

Project on Visualizing Data Using Tableau

- **Goal:**

The goal of the project is to use visualization to provide insight to a given data set in this case “Cause of death data set” with the aim of answering questions with the data using Tableau visualizations.

- **Data Question**

The main data question I wanted to answer with the data is the **Leading cause of death globally**

- **The steps involved are:**

- a) Downloading the data from Kaggle
- b) Reviewing the data and loading it to tableau with further review to ensure that the data is clean and ready for use.

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- **The Data Set:**

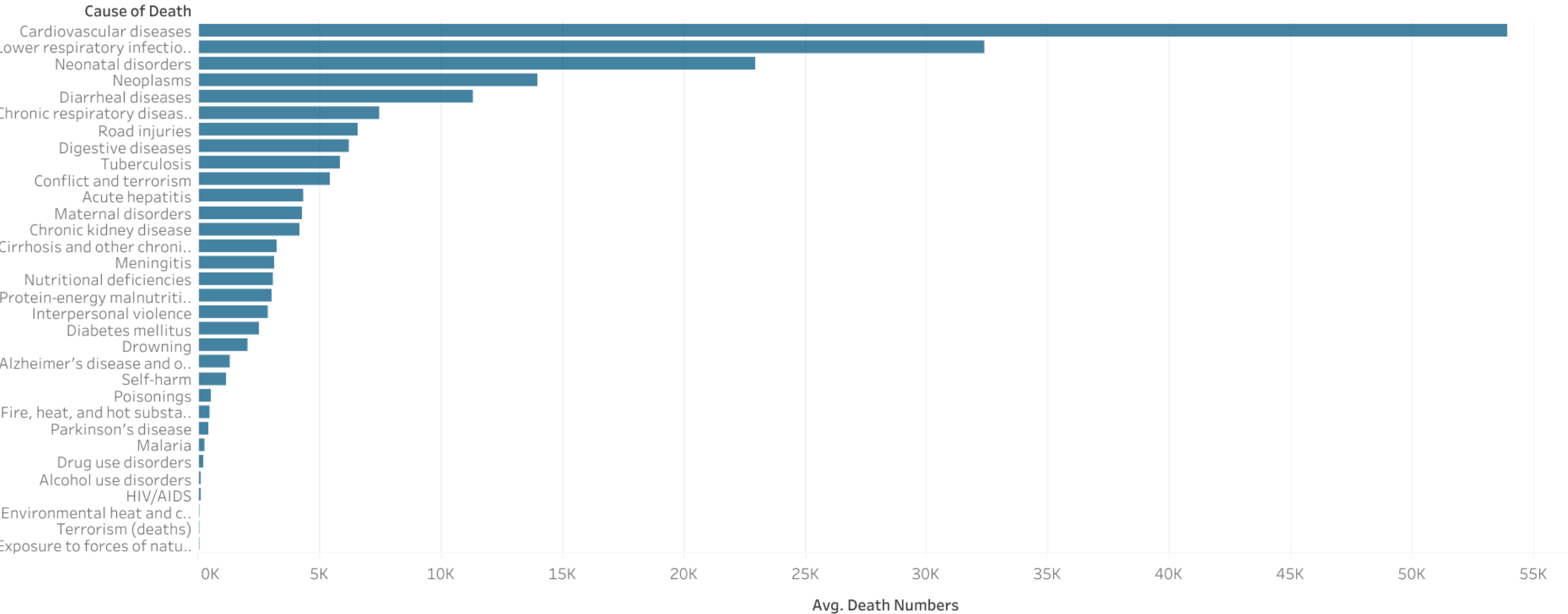
This cause of death data set contain features of 33 listed global causes of death in different countries between 1990 and 2019. It is available in a text format

