13 Jul 2023 16:46:38 GMT

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Following is a response from DHS staff member, Tom Pullum:

We apologize for the delay in this response, due to travel. This was a DHS-8 survey and it included a pregnancy history. It's much easier to construct a table such as table 5.14 from a pregnancy history than from a calendar. The following Stata lines illustrate how to do this, using just one of the covariates in the table: place of residence.

use "....NPIR81FL.DTA", clear keep v001 v002 v003 v005 v025 p19* p32* rename *_0* *_* reshape long p19_ p32_, i(v001 v002 v003) j(order) keep if p19<36 tab v025 p32 [iweight=v005/1000000], row

p32 is the outcome (birth, stillbirth, miscarriage, or abortion), and p19 is months since the outcome. The IR file is re-shaped into a file in which each of the outcomes is a case. The weight and covariates are carried along in the reshaping