Syntax

\[ \text{brr\_options --- More options for BRR variance estimation} \]

Syntax Description Options Also see

**Syntax**

\[
\begin{array}{l|l}
\text{brr\_options} & \text{Description} \\
\hline
\text{SE} & \\
\text{mse} & \text{use MSE formula for variance} \\
\text{nodots} & \text{suppress replication dots} \\
\text{hadamard(matrix)} & \text{Hadamard matrix} \\
\text{fay(#)} & \text{Fay’s adjustment} \\
\text{saving(filename,...)} & \text{save results to filename} \\
\text{verbose} & \text{display the full table legend} \\
\text{noisily} & \text{display any output from command} \\
\text{trace} & \text{trace command} \\
\text{title(text)} & \text{use text as the title for results} \\
\text{nodrop} & \text{do not drop observations} \\
\text{reject(exp)} & \text{identify invalid results} \\
\end{array}
\]

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

**Description**

\[ \text{svy accepts more options when performing BRR variance estimation. See [SVY] svy brr for a complete discussion.} \]

**Options**

\[ \text{SE} \]

\[ \text{mse} \] specifies that \text{svy} compute the variance by using deviations of the replicates from the observed value of the statistics based on the entire dataset. By default, \text{svy} computes the variance by using deviations of the replicates from their mean.

\[ \text{nodots} \] suppresses display of the replication dots. By default, one dot character is printed for each successful replication. A red ‘x’ is displayed if \text{command} returns with an error, and ‘e’ is displayed if at least one of the values in the exp\_list is missing.

\[ \text{hadamard(matrix)} \] specifies the Hadamard matrix to be used to determine which PSUs are chosen for each replicate.

\[ \text{fay(#)} \] specifies Fay’s adjustment. This option overrides the \text{fay(#)} option of \text{svyset}; see [SVY] svyset.

\[ \text{saving()}, \text{verbose}, \text{noisily}, \text{trace}, \text{title()}, \text{nodrop}, \text{reject()}; \text{see [SVY] svy brr}. \]
Also see

[SVY] svy — The survey prefix command

[SVY] svy brr — Balanced repeated replication for survey data