

Supplement Table S2. Prevalence of social, physical, and psychological health characteristics among matched general by race/ethnicity

Characteristics	NHW weighted proportion (SE)	AA weighted proportion (SE)	Hispanic weighted proportion (SE)	Asian weighted proportion (SE)	P value
General health					<0.001
Poor	11.7 (0.02)	9.4 (0.01)	6.4 (0.02)	4.5 (0.00)	
Fair	39.0 (0.01)	19.0 (0.03)	18.5 (0.01)	31.0 (0.03)	
Good	36.5 (0.03)	46.7 (0.01)	42.2 (0.03)	50.1 (0.01)	
Very good	10.9 (0.01)	19.9 (0.03)	29.1 (0.01)	12.5 (0.02)	
Excellent	2.0 (0.01)	5.0 (0.00)	3.7 (0.01)	1.9 (0.00)	
Social health					
Education					<0.001
Less than high school graduate	9.7 (0.01)	15.8 (0.01)	44.4 (0.01)	16.8 (0.01)	
High school graduate	22.9 (0.01)	25.9 (0.01)	18.7 (0.01)	35.3 (0.01)	
More than university	67.4 (0.01)	58.3 (0.01)	36.9 (0.01)	47.9 (0.01)	
Current job status					<0.001
Unemployed	35.6 (0.06)	39.4 (0.01)	38.6 (0.06)	38.6 (0.01)	
Employee	57.7 (0.01)	57.1 (0.06)	56.8 (0.01)	47.0 (0.01)	
Self-employed	6.7 (0.03)	3.5 (0.00)	4.6 (0.03)	14.5 (0.01)	
Employment hours, mean (SE)	38.52 (14.26)	37.70 (14.04)	39.47 (14.23)	39.94 (17.09)	0.17
Marital status					<0.001
Single	11.2 (0.01)	28.0 (0.01)	13.6 (0.01)	15.8 (0.01)	
Divorced or separated	12.8 (0.01)	20.4 (0.01)	16.8 (0.01)	4.5 (0.00)	
Widowed	4.8 (0.00)	8.8 (0.01)	1.3 (0.02)	4.2 (0.00)	
Married or living with partner	71.2 (0.01)	42.8 (0.01)	68.2 (0.01)	75.5 (0.01)	
Yearly household income					<0.001

Less than \$20,000	10.3 (0.01)	26.1 (0.01)	25.0 (0.01)	14.8 (0.01)	
\$20,000 to \$54,999	30.1 (0.01)	43.0 (0.01)	47.1 (0.01)	47.6 (0.01)	
\$55,000 to \$74,999	11.8 (0.01)	11.0 (0.01)	9.5 (0.01)	15.6 (0.01)	
More than \$75,000	47.8 (0.01)	19.8 (0.01)	18.3 (0.01)	22.0 (0.01)	
Household type					<0.001
Single (living alone)	12.4 (0.01)	12.6 (0.01)	2.8 (0.00)	6.0 (0.00)	
Physical health					
Smoking status					<0.001
Never	56.9 (0.29)	64.0 (0.01)	76.8 (0.24)	71.5 (0.01)	
Former	43.1 (0.01)	36.0 (0.28)	23.2 (0.01)	10.2 (0.17)	
Current	0.0 (0.00)	0.0 (0.00)	0.0 (0.00)	18.2 (0.01)	
Alcohol status					<0.001
Never	8.5 (0.02)	19.7 (0.01)	22.1 (0.03)	9.4 (0.01)	
Former	11.7 (0.01)	17.8 (0.02)	18.6 (0.01)	13.8 (0.02)	
Current	79.7 (0.03)	62.5 (0.01)	59.3 (0.03)	76.8 (0.01)	
BMI (kg/m²), mean	29.34 (7.33)	32.67 (8.76)	30.17 (6.42)	23.31 (3.45)	<0.001
Waist circumference (cm), mean	99.66 (17.03)	102.56 (16.97)	98.55 (15.21)	78.38 (9.87)	<0.001
Reproductive health[†]					
Ever pregnant, <i>yes</i>	84.2 (0.01)	92.4 (0.01)	90.1 (0.01)	84.5 (0.01)	0.07
Ever birth, <i>yes</i>	82.9 (0.01)	91.8 (0.01)	89.6 (0.01)	81.6 (0.01)	0.02
Comorbidities, <i>yes</i>					
Cardiovascular					
Hypertension	28.1 (0.01)	37.0 (0.01)	16.5 (0.01)	17.8 (0.01)	<0.001
Stroke	2.5 (0.00)	4.1 (0.00)	1.2 (0.00)	0.5 (0.00)	<0.001
Angina/angina pectoris	2.1 (0.00)	2.2 (0.00)	1.4 (0.00)	0.4 (0.00)	<0.001
Myocardial infarction	2.2 (0.00)	2.2 (0.00)	1.8 (0.00)	0.2 (0.00)	<0.001

Obesity	36.0 (0.01)	59.2 (0.01)	44.8 (0.01)	28.6 (0.01)	< 0.001
Dyslipidemia	19.1 (0.01)	16.2 (0.01)	7.9 (0.01)	4.8 (0.00)	< 0.001
DM	7.1 (0.01)	11.3 (0.01)	8.9 (0.01)	5.7 (0.00)	0.03
Non-cardiovascular					
Arthritis	27.7 (0.01)	25.3 (0.01)	14.4 (0.01)	7.6 (0.01)	< 0.001
Thyroid disease	13.2 (0.01)	9.1 (0.01)	9.1 (0.01)	4.5 (0.00)	< 0.001
Asthma	16.7 (0.01)	20.1 (0.01)	10.1 (0.01)	2.9 (0.00)	< 0.001
Psychological health					
Daily activity limitation due to emotional problem, <i>yes</i>	0.2 (0.00)	0.0 (0.00)	0.0 (0.00)	0.5 (0.00)	0.63
Depression, <i>PHQ-9</i> ≥ 10 ^{††}	1.2 (0.00)	2.5 (0.00)	1.8 (0.00)	3.6 (0.00)	0.001
Suicide ideation, <i>yes</i>	2.9 (0.00)	3.4 (0.00)	3.7 (0.00)	8.4 (0.00)	< 0.001

AA, African American; DM, Diabetes mellitus; NHW, non-Hispanic White.

[†] Female only

^{††} Only include available PHQ-9 data in NHANES from 2007-2018 and K-NHANES from 2014-2018.