

Sources

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

This source includes various facts and stats about life insurance. The data we used in 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 used in 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 for 5-year stretches. The data we used 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.

<https://www.census.gov/content/dam/Census/library/publications/2020/demo/p25-1145-supplemental-tables.pdf>

Life expectancy table for each age separated by gender.

<https://www.census.gov/data/tables/2021/demo/health-insurance/p60-274.html>

Health insurance data. We used table HI-05 which showed how many people were insured for different age groups in each state.

<https://www.ssa.gov/oact/STATS/table4c6.html>

Life expectancy and death probability for each age in different years. Most recent year is 2019.

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

Life insurance statistics for different companies.

<https://www.healthsystemtracker.org/chart-collection/health-expenditures-vary-across-population/#Average%20individual%20health%20spending,%202019%C2%A0>

Health spending statistics and visualizations.

Scraping help

<https://betterprogramming.pub/convert-tables-from-pdfs-to-pandas-with-python-d74f8ac31dc2>

Converting PDF tables into data frame.