Subject: Table 11.19 for NFHS 2015-16
Posted by anjalibansal6693 on Sun, 19 Jan 2020 05:42:42 GMT
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Dear Sir/Mam

I am trying to replicate table no 11.19 for DHS India 2015-16.

I have tried various codes to achieve the same percentage as mentioned for family planning in the report (11.19). The codes for the same are :

//Table 11.19 page 380: Among women who had at least one contact with a health worker in the three months preceding the survey, the percentage who discussed specific topics with the worker

// Health worker contacted in the last three months
// Variables used
//v501 - current marital status (see s301)
// s360a services/matters talked about in the last 3 months: family planning
// s351 told by a health worker about any methods of family planning
//v3a03 told about side effects by health or family planning worker
//v3a06 told about other family planning methods by health or family planning worker
//s354 met with an anm or lhv in last 3 months
//s357a person met: anganwadi worker
//s357b person met: asha
//s357c person met: mpw
// s357x person met: other

gen health = 1 if s354==1| s357a==1| s357b==1| s357c==1| s357x==1 // genearting a variable which accounts for contact of any health worker in the last three months
replace health=0 if health==.

recode s360a (1=1 "DiscussedFP") (0=2 "DidNotDiscusFP"), gen (EWDFP)

replace EWDFP=1 if EWDFP==2 & v3a03==1
replace EWDFP=1 if EWDFP==2 & v3a06==1
lab var EWDFP "FP Discussed during contact with HW"
ta EWDFP [iw=wt] if v501==0 & health==1 // for unmarried women who have atleast one contact with health worker.

//for never-married sample- the sample size is matching but the estimated figure is lower than the published figure
//7.6% Vs 5.60% (Published Vs estimated) and sample size - 17654 Vs 17654 (Published Vs estimated)
// national report table 11.19 (page number 380)

Here my percentage is not matching with the report. Can you help me where I am going wrong to match the same with the report?

Subject: Re: Table 11.19 for NFHS 2015-16
Posted by anjalibansal6693 on Tue, 21 Jan 2020 16:29:24 GMT
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Dear DHS user forum

If anybody can reply it will be very helpful