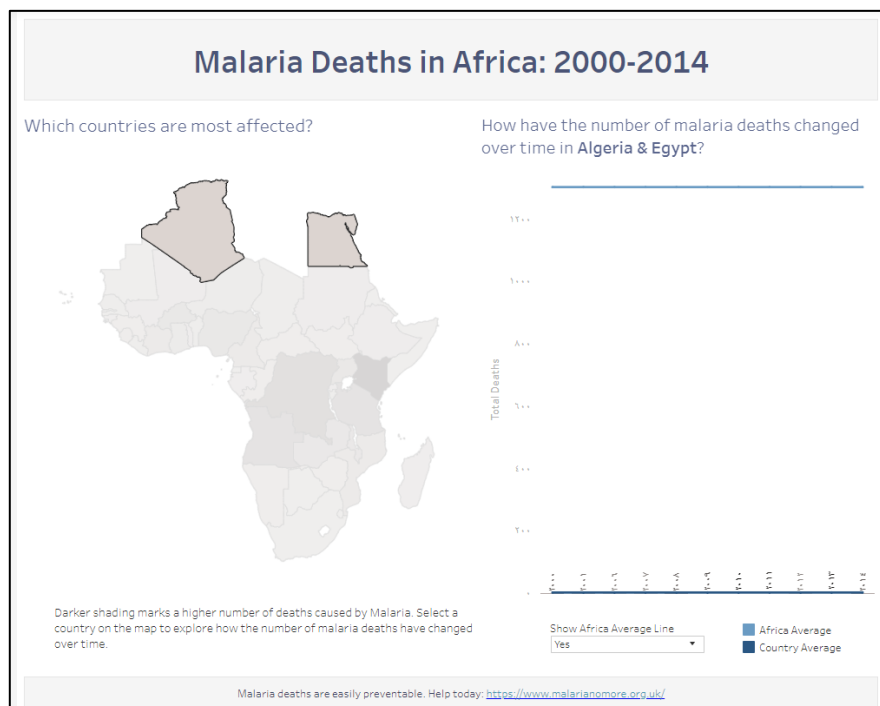


Interpret a Data Visualization

Summary:

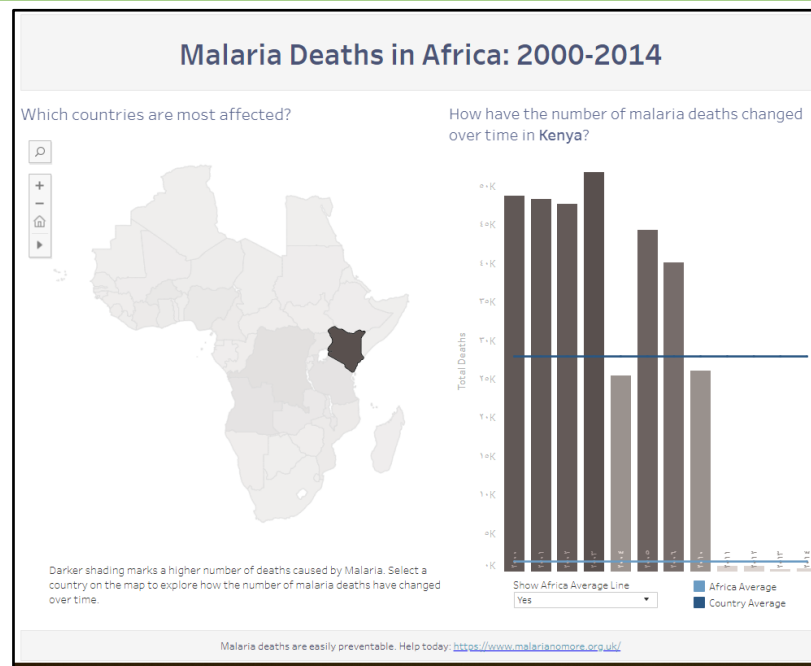
- Since interpreting data visualizations and explain your insights to others is an important skill for Data Analyst, the objective of this project is finding three insights from the chosen visualization
- **Chosen Dashboard:** [Madrid in Detail](#)

Insight #1:



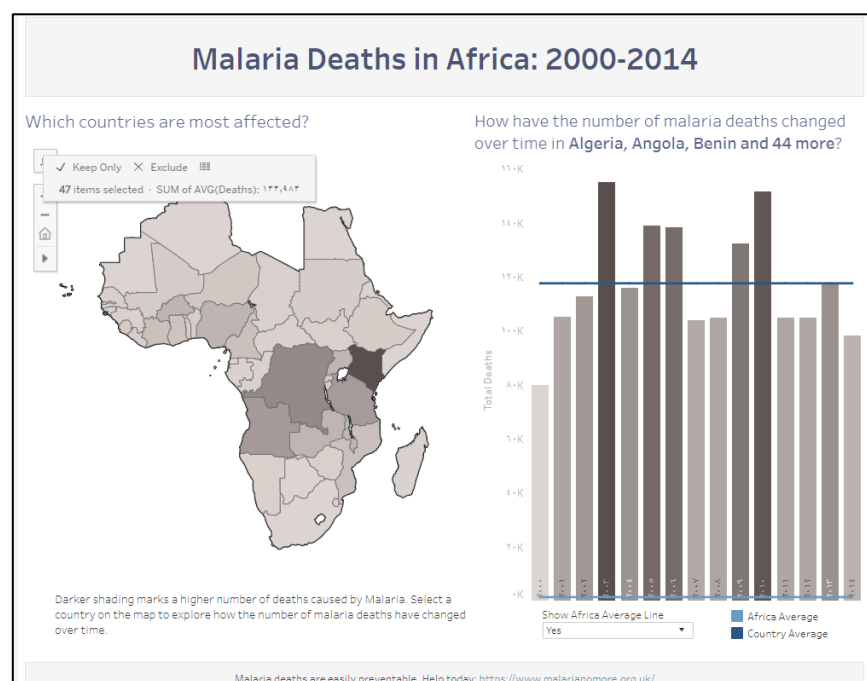
"The dark shadow in dashboard shows that the areas in North Africa are lower in a number of deaths due to malaria in than in southern regions such as Egypt and Algeria where there were no deaths due to malaria from 2000 to 2014."

Insight #2:



"Malaria is a major threat to the population of Africa, most cases and deaths due to this disease occur in it, especially in Kenya. Kenya is the most affected areas of the disease from 2000 to 2014 where it appears in a dark shadow in the dashboard. In this period from 2000 to 2014, the year 2003, was the highest number of deaths, reaching a maximum of 51,842 per year (I got this data by clicking on the total deaths in y-axis to display data in the table). By the beginning of 2011, the number of deaths had fallen to less than half, reaching 400-800 per year and continuing until 2014."

Insight #3:



"The 2003 and 2010 years are the most difficult years on Africa because the number of deaths due to malaria exceeded 15,000 deaths between 2000 and 2014."