

Data Appendix

This appendix contains all information about each data file and its variables. The data file used for the project was `egg_prices.csv`.

Egg price data. This csv contains egg price data sourced by the U.S. Bureau of Labor Statistics and retrieved from the Federal Reserve Bank of St. Louis on their FRED Economic Data platform. The dataset was downloaded as a CSV file from the website. Each observation contains monthly values of the average price for a dozen eggs between January 1980 and January 2025. The average prices were found by collecting monthly price data from 75 different urban areas and are given in U.S. dollars. There are 541 rows in the dataset with 2 columns.

- *Observation_date.* The date the average price for a dozen eggs was recorded on. This variable has a DateTime format.
- *APU0000708111.* The average price for a dozen large grade A eggs in the U.S. on the associated date. This variable is numeric.

Egg Prices Over Time

