Understanding Society User Support - Support #274

Svy command using Youth data

06/24/2014 08:31 PM - Noriko Cable

Status:	Closed		**Start date:**	06/24/2014
Priority:	Normal		**% Done:**	100%
Assignee:				
Category:	Data analysis			

Description

I am using Youth data to see how their drinking behavious, using Stata. I understand we have to use svy command to account for the complex survey structure. However, standard errors are not calcuated because 'Note: missing standard errors because of stratum with single
sampling unit.' I tried to create new strata using adjasent strata, but it failed. Results from svydes showed there are multiple single strata cases and I suspect this was the reason. I also think this is due to youth data being the subpopulation data from the household data.
I am wondering if we can ignore the structure of the survey design, but account for household clustering.
Or should we use 'single unit' option in the svyset command?
I appreciate your suggestion.

History

#1 - 06/30/2014 03:53 PM - Redmine Admin

- Category set to Data analysis

- Target version set to X M

- % Done changed from 0 to 60

There are some worked examples of this particular problem in our training course materials, Introduction to Understanding Society using Stata
Jakob

#2 - 06/30/2014 04:38 PM - Redmine Admin

most recent course information/downloads can now be found around here instead;
https://www.understandingsociety.ac.uk/documentation/training

see e.g.;
https://www.understandingsociety.ac.uk/d/57/Intro_Understanding_Society_Using_Stata__Course_Materials_Revised-2.zip?1364110365

#3 - 07/14/2014 09:24 AM - Redmine Admin

- Status changed from New to Closed

- % Done changed from 60 to 100