Abstract

Leaf Health is a drug company in US that aims to increase their profit by doing Analysis to a health data from **26** cities of united sates's largest and most urban cities. Public health data were captured in **9** inductor categories : HIV/AIDS , Cancer , nutrition / physical activity / obesity , food safety , infection diseases ,Maternal/child health , tobacco , injury/violence and health / substance abuse categorized per gender , race , year to a diagnosis rate per 100,000 people.the dataset covers **2010 - 2015** period.

Design

The data is provided by U.S. Centers for Disease Control and Prevention and presents eleven-Indicator Category in 26 cities in U.S. with value how`s affected per 100000 people Over the years from 2010 to 2015. By focus in some Indicator Category and fined the most cities affect in this category. It help to increase the profit and improve sales in Drag Company.

Data

We will be using **(big city Health)** Dataset from kaggle The data contains **8** Column and **13,512** Rows.

Algorithms

problem understanding, Data description, Data validation, Data visualization, conclusion.

Tools
Python libraries : numpy, Pandas , Seaborn , matplot

Communications