Tableau

- Histogram
- Box Plot
- Bullet Chart
- 1 Additional Chart (Spatial Map)

R

- Histogram
- Box Plot
- Bullet Chart
- 1 Additional Chart (Violin)

Python

- Histogram
- Box Plot
- Bullet Chart
- 1 Additional Chart (Lollipop)

Name: Enkhchimeg Tsendnyam

Datasets: Birth Rate, SAT and Crime related datasets

Tableau: Birth Rate Frequency Around the World 1960 VS. 2008

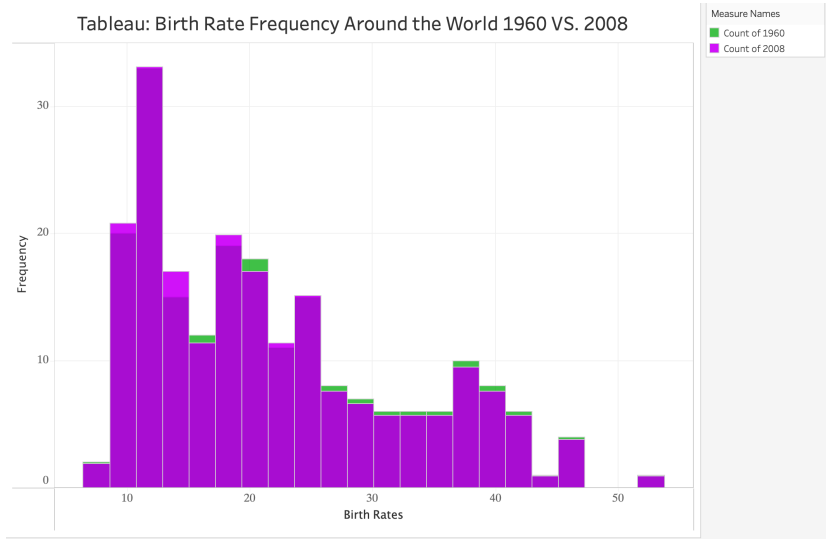


Tableau: SAT Mean Scores of College-Bound Seniors

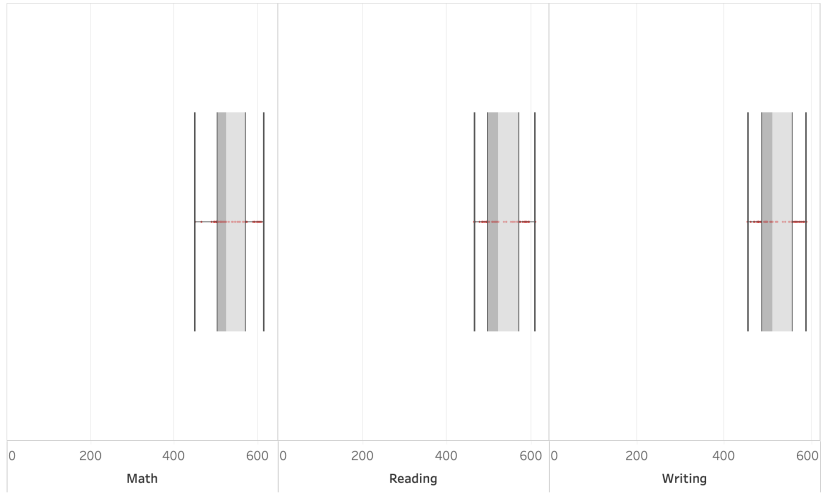


Tableau: Average Dropout Rate VS. Percent of Graduates taking SAT

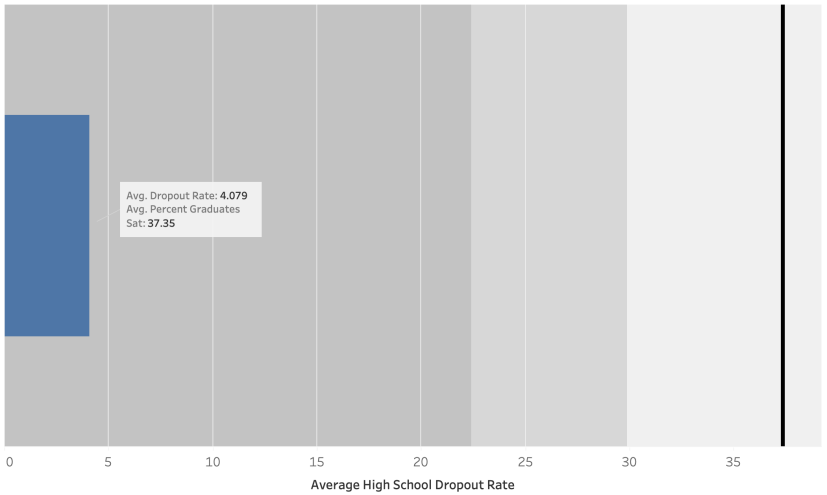
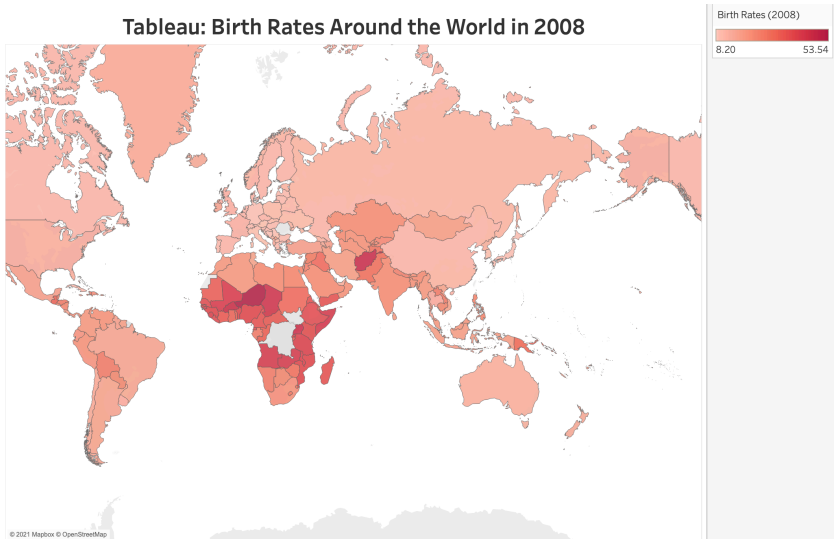
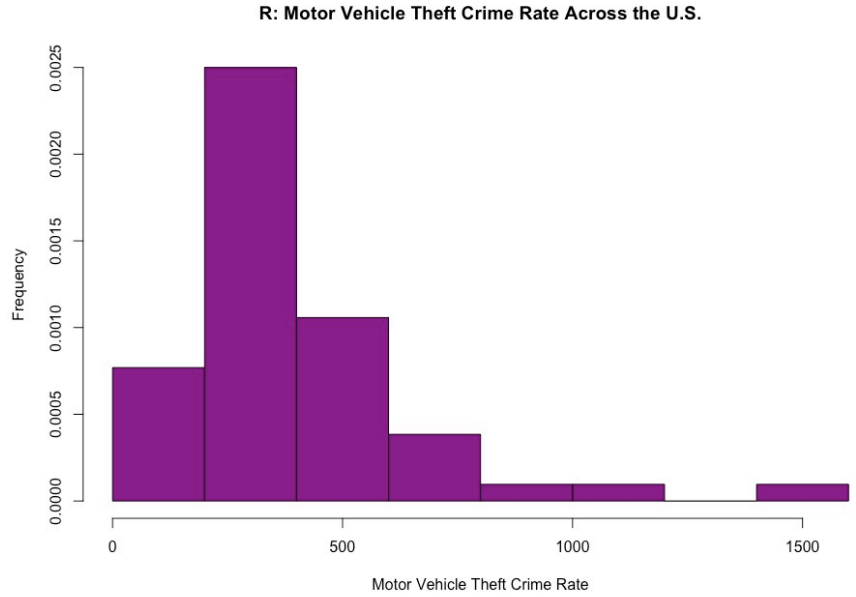
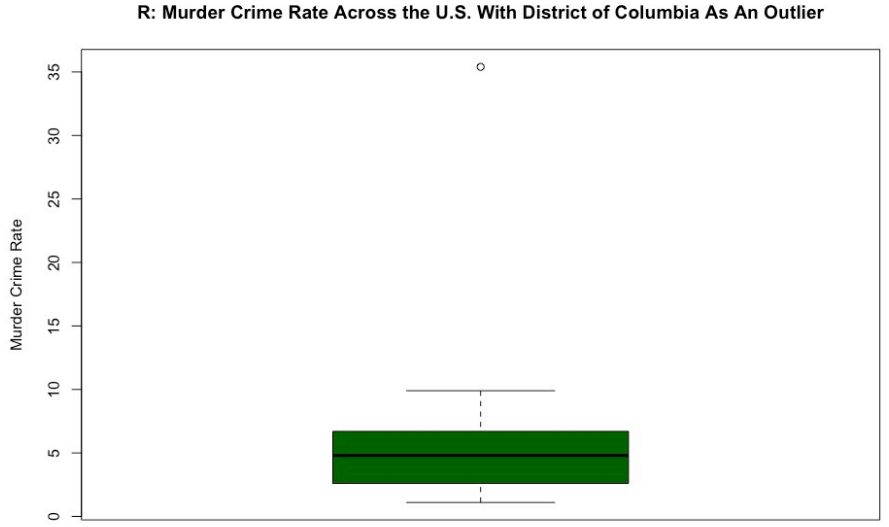
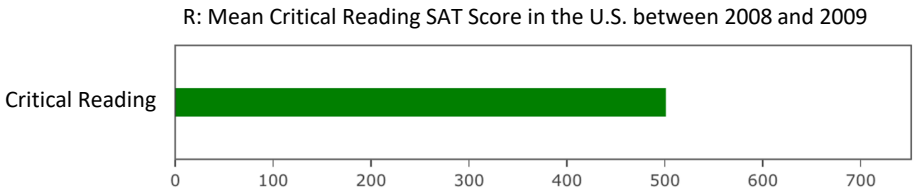


