

Appendix Table 6. Adjusted Behavior Goal Attainment Scores, Time by Intervention Interaction and Race/Ethnicity, Urbanicity, Education, Medication Status, and Median Household Income <sup>a,b,c,d,e,f,g,h,i,j,k,l,m,n</sup>

Covariate	B-Coefficient	95% CI	P-Value
Intervention	-0.141	-1.771, 1.489	0.865
Time (days)	-0.001	-0.007, 0.005	0.739
Intervention X Time	0.000	-0.007, 0.008	0.967
Season			
Winter	-0.217	-1.087, 0.653	0.625
Spring	0.416	-0.512, 1.343	0.380
Summer	-0.275	-1.121, 0.572	0.524
Race/Ethnicity			
Black	-0.663	-1.774, 0.448	0.242
Hispanic	-1.534	-2.882, -0.186	0.026
Other	0.054	-1.164, 1.273	0.931
Urban	0.263	-0.707, 1.233	0.595
> High school education	0.524	-0.240, 1.288	0.179
On Medication	0.679	-0.076, 1.434	0.078
Median Household Income	-0.012	-0.026, 0.002	0.090

<sup>a</sup> Participants were children aged 5-12 years old with ADHD who were recruited from 11 primary care pediatric practices. After imputation, there were 114 individual person-timepoints

<sup>b</sup> Random effects models regressed Behavior Goal Attainment scores on intervention status, time (days), intervention by time, race, urbanicity, education, medication status, median household income, and season and clustered by doctor's office

<sup>c</sup> Goal attainment was measured with a 7-point likert scale (0-Never, 1-Occasionally, 2-A little less than half the time, 3-Sometimes, 4-A little more than half the time, 5-Very frequently, 6-Always).

<sup>d</sup> The reference group for Season was Fall

<sup>e</sup> Race/ethnicity self-reported by participant's parent

<sup>f</sup> The reference group for Race/Ethnicity was White

<sup>g</sup> Participants with home address within the city of Philadelphia were labeled urban. Participants outside the city of Philadelphia were labeled suburban.

<sup>h</sup> The reference group for Urbanicity was Suburban

<sup>i</sup> Education self-reported by participant-parent

<sup>j</sup> The reference group for Education was  $\leq$  High School education

<sup>k</sup> Medication status reported by parent at time of survey; if medication status was missing on the self-reported survey, status was included from the EHR at a clinic visit within 1 month of the corresponding survey date

<sup>l</sup> The reference group for Medication Status was not being on medication

<sup>m</sup> Median household income at the Census tract level, ACS 2016

<sup>n</sup> Median household income measured by 10,000