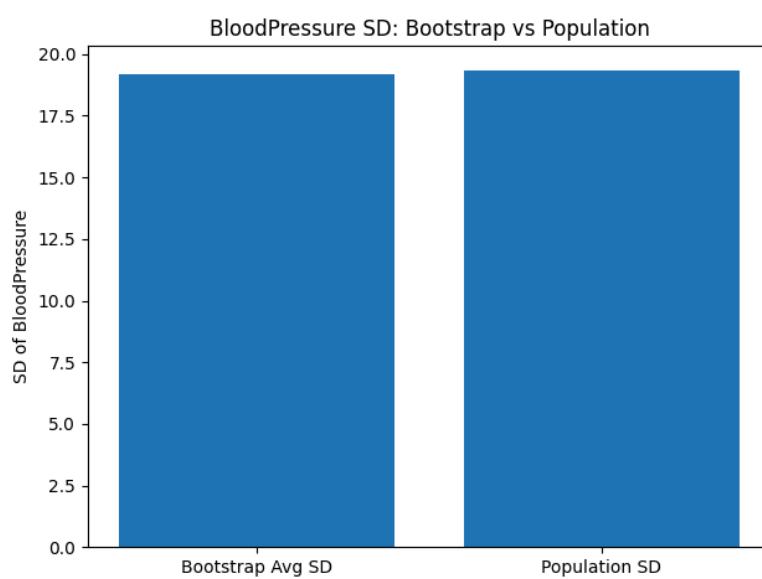
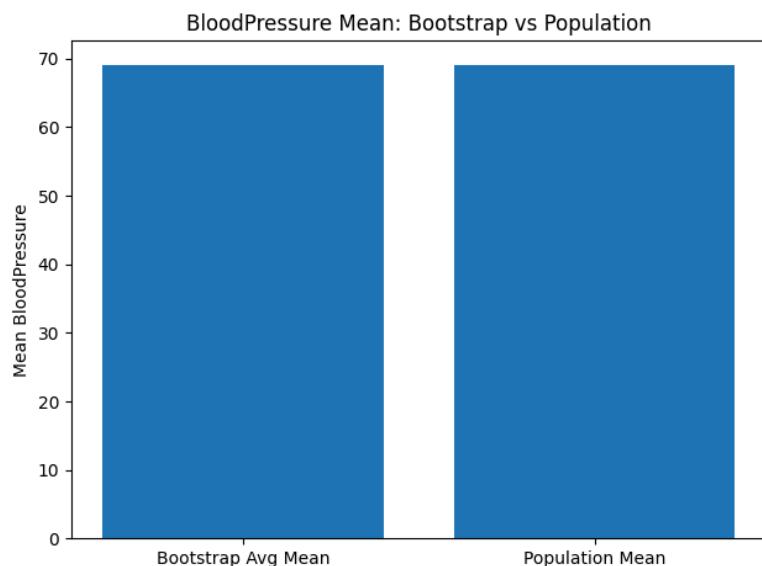
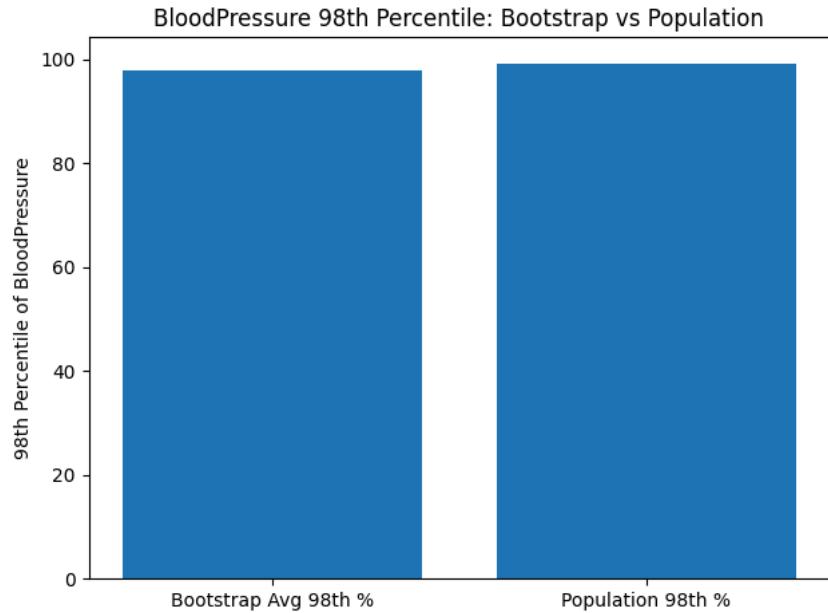


Comparison Results

```
(c) BloodPressure bootstrap vs population
Bootstrap avg mean: 69.15
Population mean: 69.11
Bootstrap avg SD: 19.19
Population SD: 19.36
Bootstrap avg 98th percentile: 98.03
Population 98th percentile: 99.32
```

Plots





The bootstrap estimates [69.15] for blood pressure are very close to the population statistics mean [69.11]. The average bootstrap standard deviation [19.19] is also close to population standard deviation [19.36]. The 98th percentile from the bootstrap [98.03] is a little bit lower than the population 98th percentile [99.32].

This shows that the bootstrap provides a good estimate of true values. The margin of difference is very small and could very well be the result of variation in sampling, for example the bootstrap does not take a similar value distribution as the population.