

Rashad Long

Udacity Business Analysis Nano Degree Course

Insights from Data Project

Chosen Dashboard: Malaria Deaths in Africa: 2000-2014

Tabs

Full Data

15 rows

4 fields

Show Fields

Download

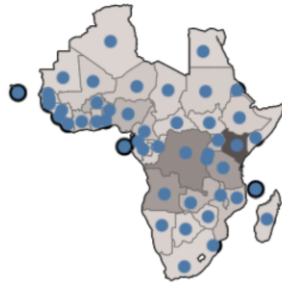
Summary

Full Data

<div><div></div><div>Migrated Data</div></div>	<div><div></div><div>Migrated Data</div></div>	<div><div></div><div>Migrated Data</div></div>	<div><div></div><div>Migrated Data</div></div>	
Country	Deaths	Deaths per day	Year	
Kenya	472	1.293	2014	
Kenya	360	0.986	2013	
Kenya	785	2.151	2012	
Kenya	713	1.953	2011	
Kenya	26,017	71,279	2010	
Kenya	Null	Null	2009	
Kenya	Null	Null	2008	
Kenya	Null	Null	2007	
Kenya	40,079	109,805	2006	
Kenya	44,328	121,447	2005	
Kenya	25,403	69,597	2004	
Kenya	51,842	142,033	2003	
Kenya	47,697	130,677	2002	
Kenya	48,286	132,290	2001	
Kenya	48,767	133,608	2000	

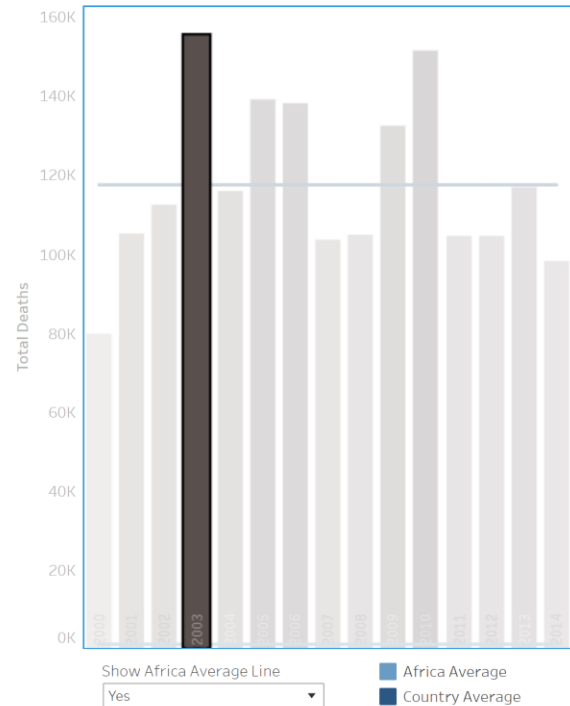
## Malaria Deaths in Africa: 2000-2014

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.

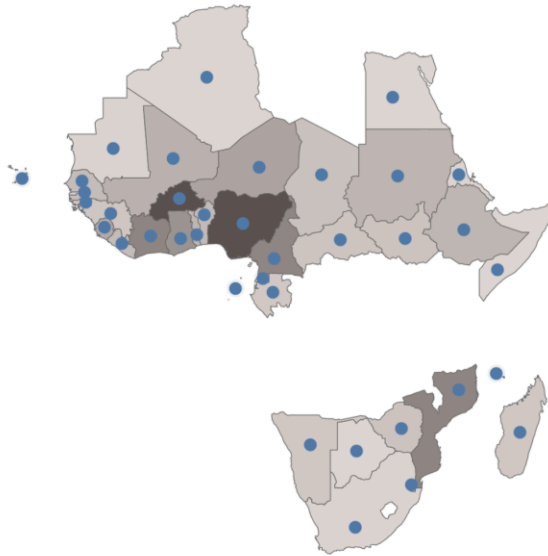
How have the number of malaria deaths changed over time in Algeria, Angola, Benin and 44 more?



Total Deaths in the entire continent of Africa reached its peak in 2003 at 155,190. This can be obtained by using the selection tools on the left side and selecting every country on the continent. The graph then shows the results from all countries, grouped together. For the exact number of deaths, you can click 2003 and then click the 'view data' icon.

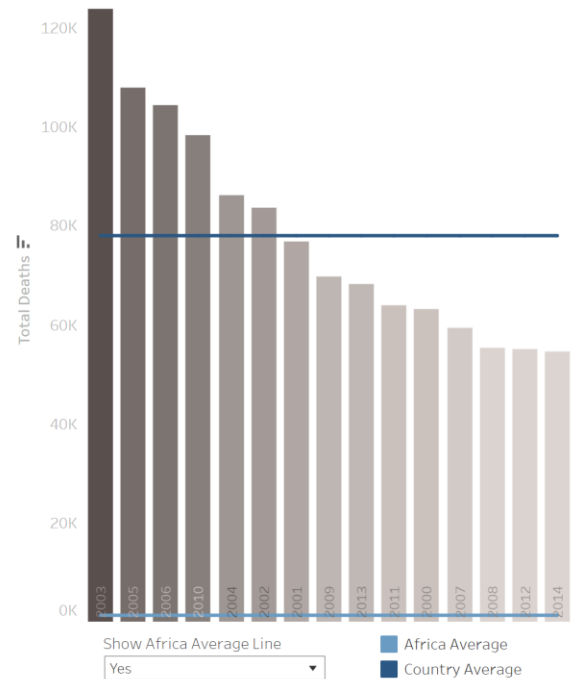
## Malaria Deaths in Africa: 2000-2014

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 Angola, Burundi, Congo and 7 more?



Malaria deaths are easily preventable. Help today: <https://www.malariamore.org.uk/>

tableau

Judging by the darker shades of grey, the center of the continent seems to have the highest concentration of deaths per year compared to the rest of the continent. For instance, in 2014 the geographically centered countries of Zambia, Uganda, Malawi, Kenya, Democratic Republic of Congo, Angola, United Republic of Tanzania, Rwanda, Congo and Burundi accounted for 55% of total deaths. (54,4470/98,220). Utilizing the selection tools once again but also utilizing the 'exclude' feature helped come to this conclusion.