

Stat 135
Descriptive Stats

Univariate Descriptive Statistics

What is the difference in weight between babies born to mothers who smoked during pregnancy and those who did not?

How would you summarize the data numerically to address this question?
What might the summary statistics tell you?

How would you summarize the data graphically?
What might the graphical summary tell you that was not shown in the numerical summaries?

How would you compare the incidence of low birthweight between the two groups?