Name_____   DATA & MODELS

Below are two lists of Model Names and Data descriptions. Match the appropriate data with the appropriate model.

Model		Data
OLS	•	• Types of Home heating and cooling (central cooling or window unit; electrical or gas heating)
Instrumental Variables	•	• Geographical difference in health expenditures in a single year.
Probit/Logit	•	• Wages and labor force participation
Multinomial Probit/Logit	•	• Consumers characteristics, beer selection, and prices
Nested Logit	•	• Number of suicides by county
Conditional Logit	•	• Not working, part-time work, and full-time work
Heckman Model	•	• Number of hours worked by occupation
Tobit Model	•	• The effect of wet and dry county status on DUI's over all counties in a single state over multiple years.
Poisson/Negative Binomial	•	• The price of a car and car characteristics
Ordered Probit	•	• A couples characteristics and the choice of marriage
Fixed Effect Model	•	• The effect of voluntary jobcorp training on future wages
Oaxaca Decomposition	•	• Choosing best car type for a family (minivan, sedan, sports car, SUV, crossover, or hybrid).