## Assignment 5

## LPO 9951 | Fall 2015

## Complete the following steps:

- 1. Using either the EDAT system or a direct download of the files from the course website, download a dataset from the Schools and Staffing Survey (SASS). Include the following variables from the public school district data:
  - District student population
  - Number of schools
  - Location of the district (i.e. which state and county the district is in)
  - Total number of teachers
  - Total expenditures per pupil in FY98
  - Total salaries and wages
  - Total instructional salaries and wages
  - any other variables you would like to use
- 2. Now, go the Bureau of Economic Analysis website and download data on state and county-level income for the same year as SASS (1998).
- 3. Merge the two datasets.
- 4. Conduct an analysis as to whether any of the above district spending variables appear to be related to county or state-level income. You can use graphical approaches if you wish.