Title

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mean postestimation — Postestimation tools for mean

Postestimation commands   estat sd   Also see

Postestimation commands

The following postestimation commands are of special interest after `mean`:

Command	Description
estat sd	standard deviation estimates

The following standard postestimation commands are also available:

Command	Description
contrast	contrasts and ANOVA-style joint tests of estimates
estat vce	variance–covariance matrix of the estimators (VCE)
estat (svy)	postestimation statistics for survey data
estimates	cataloging estimation results
etable	table of estimation results
hausman	Hausman's specification test
lincom	point estimates, standard errors, testing, and inference for linear combinations of coefficients
marginsplot	graph the results from mean
nlcom	point estimates, standard errors, testing, and inference for nonlinear combinations of coefficients
pwcompare	pairwise comparisons of estimates
test	Wald tests of simple and composite linear hypotheses
testnl	Wald tests of nonlinear hypotheses

estat sd

Description for estat sd

estat sd reports standard deviations based on the estimation results from mean. estat sd is not appropriate with estimation results that used direct standardization.

estat sd can also report subpopulation standard deviations based on estimation results from svy: mean; see [SVY] **estat**.

Menu for estat sd

Statistics > Postestimation

Syntax for estat sd

estat sd [, variance]

Option for estat sd

variance requests that the variance be displayed instead of the standard deviation.

Stored results for estat sd

estat sd stores the following in r():

Matrices
r(mean)	vector of mean estimates
r(sd)	vector of standard deviation estimates
r(variance)	vector of variance estimates

Also see

[R] **mean** — Estimate means

[SVY] **estat** — Postestimation statistics for survey data

[U] **20 Estimation and postestimation commands**

For suggested citations, see the FAQ on citing Stata documentation.