*Visualization Engineering, Fall 2018*

**Visualization Project in R**

Group 16

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**Percentage of Effort Contributed by Student 1: 50%**

**Percentage of Effort Contributed by Student 2: 50%**

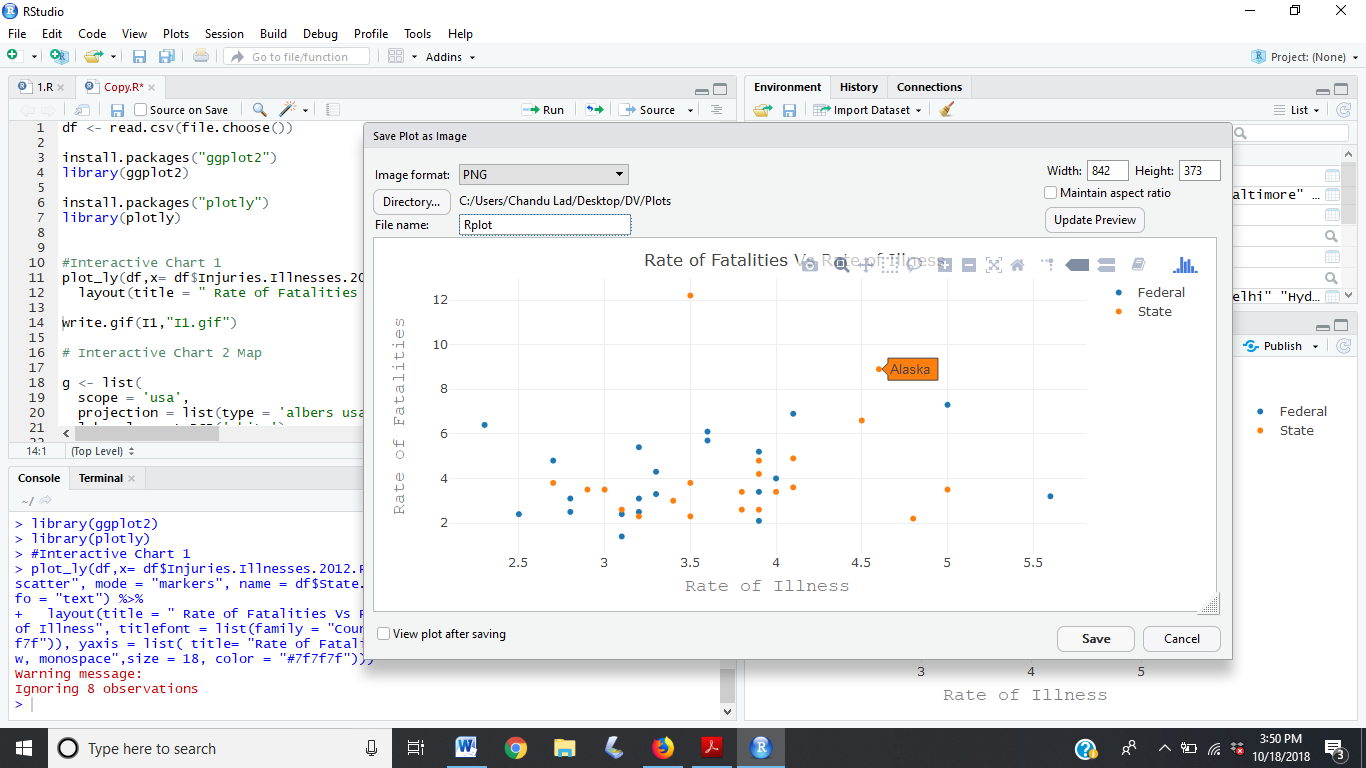
**Signature of Student 1: Nupur Dongare**

