



Overview

Relationship Between Births and Deaths

Worldwide Multiple Cause Select

Single Cause Comparison by Countries

Cause of Death by Country

Birth by country and year

Insights

This data don't contain the deaths cause by Aging.

Total Deaths

15bn

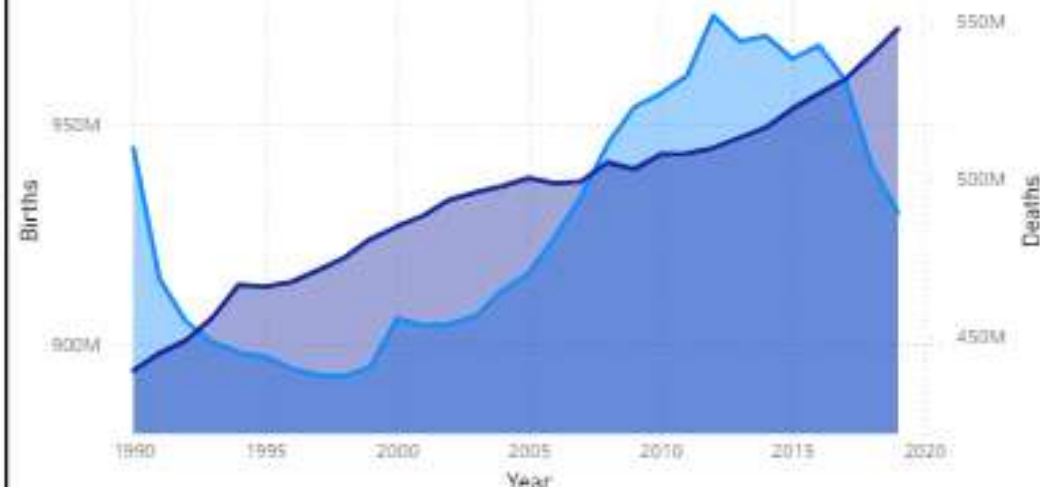
Total Births

28bn

Top 10 Cause of Deaths

Causes of Death	Sum of Deaths
Cardiovascular diseases	4543894689
Neoplasms	2390172060
Chronic respiratory diseases	1053325006
Lower respiratory infections	835379500
Neonatal disorders	742435506
Digestive diseases	661745426
Diarrheal diseases	652501297
Tuberculosis	449002714
HIV/AIDS	378483940
Cirrhosis and other chronic liver diseases	373957545

