Supplemental Table 1

Odds ratios derived from full multivariable models predicting receipt of school services for children with current ADHD but not a current learning, cognitive, or autism spectrum disorder/pervasive developmental disorder, NS-DATA 2014

	School-Based Educational Support **Ever** OR (95% CI)	School-Based Educational Support **Current** OR (95% CI)	Classroom Management **Ever** OR (95% CI)	Classroom Management **Current** OR (95% CI)	Individualized Education Program (IEP) **Current** OR (95% CI)	504 Plan **Current** OR (95% CI)	Any School Services **Current** OR (95% CI)
Sex							
Male			NS		1.80 (1.10—2.94)		
Female					Ref.		
Age Group							
4-11 years			NS	3.01 (1.78—5.10)			NS
12-17 years				Ref.			
Race							
White							
Black							
Multiracial/Other							
Ethnicity							
Non-Hispanic/Latino					Ref.		
Hispanic/Latino					0.30 (0.12—0.76)		
Primary Language in the Home[1]							
English				58.30 (5.51—616.66)	NS	12.60 (1.48—107.01)	
Any other language				Ref.		Ref.	
Poverty Status							
< 100% of FPL							
100-199% of FPL			NS	NS	NS	NS	
≥ 200% of FPL							
Highest Education in Family[1]							
Less than high school							
12 years, high school graduate	NS					NS	
More than high school							

	School-Based Educational Support Ever OR (95% CI)	School-Based Educational Support Current OR (95% CI)	Classroom Management Ever OR (95% CI)	Classroom Management Current OR (95% CI)	Individualized Education Program (IEP) Current OR (95% CI)	504 Plan Current OR (95% CI)	Any School Services Current OR (95% CI)
Any Health Care Coverage							
Public Insurance					1.70 (1.05—2.76)	0.48 (0.28—0.83)	
Private Insurance			NS	NS	Ref.	Ref.	
No Insurance					1.00 (1.00—1.00)	0.10 (0.03—0.39)	
Continuous Insurance over Past Year							
Yes					Ref.		
No					0.13 (0.05—0.34)		
Region[1]							
Northeast							
Midwest					NS		
South							
West							
Current ADHD Severity							
Mild				Ref.			Ref.
Moderate	NS	NS		2.34 (1.29—4.23)	NS		1.64 (1.10—2.46)
Severe				3.71 (1.71—8.03)			2.57 (1.23—5.37)
Current ADHD Symptom Presentation							
Combined							
Inattentive			NS				
Hyperactive/Impulsive							
Subthreshold							
Age at Diagnosis							
Diagnosed Before 6 Years			4.26 (2.03—8.93)	4.61 (1.33—16.03)			
Diagnosed at 6-10 Years			2.24 (1.18—4.24)	5.68 (1.80—17.95)	NS		
Diagnosed At or After 11 Years			Ref.	Ref.			
Person First Concerned with Behavior/Attention/Performance							
Family Member							
School/Daycare Staff Member							
Doctor or Other Healthcare Prof.			NS	NS			
Someone Else							
Before Diagnosis, Concern with Behavior at Home							
Yes	0.57 (0.37—0.89)		NS	NS			
No	Ref.						

	School-Based Educational Support **Ever** OR (95% CI)	School-Based Educational Support **Current** OR (95% CI)	Classroom Management **Ever** OR (95% CI)	Classroom Management **Current** OR (95% CI)	Individualized Education Program (IEP) **Current** OR (95% CI)	504 Plan **Current** OR (95% CI)	Any School Services **Current** OR (95% CI)
Before Diagnosis, Concern with Behavior at School/Daycare							
Yes			1.83 (1.12—2.99)		NS		
No			Ref.				
Before Diagnosis, Concern with School Performance							
Yes							
No							
Before Diagnosis, Concern with Peer Relationships							
Yes			NS	NS	NS		
No							
Current Externalizing Condition							
Yes		2.24 (1.22—4.10)	2.55 (1.28—5.09)	2.31 (1.14—4.67)	2.31 (1.22—4.34)		2.07 (1.06—4.04)
No		Ref.	Ref.	Ref.	Ref.		Ref.
Current Internalizing Condition							
Yes			NS	NS	1.70 (1.01—2.88)		NS
No					Ref.		
Impairment Type							
Academic and Social Impairment	4.60 (2.58—8.23)	3.17 (1.77—5.68)	2.68 (1.51—4.74)	4.46 (1.88—10.60)	4.09 (2.04—8.19)	4.30 (1.69—10.95)	3.74 (2.07—6.78)
Academic Impairment Only	2.13 (1.27—3.58)	1.80 (1.06—3.04)	2.04 (1.22—3.41)	2.63 (1.15—6.04)	1.32 (0.67—2.62)	2.30 (0.94—5.64)	1.77 (1.08—2.91)
Social Impairment Only	1.06 (0.47—2.37)	1.09 (0.48—2.48)	1.79 (0.83—3.87)	2.19 (0.69—6.94)	3.49 (1.33—9.18)	Ref.	1.14 (0.52—2.49)
No Impairment	Ref.	Ref.	Ref.	Ref.	Ref.	1.71 (0.60—4.94)	Ref.

FPL=Federal Poverty Level; NS indicates variable that was not significant in multivariable logistic model and reduced from final model; cells shaded in grey indicate variables not significant in bivariate comparisons

[1] Indicator collected during 2011-12 NSCH interview