1.3.3: Data Visualization

(Asynchronous-Online)

Session Objectives

1. To visualize data using different R packages.

Key points to cover: 1. Introduce to ggplot2 and other R packages. 2. Visualize one, two, or more variables at a time. 3. Introduce other resources (e.g., books, blogs, or websites) trainees can refer to.

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0. Prework - Before You Begin

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1. Base R graphical functions

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2. ggplot2 package

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3. Get boilerplate code to start

R Gallery

R Graphics Cookbook

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References

R Core Team. 2024. *R: A Language and Environment for Statistical Computing*. Vienna, Austria: R Foundation for Statistical Computing. https://www.R-project.org/.

Other Helpful Resources

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