Title

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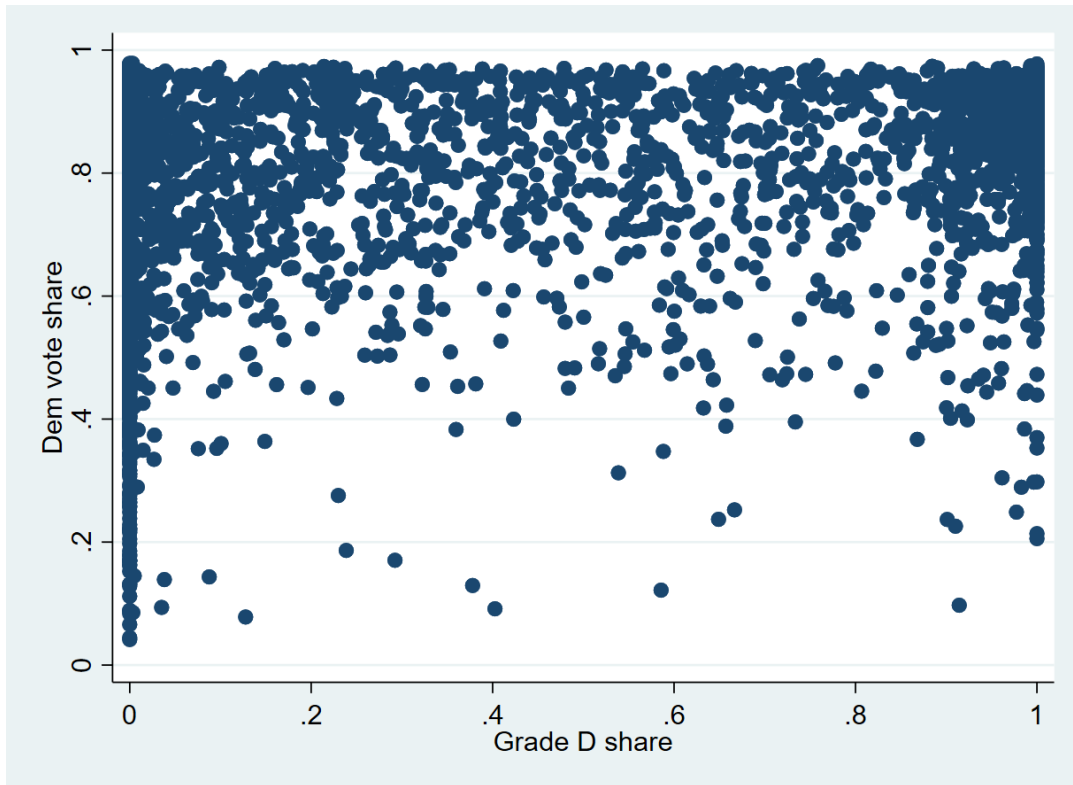
Abstract:

1 Introduction

2 Context and Data

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

3 Regression Analysis

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	count	mean	sd	min	max
Grade A share	6116	.0517003	.1815696	0	1
Grade B share	6116	.2007491	.3340884	0	1
Grade C share	6116	.4530519	.4209187	0	1
Grade D share	6116	.2791257	.4018752	0	1
Dem vote share	6073	.791295	.1491457	.0415478	.9785084
Median age	6109	36.13973	6.513741	10.9	72.4
M-F ratio	6109	96.99637	55.42059	34.7	3238.9
Less HS share	6110	.1618243	.1174764	0	.6462625
HS share	6110	.2512854	.1185249	0	.7152256
Some college share	6110	.2600792	.0955109	0	.8688588
Bachelor's share	6110	.326811	.2318037	0	1
White share	6113	.3989509	.2899946	0	.9546859
Black share	6113	.2712823	.302627	0	.9755827
Asian share	6113	.0880263	.1314218	0	.9106402
Observations	6116				

Table 1: Summary statistics of census tracts with more than 90% of area in HOLC maps

	(1) Dem vote share
Grade D share	0.0740*** (0.00414)
Constant	0.771*** (0.00240)
Observations	6073

Standard errors in parentheses

$^{*}\ p < 0.10$, $^{**}\ p < 0.05$, $^{***}\ p < 0.01$

Table 2: Simple linear regression results

	(1) Dem vote share	(2) Dem vote share	(3) Dem vote share	(4) Dem vote share
Grade D share	0.0740*** (0.00414)	0.0212 (0.0142)	0.0441* (0.0255)	0.0803* (0.0434)
Median income ('000s)		-0.0000575 (0.000247)	-0.0000534 (0.000248)	-0.0000528 (0.000249)
HS share		-0.115*** (0.0370)	-0.116*** (0.0370)	-0.115*** (0.0369)
Some college share		0.0770 (0.0810)	0.0773 (0.0812)	0.0774 (0.0812)
Bachelor's share		0.459*** (0.114)	0.458*** (0.114)	0.458*** (0.114)
White share		-0.529*** (0.149)	-0.529*** (0.149)	-0.528*** (0.149)
Black share		0.0528 (0.0658)	0.0526 (0.0658)	0.0528 (0.0658)
Asian share		-0.326*** (0.0615)	-0.327*** (0.0614)	-0.326*** (0.0614)
Median age		-0.00193*** (0.000527)	-0.00193*** (0.000528)	-0.00192*** (0.000532)
Grade D squared			-0.0240 (0.0160)	-0.135 (0.0962)
Grade D cubed				0.0762 (0.0647)
Constant	0.771*** (0.00240)	1.003*** (0.0426)	1.002*** (0.0423)	1.000*** (0.0425)
Observations	6073	6026	6026	6026

Standard errors in parentheses

* $p < 0.10$, ** $p < 0.05$, *** $p < 0.01$

Table 3: Multiple linear regression results