

## mi misstable — Tabulate pattern of missing values

Description      Menu      Syntax      Options  
 Remarks and examples      Stored results      Also see

## Description

`mi misstable` runs `misstable` on  $m = 0$  or on  $m = \#$  if the `m(#)` option is specified. `misstable` makes tables to help in understanding the pattern of missing values in your data; see [\[R\] misstable](#).

## Menu

Statistics > Multiple imputation

## Syntax

```
mi misstable summarize [varlist] [if] [, options]
```

```
mi misstable patterns [varlist] [if] [, options]
```

```
mi misstable tree [varlist] [if] [, options]
```

```
mi misstable nested [varlist] [if] [, options]
```

<i>options</i>	Description
Main	
<code>exmiss</code>	treat <code>.a</code> , <code>.b</code> , ..., <code>.z</code> as missing
<code>m(#)</code>	run <code>misstable</code> on $m = \#$ ; default $m = 0$
<i>other_options</i>	see <a href="#">[R] misstable</a> ( <code>generate()</code> is not allowed; <code>exok</code> is assumed)
<code>nopreserve</code>	programmer's option; see <a href="#">[P] nopreserve option</a>

## Options

### Main

`exmiss` specifies that the extended missing values, `.a`, `.b`, ..., `.z`, are to be treated as missing. `misstable` treats them as missing by default and has the `exok` option to treat them as nonmissing. `mi misstable` turns that around and has the `exmiss` option.

In the `mi` system, extended missing values that are recorded in imputed variables indicate values not to be imputed and thus are, in a sense, not missing, or more accurately, missing for a good and valid reason.

The `exmiss` option is intended for use with the `patterns`, `tree`, and `nested` subcommands. You may specify `exmiss` with the `summarize` subcommand, but the option is ignored because `summarize` reports both extended and system missing in separate columns.

`m(#)` specifies the imputation dataset on which `misstable` is to be run. The default is  $m = 0$ , the original data.

`other_options` are allowed; see [\[R\] misstable](#).

### Remarks and examples

[stata.com](https://www.stata.com)

See [\[R\] misstable](#).

### Stored results

See [\[R\] misstable](#).

### Also see

[\[MI\] Intro](#) — Introduction to mi

[\[R\] misstable](#) — Tabulate missing values

[\[MI\] mi varying](#) — Identify variables that vary across imputations

Stata, Stata Press, and Mata are registered trademarks of StataCorp LLC. Stata and Stata Press are registered trademarks with the World Intellectual Property Organization of the United Nations. Other brand and product names are registered trademarks or trademarks of their respective companies. Copyright © 1985–2023 StataCorp LLC, College Station, TX, USA. All rights reserved.

