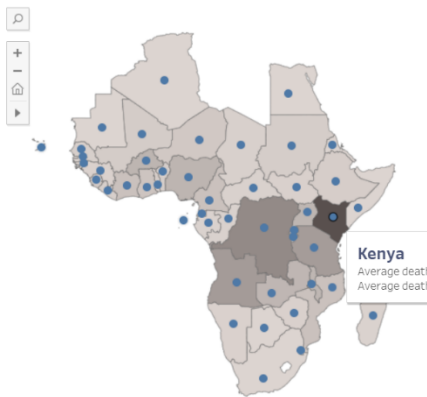


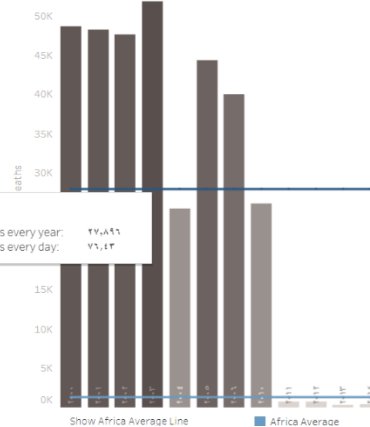
Project 1: Three Insight from Dashboard, Malaria Deaths in Africa: 2000-2014

Which countries are most affected?



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

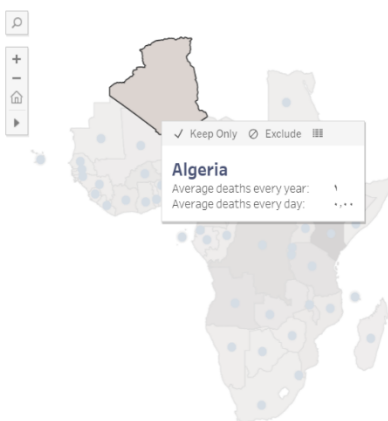
How have the number of malaria deaths changed over time in Kenya?



Insight 1:

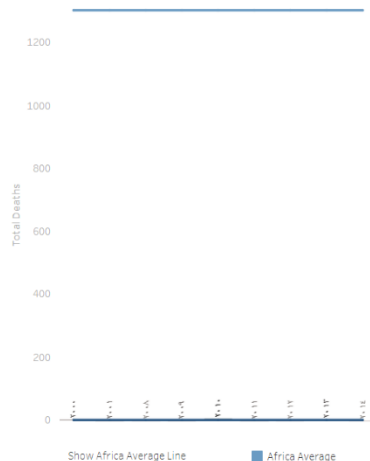
From the dashboard, I looked at the death rate of Malaria overall Africa countries then I clicked on darkest country in the map chart, which is Kenya and this darker shade reflects that Kenya is the most country in Africa has affected by Malaria, then I looked at the bar chart which reflect the changes of the death rate over time inside Kenya, whereas it had the highest average death every year by 27,896 and the highest average death every day by 76,43. The average rate was very high between 2000-2003 then it declined in 2004 and the rate increased again in the next years (except the years that are not recorded 2007-2009) before it fell down sharply in 2011.

Which countries are most affected?



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

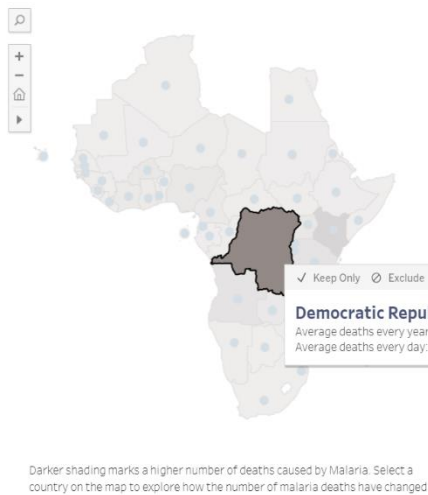
How have the number of malaria deaths changed over time in Algeria?



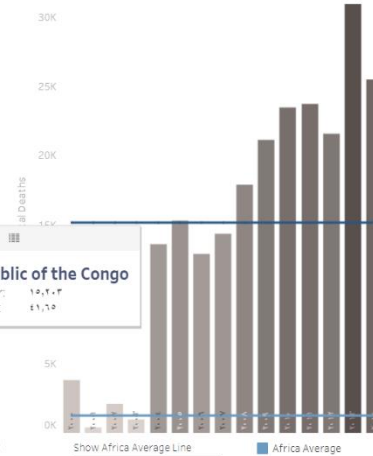
Insight 2:

When I clicked on Algeria in the dashboard, I noticed that is the lowest country that has affected by Malaria. Where I looked at Its bar chart I found that it has a very low deaths rate caused by Malaria compared to other African countries.

Which countries are most affected?



How have the number of malaria deaths changed over time in Democratic Republic of the Congo?



Insight 3:

I moved between countries in the map chart to see the prevalence rate of Malaria, I clicked on The Democratic Republic of Congo and I noticed from its bar chart that it has controlled the spread of Malaria between 2000-2003, Then the spread of the disease being out of control after 2003, where the number of deaths has increased between 2004 – 2014 years.