Chapter 2

# Try It Yourself: Identify Extreme Data Values

## StatCrunch Instructions

Calculate minimum and maximum values and the ages of the youngest and oldest 5%:

1. Open the vote data in StatCrunch
2. Stat → Summary Stats → Columns
3. Select Columns → age
4. Statistics → Max and Min
5. In the Percentiles text box, enter:

*5, 95*

1. Click Compute!

Count respondents above age 100 and below 18:

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

*Age<18*

1. Statistics → n
2. Click Compute!
3. Go to Stat → Summary Stats → Columns
4. Select Columns → age
5. In the “Where:” box, enter:

*age>100*

1. Statistics → n
2. Click Compute!