Title

[R] **summarize** — Summary statistics

Syntax

summarize [*varlist*] [*if*] [*in*] [*weight*] [, *options*]

options	Description
Main	
detail	display additional statistics
meanonly	suppress the display; calculate only the mean; programmer's option
format	use variable's display format
separator(#)	draw separator line after every # variables; default is **separator(5)**
display_options	control spacing, line width, and base and empty cells

varlist may contain factor variables; see fvvarlist.
varlist may contain time-series operators; see tsvarlist.
by, **rolling**, and **statsby** are allowed; see prefix.

aweights, **fweight**s, and **iweight**s are allowed. However, **iweight**s may not be used with the **detail** option; see weight.

Menu

Statistics > Summaries, tables, and tests > Summary and descriptive statistics > Summary statistics

Description

summarize calculates and displays a variety of univariate summary statistics. If no *varlist* is specified, summary statistics are calculated for all the variables in the dataset.

Also see [R] **ci** for calculating the standard error and confidence intervals of the mean.

Options