

## Online supplement

**Table DS1** Prevalence of maltreatment and other psychosocial adversity in childhood and adult psychological state

	<i>n</i>	Men % ( <i>n</i> )	Women % ( <i>n</i> )
<i>Childhood maltreatment reported at age 45 years</i>			
Abuse			
Psychological abuse by a parent (verbally abused or humiliated, ridiculed, bullied/mental cruelty)	9309	8.3 (383)	11.7 (546)
Physical abuse by a parent (punched, kicked or hit or beaten with an object, or needed medical treatment)	9309	6.0 (275)	6.1 (288)
Sexual abuse by a parent	9309	0.5 (22)	2.7 (127)
Number of types of abuse (0–3)	9309		
1		6.8 (313)	8.4 (395)
≥2		3.9 (181)	5.4 (255)
Witnessed physical or sexual abuse of others in family	9309	4.4 (205)	7.6 (355)
Neglect			
Neglected	9309	1.8 (83)	3.5 (165)
Father not at all affectionate	9311	10.2 (469)	8.1 (382)
Mother not at all affectionate	9311	1.9 (86)	5.1 (241)
Number of types of neglect (0–3)	9308		
1		10.3 (474)	10.0 (467)
≥2		1.7 (77)	3.1 (147)
Maltreatment score (range 0–7)	9308		
1–2		15.6 (721)	16.4 (769)
3–4		3.0 (137)	4.8 (224)
≥5		0.5 (25)	1.3 (60)
<i>Childhood maltreatment reported during childhood</i>			
Neglect (7, 11 or 16 years)			
Scruffy, dirty or underfed appearance (7, 11 years)	7857	7.1 (266)	4.74 (195)
Mother hardly ever reads to child (7 years)	8148	15.6 (629)	14.4 (593)
Father hardly ever reads to child (7 years)	7909	27.6 (1086)	27.5 (1096)
Hardly ever takes outings with mother (7, 11 years)	8930	6.6 (292)	4.7 (210)
Hardly ever takes outings with father (7, 11 years)	8736	10.4 (450)	11.5 (506)
Mother little interest in education (7, 11 or 16 years)	8550	27.7 (1176)	25.3 (1088)
Father little interest in education (7, 11 or 16 years)	8363	31.2 (1298)	29.6 (1246)
Low parental aspirations: leave school at minimum age (11 or 16 years)	8844	29.0 (1274)	26.8 (1193)
Neglect score (range 0–8)	8324		
1–2		37.3 (1532)	38.8 (1636)
3–4		18.0 (737)	16.5 (696)
≥5		5.7 (234)	4.6 (192)
<i>Other psychosocial adversities</i>			
Household dysfunction (7, 11, 16 or 45 years)			
Domestic tension (7, 45 years)	9312	13.7 (631)	18.6 (873)
Parental drink or drug problem (7, 45 years)	9306	12.3 (568)	15.4 (720)
Doesn't get on well with mother (16 years)	7130	3.7 (131)	5.7 (204)
Doesn't get on well with father (16 years)	6897	6.2 (210)	9.0 (314)
Institutional care by age 16 years (16 years)	6945	2.9 (98)	3.0 (104)
Father suffered from nervous or emotional trouble or depression (45 years)	9306	9.3 (431)	10.8 (507)
Mother suffered from nervous or emotional trouble or depression (45 years)	9307	16.4 (759)	22.4 (1052)
Strict, authoritarian or regimented upbringing (45 years)	9308	24.7 (1141)	27.9 (1306)
Too much physical punishment – hitting, smacking, etc. (45 years)	9309	6.4 (296)	8.8 (413)
Separation or divorce of parents by age 16 years	8323	9.9 (403)	11.3 (479)
Grew up in poverty (45 years)	9310	16.9 (779)	15.3 (716)
Household dysfunction score (range 0–11)	9157		
1–2		42.5 (1931)	39.9 (1841)
3–4		11.4 (519)	14.7 (680)
≥5		4.0 (180)	6.7 (308)
<i>Adult psychological state (at 45 years)</i>			
Depressive/anxiety symptoms (2 or more)	9297	10.4 (481)	14.6 (683)