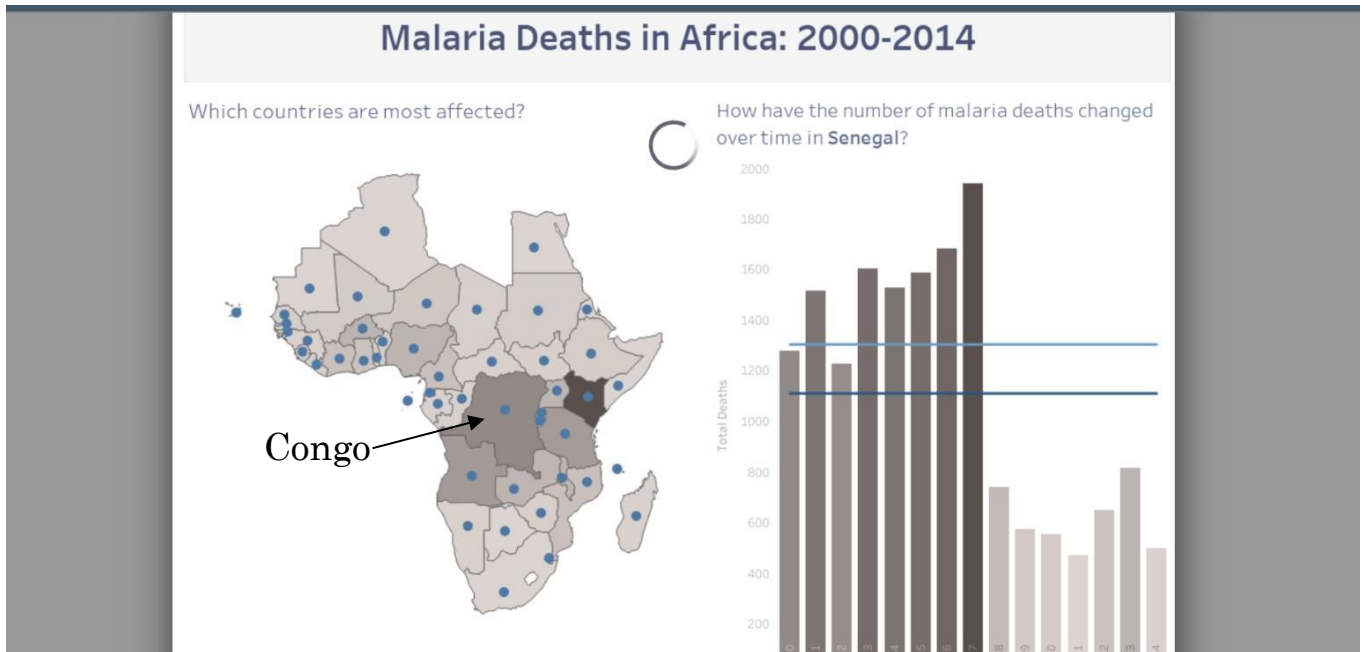


Interpret a data visualization

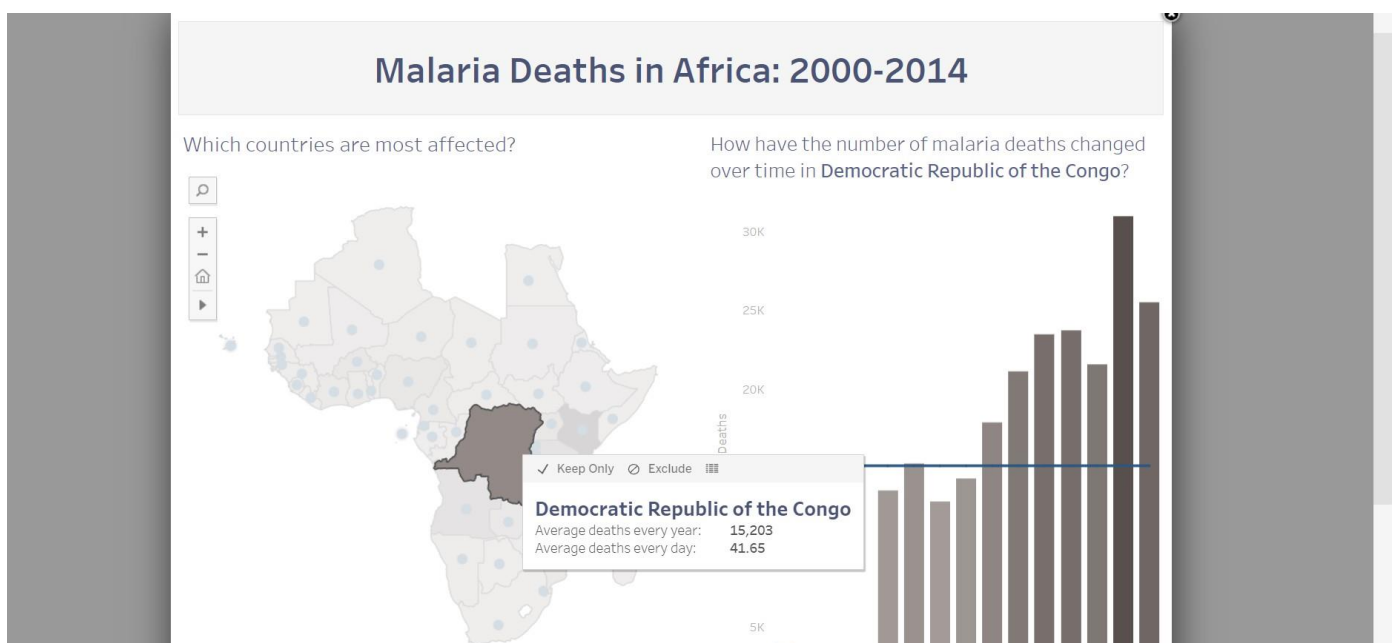
Business Analytics Nanodegree,
Udacity – Project 1

