

CAUSE OF DEATH_ANALYSIS

STUDY OF DATASET:

This data set contains information about the death reasons on countries and year on count basis.

Data Observations:

1. This dataset have 34 columns and 6120 rows.
2. We have 31 reasons for death.
3. No null values present in dataset.
4. This dataset have death reason data for 204 countries
5. This dataset have death reason data from 1990 to 2019.

EDA:

1. Top 10 countries based on death count is as follows: 'China', 'India', 'United States', 'Russia', 'Indonesia', 'Nigeria', 'Pakistan', 'Brazil', 'Japan', 'Germany'
2. Recent year had high death count. So, 2019 had high death count.
3. Top five counties had been analysed further.
4. China: Top 5 reason for death.
 1. Cardiovascular Diseases
 2. Neonatal Disorders
 3. Neoplasms
 4. Lower Respiratory Infections
 5. Conflict and Terrorism
5. India: Top 5 reason for death
 1. Cardiovascular Diseases
 2. Chronic Respiratory Diseases
 3. Neoplasms
 4. Diarrheal Diseases
 5. Digestive Diseases
6. United States: Top 5 reason for death
 1. Neoplasms
 2. Cardiovascular Diseases
 3. Alzheimer's Disease and Other Dementias
 4. Lower Respiratory Infections
 5. Digestive Diseases
7. Russia: Top 5 reason for death
 1. Cardiovascular Diseases
 2. Neoplasms
 3. Digestive Diseases
 4. Alzheimer's Disease and Other Dementias
 5. Cirrhosis and Other Chronic Liver Diseases

8. Indonesia: Top 5 reason for death

1. Cardiovascular Diseases
2. Neoplasms
3. Digestive Diseases
4. Diabetes Mellitus
5. Chronic Respiratory Diseases

From the above data analysis, we can understand that most reason for death is **CARDIOVASCULAR DISEASES** for most of the countries and the second most reason seems to be **NEOPLASMS**.