Tableau: Birth Rates Around the World in 2008

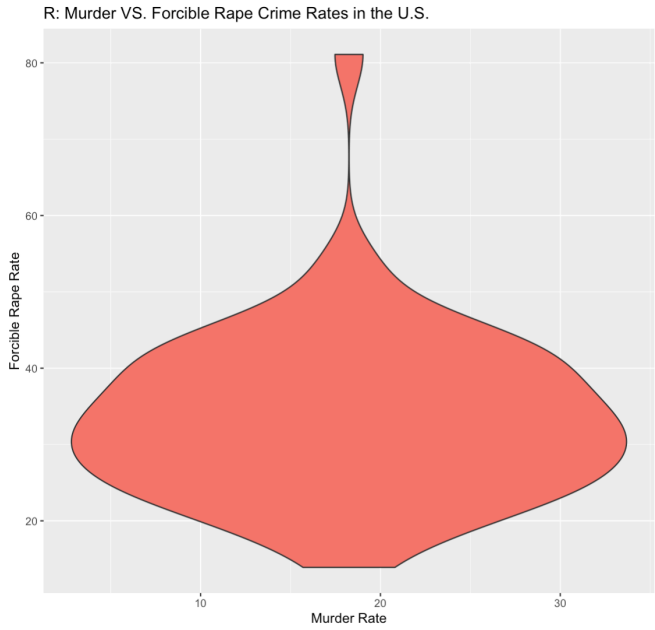


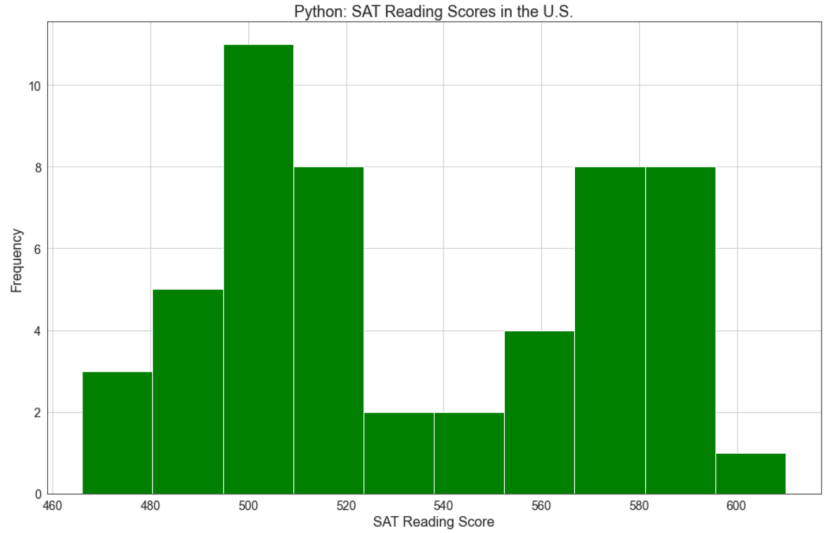

R: Motor Vehicle Theft Crime Rate Across the U.S.
Frequency
0.0000
0.0005
0.0010
0.0015
0.0020
0.0025
0
500
1000
1500
Motor Vehicle Theft Crime Rate

