

## 2: Data Wrangling with `dplyr`

Suppose we have the following toy data set, named `df`. The first two columns are numeric while the third column is categorical.

x1	x2	cat1
1	3	Yes
7	NA	Yes
4	2	No

Create New Variables with `mutate()` (Perhaps with `case_when()` or `if_else()`)

Choose Rows to Keep with `filter()`

Choose Columns to Keep with `select()`

x1	x2	cat1
1	3	Yes
7	NA	Yes
4	2	No

Order/Sort Your Data Set with `arrange()`

Obtain Numerical Summaries with `summarise()`

Obtain Numerical Summaries by Group with `group_by()` and `summarise()`