
Comparing male and female salaries

The Court has decided on the target population and sample to use in the analysis. In this lesson, you will compute various statistics from this sample and conclude whether a pay gap is present. Based on the plaintiff's table ([DATA B](#)), female associates indeed make somewhat less than male associates.

1. Using the Court-approved data table, create a histogram of male salaries.
2. With the help of the Court of the Expert team, conduct a t -test to determine if the difference in means is statistically significant.