**Signature of Student 2: Sreya Pedamalla**

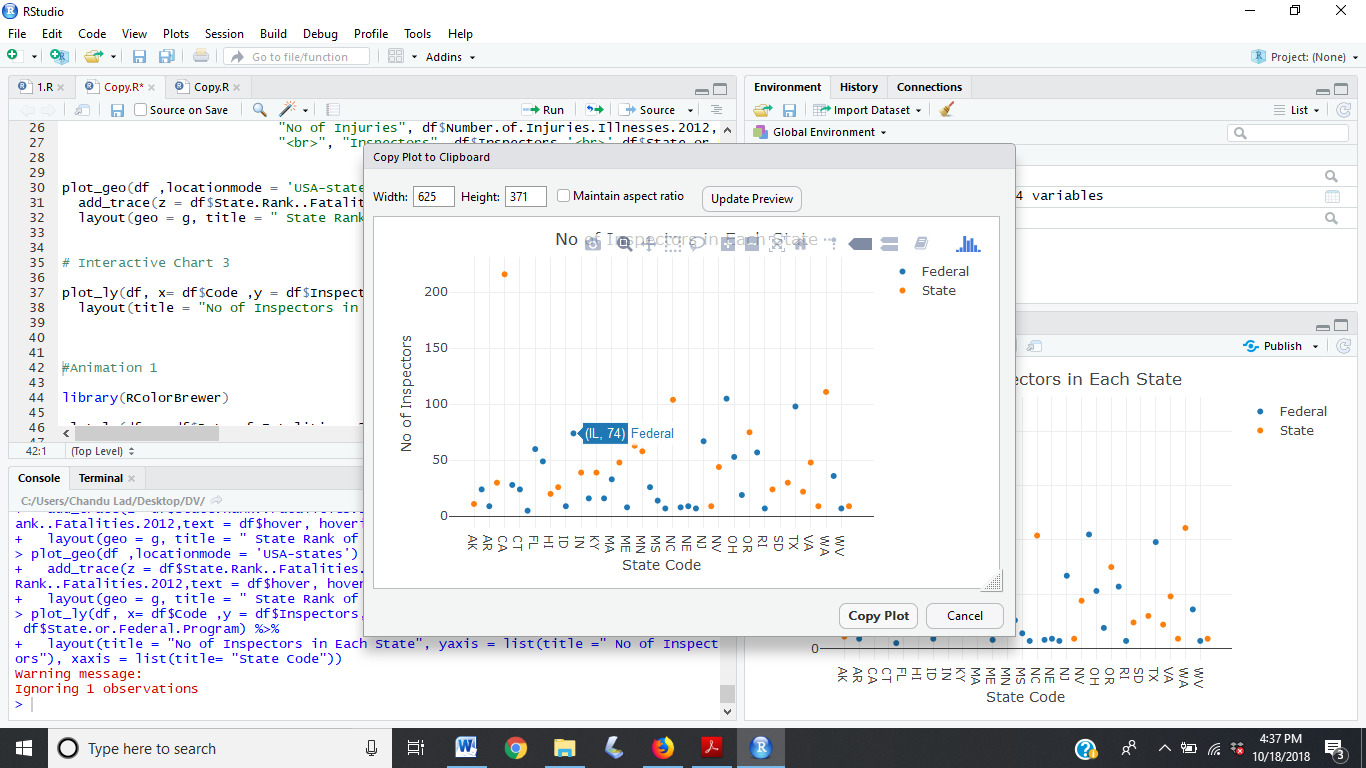
**Submission Date: 18/10/2018**

