Table 2 Supplement. Effects of Financial Condition on School-District Performance

	One-year lagged financial indicators		Three-year moving averages of financial indicators	
	Math	ELA	Math	ELA
Financial Condition Measure		ELA	Iviatii	ELA
Per-pupil year-end fund	-0.018	-0.012	-0.003	-0.018
balance (log)	(0.023)	(0.012)	(0.034)	(0.029)
Per-pupil operating	-0.005	0.004	-0.010	0.018
position (in thousands)	(0.007)	(0.006)	(0.015)	(0.013)
Cash ratio	-0.004	-0.001	0.001	-0.002
	(0.005)	(0.005)	(0.008)	(0.008)
Per-pupil debt burden (log)	-0.057***	-0.048***	-0.068***	-0.058***
i or pupir accer curum (reg)	(0.017)	(0.014)	(0.024)	(0.021)
Control Variables	(*****)	(***-1)	(***= 1)	(***==)
Population (log)	0.590*	0.514**	0.506	0.449**
1 (3)	(0.357)	(0.232)	(0.354)	(0.228)
% Free-lunch eligibility	-0.016***	-0.012***	-0.010***	-0.008***
2 ,	(0.002)	(0.002)	(0.002)	(0.001)
% English learners	0.030	0.023	0.054	0.044
	(0.038)	(0.032)	(0.044)	(0.036)
% Black	0.018**	-3.45e-05	0.018**	0.001
	(0.007)	(0.007)	(0.009)	(0.008)
% Hispanic	-0.006	-0.004	-0.020**	-0.013*
•	(0.006)	(0.005)	(0.009)	(0.008)
Per-capita personal	0.021***	0.016***	0.051***	0.036***
income (in thousands)	(0.004)	(0.004)	(0.006)	(0.005)
Unemployment rate	-0.056**	-0.004	-0.002	0.033
1 7	(0.022)	(0.018)	(0.027)	(0.022)
Constant	-5.181	-4.587**	-6.127*	-5.105**
	(3.338)	(2.166)	(3.318)	(2.144)
Observations	6,558	6,545	5,309	5,312
$\mathbb{R}^2$	0.073	0.067	0.079	0.078
District FE	Yes	Yes	Yes	Yes
Year FE	Yes	Yes	Yes	Yes

Robust clustered standard errors in parentheses (clustered at the school district level) \*\*\* p<0.01, \*\* p<0.05, \* p<0.1

## Note:

<sup>1.</sup> The per-pupil year-end fund balance, the per-pupil operating position, the cash ratio, and the per-pupil debt burden are one-year lagged and three-year moving averaged for the two models above, respectively.

<sup>2.</sup> The number of observations varies across the models because using one-year lagged and three-year moving averages of financial indicators excludes 2006 and 2006–2008 from each of the two models, respectively.