
Subject: Tab2 using survey weights

Posted by [jane_cheatley](#) on Tue, 09 Aug 2016 11:46:05 GMT

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Hi,

I am currently look at panel data for 10 countries using DHS data. I am hoping to run chi-squared tests for my bivariate logistic regressions in order to choose which variables to include in my multi-variate regression.

Given I am running multiple multi-variate regressions (e.g. all countries and year, separate country for all years etc) I would like a quick way to get results.

I know I can use 'tab2, first only' to do this - e.g. tab2 dead bednet electricity urban, chi2 firstonly. This command, however, does not take into account survey weights. I cannot put 'svy' in front of the command as tab2 is not supported by svy. I noticed that fweights is the only weight supported by tab2, however, DHS has non-integer weights, therefore fweights does not work.

My question is, how can I run 'tab2, first only' to get results for chi-squared tests, taking into account survey weights?

Any assistance would be greatly appreciated.

Best,

Jane
