

## Description

Tables can be produced by a few other commands.

## Remarks and examples

The `table` command is not considered an “other” table command. It is not listed below. Although `table` is documented in [R], it is part of the collection system. It is actually implemented on top of the collection system documented in this manual. `table` leaves behind a collection that can be manipulated using all the tools in this manual.

Other tabulation commands are the following:

Command	Description
<code>tabulate (oneway)</code>	One-way tabulations with percentages and cumulative percentages
<code>tabulate (twoway)</code>	Two-way tabulations. Optionally computes statistics for independence of the rows and columns
<code>tabulate, summarize()</code>	One-way or two-way tabulations of summary statistics
<code>tabstat</code>	Tables of summary statistics
<code>svy: tabulate (oneway)</code>	Survey version of <code>tabulate (oneway)</code>
<code>svy: tabulate (twoway)</code>	Survey version of <code>tabulate (twoway)</code>

Aside from the independence statistics computed by two-way `tabulate` and two-way `svy: tabulate` and the cumulative percentages computed by (one-way) `tabulate`, all of these commands have been superseded by [R] `table`. The independence statistics are returned in `r()` and can be collected.

The `svy` versions of `tabulate` also have options that return `MEFF`, `DEFF`, and other survey statistics. Those results are returned in `e()` and can be collected.

Aside from the independence statistics and survey statistics, none of these commands returns results, and thus, their tabulations cannot be used in collections. That said, it is often useful to collect independence statistics and include them in tables created from collections.

To be fully truthful, `tabstat` with the `save` option will store results into `r()`. You would never collect these results because `table` can compute all of the statistics that `tabstat` can, and more. More importantly, `table` automatically puts all the statistics it computes into a collection that is easy to work with.

These commands are all are still documented primarily because they provide an easy and familiar way to quickly analyze your data. That is, the data and the independence statistics.

## Also see

[TABLES] **Intro 4** — Overview of commands

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