Dashboard: Malaria Deaths in
Africa: 2000-2014

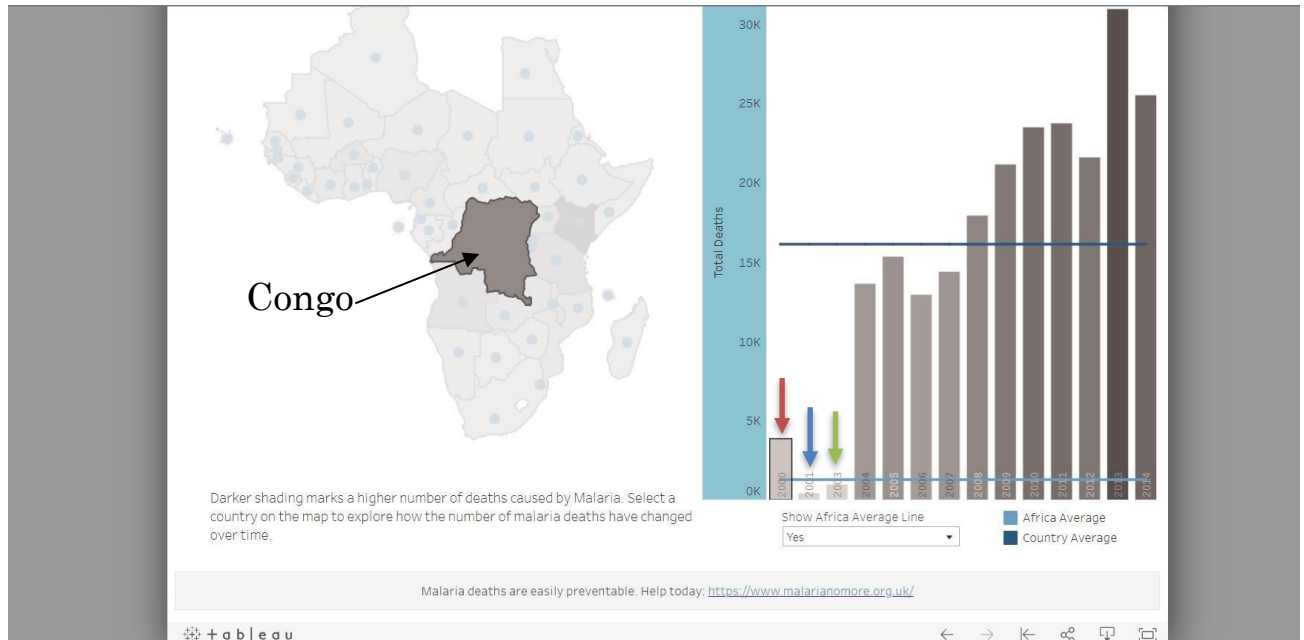
As shown, several countries came in terms of malaria deaths, and the Democratic Republic of the Congo, ranked #2 and this is what I will talk about and analyse the information they have.