#### Interactive chart 1

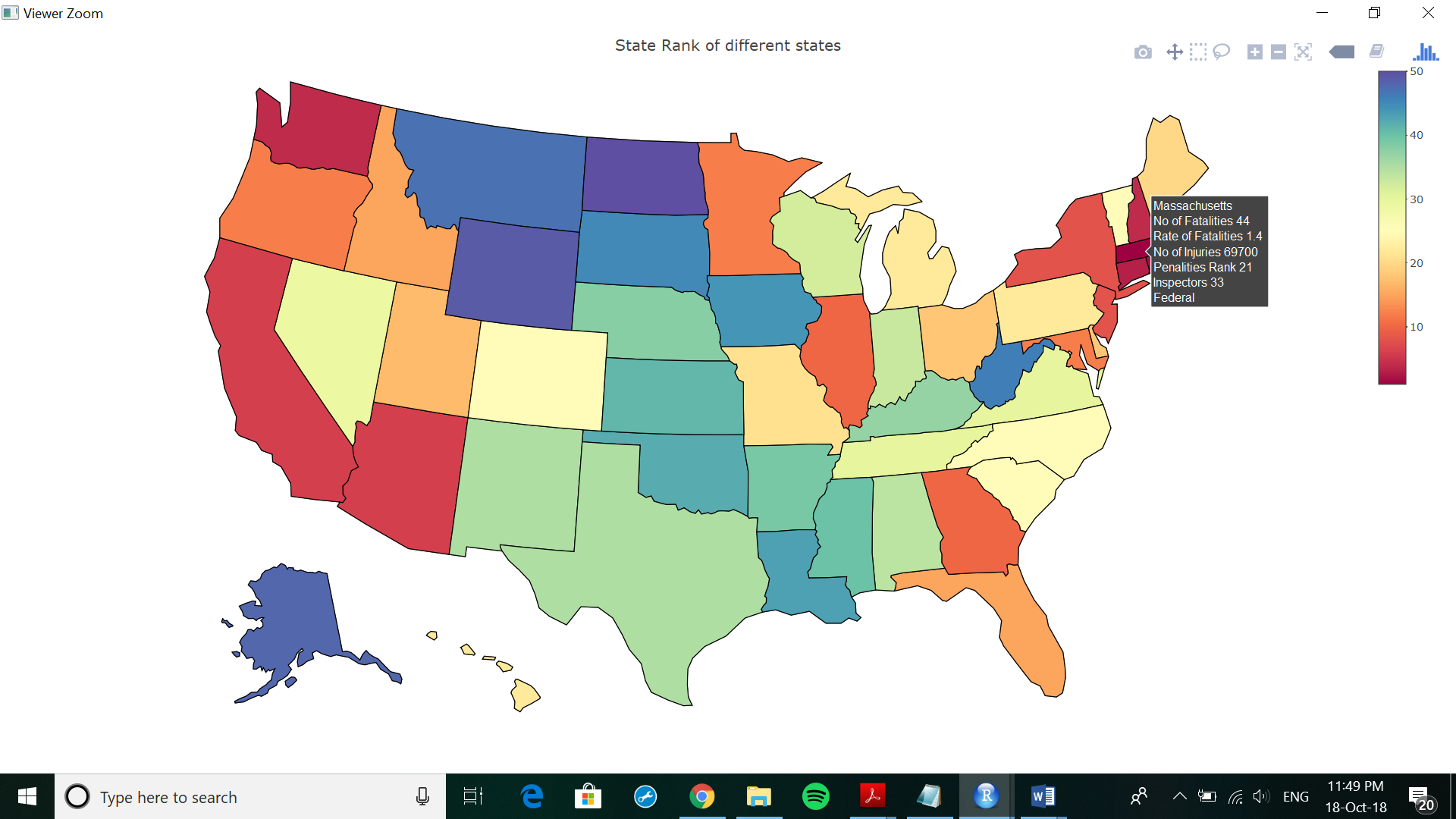
Rate of Fatalities Vs Rate of Illness.



