

Death Rates

From Alzheimer's and Other Dementias

Introduction

In this project we aim to gain insights on Alzheimer's and Other Dementia diseases, we'll explore two different but relevant Datasets to derive comprehensive insights and findings from the combined datasets.

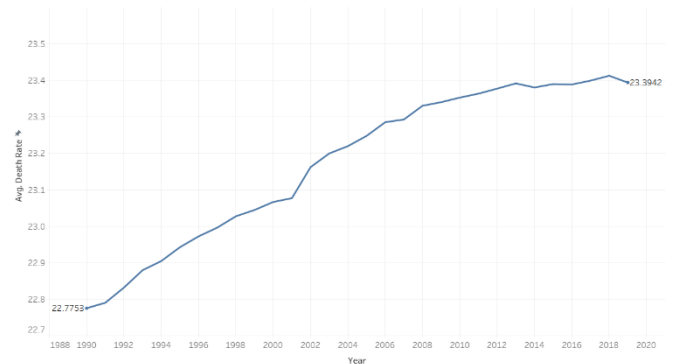
Questions We Seek to Answer:

- Has the death rate changed over the years?
- Are there some countries with higher death rates than others?
- Has the death rate changed over the years for different countries?
- Which entity has the highest death rate over the years?
- Is there a correlation between death rate and number of neurologists?

Findings

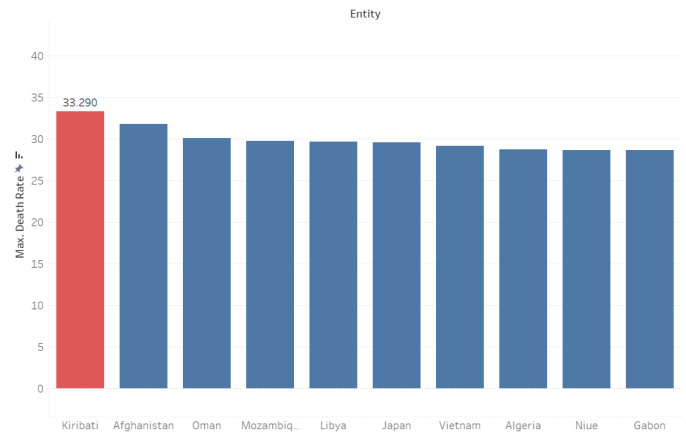
Has the Death Rate Changed over the Years?

Yes, it has, the Average Global Death Rate had a very slight increase from 22.8 to 23.4 (1.027%)



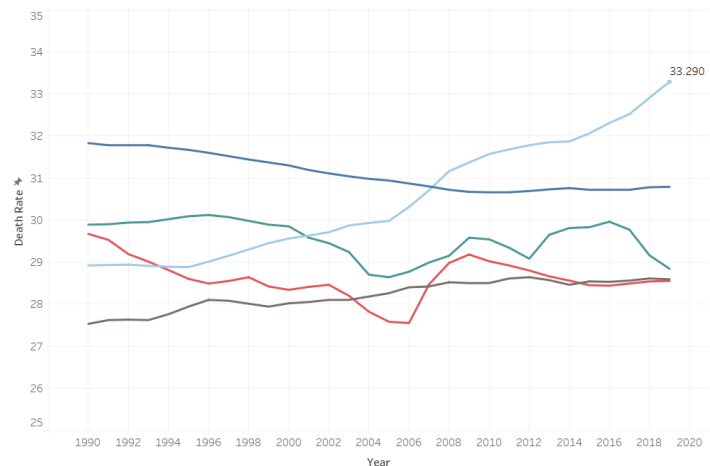
Are There Some Countries with Higher Death Rates than Others?

Yes, with Kiribati recording the highest Death Rate of 33.29 in 2019.



Has the Death Rate Changed Over the Years for Different Countries?

Yes, it has, Kiribati has the highest change over the years with min. Death Rate of 28.88 and max. Death Rate of 33.29. While Afghanistan has improved slightly and went down from Death Rate of 31.83 in 1990 to 30.79 in 2019.

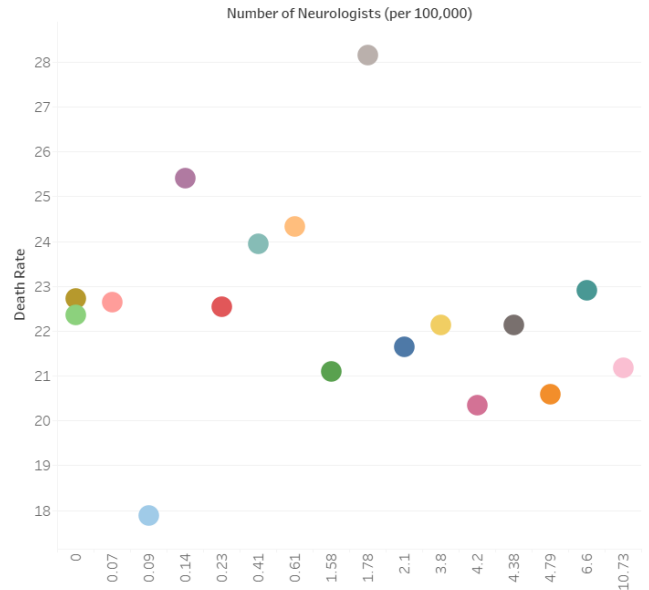


Which Entity Has the Highest Death Rate Over the Years?

Kiribati has the highest Death Rate in the 2000s, While Afghanistan had the highest Death Rate in the 90s.

Is There a Correlation Between Death Rate and Number of Neurologists?

There is no correlation between the Death Rate from Alzheimer's and other Dementias and Number of Neurologists in a country according to the data provided. However, the data provided is limited to 2017 and only 20 countries, further research and data are needed to understand the correlation better.



Conclusion

Alzheimer's and Other Dementias are one of the leading causes of death among older people globally, and they need to be constantly analyzed and investigated all over the world to find ways to bring the death rate from them to a minimum. This analysis has gained us more insight into the death rates from dementia. However further research is needed to understand the disease better and find correlation between the deaths and other factors.

Important Links

To check the full analysis and visualizations please follow the links below:

- [Full Analysis](#)
- [Visualizations](#)