jackknife_options — More options for jackknife variance estimation

Description

svy accepts more options when performing jackknife variance estimation.

Syntax

jackknife_options	Description
SE	
mse	use MSE formula for variance
nodots	suppress replication dots
dots(#)	display dots every # replications
saving(*filename*, ...)	save results to *filename*
keep	keep pseudovalues
verbose	display the full table legend
noisily	display any output from *command*
trace	trace *command*
title(*text*)	use *text* as the title for results
nodrop	do not drop observations
reject(*exp*)	identify invalid results

saving(), keep, 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 statistic based on the entire dataset. By default, svy computes the variance by using deviations of the pseudovalues from their mean.

nodots and dots(#) specify whether to display replication dots. By default, one dot character is printed for each successful replication. An "x" is displayed if *command* returns an error, "e" is displayed if at least one value in *exp_list* is missing, "n" is displayed if the sample size is not correct, and a yellow "s" is displayed if the dropped sampling unit is outside the subpopulation sample.

nodots suppresses display of the replication dots.

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

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

Also see

[SVY] **svy** — The survey prefix command

[SVY] **svy jackknife** — Jackknife estimation for survey data