- **Rational for choosing my visualizations:**

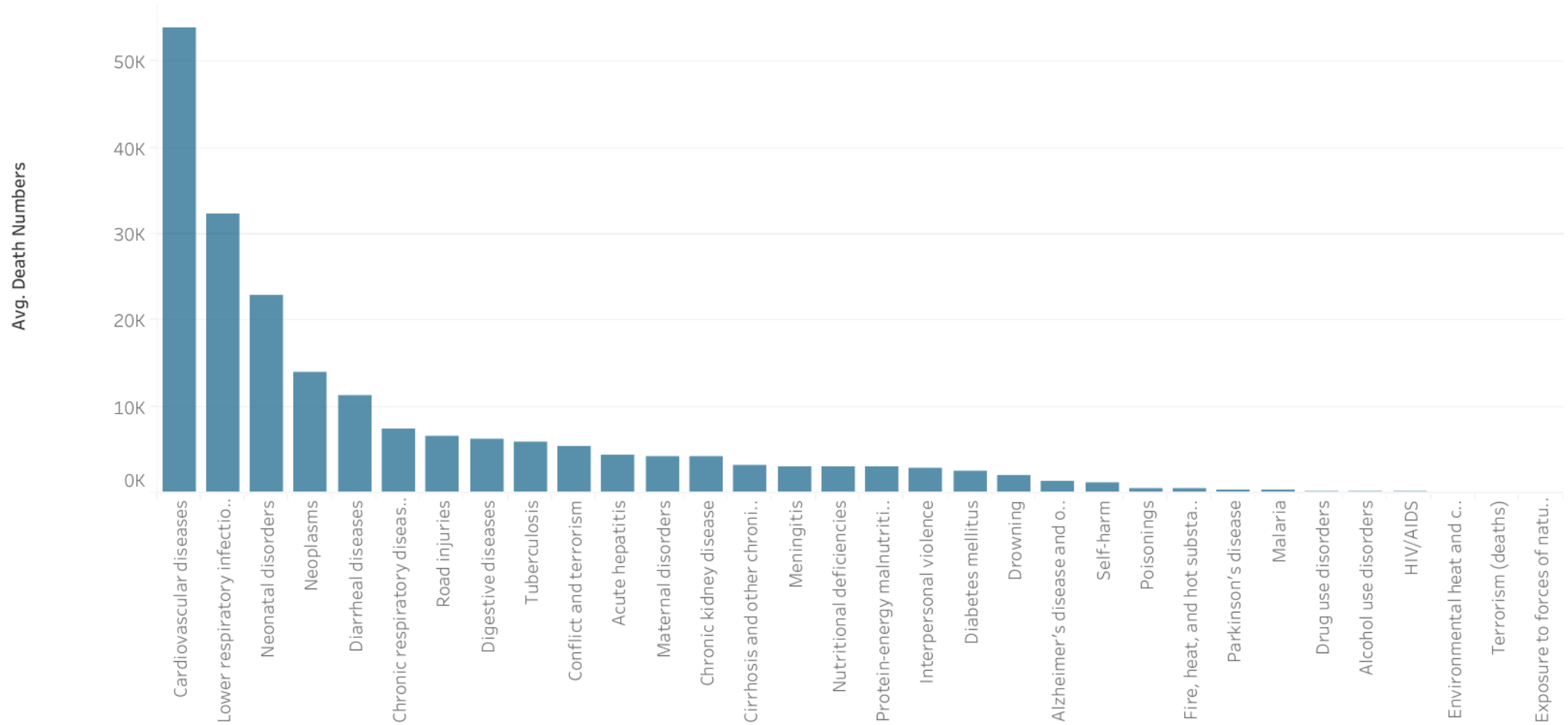
I endeavored to use visualizations that are simple to drive home key points which include the leading cause of death and also with a dashboard that will enable end users of the information some interactions with the dashboard.

