

palette — Display palettes of available selections

[Description](#)
[References](#)
[Quick start](#)
[Also see](#)
[Syntax](#)
[Options](#)
[Remarks and examples](#)

Description

`palette` produces graphs showing various selections available.

`palette color` shows how a particular color looks and allows you to compare two colors; see [G-4] [colorstyle](#).

`palette linepalette` shows you the different *linepatternstyles*; see [G-4] [linepatternstyle](#).

`palette symbolpalette` shows you the different *symbolstyles*; see [G-4] [symbolstyle](#).

`palette smclsymbolpalette` shows you how Greek letters and other symbols will render in the Graph window along with the SMCL name of each symbol; see [G-4] [text](#).

Quick start

Display a graph window showing a sample of the color navy

```
palette color navy
```

Same as above, but show the colors emerald and lime

```
palette color emerald lime
```

Display available line pattern styles

```
palette linepalette
```

Display available symbol styles

```
palette symbolpalette
```

Same as above, but use the *Stata Journal* scheme

```
palette symbolpalette, scheme(sj)
```

Syntax

```
palette color colorstyle [colorstyle] [, scheme\(schemename\) cmyk]
```

```
palette linepalette [, scheme\(schemename\)]
```

```
palette symbolpalette [, scheme\(schemename\)]
```

```
palette smclsymbolpalette [, scheme\(schemename\)]
```

Options

`scheme(schemename)` specifies the scheme to be used to draw the graph. With this command, `scheme()` is rarely specified. We recommend specifying `scheme(color)` if you plan to print the graph on a color printer; see [G-3] [scheme_option](#).

`cmyk` specifies that the color value be reported in CMYK rather than in RGB; see [G-4] [colorstyle](#).

Remarks and examples

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

The `palette` command is more a part of the documentation of `graph` than a useful command in its own right.

References

Jann, B. 2018. Color palettes for Stata graphics. *Stata Journal* 18: 765–785.

———. 2023. Color palettes for Stata graphics: An update. *Stata Journal* 23: 336–385.

Also see

[G-2] [graph](#) — The graph command

[G-2] [graph query](#) — List available schemes and styles

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. StataNow and NetCourseNow are trademarks of StataCorp LLC. 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.



For suggested citations, see the [FAQ on citing Stata documentation](#).