

Table 1: The recorded prevalence, crude and adjusted prevalence rate ratio (PRR) of ADHD in 2012

Characteristic	£ADHD	£No ADHD	Prevalence %	(95% CI)	PRR	95% CI	§Adjusted PRR	95% CI	P-value
Overall	5,196	490,016	1.06	(1.03 -1.09)	-	-	-	-	-
Sex									
Female	841	240,034	0.35	(0.33 -0.37)	1		1		p<0.001^{&}
Male	4,355	249,982	1.74	(1.69 -1.79)	4.97	(4.62 -5.35)	4.98	(4.62 -5.36)	
Age group									
3-4	^{§§}	69,713	0.01	(0.002 -0.02)	1		1		p<0.001[#]
5-9	830	163,834	0.51	(0.47 -0.54)	70.6	(29.3 -170.1)	71.7	(29.8 -173)	
10-14	2,467	157,090	1.57	(1.51 -1.63)	219	(91.1 -527)	226	(93.9 -543)	
15-17	1,894	99,379	1.91	(1.82 -1.99)	266	(110 -639)	275	(114 -662)	
Deprivation									
Least deprived	870	118,422	0.73	(0.69 -1.79)	1		1		p<0.001[#]
2nd least deprived	926	99,463	0.93	(0.87 -0.99)	1.27	(1.16 -1.39)	1.36	(1.23 -1.49)	
Medium deprivation	908	86,374	1.05	(0.98 -1.12)	1.43	(1.30 -1.57)	1.58	(1.44 -1.74)	
2nd most deprived	1,169	90,230	1.30	(1.22 -1.37)	1.76	(1.62 -1.93)	2.10	(1.92 -2.30)	
Most deprived	1,211	87,564	1.38	(1.31 -1.46)	1.88	(1.73 -2.05)	2.58	(2.36 -2.83)	
Data missing	112	7,963	1.41	(1.16 -1.69)	1.91	(1.57 -2.33)	2.53	(2.08 -3.08)	
Region									
East Midlands	79	7,480	1.06	(0.84 -1.32)	1.90	(1.38 -2.62)	1.95	(1.42 -2.69)	p<0.001^{&}
East of England	698	51,995	1.34	(1.24 -1.45)	2.41	(1.89 -3.08)	2.80	(2.19 -2.00)	
London	630	83,266	0.76	(0.70 -0.82)	1.36	(1.06 -1.74)	1.36	(1.06 -1.74)	
North East	111	11,165	0.99	(0.82 -1.20)	1.79	(1.33 -2.41)	1.54	(1.15 -2.08)	
North West	717	80,541	0.89	(0.83 -0.96)	1.60	(1.25 -2.04)	1.48	(1.16 -1.89)	
South Central	860	67,269	1.28	(1.19 -1.37)	2.30	(1.80 -2.93)	2.70	(2.12 -3.44)	
South East Coast	1,046	67,691	1.55	(1.45 -1.64)	2.78	(2.18 -3.53)	3.13	(2.46 -3.99)	
South West	534	54,875	0.97	(0.89 -1.06)	1.75	(1.37 -2.24)	1.79	(1.39 -2.29)	
West Midlands	450	52,969	0.85	(0.77 -0.93)	1.53	(1.19 -1.96)	1.56	(1.21 -2.00)	
Yorkshire & Humber	71	12,765	0.56	(0.43 -0.70)	1		1		

£Number of children and young people in 2012

§Adjusted for the other variables in the table

&P value for likelihood ratio test comparing the adjusted model with the variable to a model without

§§Frequencies less than 10 not displayed to protect anonymity

#P value for test for linear trend adjusting for other variables in the table