

1) Dataset: Leading Causes of Death United States

-Link to CSV File: <https://catalog.data.gov/dataset/age-adjusted-death-rates-for-the-top-10-leading-causes-of-death-united-states-2013>

-Access & Use Information:

-Public: This dataset is intended for public access and use.

-License: No license information was provided. If this work was prepared by an officer or employee of the United States government as part of that person's official duties it is considered a U.S. Government Work.

-We will access its data as we have done w/ the various other problem sets involving CSV files

-Data is stored in columns/rows

2) AUDIENCE:

-Inquirers about death in the US

-Organizations that monitor death statistics

-Org's like the CDC (Center for Disease Control and Prevention)

-Users might hope to gain a better understanding of general death patterns over time; They can hope to determine the differences in death rates/types of diseases across states; Users can simply be entertaining themselves w/ the data;

3)

(FUNCTIONAL)

-Be able to specify their search like choice of state, disease, year, of any combination of the three.

-Be able to see the number of deaths from a specific cause of death from 1999 to 2016, including the increasing or decreasing percentages. (For country or for specific states)

-System returns appropriate data according to their search

-Provide links that jump to information regarding the diseases

(non-functional)

- Reference source of data (NCHS)

- Clear and easy navigation between all pages on the site

-Maintains a readable appearance throughout the site

4)

-Users should be able to interact with a search engine and be presented with data according to their searches. They are prompted with various types of inputs.

-Users should always be able to return to the home page

-Clear navigation between all pages (ability to get to all pages from any page)

