

Data Visualization of Life Expectancy and Social Economic

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selected_weather_day.rds selected_cities.csv

The downloaded binary packages are in
/var/folders/1z/n238xy2n52g0zxtj881x_h_h0000gn/T//RtmpeCdD3R/
downloaded_packages

Introduction

Goal: Find relationship between **Life Expectancy** and other parameters

- Evaluate the effect of Health Expenditure and Sanitation on Life Expectancy across countries
- Investigate the association between Health Expenditure and DALYs

Data Variables

- IncomeGroup
- Life.Expectancy.World.Bank
- C02
- Health.Expenditure
- Prevalence.of.Undernourishment
- Injuries,Communicable,NonCommunicable

About our dataset



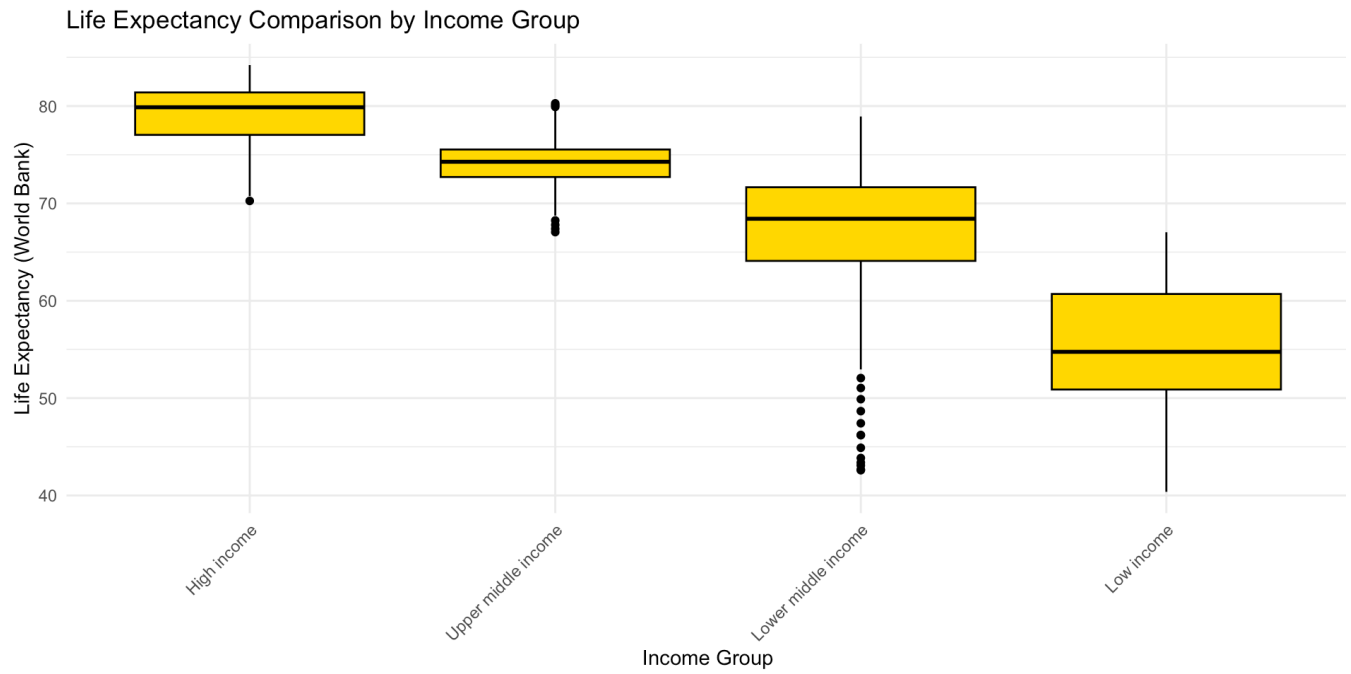
source: <https://www.bmz.de/en/ministry/international-organisations/world-bank-group>

