MSQ08

Happily, Ever After – The Effect of Marriage and Children on Life Expectancy in the United States

Banafsheh Behzad
California State University, Long Beach, Long Beach, CA, USA

Abstract

Life expectancy refers to the average number of years a person is expected to live based on various demographic and health factors. It is often used as a statistical measure to assess the overall health and mortality rates of a population. Life expectancy can vary significantly from one place to another and is influenced by factors such as health related factors, socioeconomic conditions, lifestyle choices, genetics, and more. This study examines the effect of marriage and children on life expectancy in the United States at the state level using data spanning from 2000 to 2017 in a fixed effects model. The findings suggest that, after controlling for other factors, states where a significant portion of the population is both married and employed tend to experience higher average life expectancies. Additionally, states with a substantial percentage of individuals having at least one child and having an annual income exceeding $50,000 tend to exhibit increased average life expectancies among their populations.

Conference Track

Management Science and Quantitative Methods