

estat summarize — Report summary statistics for estimation sample

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Syntax

```
estat summarize [eqlist] [, group estat_summ_options]
```

Menu for estat

Statistics > Postestimation > Reports and statistics

Description

`estat summarize` is a standard postestimation command of Stata. This entry concerns use of `estat summarize` after `sem` or `gsem`.

`estat summarize` reports the summary statistics in the estimation sample for the observed variables in the model. `estat summarize` is mentioned here because

1. `estat summarize` cannot be used if `sem` was run on summary statistics data; see [\[SEM\] intro 11](#).
2. `estat summarize` allows the additional option `group` after estimation by `sem`.

If you fit your model with `gsem` instead of `sem`, see [\[R\] estat summarize](#).

Options

`group` may be specified if `group(varname)` was specified with `sem` at the time the model was fit. It requests that summary statistics be reported by `group`.

estat_summ_options are the standard options allowed by `estat summarize` and are outlined in [Options](#) of [\[R\] estat summarize](#).

Stored results

See [Stored results](#) of [\[R\] estat summarize](#).

Also see

[\[R\] estat summarize](#) — Summarize estimation sample

[\[SEM\] sem postestimation](#) — Postestimation tools for `sem`

[\[SEM\] gsem postestimation](#) — Postestimation tools for `gsem`