EDA Slide With Plot

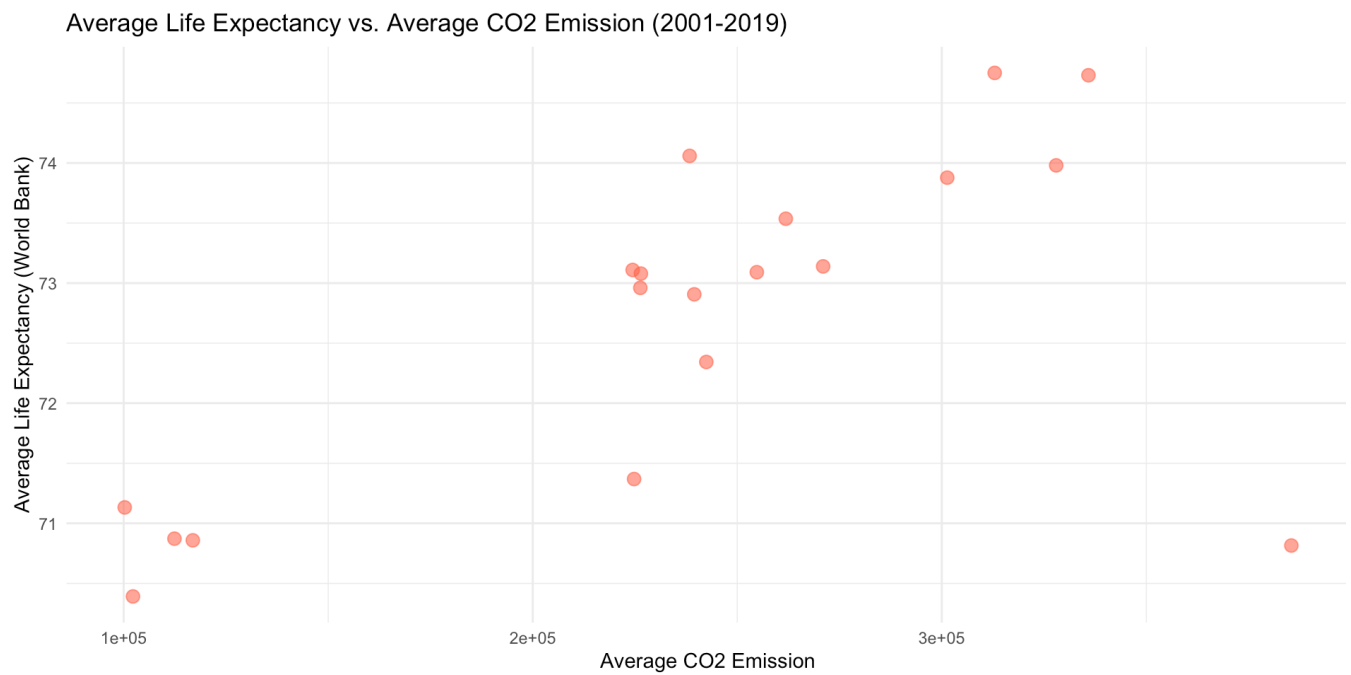
Load data

	Country.Name	Country.Code	Region	
IncomeGroup	Year			
1	Albania	ALB	Europe & Central Asia	Upper middle
income 2001				
2	Argentina	ARG	Latin America & Caribbean	Upper middle
income 2001				
3	Armenia	ARM	Europe & Central Asia	Upper middle
income 2001				
4	Austria	AUT	Europe & Central Asia	High
income 2001				
5	Azerbaijan	AZE	Europe & Central Asia	Upper middle
income 2001				
6	Bangladesh	BGD	South Asia	Lower middle
income 2001				
Life.Expectancy.World.Bank	Prevelance.of.Undernourishment		C02	
1	74.28800		4.9	3230

EDA: 1. Life Expectancy Comparison by Income Group



EDA: 2. Average Life Expectancy vs. Average CO2 Emission (2001-2019)



EDA: 3. Histogram of Life Expectancy

