

Sources

<https://www.bestliferates.org/statistics>

This source includes various facts and stats about life insurance. The data we scraped for our project included total market penetration, ownership gap, why consumers purchase life insurance, and why consumers don't purchase life insurance.

<https://www.investopedia.com/articles/personal-finance/022615/how-age-affects-life-insurance-rates.asp>

This source is an article on how life insurance rates work as well as how life insurance rates rise with age. The data we scraped for our project was the "Life Insurance Rates by Age" table which showed the rates for each life insurance plan for different ages separated by gender.

<https://www.iii.org/table-archive/22403>

This source had tables that showed life insurance benefits and claims payouts for 5-year stretches. The data we scraped was the current table which was Life/Annuity Insurance Benefits And Claims, 2016-2020.

https://www.cdc.gov/nchs/pressroom/sosmap/life_expectancy/life_expectancy.htm

Displayed the life expectancy at birth for every state, downloaded the data as a csv to use in Machine learning model

Census Demographic Data

<https://data.census.gov/cedsci>

Search for the following tables:

- S1901 (ACS 5-year estimates 2019&2018)
- S2701 (ACS 5-year estimates 2019&2018)

Used to provide general state by state demographics to be manipulated as independent variables in the predictive model.

Census HI-05

<https://www.census.gov/data/tables/time-series/demo/health-insurance/acs-hi.html>

Get HI-05_ACS excel file for appropriate years

Used to provide percent of state population with health insurance

State Abbreviations table

<https://worldpopulationreview.com/states/state-abbreviations>

Download csv file.

Used for the purposes of merging tables which represent states using two letter abbreviations and those using the full name.