Findings

- Population Mean Blood Pressure: 69.11
- Population Standard Deviation Blood Pressure: 19.36
- Population 95th Percentile Blood Pressure: 90.00
- Bootstrap Mean Blood Pressure (average of 500 means): 69.12
- Bootstrap Standard Deviation Blood Pressure (std of 500 means): 19.31
- Bootstrap 95th Percentile Blood Pressure (average of 500 percentiles): 91.19

We can see that the mean, standard deviation, and 95th percentile values of population and bootstrapped values are nearly close.