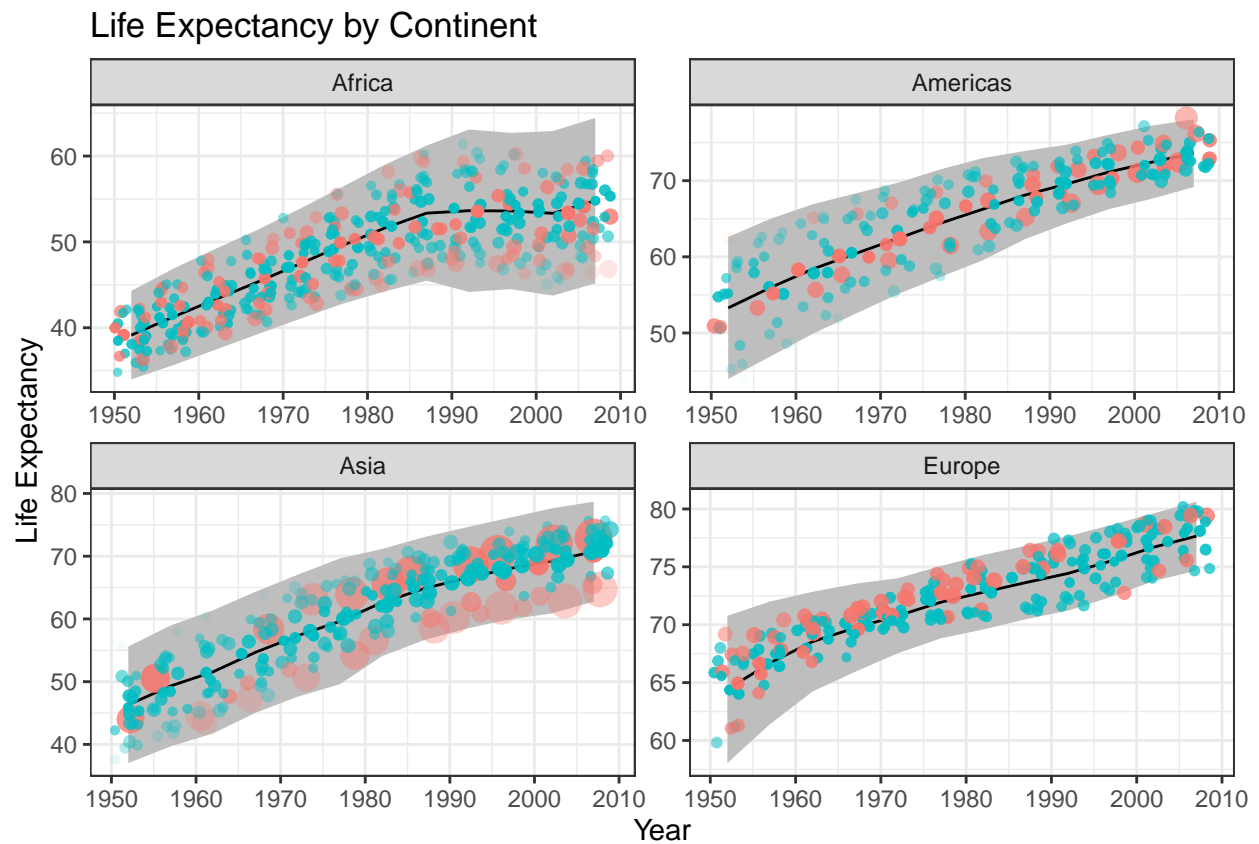


# Life Expectancy Over Time Analysis

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In this analysis we use various GGPlot objects in order to demonstrate the average life expectancy of a given country year by year. By using the 'facet' object, the analysis is divided by Continent. Using the 'ribbon' function we demonstrate the variation of a given continent. Using the size of a point, the proportion of the country's population. Using the alpha function, we demonstrate the deviation of a given data point from its mean, the more transparent it becomes, the more variation is experienced.

In the final results we see significant differences between the each continent and how over the years life expectancy has changed. Europe has the least amount of variation while Africa has the most. Life Expectancy has steadily grown overtime for all except Africa. Europe has the highest levels of life expectancy while Africa has the lowest.