Data Driven Report Demo

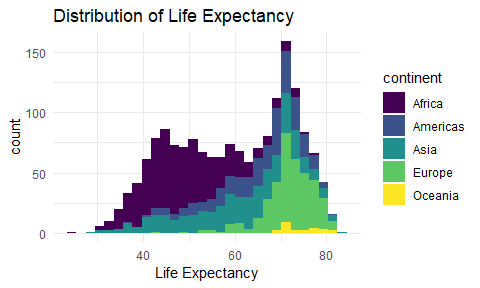
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# Background

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

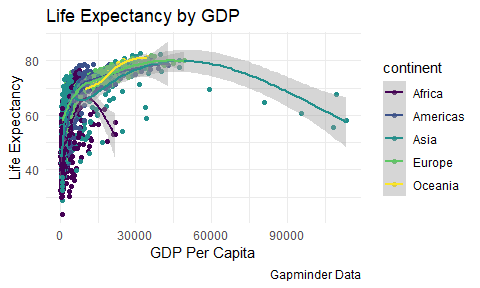


# Methods

Data were provided via the gapminder library which provides a sample of data available on [gapminder.org](http://www.gapminder.org)

# Results

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



Life Expectancy

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

GDP Per Capita

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

# 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.