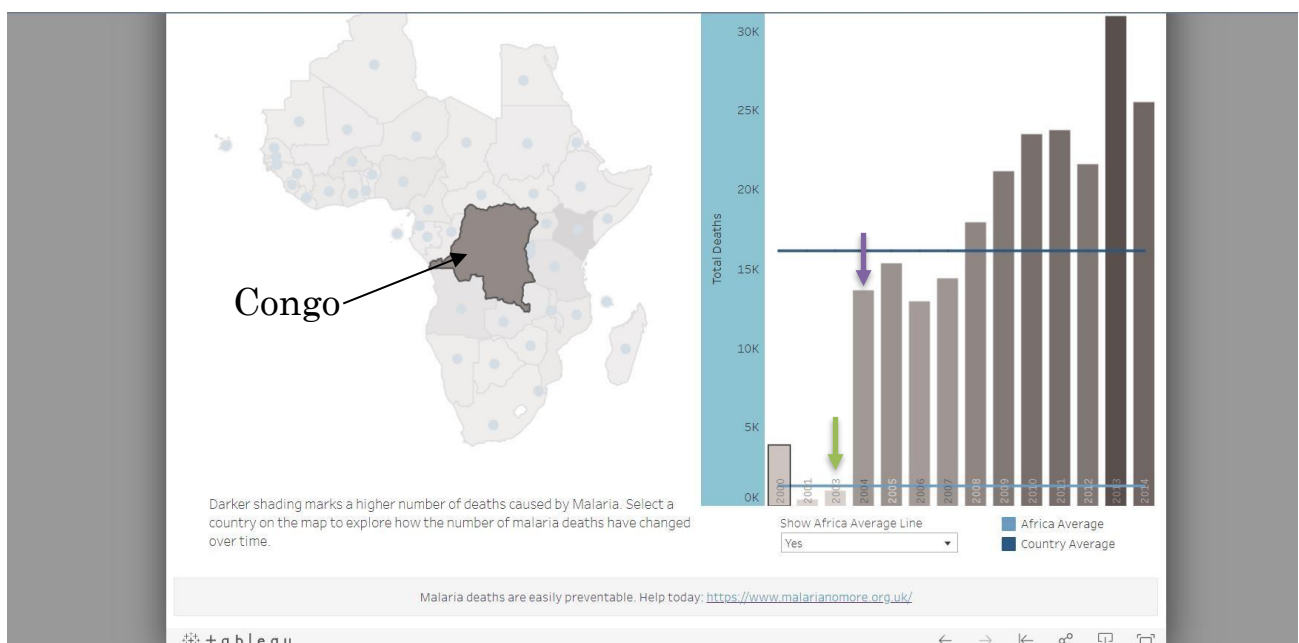
As you see in the map, the Democratic Republic of Congo has the second highest number of malaria cases and deaths globally. As shown here, the average number of deaths annually and daily in the region.



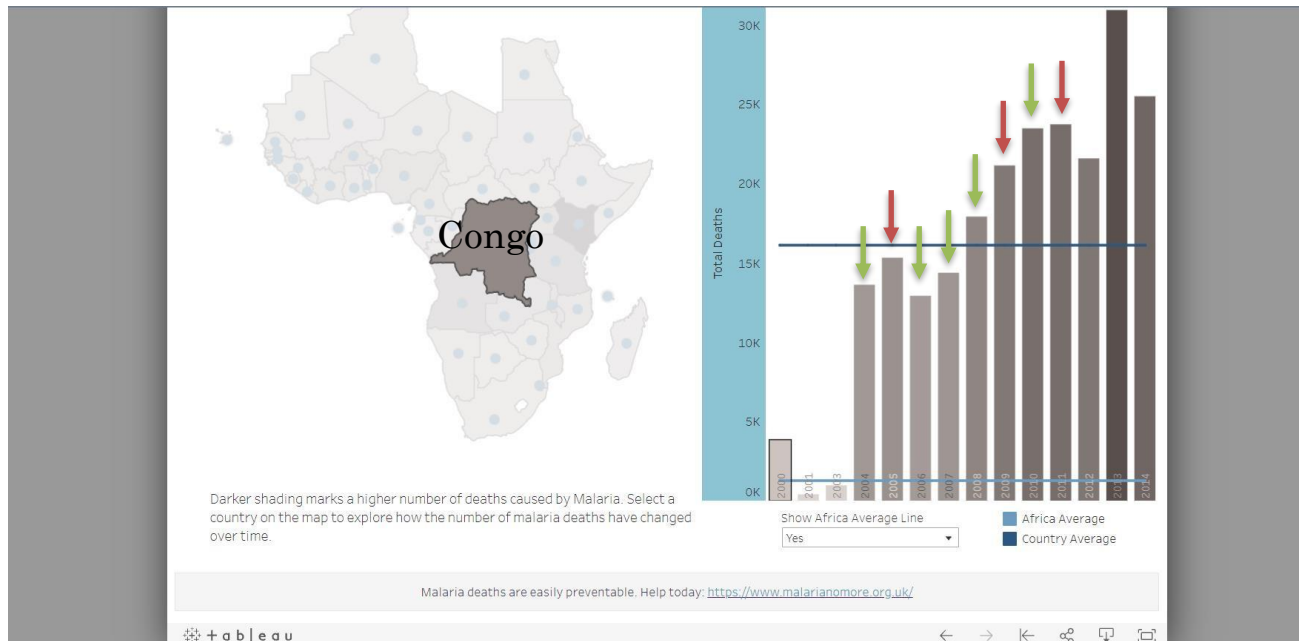
As shown in the graph in 2000, the death rate was about 4K, but it quickly decreased slightly in 2001 and the death rate was much lower than it was in 2000, but as can be seen in the graphic that the death rate rose slightly in 2003. As shown here in the graph.