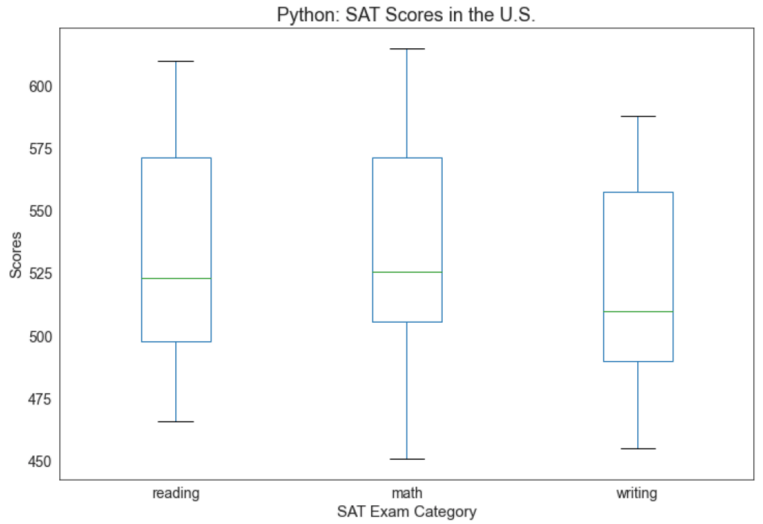
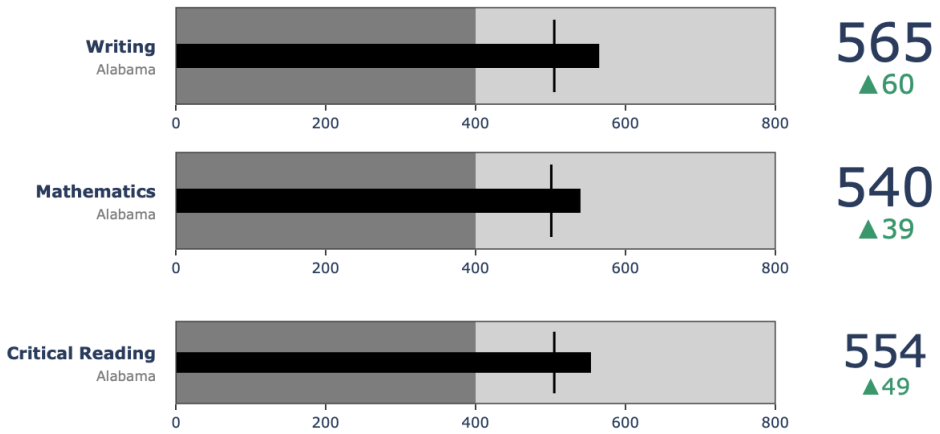
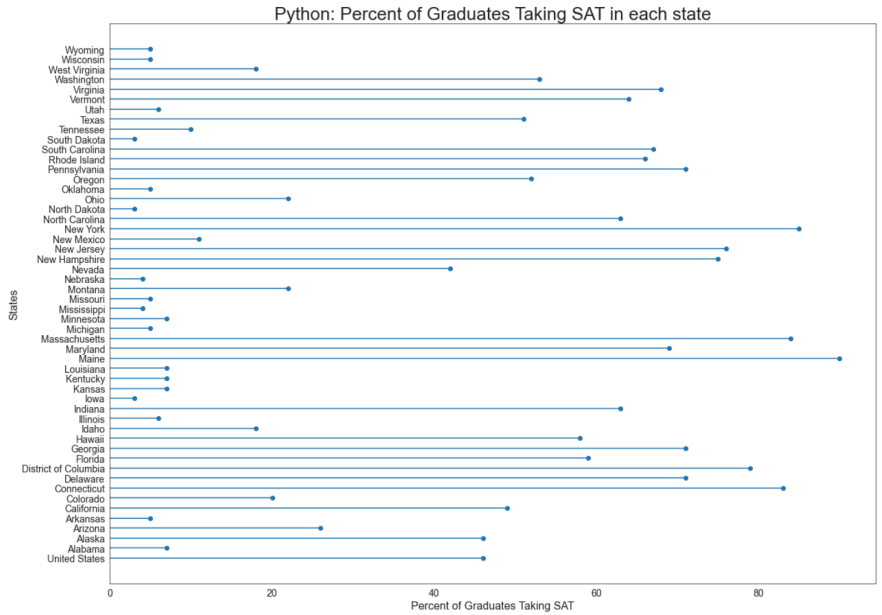

R: Murder Crime Rate Across the U.S. With District of Columbia As An Outlier
Murder Crime Rate
0
5
10
15
20
25
30
35


R: Mean Critical Reading SAT Score in the U.S. between 2008 and 2009
Critical Reading
0
100
200
300
400
500
600
700

501
▼−299


R: Murder VS. Forcible Rape Crime Rates in the U.S.
Forcible Rape Rate
20
40
60
80
10
20
30
Murder Rate





Python: Mean SAT Scores in Alabama VS. Mean U.S. SAT scores