

**PLS 2003: Introduction to Political Research  
Spring 2002**

**Assignment 7: Multiple Regression Analysis  
(20 points)**

Using the World95 SPSS data set, perform the following. Make sure to attach all SPSS output to the assignment. Select an appropriate dependent and four independent variables. Explain why you choose the variables (in other words address the level of measurement). For the variables, run an OLS linear regression analysis using both the enter and stepwise method. Report the adjusted  $R^2$  value and the standardized regression coefficients. What do these statistics tell you about the relationship of the variables?