Getting Your Research Project Started

Dataset: GapMinder Data.

Research Question: is life expectancy related to incomes per person?

Hypothesis: The higher the incomes, the higher the life expectancy.

Literature:

Higher incomes are usually associated with longevity due to different studies. Life expectancies are estimated for white men and white women by education, by family income, and by employment status. Life expectancy increased by 2.34 years for men and 2.91 years for women in the top 5% of the income distribution, but by only 0.32 years for men and 0.04 years for women in the bottom 5%.

- The Association Between Income and Life Expectancy in the United States, 2001-2014: https://jamanetwork.com/journals/jama/article-abstract/2513561
- Income distribution and life expectancy: https://www.ncbi.nlm.nih.gov/pmc/articles/PMC1881178/pdf/bmj00056-0043.pdf
- Life expectancy by employment status, income, and education in the National Longitudinal Mortality Study: https://www.ncbi.nlm.nih.gov/pmc/articles/PMC1403677/