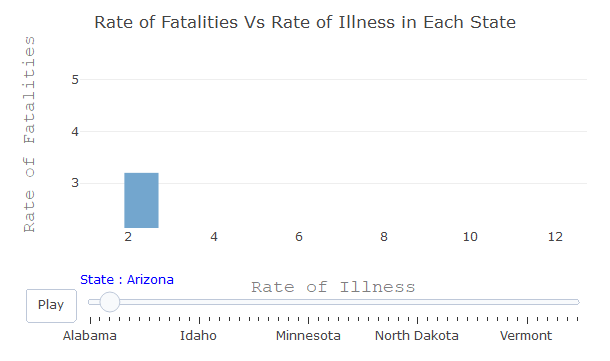
## Interactive chart 2



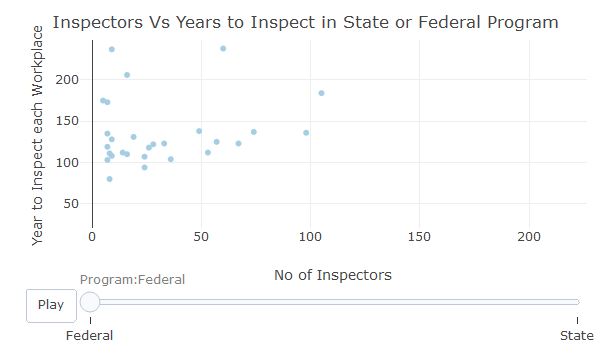
#### Interactive