Statistics Lab on Correlation and Data Exploration

1. Use the KidsCount data from your three spreadsheets

- Median household income
- Children living in poverty
- Percentage of 3-5 year olds that do NOT attend preschool, nursery school, or Head Start for at least 10 hours a week

For 2005, on a new spreadsheet, take the data from each and make a scatter plot for each pair, then compute the correlation for each pair.

2. Make sure you can add the data analysis package.

3. Explore http://datacenter.kidscount.org/

Look at data for all counties in California to explore the factors you believe contribute to children in poverty.