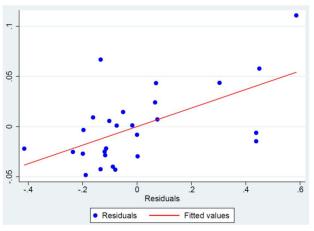
## Question 2

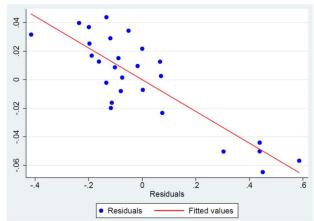
The standard errors from the first regression and from the partialing out regression that follows are not equal, as the proportion of electronic voters is correlated with the regional control variables. By applying the partialing out method, the effect of the region dummies on the proportion of electronic voters is stripped away, thereby isolating only the effect of electronic voting on turnout, without regional influence. Given the low sample size of 27, any additional measures to help reduce the variance of the independent variable coefficients can help improve the regression. In this case, the regions did not define the limitations of rolling out electronic voting machines and the inclusion of region dummies in the regression increases the variance of the electronic voter coefficient unnecessarily. Stripping out these regional effects seems reasonable in this scenario.

## **Question 4**

Graph 1: 1994-1998

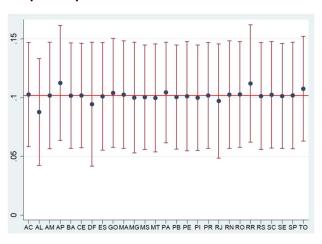


Graph 2: 1998-2002



## **Question 7**

**Graph 3: Eq. 8 Confidence Intervals** 



**Question 8** 

**Graph 4: Health Care Spending** 

