

Data supplement

Table DS1 Demographic characteristics of trauma exposed and PTSD population ^a						
Variable	Population (n = 60 12)	Trauma, n (%) (n = 2181)	Trauma, univariate OR (95% CI)	PTSD, n (%) (n = 119)	PTSD in trauma- exposed population, unadjusted OR (95% CI)	PTSD in whole population, unadjusted OR (95% CI)
Gender						
Male	2765	1224 (44.3)	1	44 (1.6)	1	1
Female	3247	957 (29.5)	0.53 (0.47–0.59)	75 (2.3)	2.28 (1.55–3.36)	1.46 (1.00–2.14)
Age (quintiles)						
16–23	1285	445 (34.6)	1	18 (1.4)	1	1
24–30	1138	391 (34.4)	0.99 (0.82–1.19)	25 (2.2)	1.63 (0.87–3.07)	1.58 (0.86–2.96)
31–39	1253	495 (39.5)	1.23 (1.03–1.47)	28 (2.2)	1.43 (0.76–2.67)	1.61 (0.87–2.99)
40–51	1200	450 (37.5)	1.13 (0.94–1.36)	23 (2.3)	1.51 (0.81–2.84)	1.62 (0.87–3.01)
52+	1138	400 (35.2)	1.02 (0.85–1.23)	21 (1.9)	1.31 (0.68–2.53)	1.32 (0.69–2.53)
Quintiles deprivation						
Lowest quintile	1198	451 (37.7)	1	18 (1.5)	1	1
2nd	1202	411 (34.1)	0.85 (0.72–1.02)	19 (1.6)	1.17 (0.61–2.27)	1.05 (0.55–2.02)
3rd	1202	412 (34.3)	0.86 (0.73–1.03)	26 (2.2)	1.62 (0.86–3.04)	1.45 (0.78–2.68)
4th	1201	466 (38.8)	1.05 (0.88–1.25)	24 (2.0)	1.30 (0.70–2.44)	1.34 (0.72–2.47)
Highest quintile	1202	441 (36.7)	0.96 (0.81–1.14)	32 (2.7)	1.88 (1.04–3.40)	1.79 (1.00–3.21)
Employment						
Full time	2646	1051 (39.7)	1	41 (1.5)	1	1
Part-time/seasonal	381	182 (47.8)	1.38 (1.11–1.73)	13 (3.4)	1.89 (1.00–3.59)	2.24 (1.20–4.20)
Student	567	189 (33.3)	0.76 (0.59–0.76)	8 (1.4)	1.09 (0.50–2.34)	0.91 (0.43–1.94)
Unable to work	145	54 (37.2)	0.90 (0.63–1.28)	7 (4.8)	3.66 (1.56–8.60)	3.22 (1.42–7.33)
Home-maker ^b	2225	682 (30.7)	0.67 (0.59–0.76)	48 (2.2)	1.87 (1.22–2.87)	1.40 (0.92–2.13)
Other	38	20 (52.6)	1.69 (0.85–3.35)	2 (5.3)	2.73 (0.65–11.40)	3.53 (0.85–14.65)
Marital status						
Married	3570	1360 (38.1)	1	70 (2.0)	1	1
Single	2059	694 (33.7)	0.83 (0.73–0.93)	31 (1.5)	0.86 (0.56–1.33)	0.76 (0.50–1.17)
Previously married	275	127 (33.9)	0.83 (0.66–1.05)	18 (4.8)	3.03 (1.74–5.30)	2.52 (1.48–4.29)
Years of education						
Up to 10	2114	724 (34.3)	1	47 (2.2)	1	1
11–12	1691	665 (39.3)	1.24 (1.08–1.43)	31 (1.8)	0.70 (0.44–1.13)	0.82 (0.52–1.31)
13+	1802	648 (36.0)	1.07 (0.93–1.24)	37 (2.1)	0.87 (0.55–1.37)	0.92 (0.59–1.43)
Urbanicity						
Semi-urban	3657	1198 (32.8)	1	74 (2.0)	1	1
Urban	2355	983 (41.7)	1.47 (1.31–1.65)	45 (1.9)	0.73 (0.49–1.07)	0.94 (0.64–1.38)
Ethnicity						
Sinhala	5556	2010 (36.2)	1	113 (2.0)	1	1
Non-sinhala	458	171 (37.3)	1.05 (0.85–1.30)	6 (1.3)	0.61 (0.26–1.40)	0.64 (0.28–1.46)
Twin status						
Singleton	2019	742 (36.8)	1	40 (2.0)	1	1
Twin	3995	1439 (36.0)	0.97 (0.86–1.09)	79 (2.0)	1.02 (0.69–1.51)	1.00 (0.68–1.47)

a. This is a more detailed version of Table 1 in the main text.
b. Home-makers are predominantly female.