Malaria in Africa

Which countries are most affected?

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

Total Deaths

3000

2500

2000

1500

1000

500

0

2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014

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

tweakthursday-dotting-map.html
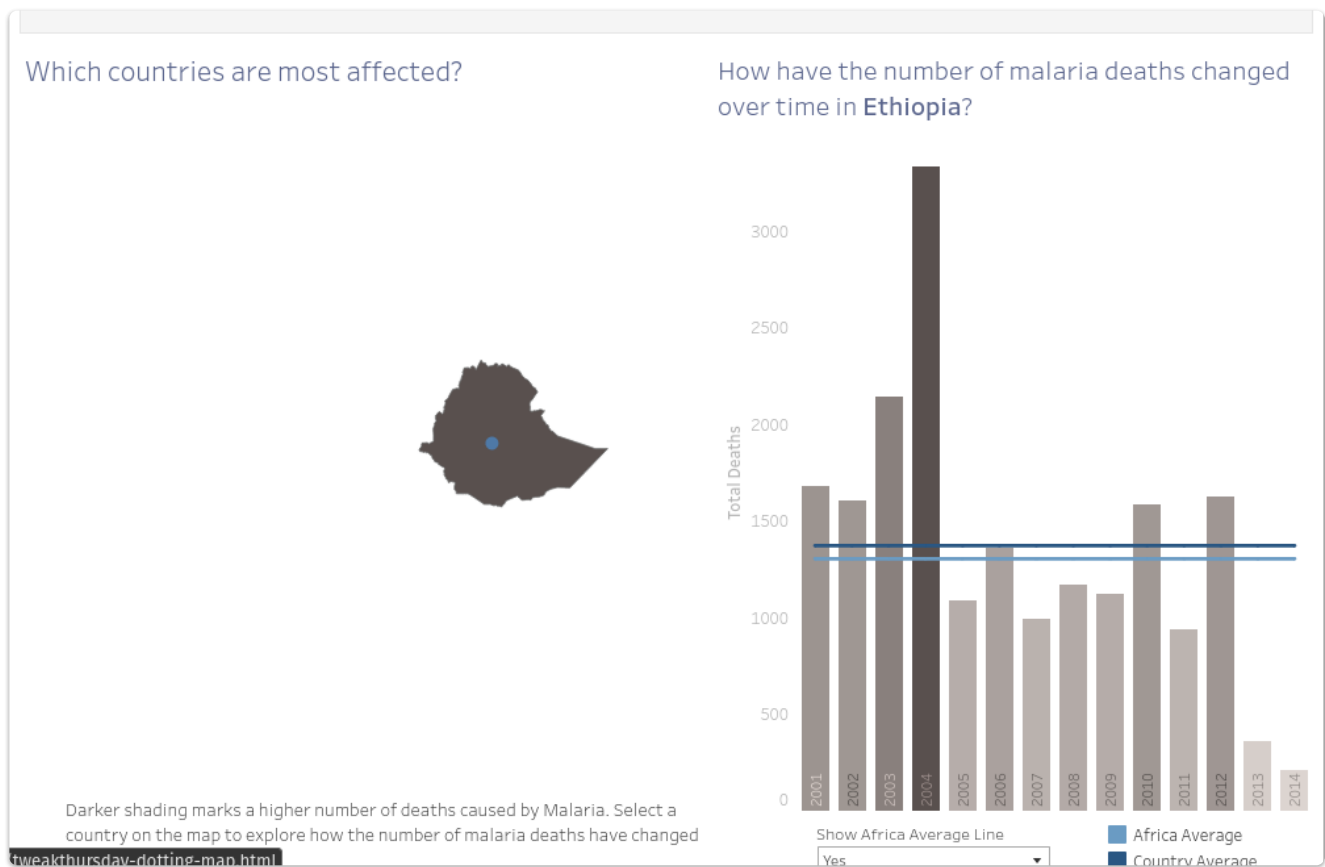
Show Africa Average Line
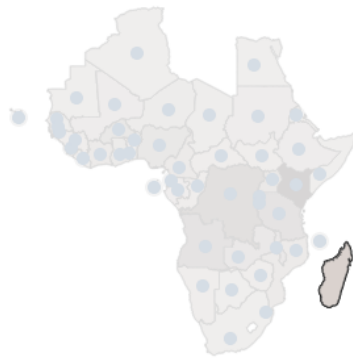
Yes

■ Africa Average
■ Country Average

By clicking on the country of Euthopia on the map of Africa, we can see that the number of deaths caused by malaria in the country of Euthopia were at a all time high in the year 2004.

