Title

By: Benjamin Lee (1007236475) & Jacob Li (1006824750)

ECO375: Applied Econometrics

University of Toronto

Department of Economics

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Abstract:

1 Introduction

2 Context and Data

	(1) Democrat vote share	(2) Democrat vote share	(3) Democrat vote share	(4) Democrat vote share
Grade D percentage	0.0740*** (0.00414)	0.0258 (0.0163)	0.0540* (0.0281)	0.151*** (0.0533)
Median income		0.00000120** (0.000000547)	0.00000120** (0.000000548)	0.00000120** (0.000000548)
White percentage		-0.218** (0.100)	-0.218** (0.100)	-0.217** (0.100)
Black percentage		0.198*** (0.0355)	0.198*** (0.0354)	0.198*** (0.0356)
Asian percentage		-0.135*** (0.0474)	-0.135*** (0.0474)	-0.135*** (0.0473)
Median age		-0.00252*** (0.000585)	-0.00251*** (0.000586)	-0.00249*** (0.000593)
Grade D squared			-0.0296 (0.0180)	-0.327*** (0.117)
Grade D cubed				0.204*** (0.0767)
Constant	0.771*** (0.00240)	0.794*** (0.0369)	0.793*** (0.0366)	0.789*** (0.0367)
Observations	6073	6026	6026	6026

Standard errors in parentheses

$^{*}\ p < 0.10$, $^{**}\ p < 0.05$, $^{***}\ p < 0.01$
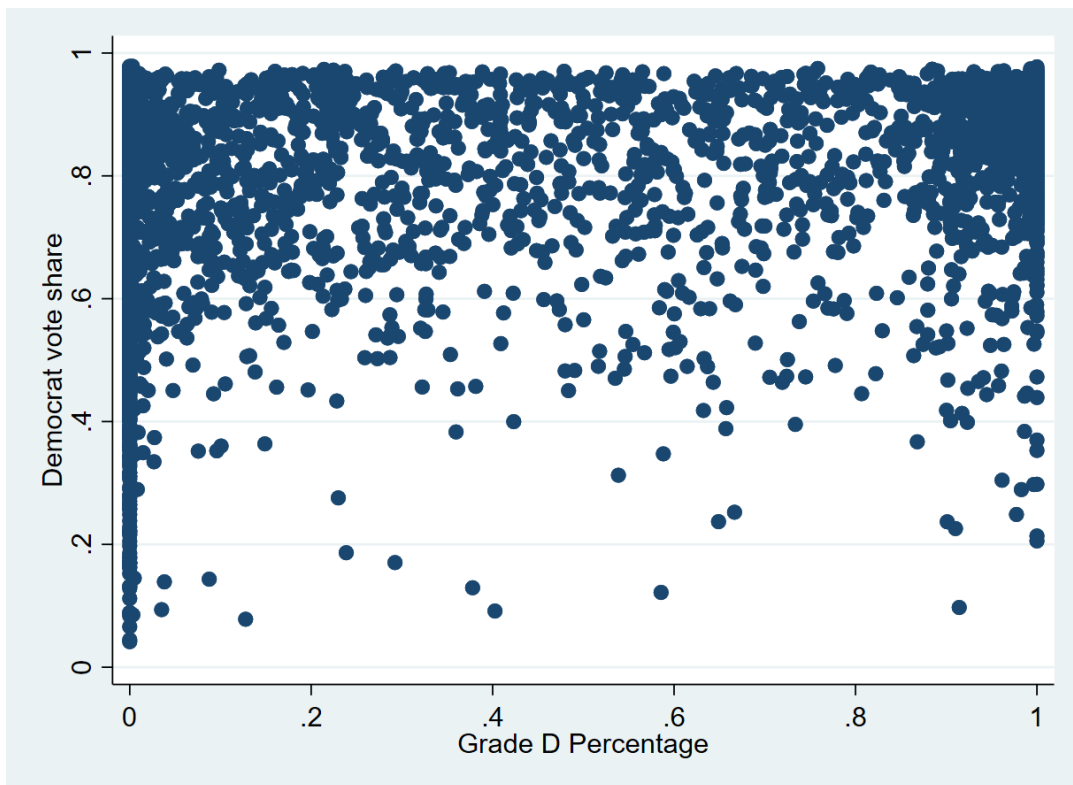
Table 1: Regression results

Figure 1: Scatterplot of Democrat vote share on Grade D percentage

3 Regression Analysis

4 Multiple Linear Regression

5 Limitations of Results

6 Conclusion

7 Appendix