sdr_options - More options for SDR variance estimation

Description

svy accepts more options when performing successive difference replication (SDR) variance estimation. See [SVY] svy sdr for a complete discussion.

Syntax

sdr_options	Description
SE	
mse	use MSE formula for variance
nodots	suppress replication dots
dots(#)	display dots every # replications
<pre>saving(filename,)</pre>	save results to <i>filename</i>
verbose	display the full table legend
<u>noi</u> sily	display any output from <i>command</i>
<u>tr</u> ace	trace command
<u>ti</u> tle(<i>text</i>)	use <i>text</i> as the title for results
nodrop	do not drop observations
reject(<i>exp</i>)	identify invalid results

saving(), verbose, noisily, trace, title(), nodrop, and reject() are not shown in the dialog boxes for estimation commands.

Options

SE

- mse specifies that svy compute the variance by using deviations of the replicates from the observed value of the statistics based on the entire dataset. By default, svy computes the variance by using deviations of the replicates from their mean.
- nodots and dots (#) specify whether to display replication dots. By default, one dot character is displayed for each successful replication. An "x" is displayed if *command* returns an error, and an "e" is displayed if at least one value in *exp_list* is missing. You can also control whether dots are displayed using set dots; see [R] set.

nodots suppresses display of the replication dots.

dots(#) displays dots every # replications. dots(0) is a synonym for nodots.

saving(), verbose, noisily, trace, title(), nodrop, reject(); see [SVY] svy sdr.

Also see

[SVY] svy — The survey prefix command

[SVY] svy sdr — Successive difference replication for survey data

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