Trends of Deaths and Births across the World



Worldwide Deaths by Location





Overview

Filter

Code

All

Year

All

Total Deaths

15bn

Avg Inc in Death Rate

0.85%

Total Births

28bn

Average Inc in Birth Rate

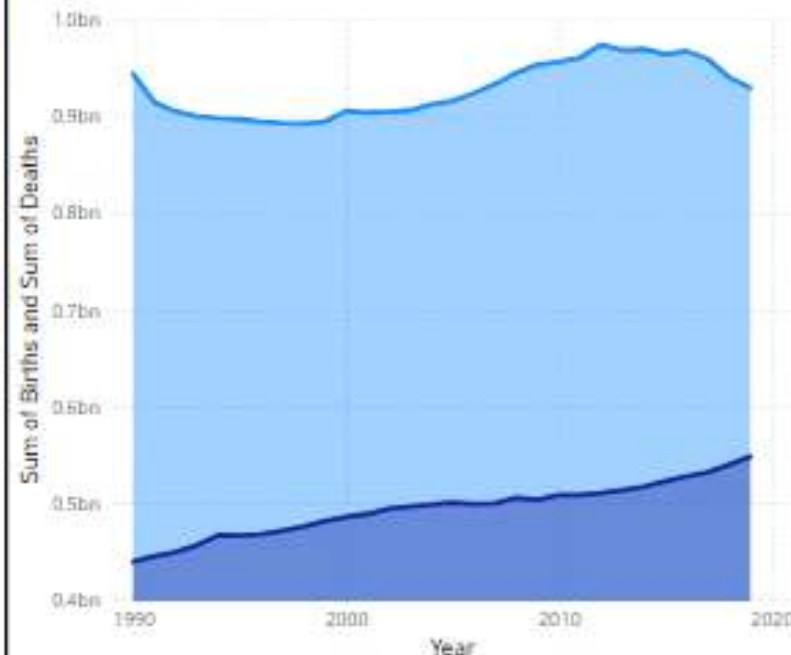
-0.05%

Average Birth per Death

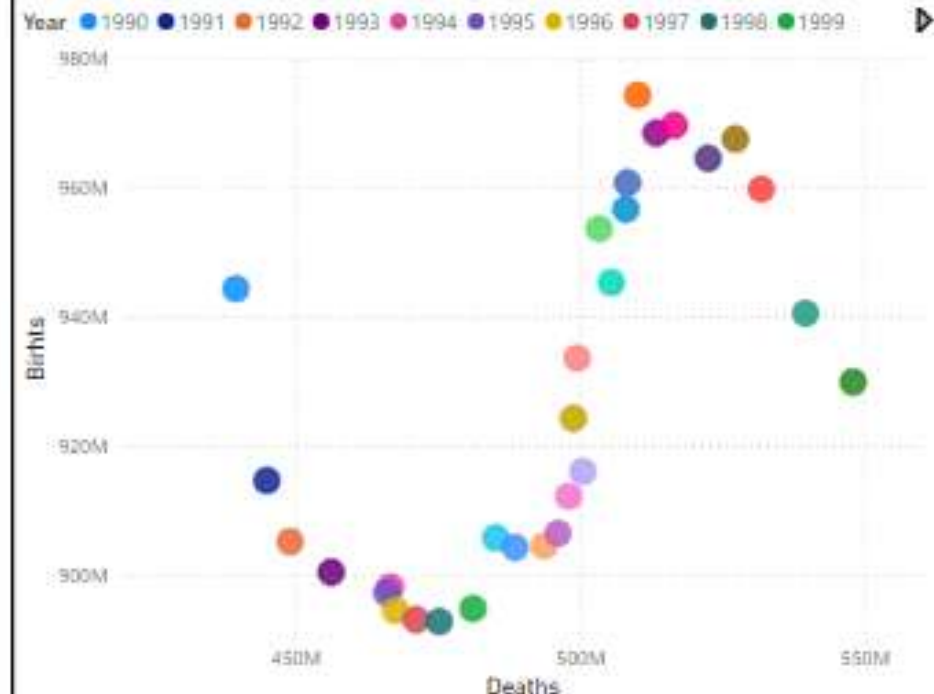
1.88

Births and Deaths over the time

Sum of Births Sum of Deaths



Relationship between Deaths and births





Overview

Relationship Between Births  
and Deaths

Worldwide Multiple Cause  
Select

Single Cause Comparison by  
Countries

