Chapter 6

# Try It Yourself: Predictability from Histograms

## StatCrunch Instructions

Create Histogram

1. Open **pinball** data in StatCrunch
2. Graph → Histogram
3. Select columns → scores
4. Group by → person
5. Click Compute!

Calculate Average Scores

1. Stat → Summary Stats → Columns
2. Select Columns → scores
3. Group by → person
4. Statistics → Mean
5. Click Compute!

Compute Probability Estimates

1. Stat → Summary Stats → Columns
2. Select columns → scores
3. In the “Where” box, enter:

*scores>1250*

1. Group by → person
2. Statistics → n
3. Click Compute!
4. Divide each of the resulting values by 1000