

My title*

My subtitle if needed

First author

Another author

October 3, 2024

First sentence. Second sentence. Third sentence. Fourth sentence.

1 Data

1.1 Overview

We use the statistical programming language R (R Core Team 2023) and IPUMS (@ Ruggles et al. 2022). We also follow Alexander (2023) how to obtain the data and analyze it.

1.2 How to obtain IPUMS data

In order to obtain the data from IPUMS (@ Ruggles et al. 2022), first go to usa.ipums.org and then click on “Get Data” on the home page. Next click on “Select Samples”, select only the 2022 ACS sample under the “USA SAMPLES” tab, and then “SUBMIT SAMPLE SELECTIONS”. Then under “SELECT HARMONIZED VARIABLES” select “GEOGRAPHIC” under the “HOUSEHOLD” dropdown and choose the STATEICP variable. Under the PERSON dropdown, select EDUCATION and then the EDUC variable. After all this, click on VIEW CART on the top right and on the DATA CART Page click on “create data extract” and then on the Extract Request page make sure the data format is in the csv format. After submitting the extract on the Extract Request, create an account or log into IPUMS USA and wait for the extract to be finished and download the CSV.

1.3 Measurement

Some paragraphs about how we go from a phenomena in the world to an entry in the dataset.

*Code and data are available at: https://github.com/RohanAlexander/starter_folder.

1.4 Outcome variables

Add graphs, tables and text. Use sub-sub-headings for each outcome variable or update the subheading to be singular.

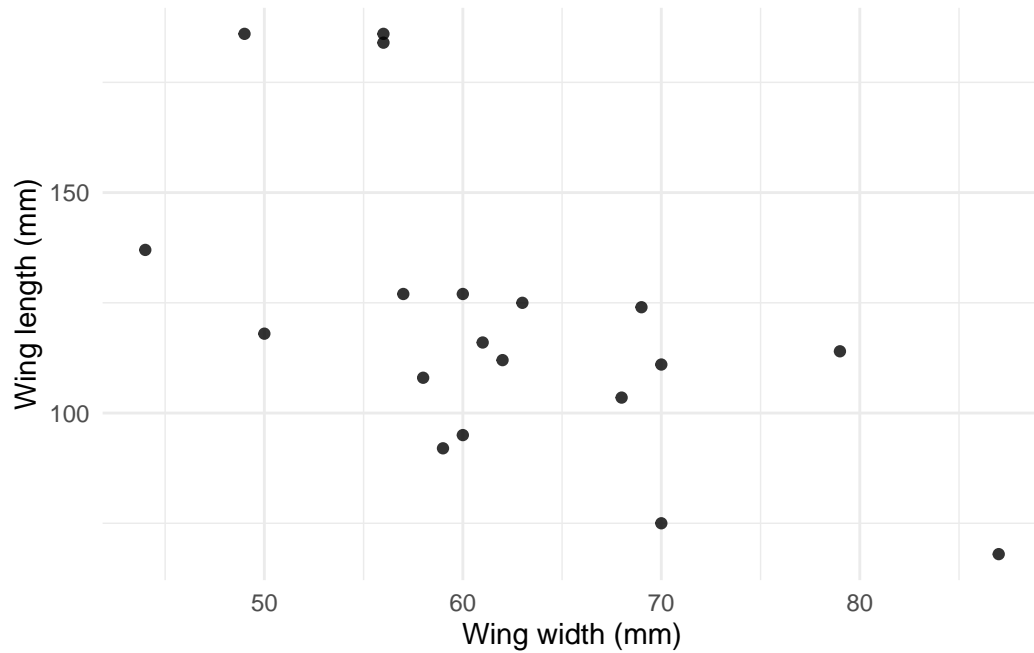


Figure 1: Relationship between wing length and width

References

- Alexander, Rohan. 2023. *Telling Stories with Data*. Chapman; Hall/CRC. <https://tellingstorieswithdata.com/>.
- R Core Team. 2023. *R: A Language and Environment for Statistical Computing*. Vienna, Austria: R Foundation for Statistical Computing. <https://www.R-project.org/>.
- Ruggles, Steven, Sarah Flood, Sophia Foster, Ronald Goeken, Jose Pacas, Megan Schouweiler, and Matthew Sobek. 2022. "IPUMS USA: Version 11.0." Minneapolis, MN: IPUMS. <https://doi.org/10.18128/d010.v11.0>.