## This will not (cannot) be a comprehensive introduction to the tidyverse.

We'll use the tidyverse to deal with familiar problems, which should give you an idea of the general philosophy/approach.

for more, see <a href="https://r4ds.had.co.nz/">https://r4ds.had.co.nz/</a>

## Raw Data

In general

Raw data can take many forms, but we generally import our data in to R in long format:

Each response is on a single row, with information about the attributes of that response in columns

Starting with long data is a tidyverse tenet, see e.g., Wickham (2014)