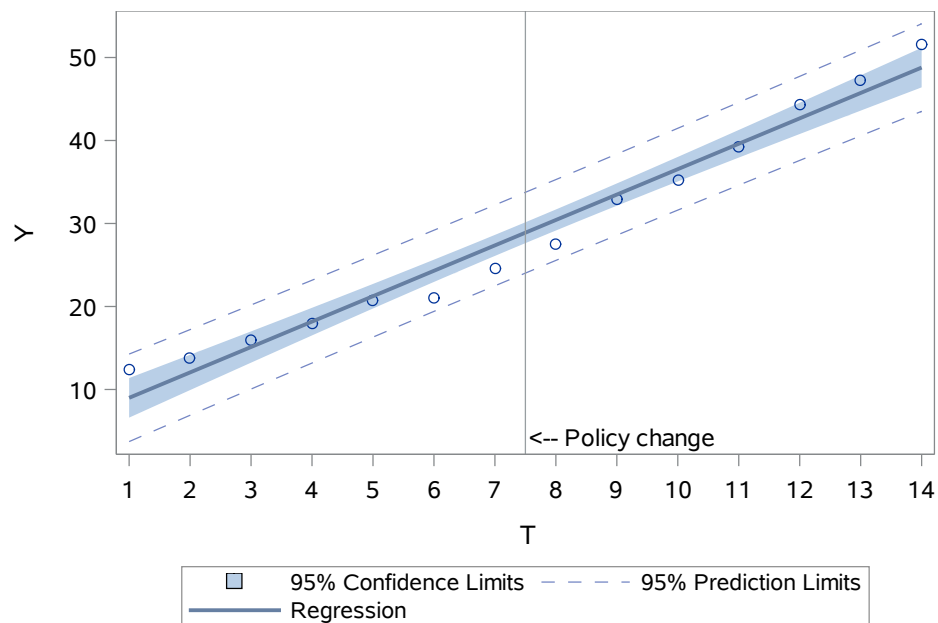
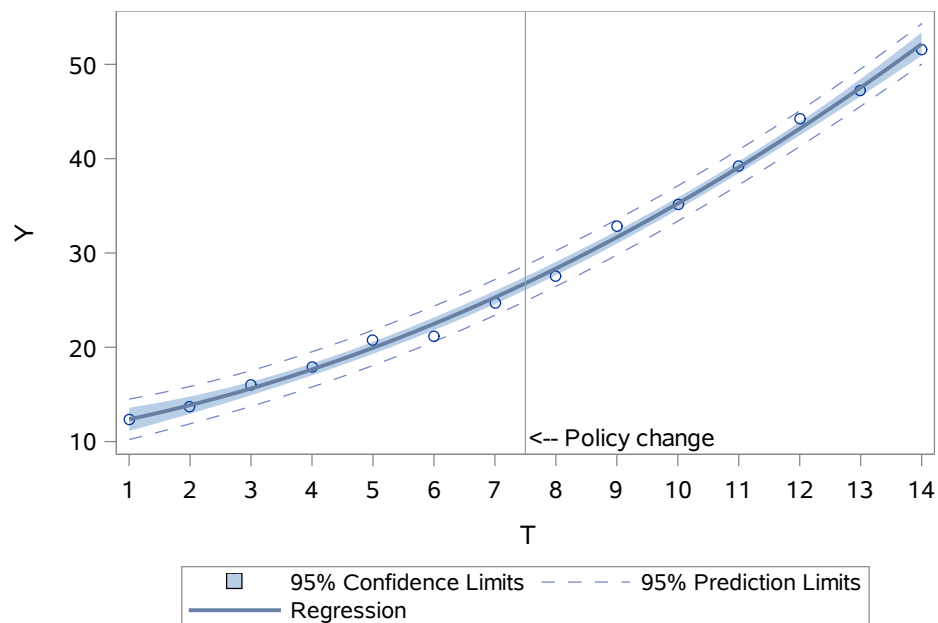


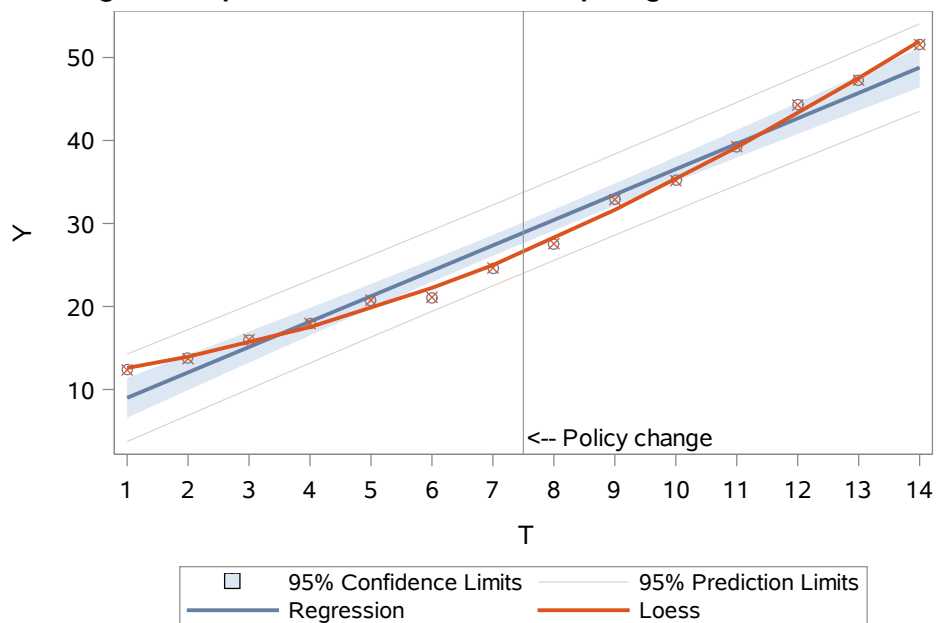
**Model 1: Y follows a Linear Trend.  
PROC SGPLOT with REG Statement.**