Cause of Death by Country

Birth by country and year

Insights

Filters

Select all

Acute  
hepatitis

Alcohol use  
disorders

Alzheimer's  
disease and  
other  
dementias

Cardiovascular  
diseases

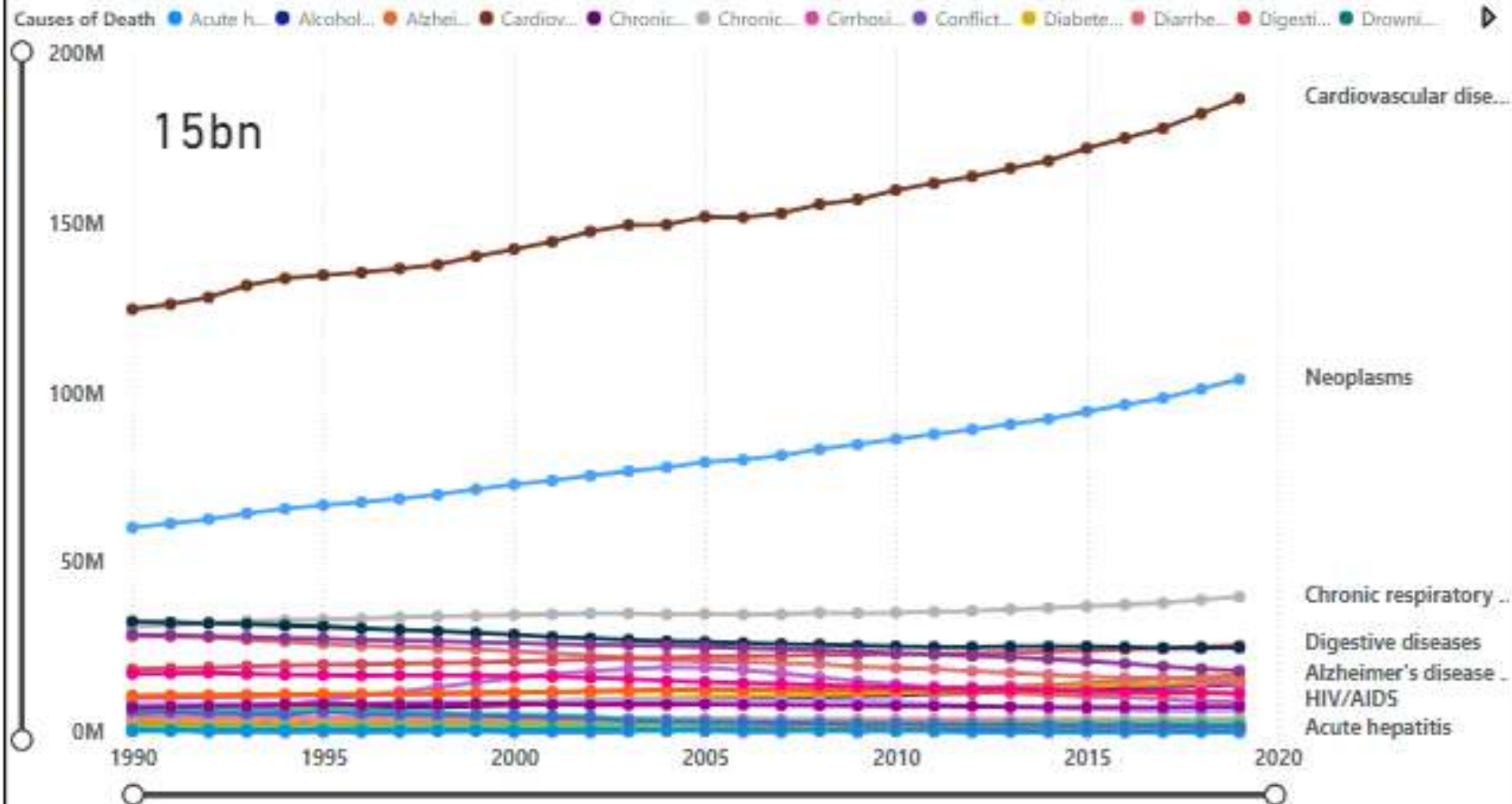
Chronic  
kidney disease

Chronic  
respiratory  
diseases

Year

All

Deaths by Causes







Overview

Relationship Between Births and Deaths

Worldwide Multiple Cause Select

Single Cause Comparison by Countries

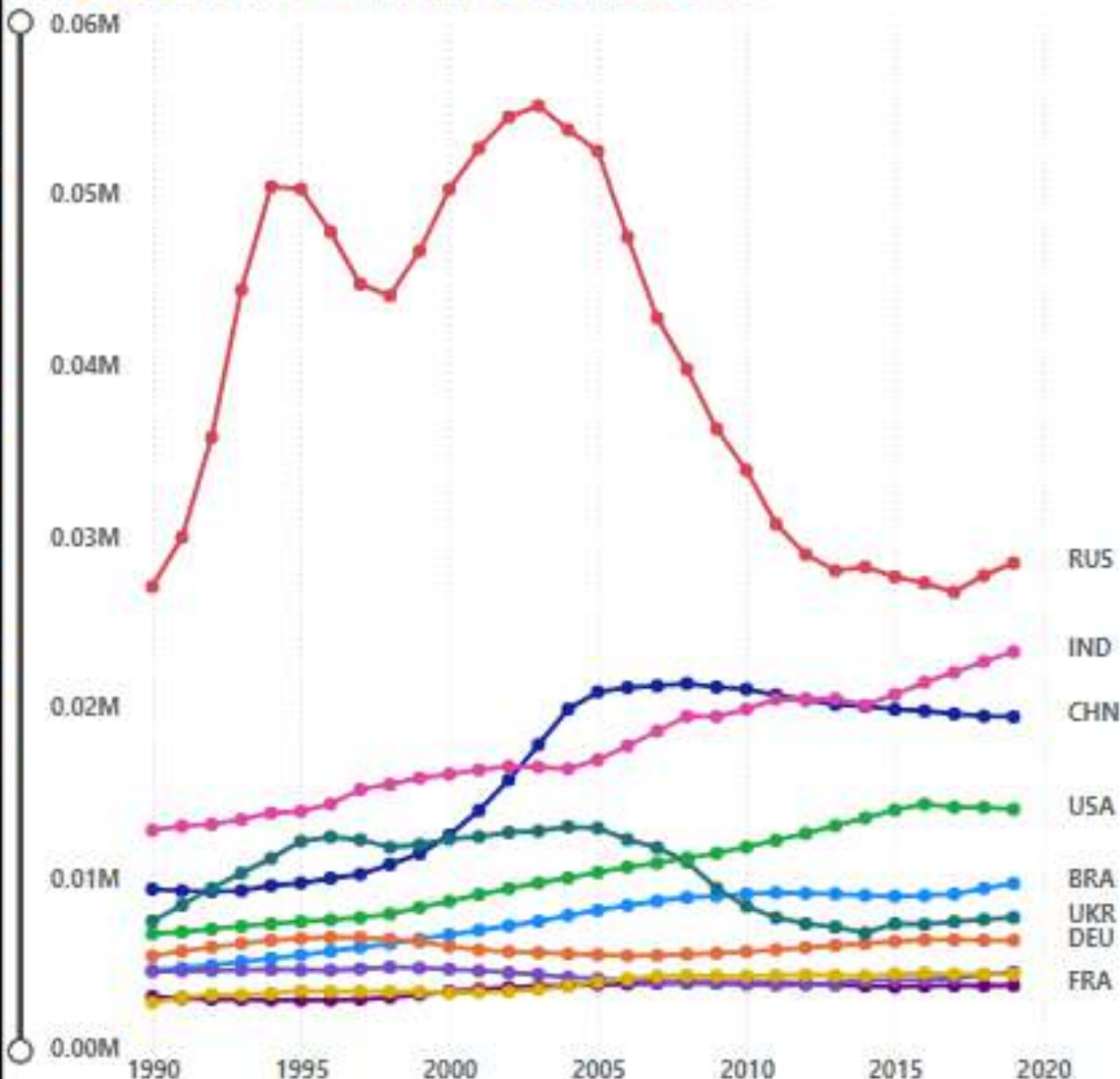
Cause of Death by Country

Birth by country and year

Insights

Singe Cause by Countries

Code BRA CHN DEU FRA IND MEX POL RUS UKR USA



Filters

Code

All

Cause

- ☐ Acute hepatitis
- ☒ Alcohol use disorders
- ☐ Alzheimer's disease and other d...
- ☐ Cardiovascular diseases
- ☐ Chronic kidney disease
- ☐ Chronic respiratory diseases
- ☐ Cirrhosis and other chronic liver ...
- ☐ Conflict and terrorism
- ☐ Diabetes mellitus
- ☐ Diarrheal diseases
- ☐ Digestive diseases
- ☐ Drowning
- ☐ Drug use disorders
- ☐ Environmental heat and cold ex...
- ☐ Exposure to forces of nature
- ☐ Fire, heat, and hot substances
- ☐ HIV/AIDS
- ☐ Interpersonal violence
- ☐ Ischaemic heart disease



