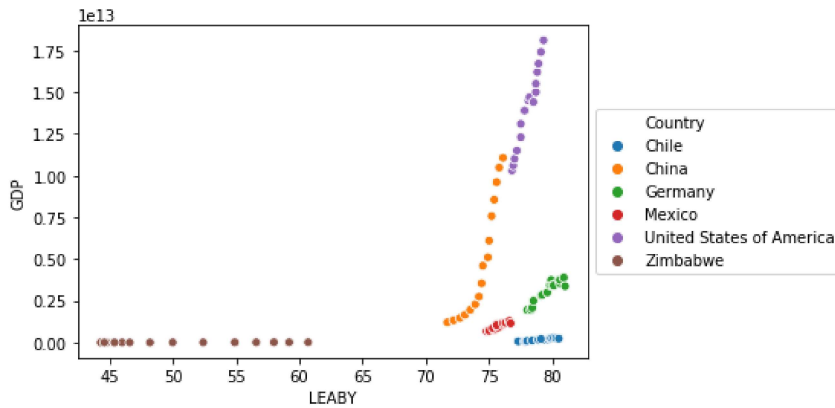
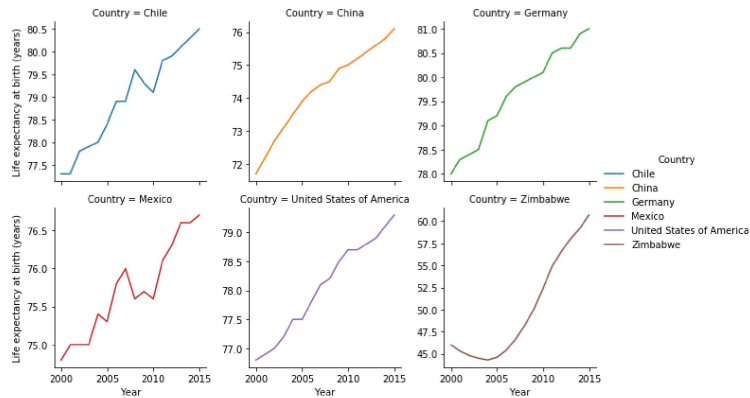


## Life\_Expectancy\_GDP

The project was able to answer some of the questions posed in the beginning:

### - Has life expectancy increased over time in the six nations?

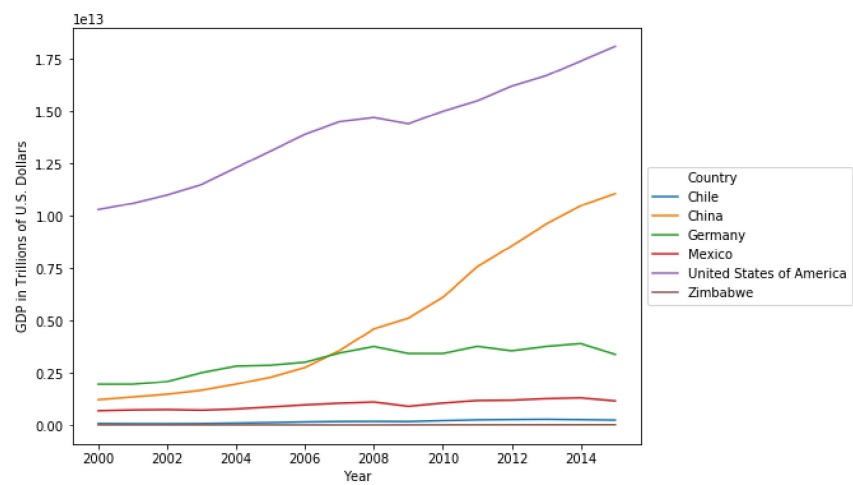
- Yes with Zimbabwe having the greatest increase.



Scatter Plot of Life expectancy by year vs GDP (you can see Zimbabwe has a significant increase in LEABY with a short increase in GDP)

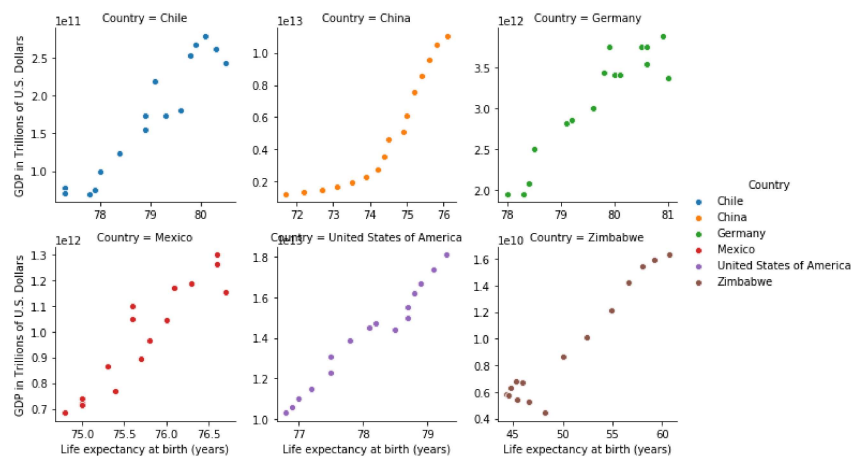
- Has GDP increased over time in the six nations?

- GDP has also increased for all countries in our list, especially for China.



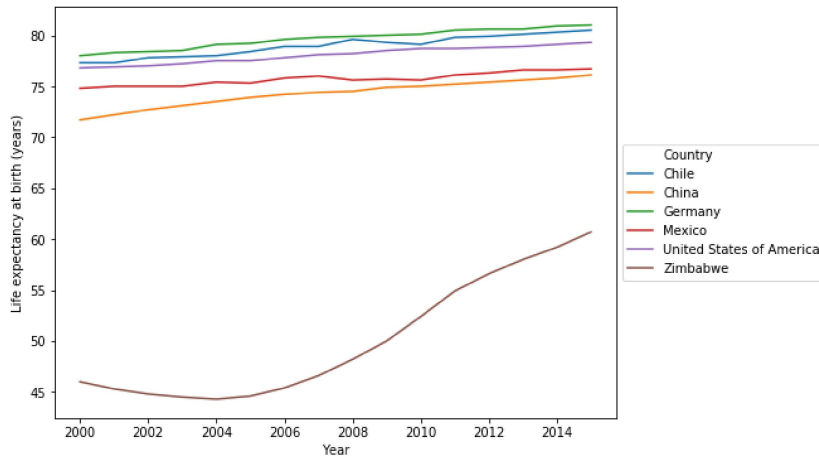
- Is there a correlation between GDP and life expectancy of a country?

- Yes there is a positive correlation between GDP and life expectancy for countries in our list.



### - What is the average life expectancy in these nations?

- Average life expectancy was between mid to high 70s for the countries except for Zimbabwe which was 50.



### - What is the distribution of that life expectancy?

- the life expectancy had a left skew, or most of the observations were on the right side.

