Interpret a Data Visualization
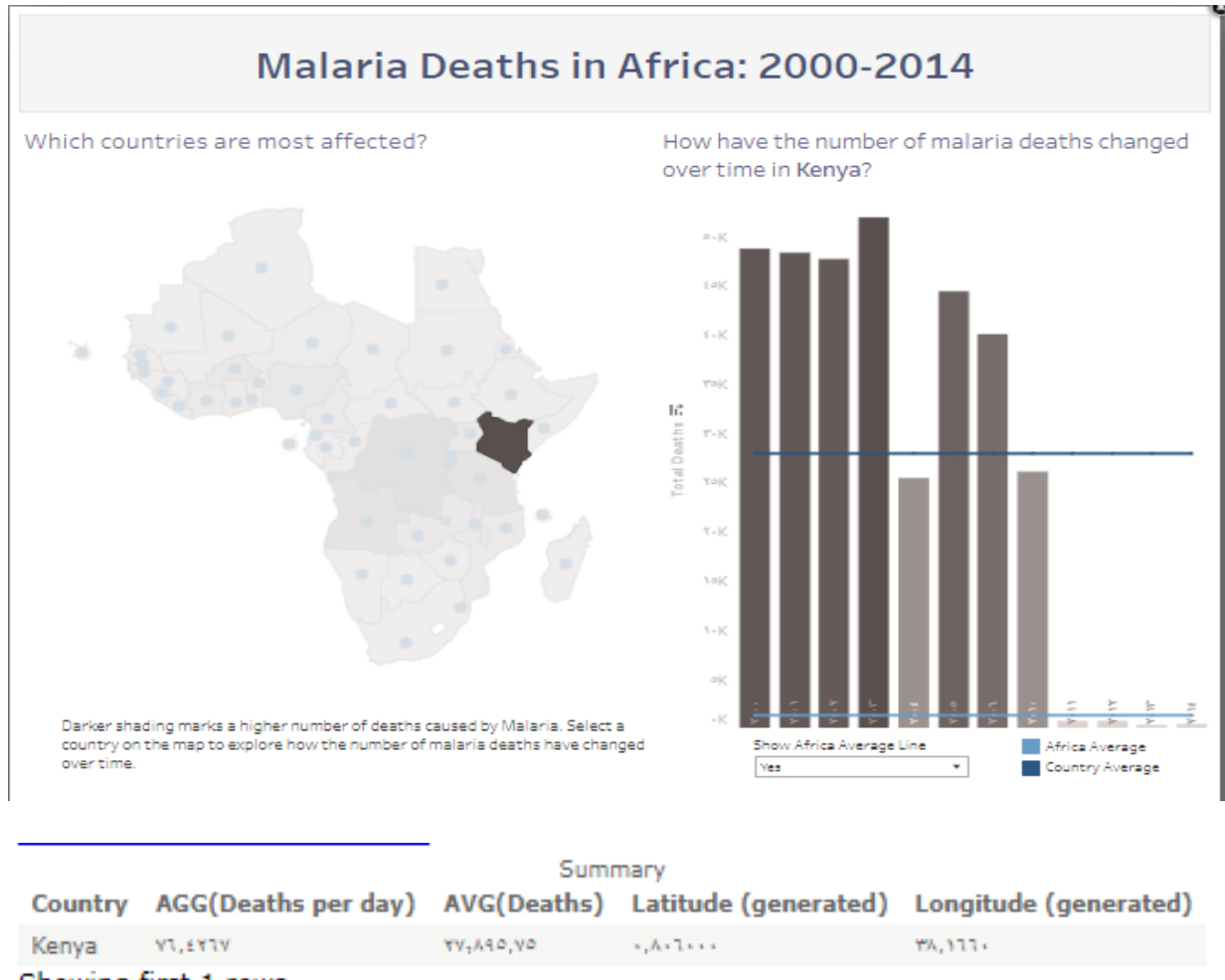
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Future Seekers – Business Analytics Nanodegree Program
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Project -1

1-Insight one: Malaria Deaths in Kenya

Clicked on the map Kenya. And then clicked on the summary average deaths.

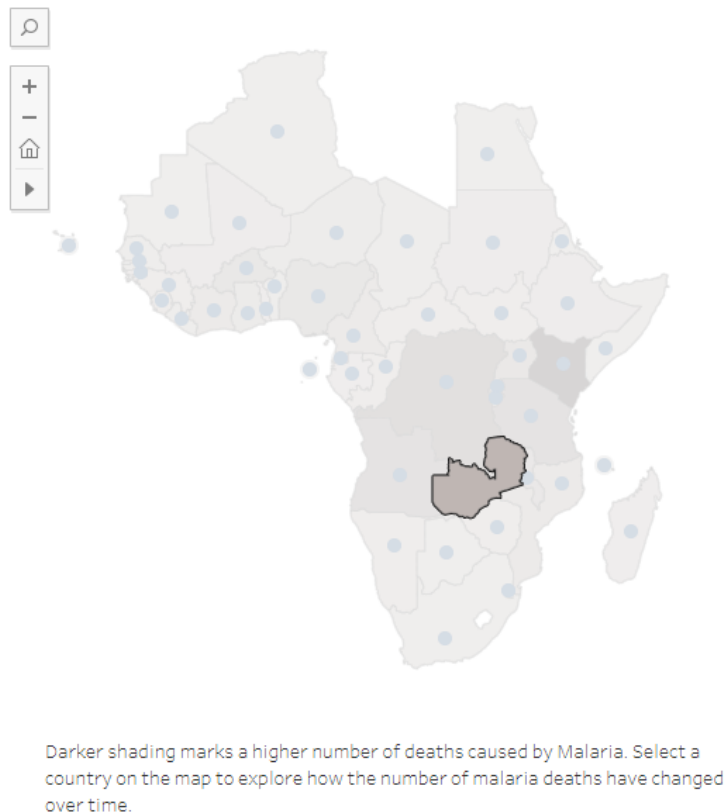Kenya has the highest number of deaths compared to other Africa countries.