Overview

Relationship Between Births and  
Deaths

Worldwide Multiple Cause Select

Single Cause Comparison by  
Countries

Cause of Death by Country

Birth by country and year

Insights

Filters

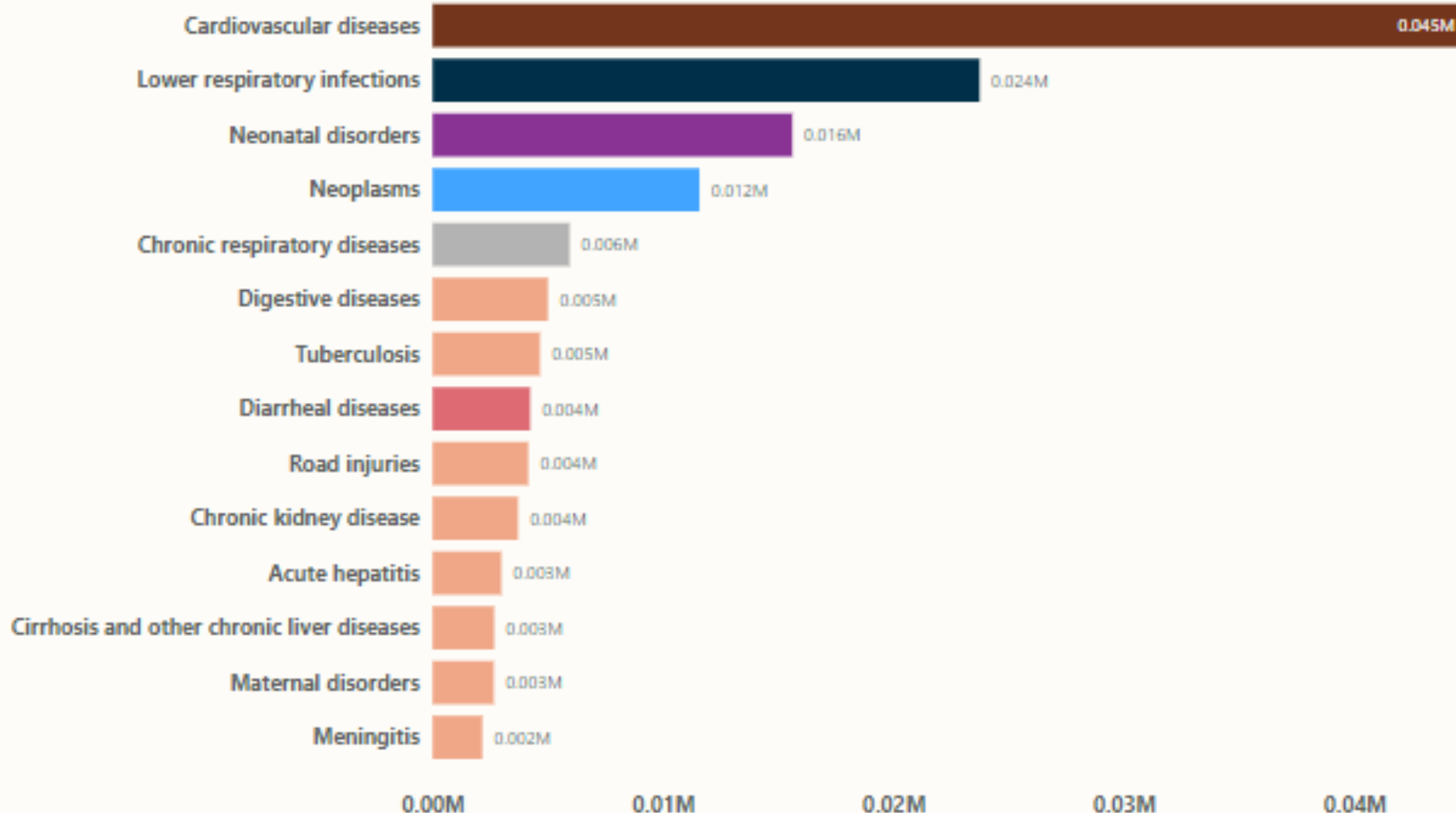
Code

AFG

Year

1990

Cause of deaths





Overview

Relationship Between Births and  
Deaths

Worldwide Multiple Cause Select

Single Cause Comparison by  
Countries

Cause of Death by Country

Birth by country and year

Insights

Filters

Code

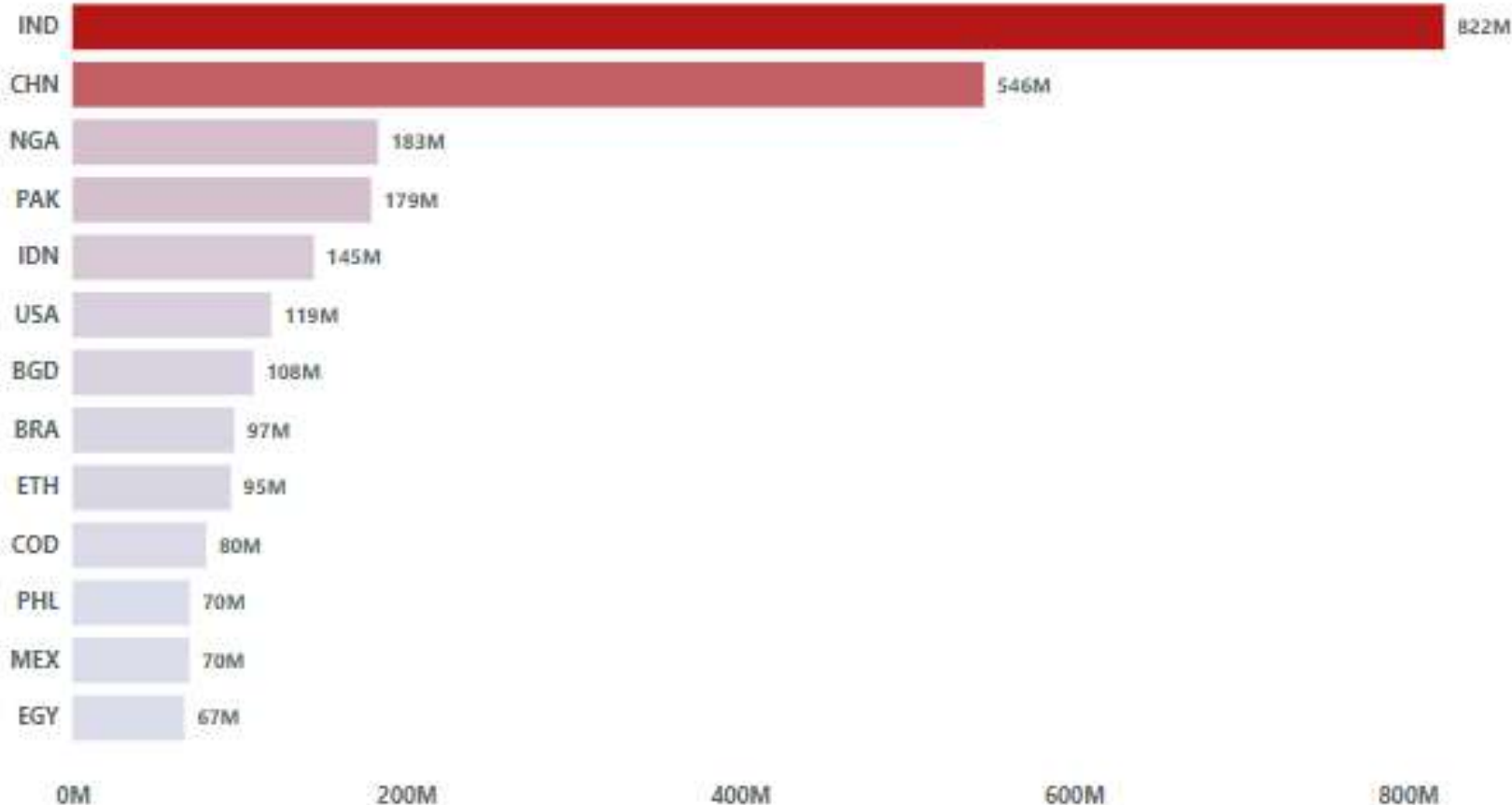
All

Year

All

Births in Each Country

Sum of Births : 0bn 0.82bn





Overview

Relationship Between Births and Deaths

Worldwide Multiple Cause Select

Single Cause Comparison by Countries

Cause of Death by Country

Birth by country and year

Insights

Top 3 and bottom 3 causes

Birth and Death Rates

In 2019, approximately 548 million deaths were reported globally, attributed to various causes. Key insights from the data visualization dashboards include:

Leading Causes of Death:

- **Cardiovascular Diseases:** The leading cause of mortality worldwide. About **187 Million** in 2019
- **Neoplasms (Cancers):** A significant and growing contributor to global deaths.
- **Chronic Respiratory Diseases:** Another major cause of death with a consistent upward trend.

Regional Observations:

- Countries with **higher population densities** experience a proportionally greater number of deaths.
- **Developing nations** have shown fall in deaths from diseases such as HIV/AIDS, malaria, and other infectious diseases.

Trend Analysis:

- While some diseases like **HIV/AIDS and malaria** have seen a **decline** in mortality rates, especially in developing countries, non-communicable diseases like **heart diseases, cancer, and chronic respiratory diseases** exhibit a **positive growth trend over time**, indicating an increasing global burden.





