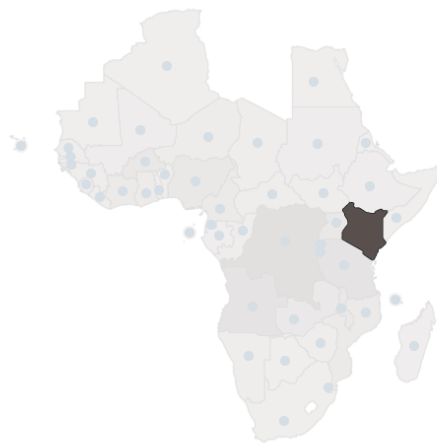


Report: Malaria related deaths in Africa

This report aims at drawing insights regarding the deaths caused by malaria in Africa. Through the provided data, we are mainly looking at how malaria affected the African countries, specifically Kenya, Angola and Zimbabwe. The main objective of the report is to highlight and compare the outliers in the data which gives us an idea about how well the countries fought the disease during a given timeline.

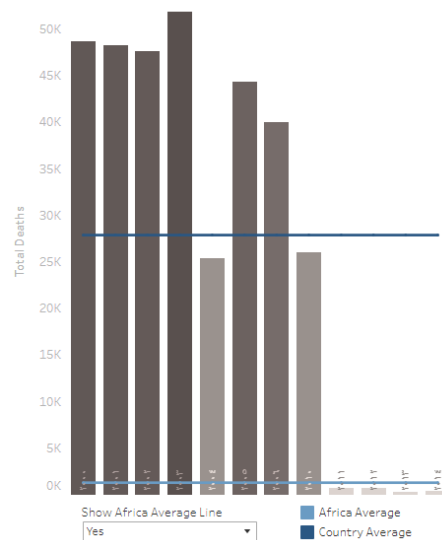
1- Malaria deaths In Kenya:

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 over time.

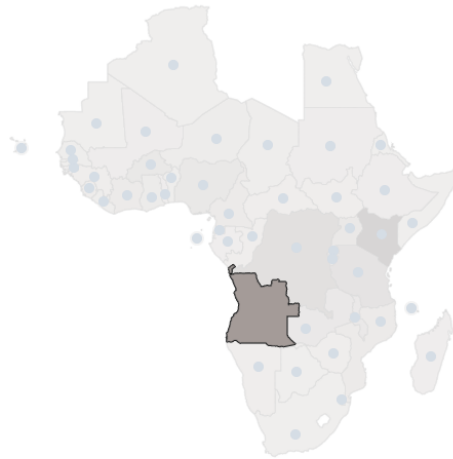
How have the number of malaria deaths changed over time in Kenya?



Deaths per year due to malaria in Kenya have reached below Africa's average since 2011. From the dashboard, I clicked on Kenya and it showed me deaths by malaria per year from 2000 to 2014. Kenya, the most affected country in Africa with deaths reaching 40k-50k from 2000 to 2006, was able to reduce deaths per year to the average of about 1300 deaths since 2011.

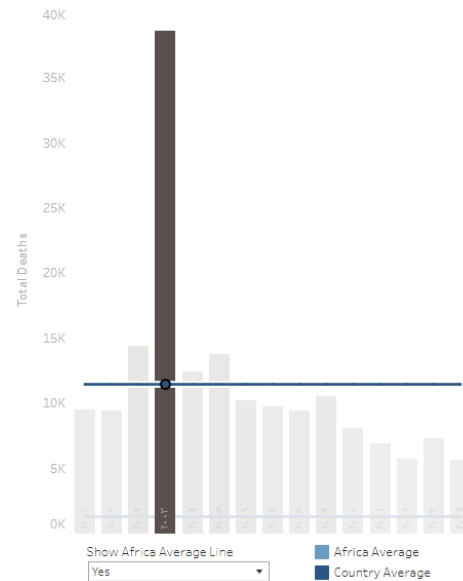
2- Malaria deaths in Angola:

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 over time.

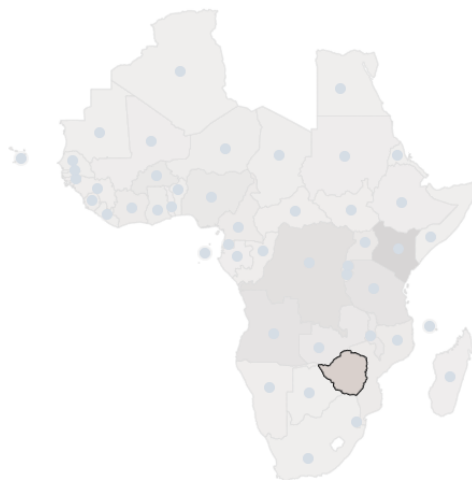
How have the number of malaria deaths changed over time in Angola?



Deaths per year due to malaria in Angola have spiked in 2003 to about 40k deaths. From the dashboard, I clicked Angola on the map and it showed me deaths by malaria from 2000 to 2014. In 2003, Angola reached approximately 40k deaths which is about double the number of deaths per year in the other 13 years.

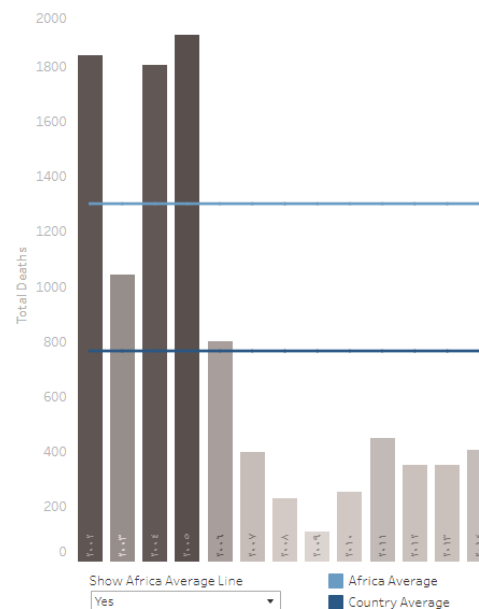
3- Malaria Deaths in Zimbabwe:

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 over time.

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



In Zimbabwe, Deaths per year due to malaria have been reduced to half since 2006. From the Dashboard, I clicked on Zimbabwe and it showed me Deaths by malaria from 2002 to 2014. Before 2006, there were about 1200-1400 deaths per year. After 2006, deaths were reduced to 400-500 per year.