Data basics

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## Activities

* [Data frames and spreadsheets]
* [Variable types](/lessons/variable-types/)
* [Variables and units](/lessons/variables-and-units/)
* [Response and explanatory variables](/lessons/response-and-explanatory/)

## Learning objectives

## Additional resources

* [Instructor orientation](#orientation)
* [Role in statistical practice](#role)
* [Classroom discussion](#discussion)
* [Assessment](#assessment)
* [Tips for an active classroom](#active)
* [Student pre-requisites](#prereqs)
* [Pitfalls](#pitfalls)

# Orientation for instructors

Explaining what is data and what are the forms of data.

## Role in statistical practice

## Conceptual pitfalls

## Student pre-requisites

## Student tasks and activities

## Creating an active classroom

See the document on [general tips for creating an active classroom](/etc/tips-for-active-classroom.html).

## Assessment items

## Pushing the envelope/advancing the field

## Author info