



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.

0. Pework - Before You Begin



1. Base R graphical functions



2. ggplot2 package



3. Get boilerplate code to start

R Gallery

R Graphics Cookbook



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

[Other Helpful Resources](#)