

TABLE 1

## Predictors of within-district spending progressivity ratios

Locale	(1)	(2)	(3)
<b>Suburb</b>	-0.00715**	-0.00871**	-0.00771*
	(0.00270)	(0.00243)	(0.00371)
<b>Rural</b>	-0.0310	-0.01092**	-0.00779*
	(0.00278)	(0.00320)	(0.00447)
<b>Town</b>	-0.00708**	-0.01312**	-0.02534***
	(0.00262)	(0.00259)	(0.00680)
<b>Politics (community)</b>			
<b>% Voted for Biden in 2020</b>	-0.00009	-0.00001	-0.00007
	(0.00009)	(0.00017)	(0.00025)
<b>Enrollment characteristics (district)</b>			
<b>% Black</b>	0.00008	-0.00015	-0.00028
	(0.00010)	(0.00021)	(0.00037)
<b>% Hispanic</b>	0.00005	-0.00002	-0.00013
	(0.00010)	(0.00015)	(0.00028)
<b>% White</b>	0.00025**	0.00013	0.00022
	(0.00009)	(0.00013)	(0.00029)
<b>% Special education</b>	-0.00027	0.00057*	0.00043
	(0.00021)	(0.00028)	(0.00057)
<b>Enrollment (log)</b>	0.01192**	0.00835***	0.00109
	(0.00098)	(0.00145)	(0.00157)
<b>Segregation by family income (district)</b>			
<b>50th-95th percentile by info. theory index</b>	-0.05793***	-0.04777**	
	(0.01268)	(0.01589)	
<b>Bottom 50% by info. theory index</b>	-0.07904***	-0.06696***	
	(0.01262)	(0.01641)	

<b>Missing info. theory index</b>	-0.07635***	-0.06425***	
	-0.01276	(0.01630)	
<b>Information theory index</b>			0.24902***
			(0.02572)
<b>Income (community)</b>			
<b>Median income (log)</b>	0.00178	0.01035	0.02798*
	(0.00460)	(0.00536)	(0.01276)
<b>% SNAP</b>	-0.00062*	-0.00037	0.00033
	(0.00027)	(0.00023)	(0.00045)
<b>Gini coefficient</b>	0.00050	0.00089	0.00032*
	(0.00026)	(0.00054)	(0.00066)
<b>State fixed effects</b>	No	Yes	Yes
<b>Subsample of highly segregated districts</b>	No	No	Yes
<b>Observations</b>	8,435	8,435	985

**Note:** Table shows estimates from multivariate regression models. Dependent variable is within-district progressivity ratio. Standard errors in parentheses. Locale and segregation categories are binary variables with city (locale) and top 5% of information theory index (segregation) omitted. Percentage variables and Gini coefficient are between 0 and 100. \*p<0.05 \*\*p<0.01 \*\*\*p<0.001

**Source:** Authors' calculations using Edunomics Lab's NERDS database.