(1) Analyzing the Effects of Wal Mart on the North Bay Economy
Use the North Bay QCEW and Wal Mart openings data sets to answer the following questions.

(a) In what year and city did Wal Mart enter Sonoma County?
(b) How many Wal Mart’s are in Sonoma County to date?
(c) Using 1990 as the before date, and 1995
(d) Using the retail sector in Sonoma County as the treatment group and Marin County as the control group, analyze the difference in difference of annual wages, employment, and establishments.
(e) Use the manufacturing and services sectors as additional controls to analyze the difference in difference in difference.
(f) Use an F-test to analyze the trend in employment, annual wages and establishments in Sonoma County. Show graphically and explain fully.
(g) Use the Cuellar test with Marin as the control group to analyze the trend in annual wages, employment and establishments. Show graphically and explain fully.