Subject: SVY command

Posted by Lorretta on Fri, 23 Sep 2016 15:03:24 GMT

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Each time I used svy command for 2013 Nigeria DHS in a regression model, only the odds ratio or coefficients will appear, other columns will be empty with the following "Note: missing standard errors because of stratum with single sampling unit". What could be the problem? I define the svyset as svyset [pw=wt], psu(v021) strata (v022)

Subject: Re: SVY command

Posted by Bridgette-DHS on Mon, 26 Sep 2016 12:11:09 GMT

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Following is a response from Senior DHS Stata Specialist, Tom Pullum:

Hi Lorretta--This used to be a very annoying problem with Stata, but beginning with Stata 13, as I recall, a "singleunit" option was added to svyset. After "strata (v022)", with a space but not a comma, add any one of the following three specifications:

singleunit(centered) singleunit(scaled) singleunit(certainty)

I have tried all of them and there are usually differences, but very small differences, between the three options. I usually use the first one but don't have very good reasons for doing that. Maybe someone else can give a reason for picking one over the others.

Thanks!

Subject: Re: SVY command

Posted by Lorretta on Mon, 26 Sep 2016 12:43:47 GMT

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Thanks Bridgette. It worked. I am so grateful.

Subject: Re: SVY command

Posted by Kedir Yimam on Tue, 08 Jan 2019 00:02:49 GMT

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Thank You, It worked for me too.

Kedir