

Supplemental Table 2. Prevalence Ratios of PD and SPD by nSC, Overall and Stratified by Race/Ethnicity, Sex/Gender (N=168573)

Neighborhood Social Cohesion	PR (95% CI)									
	Overall N=168573		Asian N=9002		NH-Black N=20763		Hispanic/Latinx N=25235		NH-White N=113573	
	PD ^a	SPD ^b	PD	SPD	PD	SPD	PD	SPD	PD	SPD
	All n=168573									
Low vs. High	1.54 (1.48-1.60)	1.91 (1.75-2.10)	1.72 (1.43-2.06)	1.40 (0.71-2.78)	1.47 (1.30-1.66)	1.55 (1.22-1.97)	1.42 (1.27-1.58)	1.85 (1.43-2.41)	1.55 (1.48-1.63)	1.96 (1.76-2.18)
Medium vs. High	1.31 (1.26-1.36)	1.18 (1.06-1.30)	1.39 (1.15-1.68)	1.36 (0.73-2.54)	1.25 (1.10-1.42)	1.05 (0.81-1.35)	1.25 (1.11-1.40)	0.97 (0.74-1.28)	1.31 (1.26-1.37)	1.26 (1.09-1.38)
	Men n=76051									
Low vs. High	1.49 (1.40-1.59)	2.01 (1.73-2.33)	1.70 (1.29-2.24)	4.88 (1.93-12.33)	1.56 (1.28-1.92)	1.65 (1.09-2.49)	1.33 (1.11-1.60)	1.71 (1.12-2.62)	1.50 (1.40-1.62)	2.03 (1.71-2.43)
Medium vs. High	1.32 (1.25-1.41)	1.21 (1.02-1.43)	1.72 (1.28-2.30)	3.81 (1.46-10.00)	1.36 (1.11-1.65)	1.27 (0.84-1.93)	1.24 (1.05-1.47)	0.81 (0.50-1.32)	1.31 (1.22-1.41)	1.26 (1.02-1.55)
	Women n=92522									
Low vs. High	1.57 (1.50-1.66)	1.87 (1.67-2.10)	1.74 (1.35-2.26)	0.73 (0.31-1.73)	1.41 (1.22-1.63)	1.50 (1.11-2.04)	1.47 (1.29-1.69)	2.00 (1.47-2.71)	1.59 (1.50-1.68)	1.93 (1.69-2.19)
Medium vs. High	1.29 (1.23-1.35)	1.16 (1.03-1.30)	1.17 (0.90-1.52)	0.84 (0.39-1.80)	1.18 (1.01-1.39)	0.95 (0.68-1.34)	1.24 (1.06-1.45)	1.15 (0.86-1.55)	1.31 (1.24-1.39)	1.21 (1.05-1.39)

^aPD (Psychological Distress) is Kessler 6-item Distress of 5-12

^bSPD (Serious Psychological Distress) is Kessler 6-item Distress of 13-24

*Ref group is Kessler 6-item Distress of 0-4

PR=Prevalence Ratio; CI=Confidence Interval;

Adjusted for age (18-30, 31-49, ≥50 years), educational attainment (<high school, high school graduate, some college, ≥college), annual household income (<\$35,000, \$35,000-\$74,999, \$75,000+), occupational class (professional/management, support services, laborers), region of residence (Northeast, Midwest, South, West), alcohol consumption (never, former, current), "ideal" cardiovascular health (never smoking/quit >12 months prior to interview, BMI 18.5-<25 kg/m², meeting physical activity guidelines, and no prior diagnosis of dyslipidemia, hypertension, or diabetes/prediabetes), marital/co-habiting status (married/living with partner or cohabitating, divorced/widowed/separated, single/no live-in partner), employment status (unemployed, employed), and self-rated health status (excellent/very good, good, fair/poor). All model additionally adjusted for sex (woman, man).

Overall models adjusted for race/ethnicity

Note. All estimates are weighted for the survey's complex sampling design. Boldface indicates statistically significant results at the 0.05 level.