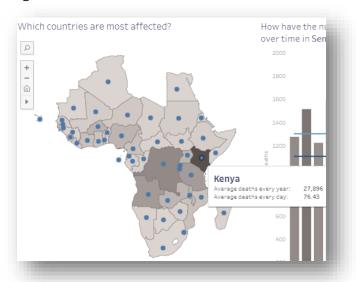
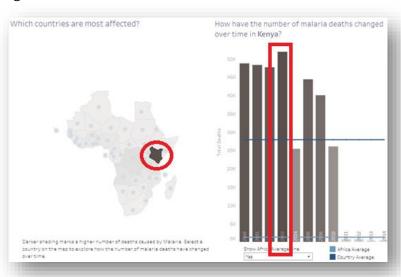
Project 1: Working with Data - Malaria in Africa

Insight 1:



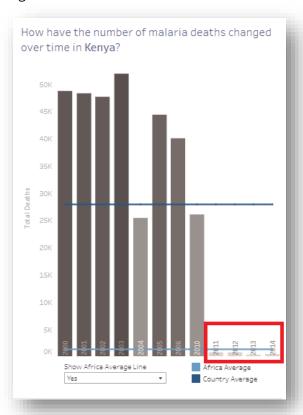
Kenya has the highest average deaths per year than any other country in the continent of Africa. I was able to determine this by recognizing that Kenya is shaded the darkest of any other country on the map. From here, I was able to hover over the country of Kenya and view the average annual deaths in the tooltip.

Insight 2:



2003 was Kenya's most deadly year with over 50,000 deaths. To see the year with the highest death counts for Kenya, I clicked on Kenya on the continent map to the left of the dashboard. This caused the chart to drilldown and show only data related to Kenya. From here, I was able to see which year between 2000 and 2014 had the tallest bar in the bar chart indicating the year with the highest number of deaths.

Insight 3:



Kenya was able to significantly reduce the number of deaths that occurred annually from malaria, beginning in 2011 and continued to keep the death toll low for the next 3 years. By continuing to view Kenya's annual deaths in the bar chart, I was able to see that the bar for 2011 had fallen to under 1,000 deaths. The lowest the country has seen for the past 8 years.