

Supplementary Materials

Table S1. Rate of verbal bullying victimization on campus among students with different characteristics according to different areas. Age–sex adjusted rate ratios (RR)^a comparing rural and urban students are also indicated.

Variables	Urban Rate (95%CI)	Rural Rate (95%CI)	Adjusted RR (95%CI) ^b
Sex			
Boys	10.87 (7.51–15.72)	12.86 (11.10–14.89)	1.10 (0.89–1.36)
Girls	7.22 (4.74–11.01)	8.96 (7.78–10.32)	1.14 (0.87–1.48)
Age group (years)			
<15	11.41 (7.90–16.46)	11.62 (8.17–16.53)	1.01 (1.00–1.03) *
≥15	7.64 (5.03–11.60)	10.02 (7.10–14.16)	1.29 (1.21–1.38) ***
Boarding			
Yes	8.48 (6.27–11.48)	12.58 (9.72–16.29)	1.32 (1.16–1.49) ***
No	9.49 (6.82–13.21)	10.32 (8.37–12.73)	1.02 (0.89–1.17)
Family structure			
Nuclear family	9.06 (6.52–12.57)	9.89 (7.67–12.76)	0.99 (0.85–1.14)
Non-nuclear family	9.13 (6.67–12.50)	11.87 (9.74–14.48)	1.21 (1.08–1.35) **
Paternal education attainment			
Primary school or below	10.64 (8.82–12.83)	12.50 (8.66–18.05)	1.13 (0.92–1.38)
Middle or high school	9.13 (6.41–13.01)	11.14 (8.78–14.13)	1.12 (0.95–1.32)
College or above	8.29 (6.54–10.51)	9.81 (7.93–12.15)	1.06 (0.88–1.28)
Maternal education attainment			
Primary school or below	10.20 (7.18–14.48)	13.93 (10.88–17.84)	1.30 (1.06–1.59) *
Middle or high school	8.86 (6.44–12.19)	10.58 (8.33–13.44)	1.09 (0.95–1.25)
College or above	9.13 (6.75–12.35)	10.19 (7.72–13.44)	0.98 (0.79–1.21)
Depression			
Yes	14.83 (12.64–17.39)	18.80 (15.65–22.58)	1.21 (1.08–1.34) ***
No	7.76 (5.07–11.87)	9.25 (6.91–12.39)	1.06 (0.88–1.27)
Internet Addiction			
Yes	15.55 (12.43–19.45)	16.00 (13.16–19.45)	0.96 (0.65–1.42)
No	8.90 (6.40–12.36)	10.95 (8.75–13.70)	1.13 (1.00–1.27) *
Overweight and Obesity			
Yes	10.91 (9.02–13.20)	13.40 (12.15–14.77)	1.15 (1.01–1.30) *
No	8.23 (5.51–12.29)	9.98 (7.57–13.16)	1.09 (0.94–1.27)
Total	9.10 (6.60–12.53)	11.06 (8.90–13.74)	1.11 (0.99–1.26)

^a RR is the ratio of the rates in rural versus urban students after adjusting for age and sex. ^b * $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$.

Table S2. Rate ratios (RR) and rural–urban disparities (RUD in terms of RR) for verbal bullying victimization and among students in Jiangsu according to area, internet addiction and depression.

Category	RR (95%CI) ^{ab}	RUD (95%CI) ^b
Urban + non-internet addiction + non-depression	1.00	
Rural + non-internet addiction + non-depression	1.09 (0.95–1.26)	1.09 (0.95–1.26)
Urban + non-internet addiction + depression	1.99 (1.69–2.35)	
Rural +non-internet addiction + depression	2.35 (1.96–2.81)	1.18 (0.96–1.45)
Urban + internet addiction + non-depression	1.78 (1.11–2.87)	
Rural + internet addiction + non-depression	1.33 (0.59–2.96)	0.74 (0.29–1.88)
Urban + internet addiction + depression	2.34 (1.49–3.68)	
Rural + internet addiction + depression	2.20 (1.18–4.11)	0.94 (0.44–2.01)

^a RR is the ratio of the rates in rural versus urban students after adjusting for age and sex. ^b Rate ratios of statistical significance were in bold.