In 2003 it achieved the highest number of deaths compared to other Africa countries.

The average number of deaths every year in Kenya is 27.896. the number od every day deaths is 76,63. As show in the summary average deaths, and it is considered the highest compared to other Africa countries.
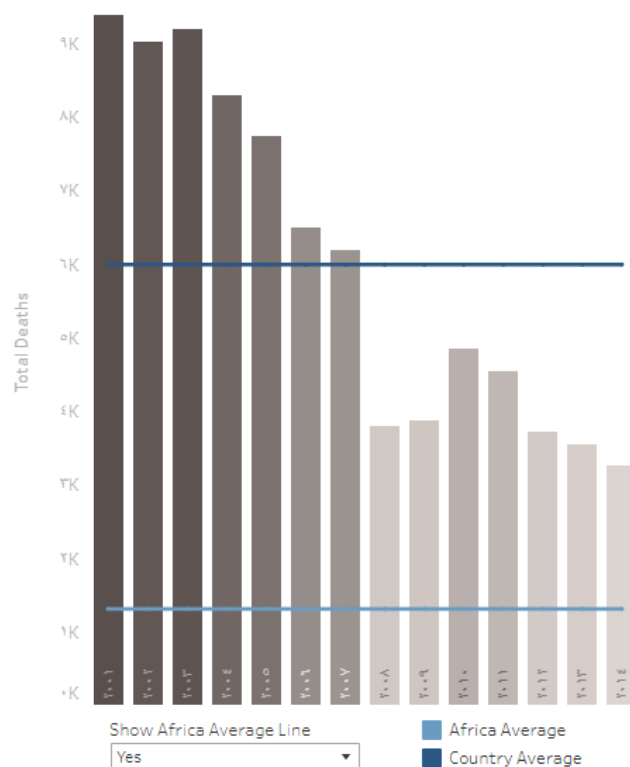
2- Insight two: Malaria Deaths in Zambia

Malaria Deaths in Africa: 2000-2014

Which countries are most affected?

How have the number of malaria deaths changed over time in **Zambia**?

Total Deaths

Darker shading marks a higher number of deaths caused by Malaria. Select a country on the map to explore how the number of malaria deaths have changed over time.

Show Africa Average Line
Yes

Africa Average
Country Average

Clicked on Dashboard on the map Zambia.

By clicking on that control panel on the map of Zimba, it showed that there has been a decrease in the number of annual deaths due to malaria in Zambia by half since 2008, while between 2001 and 2007 there was a significant increase in the number of deaths and it is considered one of the least African countries in the number of annual deaths, as it reached Summary of average annual deaths for Zimba 5,985.
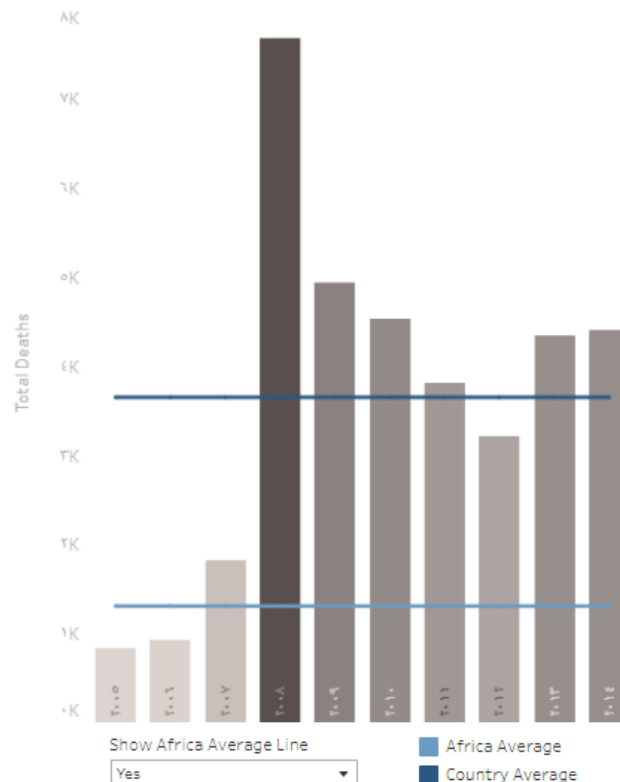
3- Insight three: Malaria Deaths in Cameroon.

Malaria Deaths in Africa: 2000-2014

Which countries are most affected?

How have the number of malaria deaths changed over time in **Cameroon**?

Darker shading marks a higher number of deaths caused by Malaria. Select a country on the map to explore how the number of malaria deaths have changed over time.

Total Deaths

Show Africa Average Line
Yes

Africa Average
Country Average

Clicked on Dashboard on the map Zambia.

The number of deaths in Cameron in 2008 reached a high indicator in the number of deaths, which is the highest recorded between 2005 and 2014, while the summary of the annual number of deaths in Cameron reached 3,649, which is the lowest number of deaths compared to other African countries.