

Class Activity Module 4

Regression Analysis

Open the SPSS file (**Forsyth County Census**).

A. Conduct a regression analysis with the following variables and interpret the results.

- Dependent variable: median household income (*medianhi*)
- Independent variables: *population, povertyrate, minority, crime, healthinsurance*

B. Conduct a regression analysis with the following variables and interpret the results.

- Dependent variable: *healthinsurance*
- Independent variables: *medianhi, population, povertyrate, minority*