Wrangling Your Data

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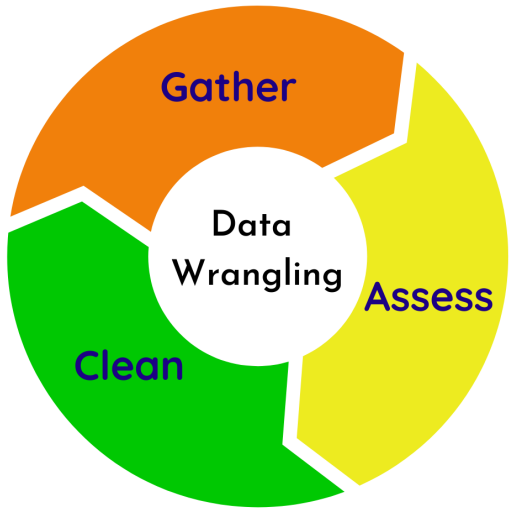
Wrangling Your Data

Data in given form often not suitable for analysis

- Create new variables
- Rearrange variable order
- Rearrange row order
- Remove observations



Wrangling Your Data

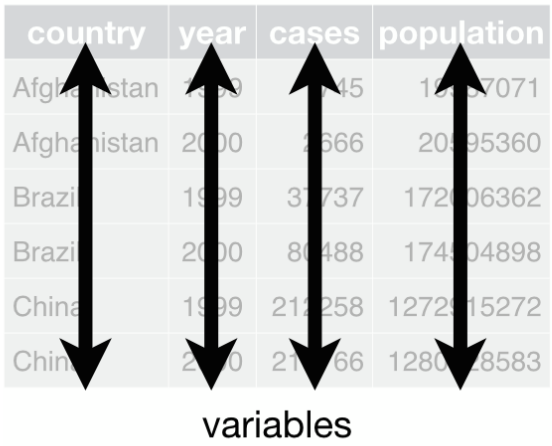
Benefits of using R

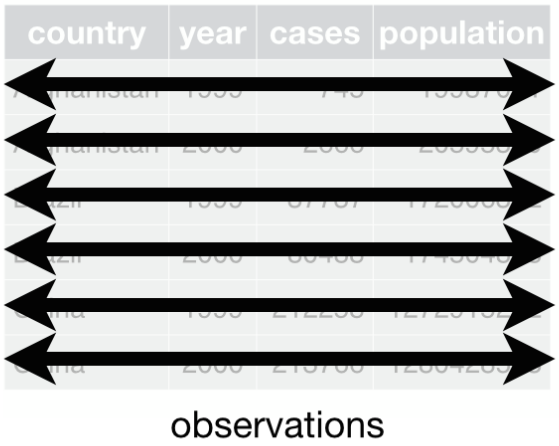
- Can edit temporary versions of data
- All in code; transparent/reproducible
- Easily save output in various formats
- Very powerful tools

