Cause of Deaths around the World (Historical Data)

Description: A straightforward way to assess the health status of a population is to focus on mortality – or concepts like child mortality or life expectancy, which are based on mortality estimates. A focus on mortality, however, does not take into account that the burden of diseases is not only that they kill people, but that they cause suffering to people who live with them. Assessing health outcomes by both mortality and morbidity (the prevalent diseases) provides a more encompassing view on health outcomes. This is the topic of this entry. The sum of mortality and morbidity is referred to as the 'burden of disease' and can be measured by a metric called 'Disability Adjusted Life Years' (DALYs). DALYs are measuring lost health and are a standardized metric that allow for direct comparisons of disease burdens of different diseases across countries, between different populations, and over time. Conceptually, one DALY is the equivalent of losing one year in good health because of either premature death or disease or disability. One DALY represents one lost year of healthy life. The first 'Global Burden of Disease' (GBD) was GBD 1990 and the DALY metric was prominently featured in the World Bank's 1993 World Development Report. Today it is published by both the researchers at the Institute of Health Metrics and Evaluation (IHME) and the 'Disease Burden Unit' at the World Health Organization (WHO), which was created in 1998. The IHME continues the work that was started in the early 1990s and publishes the Global Burden of Disease study.

Format: The data frame involves 34 columns and 6120 observations

1. **Country/Territory** - Name of the Country/Territory
2. **Code** - Country/Territory Code
3. **Year** - Year of the Incident
4. **Meningitis** - No. of People died from Meningitis
5. **Alzheimer's Disease and Other Dementias** - No. of People died from Alzheimer's Disease and Other Dementias
6. **Parkinson's Disease** - No. of People died from Parkinson's Disease
7. **Nutritional Deficiencies** - No. of People died from Nutritional Deficiencies
8. **Malaria** - No. of People died from Malaria
9. **Drowning** - No. of People died from Drowning
10. **Interpersonal Violence** - No. of People died from Interpersonal Violence
11. **Maternal Disorders** - No. of People died from Maternal Disorders
12. **HIV AIDS**- No. of people died from HIV or AIDS
13. **Drug Use Disorders** - No. of People died from Drug Use Disorders
14. **Tuberculosis** - No. of People died from Tuberculosis
15. **Cardiovascular Diseases** - No. of People died from Cardiovascular Diseases
16. **Lower Respiratory Infections** - No. of People died from Lower Respiratory Infections
17. **Neonatal Disorders** - No. of People died from Neonatal Disorders
18. **Alcohol Use Disorders** - No. of People died from Alcohol Use Disorders
19. **Self-harm** - No. of People died from Self-harm
20. **Exposure to Forces of Nature** - No. of People died from Exposure to Forces of Nature
21. **Diarrheal Diseases** - No. of People died from Diarrheal Diseases
22. **Environmental Heat and Cold Exposure** - No. of People died from Environmental Heat and Cold Exposure
23. **Neoplasms** - No. of People died from Neoplasms
24. **Conflict and Terrorism** - No. of People died from Conflict and Terrorism
25. **Diabetes Mellitus** - No. of People died from Diabetes Mellitus

26. **Chronic Kidney Disease** - No. of People died from Chronic Kidney Disease
27. **Poisonings** - No. of People died from Poisoning
28. **Protein-Energy Malnutrition** - No. of People died from Protein-Energy Malnutrition
29. Road Injuries – No. of people died from road injuries
30. **Chronic Respiratory Diseases** - No. of People died from Chronic Respiratory Diseases
31. **Cirrhosis and Other Chronic Liver Diseases** - No. of People died from Cirrhosis and Other Chronic Liver Diseases
32. **Digestive Diseases** - No. of People died from Digestive Diseases
33. **Fire, Heat, and Hot Substances** - No. of People died from Fire or Heat or any Hot Substances
34. **Acute Hepatitis** - No. of People died from Acute Hepatitis

Citation: https://www.kaggle.com/datasets/iamsouravbanerjee/cause-of-deaths-around-the-world