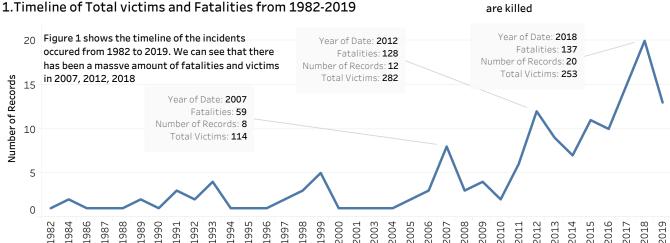
Vyas Annaldesh Professor: Jose Ramirez Course: EM622

Mass Shootings in US from 1982-2019

Source: MotherJones-Mass Shooting

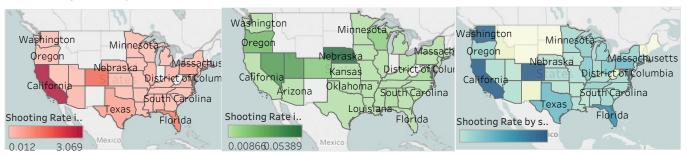
Source: MotherJones-Mass S

FBI and Leading Criminologist define mass shooting as a attack in a public place in which four or more victims are killed



2. Shootings Rate by state in 2007 $\,$ 3. Shootings Rate by state in 2012 $\,$

4. Shootings rate by State in 2018



From the figures 2,3 and 4 we can observe that there was a decrease in mass shootings rate in California from 2007 to 2012 and then increased in 2018 as there was only one incident reported in 2012. We can also see an increase in mass shooting rate in Washington and Colarado

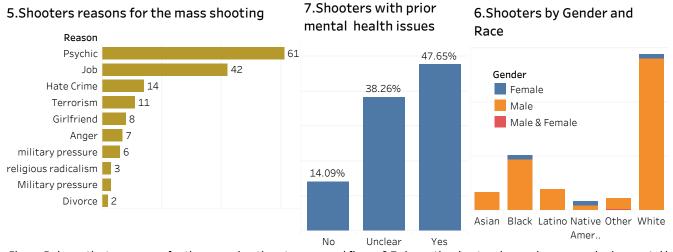
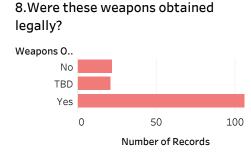


Figure 5 shows the top reasons for the mass shootings to occur and figure 6,7 shows the shooters by gender, race and prior mental h..

7.Types of Weapons Used weapon Semiautomatic Handgun Rifle Revolver Shortgun Shotgun Knife Long Gun 71.88% 4.38% 5.00% 4.38% 6.50% 6.63%



9. Measures to control Mass Shootings

.Ban the sale of high powered weapons
.Gun violence restraining orders
.Regulate illegal sale of weapons
.Active shooting drills
.Ineffectiveness of Poorly Funded Mental
100 Health Programs