Chart 3

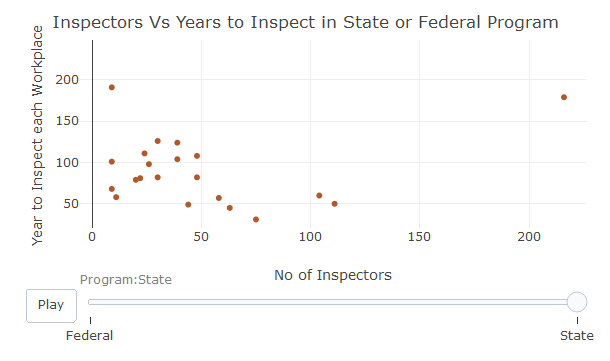


#### Animation chart 1

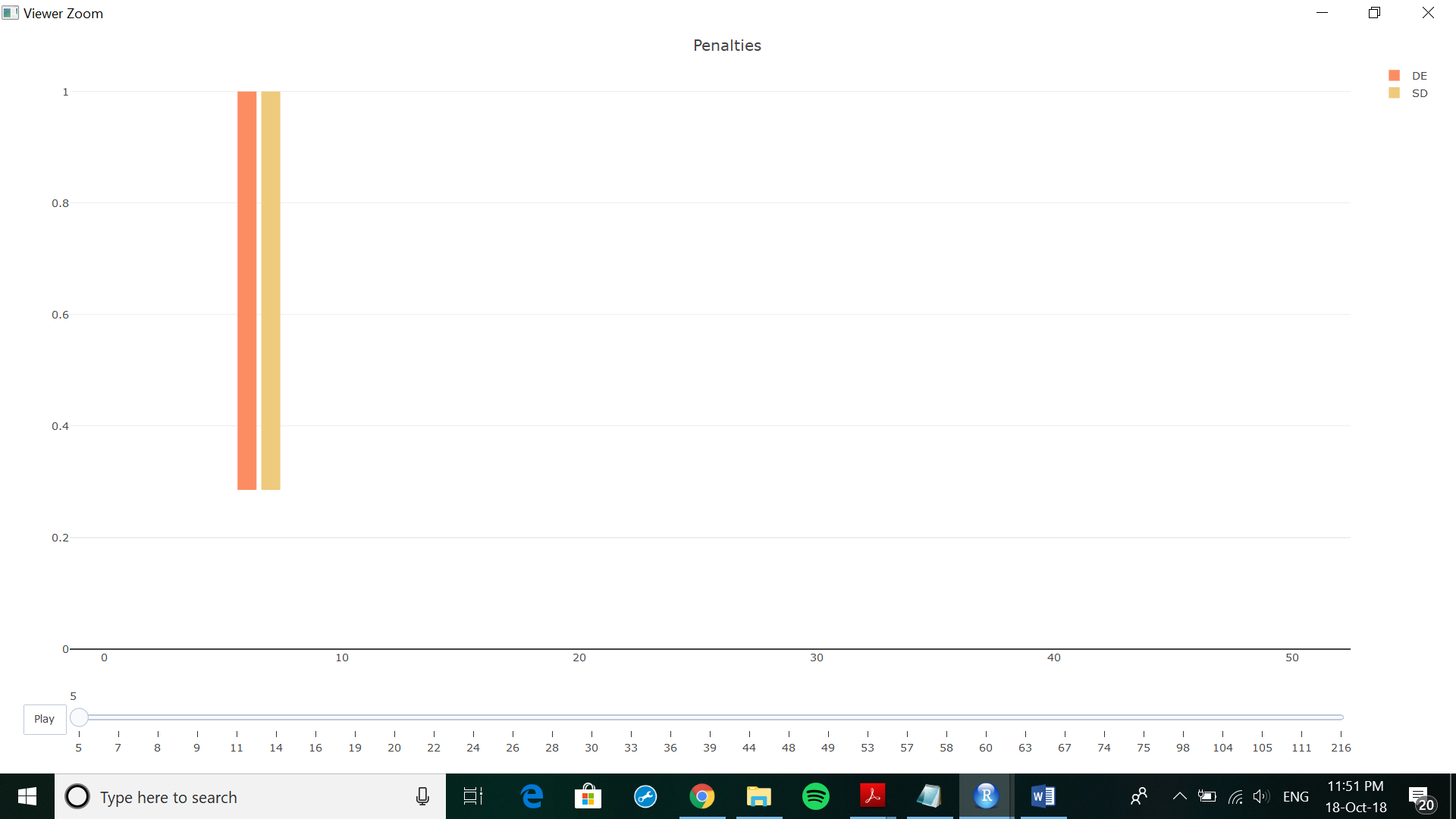


