**Project title:** Cause of Death in the USA

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**Project Description/Outline**

Our project will be based on causes of death in the United States from Cancer,

Chronic Lower Respiratory Disease, Heart Disease, Stroke, and Unintentional Injury

from the year 2010-2015.

We are interested to discover the following

1. What causes the most death in the US?

2. Do Nonmetropolitan vs Metropolitan areas at the state level have more

deaths?

3. Which age group, sex, race, and fixed benchmarks have more death

rate?

**Research Question to Answer**

1. What causes the most death in the US?
2. What US states have more death rate?

**The data were extracted from the following sources:**

CSV File

The CSV File was found on data.gov: NCHS - Potentially Excess Deaths from the Five

Leading Causes of Death.csv (Renamed as NCHS\_Causes\_of\_Death\_2005-2015.csv

in our dataset).

**Website/Source**

https://catalog.data.gov/dataset?

q=Leading+Causes+of+Death+in+the+USA&sort=score+desc%2C+name+asc

API Call

Used Census.gov to retrieve data on Demographic Characteristics Estimates by Age

Groups.

**Website/Source**

https://www.census.gov/data/developers/data-sets/popest-popproj/

popest.Vintage\_2015.html#list-tab-2014455046

api.census.gov/data/2015/pep/charagegroups