Overview

Relationship Between Births and Deaths

Worldwide Multiple Cause Select

Single Cause Comparison by Countries

Cause of Death by Country

Birth by country and year

Insights

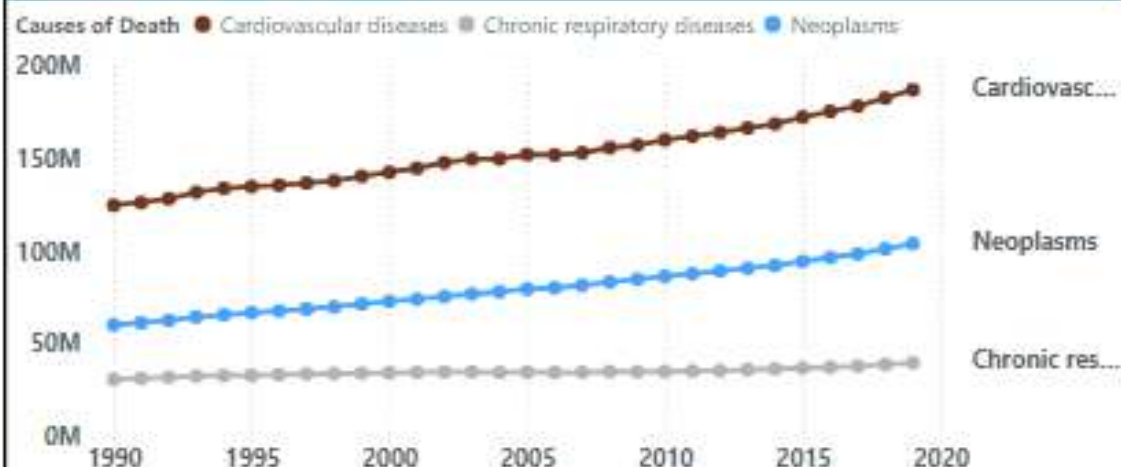
Top 3 Diseases With Highest Mortality -

1. Cardiovascular Diseases
2. Chronic respiratory Diseases
3. Neoplasms

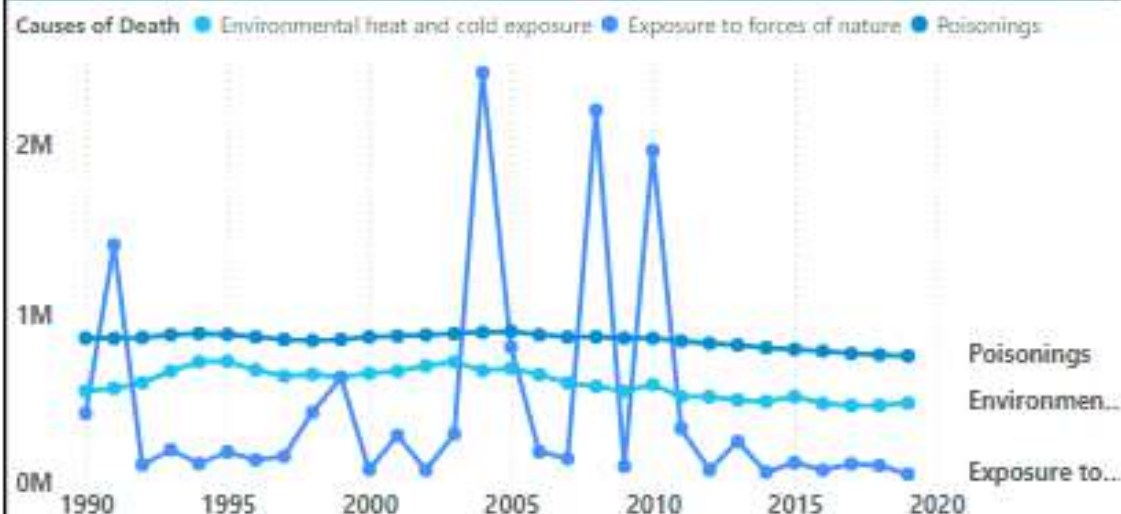
Bottom 3 Cause With Lowest Mortality -

1. Poisonings
2. Environmental Heat and cold exposure
3. Exposing to forces of nature

Diseases with highest Mortality



Diseases with lowest Mortality







Overview

Relationship Between Births  
and Deaths

Cause of deaths

Birth by country and year

Insights

**Death Rate** -

The global death rate has been increasing by approximately **0.85% per year**. The main reasons can be including population growth and increased rates of chronic diseases and lifestyle-related health conditions.

**Birth Rates** - The global birth rate is decreasing at a rate of approximately **0.05% per year**. This decline can be attributed to several factors:

**Socioeconomic Development:**

Improved education, particularly for women, has led to increased awareness and control over reproductive health.

Higher participation of women in the workforce has resulted in delayed childbirth and fewer children per family.

**Urbanization:**

Urban lifestyles and living costs discourage larger families compared to rural areas.

**Access to Healthcare and Contraception:**

Widespread availability of contraception and family planning services has empowered individuals to make informed reproductive choices.