
Subject: Sample Weights for DHS-V (2005-06) India
Posted by [saveeg93](#) on Thu, 02 May 2019 16:14:53 GMT

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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

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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)
```