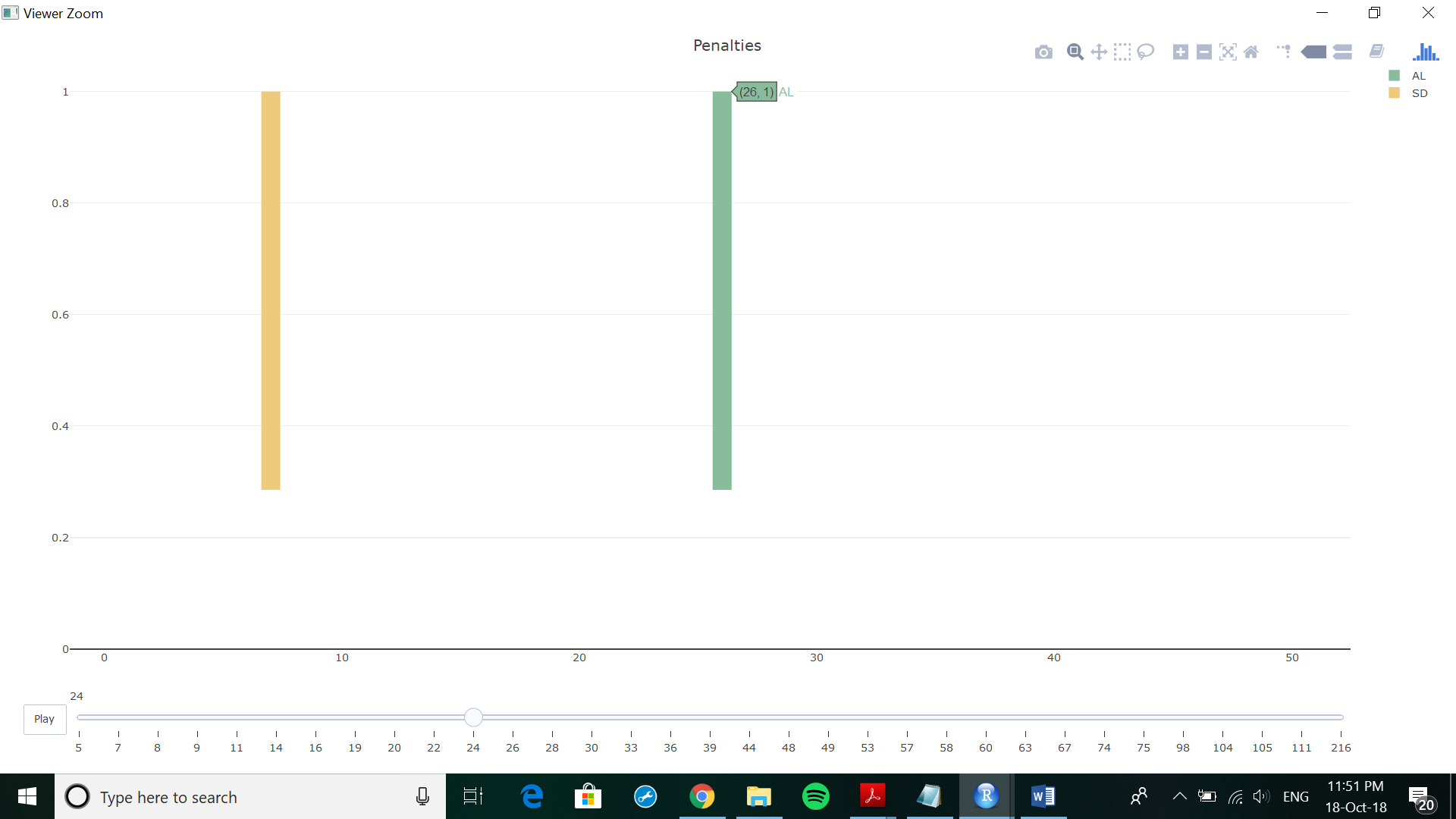
#### Animated Chart 2



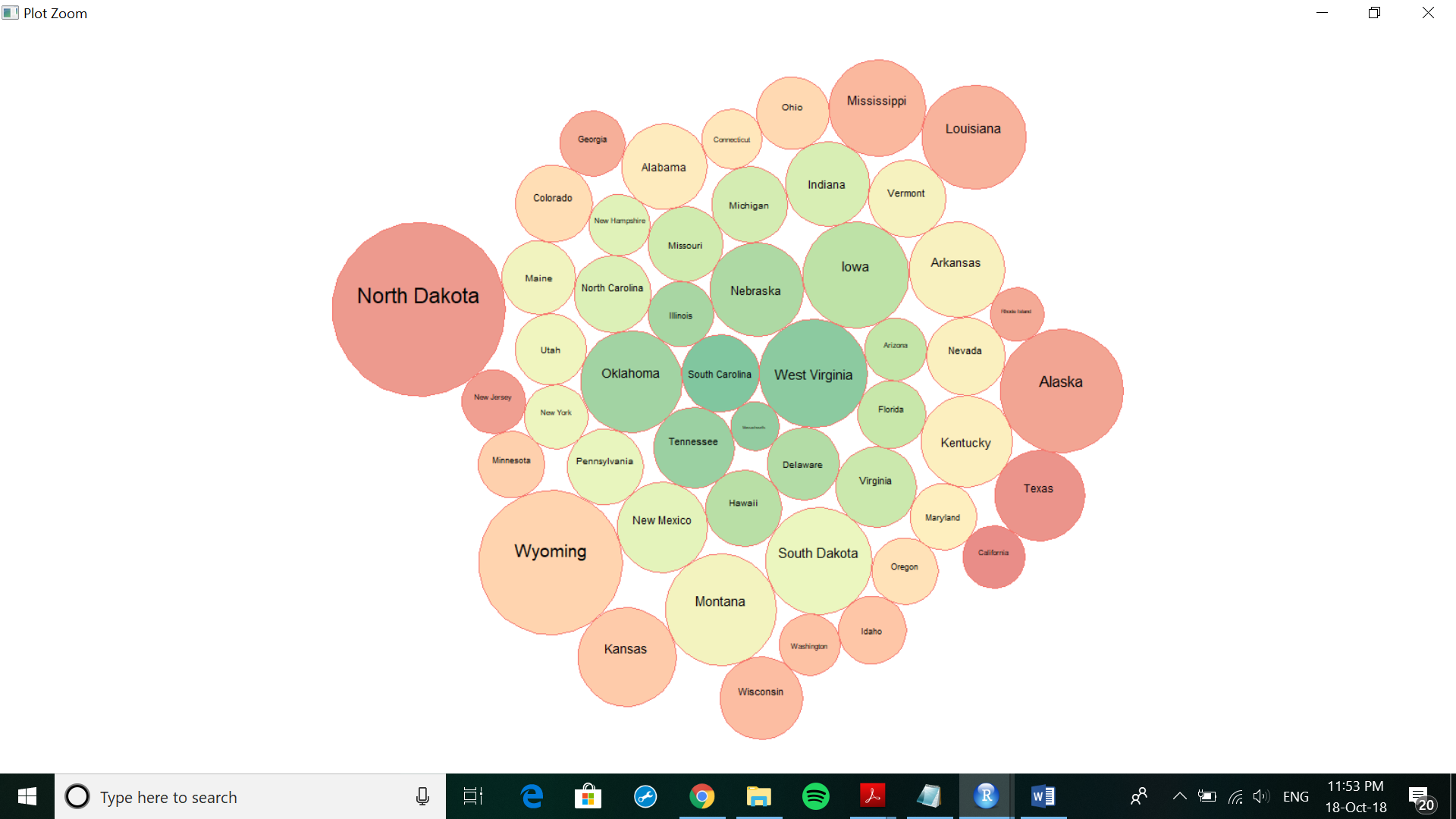


#### Animated Chart 3

