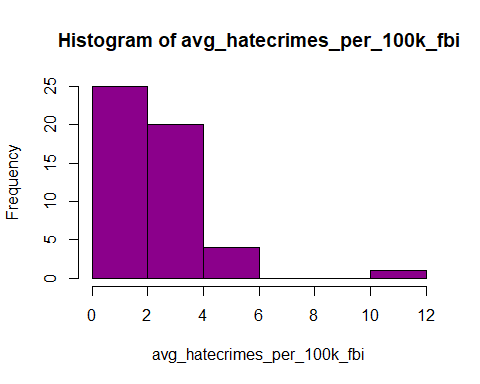
Week 5 Visualization Activity

Jai Chi Cham

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##Histogram for variable avg\_hatecrimes\_per\_100k\_fbi “avg\_hatecrimes\_per\_100k\_fbi” displays the average annual hate crimes per 100,000 population as per FBI data. Timeframe is year 2010-2015. The histogram displays that the highest frequency of average annual hate crimes is range from 0-2 hate crimes per 100,000 population.The highest frequency is 25. Only one state has an average hate crime range from 10-12 per 100,000 population.



##Scatter plot displaying relationship between share\_voters\_vited\_trump and avg\_hatecrimes\_per\_100k\_fbi The below scatter plot displaying relationship between average annual hate crimes per 100,000 population and the share\_voters\_vited\_trump. The plot shows that states with higher share\_voter\_voted\_Trump have higher average annual hate crimes per 100,000 population.