- **Result of the project is presented as visualizations in the next slide.**

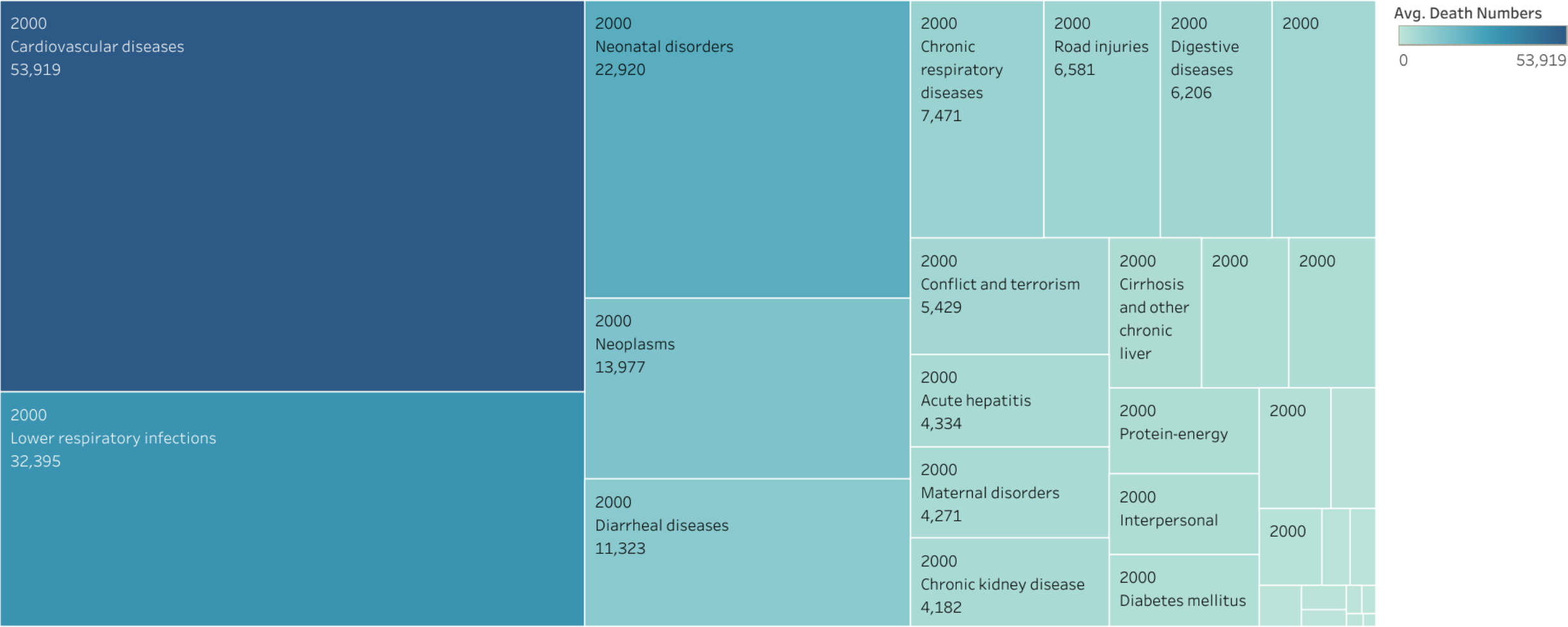
Major Causes of death Globally



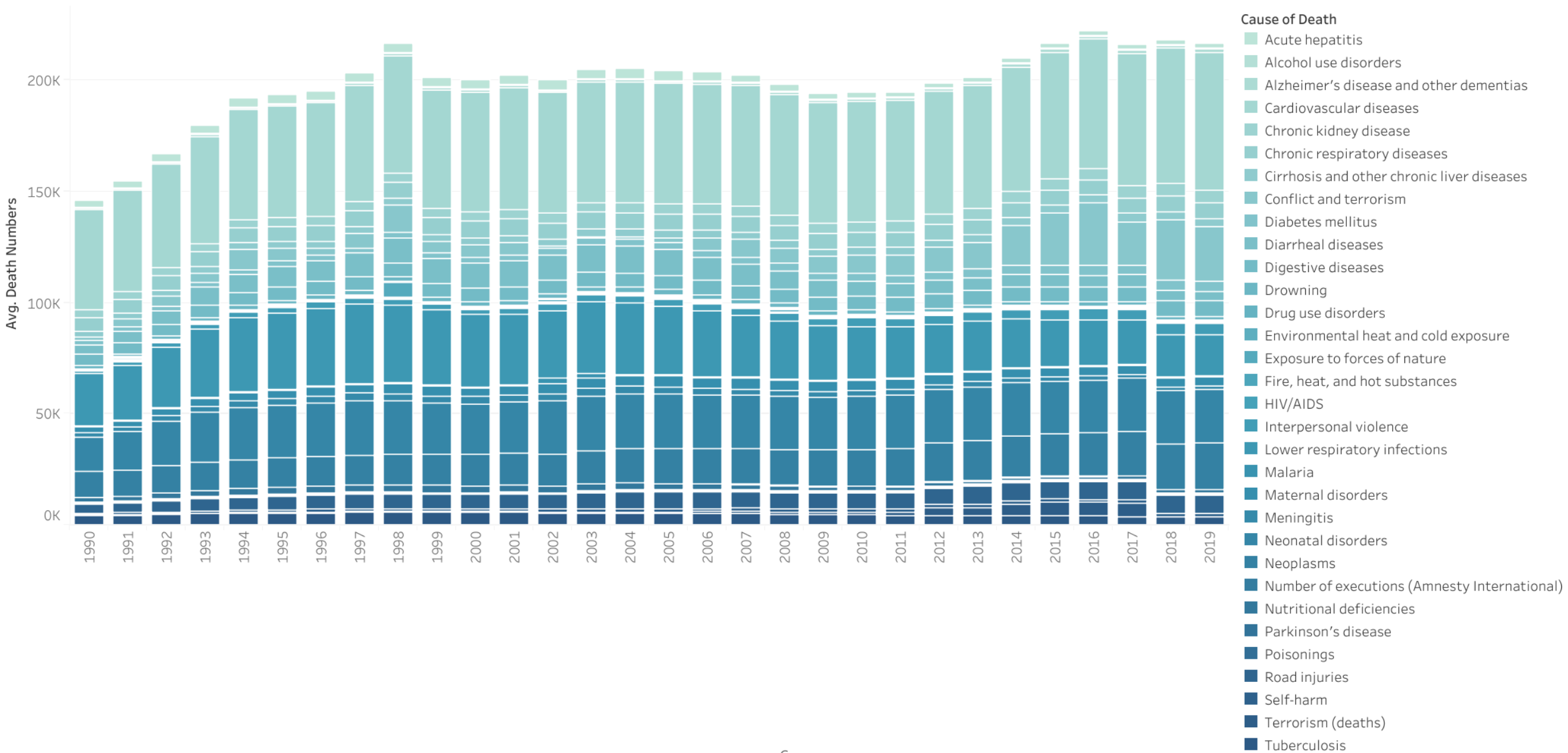
Leading cause of death by country



Leading Cause of death by year



Yearly cause of death by country



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- **My Biggest Challenge:**

As a rookie in Tableau ,it took me more time to bring out the visualizations.

- **What I would have done if I had more time:**

I would have love to explore more challenging visualizations and also probably categorize the data to reflect the different continents, regions or groupings based on countries with similar economies and possibly analyze the data along these lines.

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Thank You!