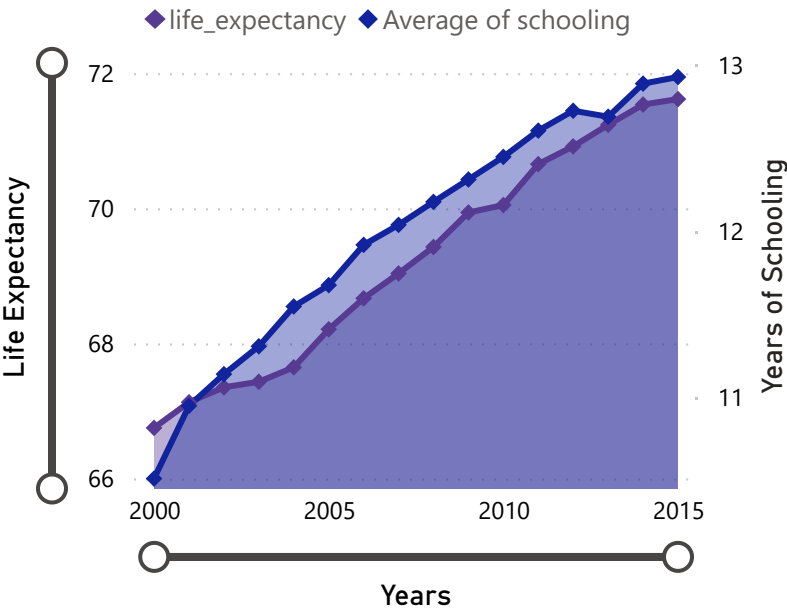


Life Expectancy Trends and Triggers

Life expectancy and schooling Trend



Share of GDP per Capita by status

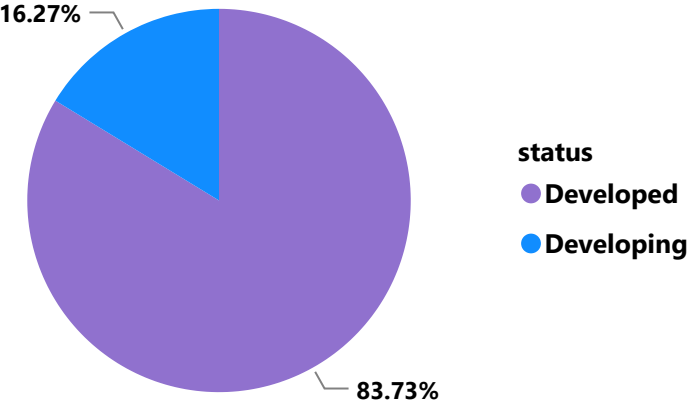


Figure 1 is a line graph showing the trend of life expectancy and years of schooling from 2000-2015. This shows that both life expectancy (7.29% increase) and schooling (22.97% increase) follow an upward trend as the years progress.

Figure 2 is a scatterplot showing the relationship between life expectancy and alcohol intake. The result indicates a negative relationship exists. Such that if there is an increase in alcohol intake, a fall in life expectancy is expected.

Figure 3 shows the share of GDP by status. here we find the developed nations account for 83.73% of the total share of GDP in the sample.

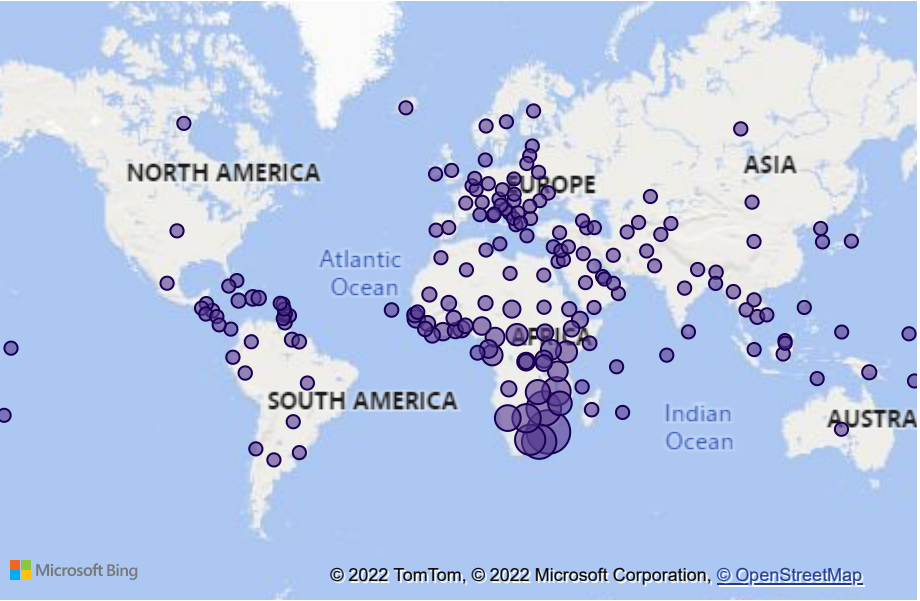
Figure 4 is an area map showing concentration of measles and aid. results shows a high prevalence in Africa, with Swaziland accounting for 10.30% of Aids in the region.

Figure 5 is a key influence visual between life expectancy and population. this indicates that when population is less than 62181 million, life expectancy increases by 3.36 years. All the results discussed support our findings from SQL analysis.

Life Expectancy VS Alcohol



Prevalence of Measles and Aids



LE and population

Key influencers

What influences life_expectancy to

Increase

When...

...the average of life_expectancy increases by

population is 62181 or less

3.36