

**Table S1: Proportions of missing data among assessed self-harm episodes by study population characteristics and study outcomes**

	n (%)	n (%) with mental health needs	n (%) referred to mental health services
Total (26909)			
Ethnic group missing	565 (2.1)	532 (94.2)	198 (35.0)
Ethnic group not missing	26344 (97.9)	25361 (96.3)	9718 (36.9)
Employment status missing	1499 (5.6)	1400 (93.4)	588 (39.2)
Employment status not missing	25410 (94.4)	24493 (96.4)	9328 (36.7)
Area level deprivation missing	1171 (4.4)	1127 (96.2)	385 (32.9)
Area level deprivation not missing	25738 (95.6)	24766 (96.2)	9531 (37.0)