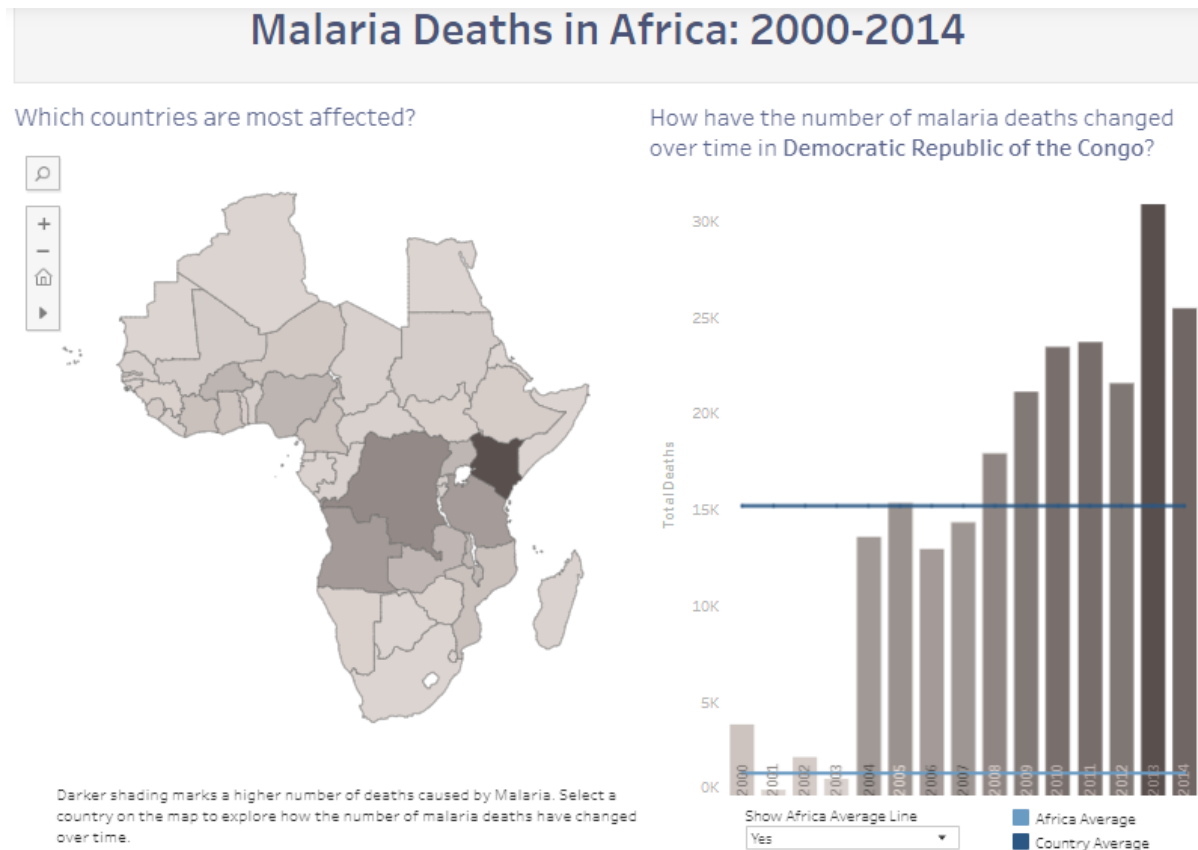


Project: Interpret a Data Visualization (Malaria in Africa) 3 Insights

Insight - 1



Africa Average – 1303 deaths

Republic of Congo Average – 15203 deaths

Till 2003 the deaths have been somewhere nearer to Africa average of 1000 – 1500 but Since 2004 the deaths due to malaria has increased drastically and hovering around 14000 – 15000 deaths per year which is very alarming. Since 2008 the deaths have crossed the 15000 average and has been increasing every year and in 2013 the death had touched 30000 +.

Insight - 2

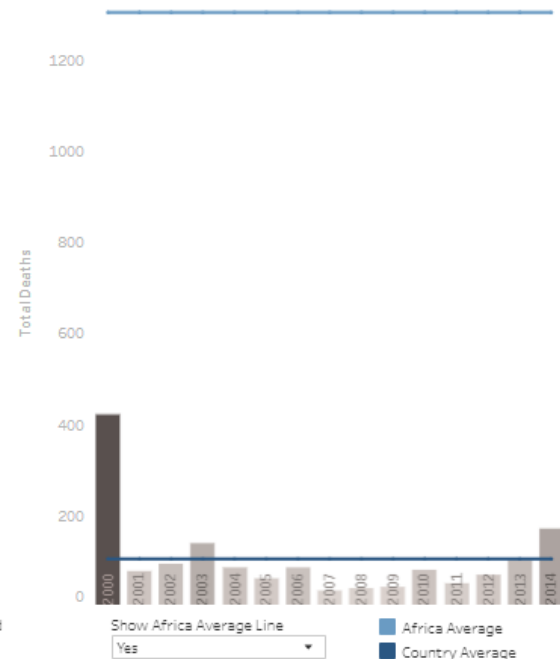
Malaria Deaths in Africa: 2000-2014

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 over time.

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



Africa Average – 1303 deaths

South Africa Average – 106 deaths

The average deaths per year in South Africa has been very less than the Africa average of 1303 deaths. Barring in the year 2000 where the deaths have been close to 400+ rest all other years the deaths have reduced between 100 to 200 with an average of 106.

Insight – 3

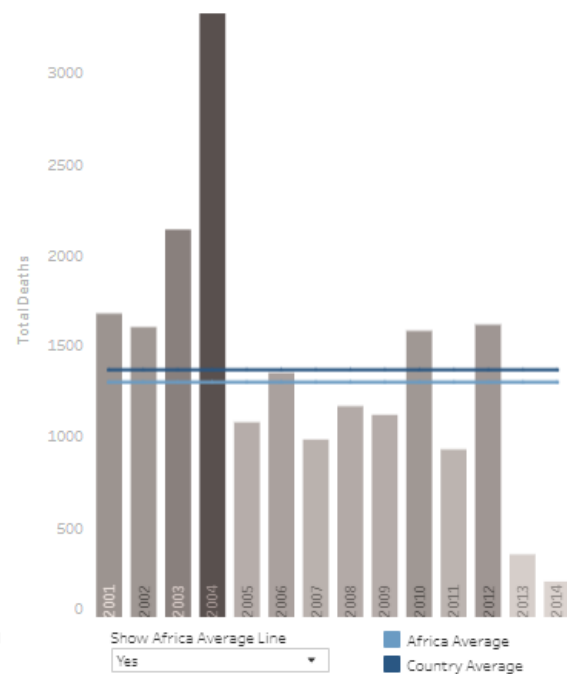
Malaria Deaths in Africa: 2000-2014

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 over time.

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



Africa Average – 1303 deaths

Ethiopia Average – 1370 deaths

Ethiopia as country he malarial deaths from 2001 till 2004 has been hovering between 1500 to 3500 but after year 2004 it has reduced to slight extent but not much and is between 1000 to 1600. The average of Africa and Ethiopia malarial deaths are almost of the same level.