|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Year | Deaths | | Population | Crude Death Rate | Standard Error for Crude Rate | Lower Confidence Limit for Crude Rate | Upper Confidence Limit for Crude Rate | Age-adjusted Rate | Standard Error for Age-adjusted Rate | Lower Confidence Limit for Age-adjusted Rate | Upper Confidence Limit for Age-adjusted Rate | US Crude Rate | US Age-adjusted Rate | Prescribing.Rate |
| count | 561 | 561 | 561 | | 561 | 561 | 561 | 561 | 561 | 561 | 561 | 561 | 561 | 561 | 561 |
| mean | 2011 | 841.5918 | 6103850.87 | | 14.4399765 | 0.6937121 | 13.0949305 | 15.8306553 | 14.6018011 | 0.71594895 | 13.2140704 | 16.0381228 | 13.7372364 | 13.6713 | 80.9588235 |
| min | 2006 | 14 | 522667 | | 2.1558 | 0.1641 | 1.1786 | 3.3668 | 2.0354 | 0.16297 | 1.127 | 3.357 | 11.5373 | 11.4883 | 31.7 |
| 50% | 2011 | 606 | 4339367 | | 13.1955 | 0.56712 | 12.0074 | 14.5024 | 13.2276 | 0.58191 | 11.9366 | 14.4692 | 13.2208 | 13.1422 | 79.7 |
| max | 2016 | 4728 | 39250017 | | 48.2769 | 2.4078 | 45.0944 | 51.4594 | 52.0211 | 2.40658 | 48.5088 | 55.5334 | 19.6925 | 19.7851 | 146.9 |

**CDC State Level Prescription and Mortality Data**

This dataset is a combination of CDC State Level Prescription Data (pulled from **cdc\_opioid\_prescribing\_rate.xlsx**) and CDC State Level Mortality Data (**merged\_cdc\_prescription\_2006\_2016.csv** which is compiled from the files in **2006\_through\_2016\_CDC\_Precriptions\_State.zip** using the merge\_cdc\_prescription\_data.ipynb jupyter notebook).

There are 561 rows (11 years for 50 states plus the District of Columbia) and 19 columns. A limited description of the data is below.