The death toll reached over three thousand deaths per year and was lowered significantly thanks to modern medicine starting from the next year but again in 2010 and 2013 the numbers spiked higher and finally were lowered and the deaths caused by malaria were less than five hundered in the year 2014.
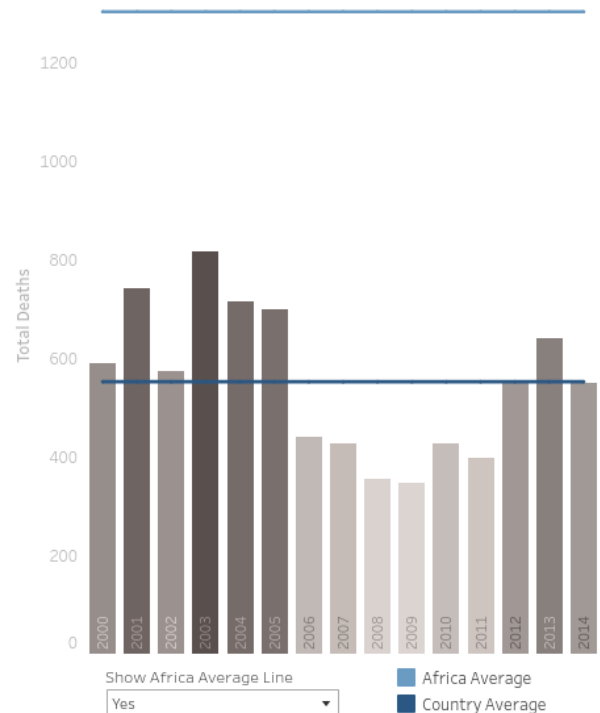
The average deaths in Euthopia (represented by a dark blue line in the chart) were only a hundred deaths lower than that of the continets's average (represented by a light blue line in the chart)

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 **Madagascar**?

Show Africa Average Line
| Yes ▼ |

■ Africa Average
■ Country Average

If we zoom out and click on the island nation of Madagascar which is sperate from the mainland saw only a high spike of over eight hundered deaths per year only in the year 2003 and from there on the country's average as represented by the dark blue line in the above chart has been marginly low compared to the average of the continent which is represented by a light blue line.

The number of deaths spiked again in 2013 and reached more than six hundered deaths a year which was again lowered in the next year due to modern medicine.
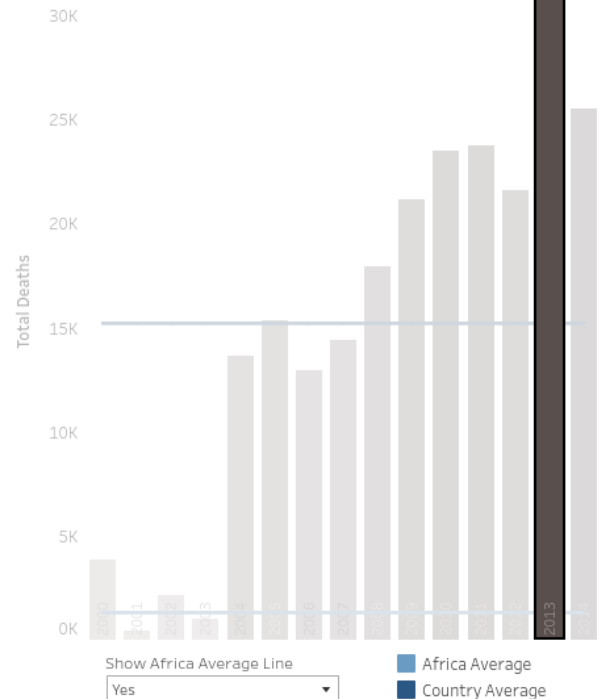
Which countries are most affected?

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

Total Deaths

30K

25K

20K

15K

10K

5K

0K

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.

tweakthursday-dotting-map.html

Show Africa Average Line

Yes

■ Africa Average
■ Country Average

If we use the map and select the Democratic Republic of Congo we can see the lowest number of deaths caused by malaria were only in 2001.

After that the death toll took very high increase in deaths caused by malaria starting from 2003, reaching a maximum of more than thirty thousand deaths in 2013. The average was a little above the fifteen hundred mark (represented by a dark blue line in the chart), which is a very huge margin considering the average of the continent is only a few eleven thoudand and ten deaths per year (represented by a light blue line in the chart).