

Appendix Table 1. Adjusted^a Mean Estimates for Percent Cycling to School by Experimental Group (Mean \pm SE).

	Time 1	Time 2
Intervention	0.6 \pm 4.9	55.8 \pm 5.0
Control	2.4 \pm 4.5	12.8 \pm 4.7

^aAdjusted for age, sex, race/ethnicity, BMI z-score, neighborhood disorder, distance from home to school, and Bike Score.

Appendix Table 2. Adjusted^a Mean Estimates for Daily Minutes of MVPA by Experimental Group (Mean \pm SE)

	Time 1	Time 2
Intervention	40.2 \pm 4.3	57.0 \pm 4.3
Control	47.6 \pm 3.8	42.8 \pm 4.0

^aAdjusted for age, sex, race/ethnicity, BMI z-score, neighborhood disorder, distance from home to school, Bike Score, and accelerometer wear time.

MVPA, moderate-to-vigorous physical activity

Appendix Table 3. Repeated Measures Mixed Effects Model for Cycling-MVPA (Average Minutes/Day)

Variable	Beta coefficient	95% CI
Group		
Control	Ref	
Intervention	-6.1	-15.6, 3.3
Time		
Time 1	Ref	
Time 2	-1.6	-10.0, 6.8
Group × Time	23.0	10.7, 35.4
Age	-3.7	-8.8, 1.5
Sex		
Female	Ref	
Male	6.6	-1.3, 14.4
Race/Ethnicity		
Non-Latino white	Ref	
Non-Latino black	6.1	-11.3, 23.5
Latino	2.4	-14.4, 19.2
Asian	-2.0	-19.2, 15.3
Other	-1.8	-19.6, 16.0
BMI z-score	-1.2	-5.3, 2.9
Neighborhood disorder	0.5	-0.04, 1.0
Distance from home to school (miles)	5.7	-1.1, 12.6
Bike Score	0.2	-0.03, 0.4
Wear time (min/day)	-0.02	-0.06, 0.02

Note: Boldface indicates statistical significance ($p < 0.05$).

MVPA, moderate-to-vigorous physical activity

Appendix Table 4. Repeated Measures Mixed Effects Model for Before- and After-school MVPA (Average Minutes/Day)

Variable	Beta coefficient	95% CI
Group		
Control	Ref	
Intervention	0.8	-3.0, 4.6
Time		
Time 1	Ref	
Time 2	-0.9	-3.8, 2.1
Group × Time	12.8	8.5, 17.2
Age	0.4	-1.8, 2.6
Sex		
Female	Ref	
Male	3.2	-0.2, 6.5
Race/Ethnicity		
Non-Latino white	Ref	
Non-Latino black	-7.4	-15.1, 0.2
Latino	-2.5	-9.8, 4.9
Asian	-8.2	-15.7, -0.6
Other	-5.6	-13.4, 2.2
BMI z-score	-2.0	-3.7, -0.2
Neighborhood disorder	-0.002	-0.2, 0.2
Distance from home to school (miles)	2.4	-0.6, 5.3
Bike Score	0.08	-0.02, 0.2

Note: Boldface indicates statistical significance ($p < 0.05$).

MVPA, moderate-to-vigorous physical activity