Insight 1

Dependence Income&Poverty from Percentage of immigrants

On this visualization we can see dependence income and poverty from avg. percentage of immigrants from the total population (([TotalPop]-[Citizen])*100/ [TotalPop]). The left scatter plot have a trendline with an R value of 0.2564345921. This means that there is a weak positive correlation between the percentage of immigrants and income. On the right scatter plot, there is a trend line with an R value of 0.0102810505, which means that there is a very weak correlation between poverty and the percentage of immigrants, we can say that there is no correlation. But I noticed something interesting: when the percentage is greater than 50 ± 0.1, then we have a negative moderate correlation for the left scatter plot and a positive moderate correlation for the right scatter plot.

Insight 2

Max.Walk & States

On this dashboard we see a bar chart on the left and a map on the right. There are distribution max. percentage of walk for states and the dashboard have filtration for comfortable navigation. Top three states where people almost not walk:

1) Delaware (max = 2.3)
2)Connecticut (max = 4.7)
3)Oklahoma (max= 4.8)

Insight 3

Map of employed

On this story we see separate charts and dashboard. This story is for finding various insights about employed in USA. All charts and dashboard can be filtered for maximum convenience. The stacked chart show the racial distribution by state and the avg. count of self employed ([SelfEmployed]*[Employed]/100) line on the dual axis shows self employed people by state. Area chart with distribution males and females show us, that we have equal distribution between males and females in every state besides Alaska (45,801% of woman) and District of Columbia(47,36% of man). The map of employed helps us evaluate the states, moreover where employed is high self employed so high too. The states can be filtered to your selected choice