Death Rate Analysis

Dataset

• World Health Organization : Country-level causes of death .

Our World in Data : <u>Death by risk factor</u>
World Bank Data : <u>Income by region</u>

• Global Health Observatory : <u>Life expectancy and leading causes of death</u> and disability

Code: https://github.com/rohanramesh38/CMSE-830/tree/main/Project

App: https://cmse-830-death-rate-analysis.streamlit.app/

Who cares? Why do they care?

- **Public Health Officials**: Understanding the factors affecting death rates is crucial for public health officials to develop effective policies and interventions to improve health outcomes.
- **Economists:** Variations in death rates can impact economic productivity and healthcare expenditures. Economists are interested in the economic implications of these variations.
- Researchers and Academics: This project can provide valuable insights for researchers studying global health disparities and epidemiology.
- **General Public:** People are naturally concerned about health outcomes and mortality rates, and this information can be relevant to individuals planning their lives and making health-related decisions.