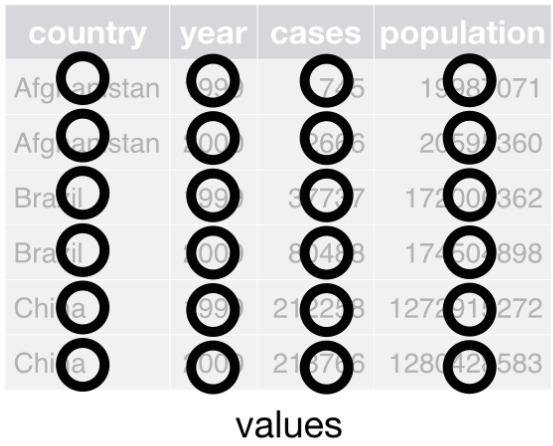
Wrangling Your Data

R Data Structure

Standard Format: **Data Frame**







Data in **Tidy** form

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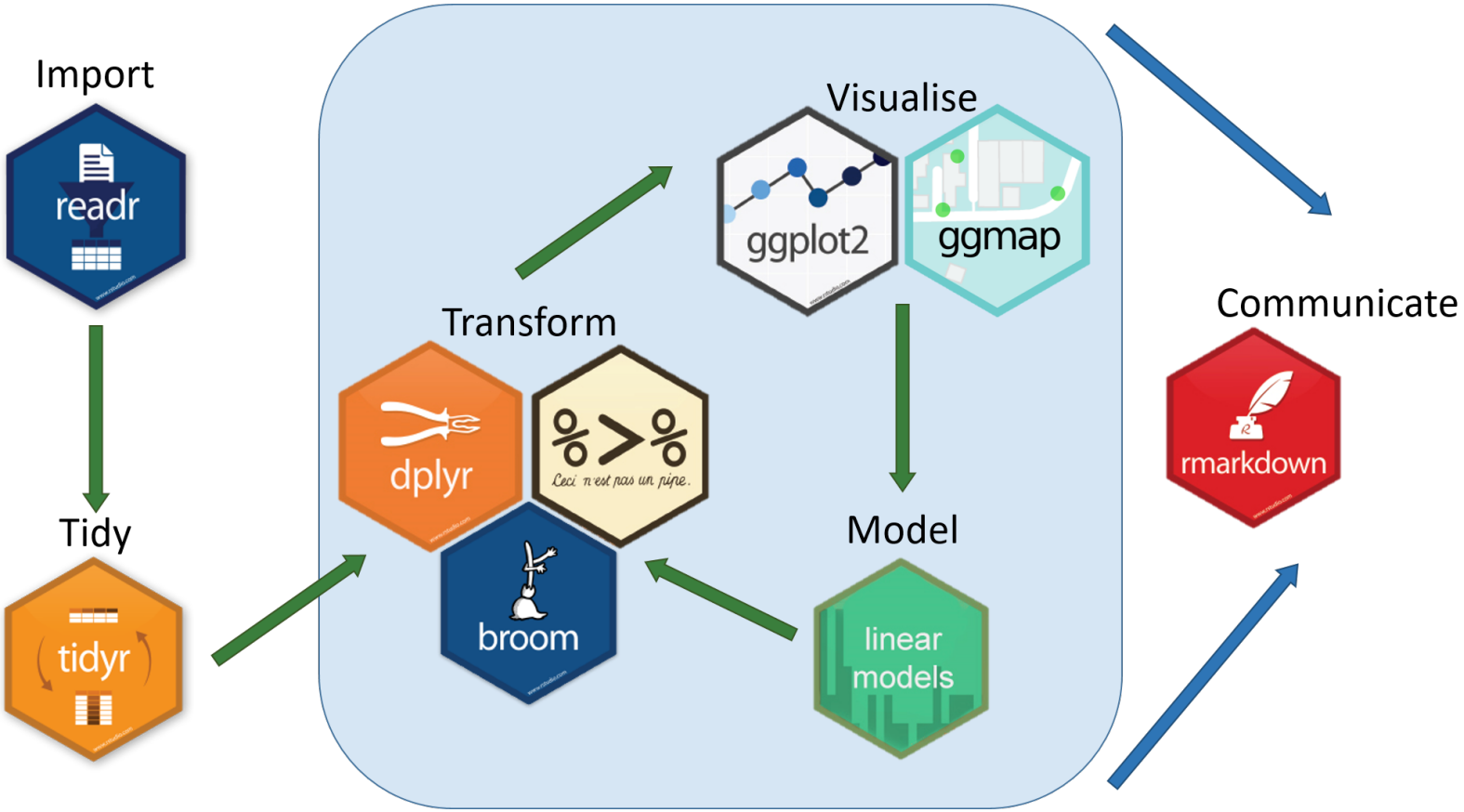
Methods in R

- Base R (built-in functions)
- Tidyverse packages



Song of the Session