Table 1: Summary Statistics for California School Data

	All	< 0.5 miles FF	< 0.25 miles FF	< 0.1 miles FF
Number of school-year observations	8,373	5,188	2,321	559
Number of students in ninth grade	366.28	384.30	383.05	400.75
School characteristics				
School qualified for Title I funding	0.397	0.411	0.406	0.436
Number of students	1,566.184	1,663.978	1,663.624	1,715.707
Student teacher ratio	22.393	22.841	22.668	22.857
Share black students	0.084	0.093	0.093	0.086
Share Asian students	0.107	0.117	0.118	0.116
Share Hispanic students	0.380	0.409	0.416	0.436
Share Native American students	0.014	0.010	0.010	0.012
Share immigrant students	0.034	0.029	0.030	0.033
Share female students	0.475	0.477	0.477	0.490
Share eligible for free lunch	0.290	0.306	0.313	0.311
Share eligible for subsidised lunch	0.063	0.064	0.063	0.063
FTE teachers per student	0.048	0.047	0.047	0.047
Average test scores for ninth grade	56.255	54.964	54.737	52.291
Test score information missing	0.024	0.020	0.022	0.016
School district characteristics				
Student teacher ratio	20.897	21.095	20.911	21.092
Share immigrant students	0.028	0.025	0.025	0.028
Share non-English speaking (LEP/ELL) students	0.206	0.224	0.225	0.222
Share IEP students	0.126	0.125	0.132	0.120
Staff student ratio	0.102	0.099	0.102	0.095
Share diploma recipients	0.086	0.084	0.082	0.091
Share diploma recipients missing	0.004	0.004	0.008	0.000
2000 Census Demographics of nearest block				
Median household income	48,596	45,687	44,183	44,692
Median earnings	25,674	24,668	24,271	23,942
Average household size	2.97	2.93	2.84	2.88
Median contract rent for rental units	743.74	741.19	734.14	706.29
Median gross rent for rentals units	835.74	825.46	812.54	781.93
Median value for owner-occupied housing	202,783	199,824	199,834	195,244
Share white	0.629	0.597	0.591	0.578
Share black	0.056	0.062	0.064	0.053
Share Asian	0.090	0.099	0.098	0.110
Share male	0.491	0.489	0.487	0.494
Share never married	0.289	0.310	0.320	0.314
Share married	0.546	0.519	0.505	0.513
Share divorced	0.103	0.107	0.111	0.107
Share high school degree only	0.220	0.219	0.219	0.220
Share some college	0.235	0.226	0.223	0.219
Share Associate degree	0.072	0.069	0.071	0.072
Share Bachelor's degree	0.150	0.149	0.151	0.139
Share graduate degree	0.078	0.076	0.077	0.069
Share in labor force	0.616	0.618	0.619	0.617
Share unemployed	0.083	0.085	0.088	0.079
Share with household income < S10K	0.092	0.099	0.106	0.101
Share with household income > S200K	0.026	0.022	0.020	0.020
Share with wage or salary income	0.782	0.784	0.784	0.789
Share of housing units occupied	0.946	0.953	0.953	0.950
Share in owner-occupied units	0.592	0.530	0.481	0.488
Share urban	0.912	0.974	0.971	0.987
Outcome				
Percent obese students	32.949	33.772	33.724	35.733

Table 2: Impact of Fast Food on Obesity in Schools: Benchmark Results

	(1) Percent obese students	(2) Percent obese students	(3) Percent obese students
Availability of fast food restaurant within 0.1 miles	3.0807*	1.7405*	6.1955**
	(1.6072)	(0.9015)	(2.9446)
Availability of any restaurant within 0.1 miles	0.6817	-0.6683	1.0939
	(1.0308)	(0.5683)	(1.9123)
Availability of fast food restaurant within 0.25 miles	-2.4859**	-0.9088*	-1.8486
	(1.1112)	(0.5512)	(1.1812)
Availability of any restaurant within 0.25 miles	2.1416**	0.1111	0.2690
	(0.8757)	(0.4883)	(1.0113)
Availability of fast food restaurant within 0.5 miles	1.3903*	-0.02336	-0.9173
	(0.8219)	(0.4550)	(1.1152)
Availability of any restaurant within 0.50 miles	1.2266	0.5181	0.1266
	(0.8407)	(0.4928)	(0.9083)
Constant	29.640***	20.112**	32.264***
	(0.5659)	(8.9209)	(0.9295)
School Fixed Effects	no	no	yes
Year fixed effects	no	yes	no
School controls	no	yes	no
Census block controls	no	yes	no
Implied cumulative effect of exposure to fast food restaurant within 0.1 miles	1.9852	0.8083	3.4296
N	8373	8373	8373
R-squared	0.02087	0.4260	0.6360

Standard errors in parentheses

* $p < .10$, ** $p < .05$, *** $p < .01$

Figure 1: Impact of Fast Food Availability on Obesity among Ninth Graders