



## 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. Pework - 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

[Other Helpful Resources](#)