
Subject: Re: Nepal SPA 2021

Posted by [SaraDHS](#) on Sat, 02 Mar 2024 01:55:20 GMT

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Hello,

I did not see the country-specific variable for "Fees paid for today's visit" in the recode file, so I think you need to use the raw file and merge the facility and ANC file in order to recreate the table. The strata variable is also a little difficult, as you need to recode the facility types to get the correct strata. See below the Stata code needed to recreate this table (3.40). Note that 1250 is the Total number of ANC clients, NOT the number of ANC users who reported paying for services. The % of the total that reported paying is 82.2%.

Best,

Sara

*Use Facility file

use "NPFC8AFLSP.dta", clear

*Drop if no ANC observations

drop if ancf==0 | ancf==.

*Save this Facility file

save "FC_NP_ancobs.dta"

*Merge Facility file with ANC observation file

use "NPAN8AFLSP.DTA", clear

merge m:1 facil using "FC_NP_ancobs.dta"

*Generate weights and strata for svyset

gen clwt= clientwt/1000000

recode fctype(1/2=1 "Federal/provincial hospitals") (3=2 "Local hospitals") (5=3 "Private hospitals") (6=4 "PHCCs") (7/9=5 "Basic health centers") (10=6 "HTC standalone"), gen(fctype)
//As you can see from the final report, the facility types were categorized in a different way for the strata than is used in fctype, so you need to recode this variable to get the correct strata

egen strata = group(fctype province)

svyset facil [pw=clwt], strata(strata) singleunit(centered)

*The heading description of Table 3.40 tells us that only certain types of facilities were included, so drop facility types that were not included

drop if fctype==2 | fctype==5

*Tabulate the payment variable

svy: tab x204