Subject: Sample Weights for DHS-V (2005-06) India Posted by saveeg93 on Thu, 02 May 2019 16:14:53 GMT View Forum Message <> Reply to Message

Hi,

I do not understand the documentation on sampling weights. I am trying to produce both descriptive statistics and regression analysis among all married, rural women in DHS-V (NFHS-3) for India.

Can someone please confirm I have svyset the data correctly?

Code: generate wgt = v005/1000000 svyset [pw=wgt], psu(s021) strata(v022)

In particular, I am worried that the strata variable is incorrect.

Subject: Re: Sample Weights for DHS-V (2005-06) India Posted by Bridgette-DHS on Tue, 07 May 2019 18:07:22 GMT View Forum Message <> Reply to Message

Following is a response from Senior DHS Specialist, Kerry MacQuarrie:

Yes, the code that you have constructed is accurate for the NFHS-4: generate wgt = v005/1000000 svyset [pw=wgt], psu(v021) strata(v022)

You could use either psu(v001) or psu(v021) as those variables are equivalent. For other surveys, I frequently add the option below to handle strata that happen to have a single psu in it. This does not occur in the India NFHS. svyset [pw=wgt], psu(v021) strata(v022) singleunit(center)