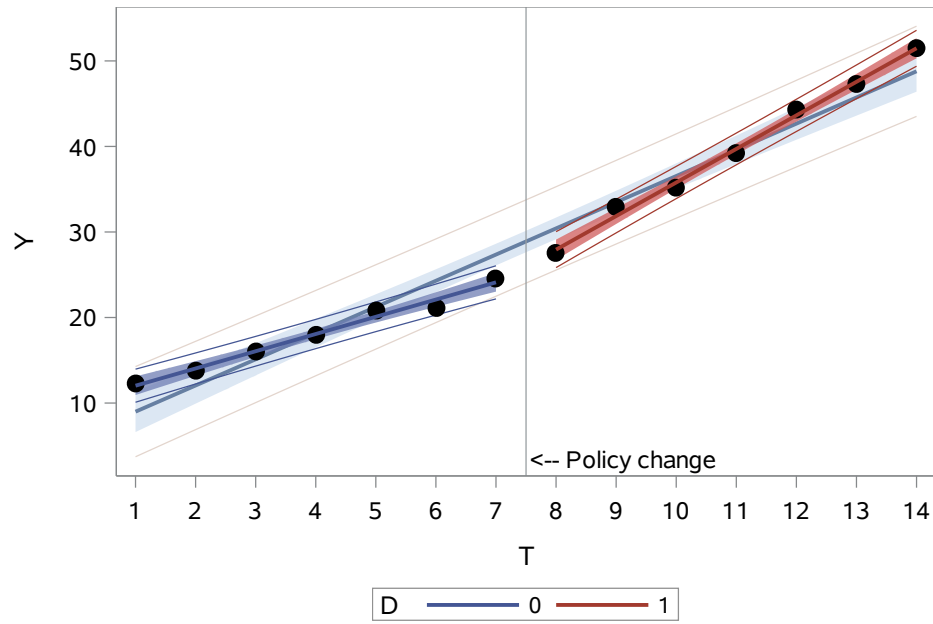
**Model 2: Y follows a Quadratic Trend.**  
**PROC SGPLOT with REG Statement.**

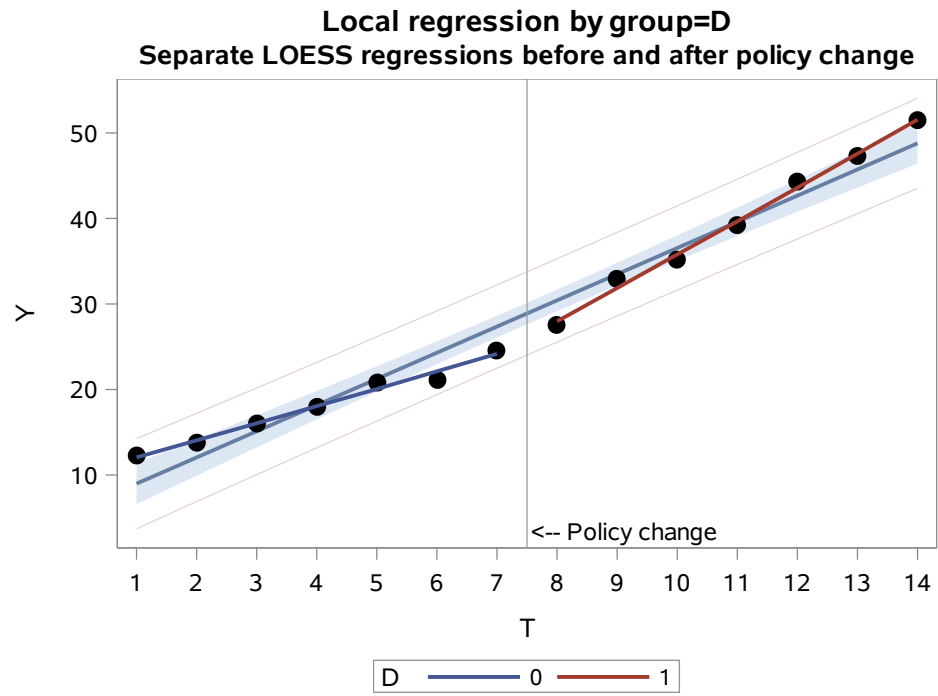


**Nonparametric Local Regression LOESS Model.**  
**Tracing out the points with LOESS and comparing to the Linear Trend.**



**Model 4: Structural Break with Linear Trend by Group=D**  
Separate linear regressions before and after policy change





**Model 3a: Structural Break with Quadratic Trend by Group=D**  
Separate linear regressions before and after policy change

