Opioid Data Description

**Land Area of County:**

factfinder.census.gov

2010 Census Summary

1890 counties are taken under consideration

**Year:**

2011- 2017

**Population:**

<https://www.census.gov/data/datasets/time-series/demo/popest/2010s-counties-total.html#par_textimage_70769902>

Annual Estimates of the Resident Population for Counties: April 1, 2010 to July 1, 2018

**Death by Opioid Type:**

<https://wonder.cdc.gov/>

The mortality data are based on information from all death certificates filed in the fifty states

all sub-national data representing zero to nine (0-9) deaths are suppressed.

601 counties had the minimum mortality rate to be represented for analysis and were pulled from the WONDER database. These were the recommended codes to use when relating to Opioid deaths provided by the CDC.

**Type of death:**

T40.0 (Opium) – No county reached the number of deaths above 9 per year to not be suppressed when finding specific cause

T40.1 (Heroin)

T40.2 (Other opioids)

T40.3 (Methadone)

T40.4 (Other synthetic narcotics)

From the CDC Wonder Database.

Type of death by county will not add up to total mortality due to the fact that low death rate of a county was withheld from data to protect privacy of individuals.

**Non-US Born**:

factfinder.census.gov

American Community Survey 5-Year Estimates

The total number of Non-Us born citizens that reside in each county

**Education:**

factfinder.census.gov

American Community Survey 5-Year Estimates

Categories Consist of:

Less Than High School Degree

Some College or Associate’s Degree

Bachelor’s Degree

Graduate or Professional Degree

**Income by Household:**

factfinder.census.gov

American Community Survey 5-Year Estimates

Incomes given by the mean household income in that county

**Transportation:**

Percentage of County that uses these means of transportation to get to work.

American Community Survey 5-Year Estimates

Categories Consist of:

Commute Alone to work by driving

Carpool

Walk

Public Transit

Bike