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Subject: Re: Sample weight and use of svy command in regression

Posted by [rkchetttri](#) on Wed, 10 Jan 2018 12:55:20 GMT

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Dear DHS expert team,

One more thing to ask regarding the svyset command and final regression model. Say if we set the svy command using: svyset v021 [pweight=v005], strata(v024) singleunit(missing). Can I include strata (v024) ( in my case v023 is provinces which has important predictor) as explanatory in the final regression model?

I have conducted multivariate logistic regression analysis using command like this.

svy: logit outcome variable (eg 4ANC) varlist of explanatory variables (eg i.ethnicity i.wealth rank .....v024), or

svy: logit 4anc i.v024 i.v025 i.v130 i.v131,or

Is this right command ?

Waiting for advice.

Best