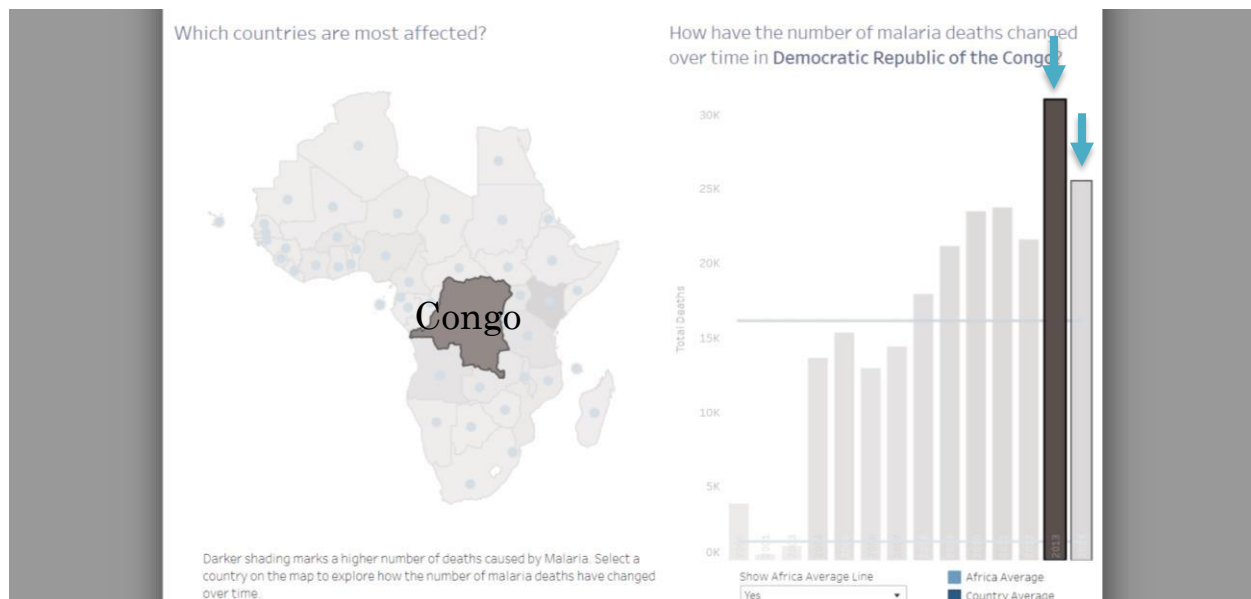
As I mentioned earlier, the rate of increase in 2003 was very slight and not a high death rate, but soon the death rate changed in 2004, approximately to 13K, and this was more than the stagnation in the death rate of the disease. As shown here in the graph.



Of course, the disease remained on a frightening rise over the past years from 2004 to 2012, and the death rate was between a high and high increase and a slight decrease in the death rate, and it exceeded the specified state average 5,203 / year during these years. As you shown in graph.



But in 2013 he indicates that malaria is constantly increasing over time to It reach its highest reported level of just over 30,000. The graphic then showed that in 2014 a decrease in deaths to nearly 25,000 but the problem persisted, and annual deaths remained higher than the country average and Africa's average by about 10,000 and 24,000 respectively. As you shown in graph.



This information would classify Congo as a high-risk country for malaria. Precautions must be applied; More measures and measures to combat the disease must be taken local authority. It can be classified into level 1.

Reference:

- 1- [A malaria risk map of Kinshasa, Democratic Republic of Congo | Malaria Journal | Full Text \(biomedcentral.com\)](#)
- 2- [Congo - Democratic Republic: Malaria | IAMAT](#)