

Data Driven Report Demo

Andrew Grogan-Kaylor

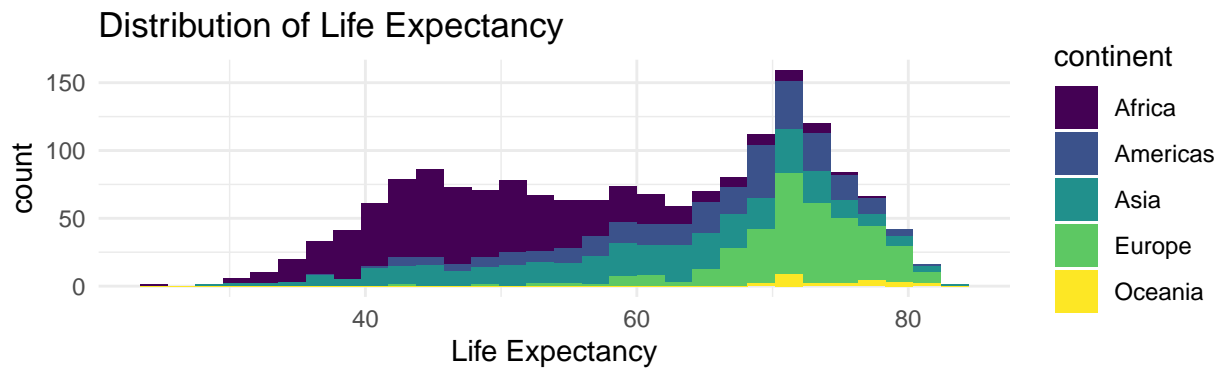
2021-04-13

Contents

1	Background	1
2	Methods	1
3	Results	2
4	Discussion	2

1 Background

Life expectancy differs in countries around the world. Life expectancy and *per capita Gross Domestic Product* (GDP) appear to be related.



2 Methods

Data were provided via the `gapminder` library which provides a sample of data available on gapminder.org

3 Results

Results indicate the per capita GDP and life expectancy are related in a non-linear way.

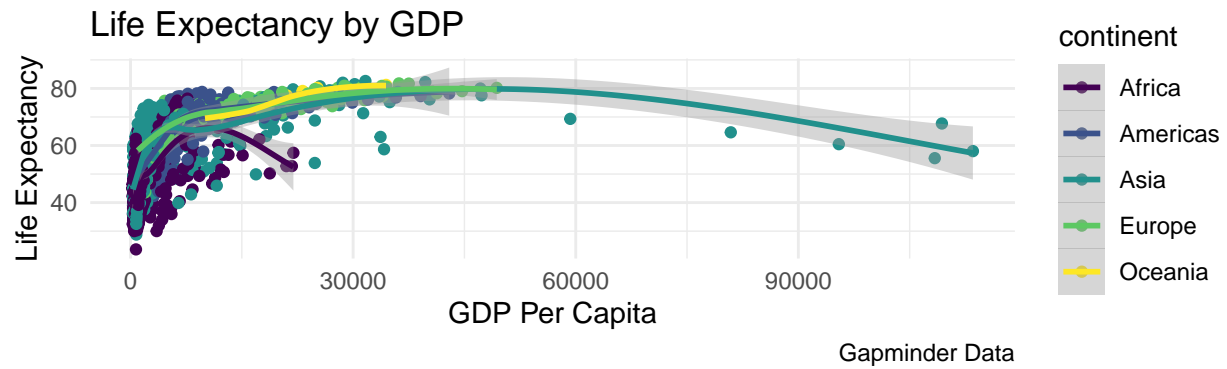


Table 1: Life Expectancy

Min.	1st Qu.	Median	Mean	3rd Qu.	Max.
23.6	48.2	60.71	59.47	70.85	82.6

Table 2: GDP Per Capita

Min.	1st Qu.	Median	Mean	3rd Qu.	Max.
241.2	1202	3532	7215	9325	113523

4 Discussion

Per capita GDP and life expectancy appear to be related. These findings may have implications for public health policy, for development policy, for intervention, and for advocacy.