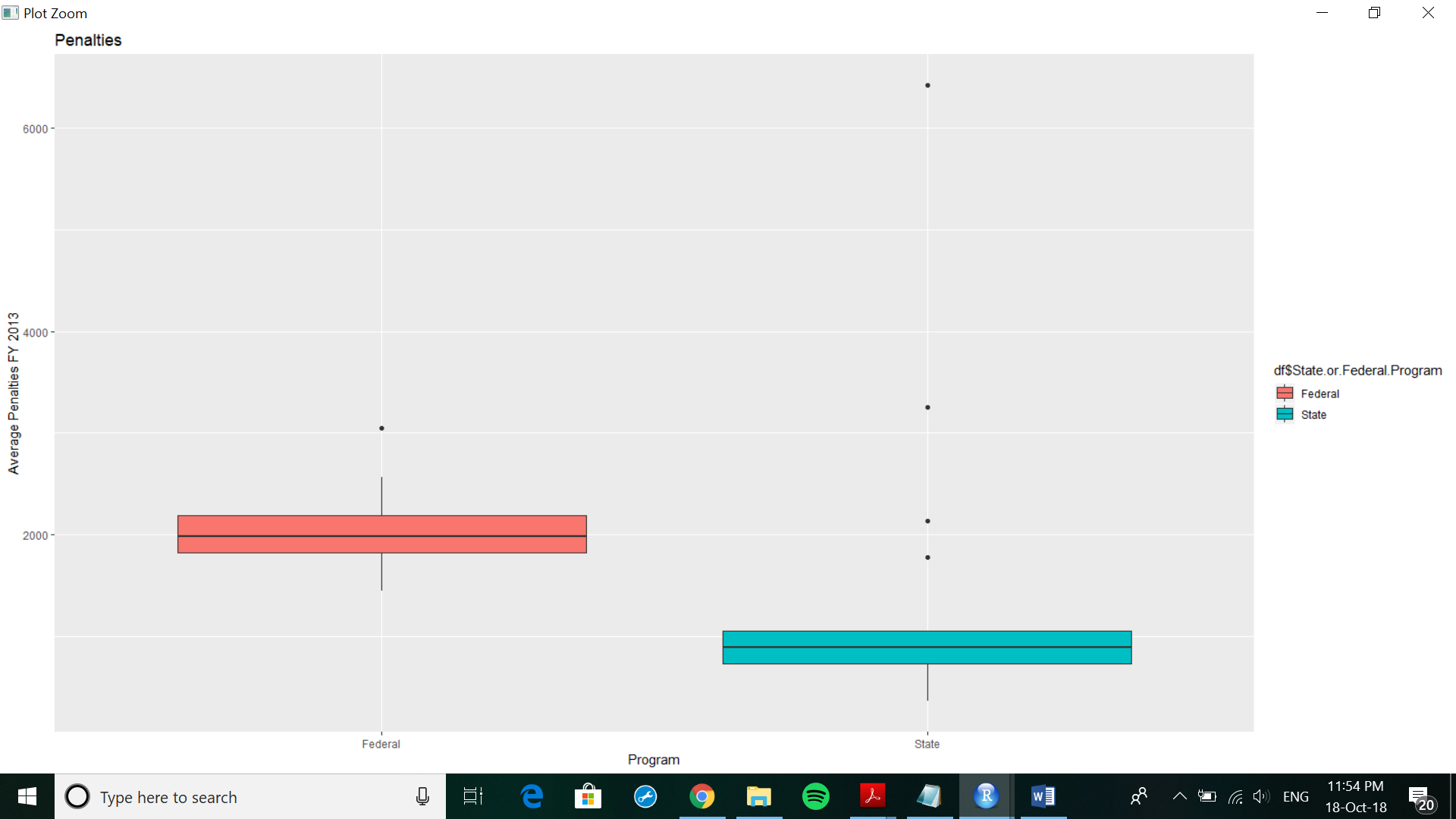




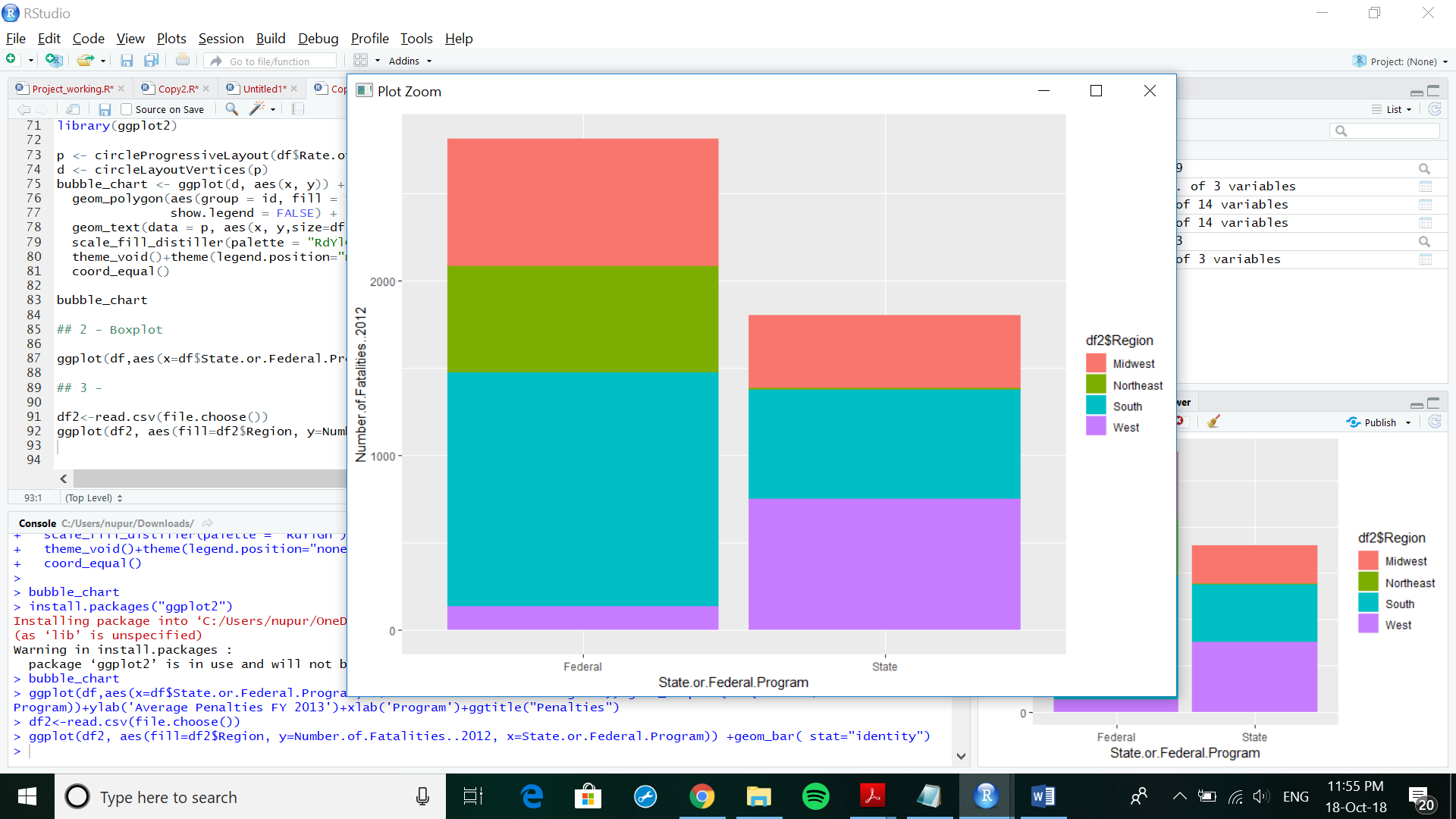
#### Static Chart 1



#### Static Chart 2



#### Static Chart 3



Conclusion:

We studied the US Workplace Public Health & Safety dataset for favorable insights to the viewer.