

S4 Table. Logistic regression models: 12-month mental health service utilisation predicted by psychiatric diagnosis trajectories.

Predictor	Any service use		Health service use		Education service use		Social care and criminal justice service use	
	OR 95%CI	P	OR 95%CI	p	OR 95%CI	p	OR 95%CI	p
Psychiatric diagnosis trajectories								
No diagnosis	Reference							
Incident	3.73 2.24-6.20	<0.001	3.91 2.28-6.70	<0.001	4.70 1.13-19.57	0.033	3.22 0.81-12.83	0.097
Remittent	2.51 1.49-4.22	0.001	2.60 1.49-4.56	0.001	4.73 1.29-17.34	0.019	2.14 0.49-9.36	0.311
Persistent	6.00 3.67-9.81	<0.001	6.76 4.04-11.30	<0.001	9.98 2.85-34.98	<0.001	5.80 1.66-20.28	0.006
Test statistics								
x ²	88.83		87.98		36.03		24.69	
p value	<0.001		<0.001		0.0002		0.010	
Pseudo R ²	0.10		0.11		0.16		0.13	

Models adjusted by gender, age, SEG, ethnicity, mother's education, city and method of interview.