

Supplementary Data

SUPPLEMENTARY TABLE S1. PROPORTIONS OF RESPONDENTS IN WAVE IV OF THE NATIONAL LONGITUDINAL STUDY OF ADOLESCENT TO ADULT HEALTH (2008), CATEGORIZED AS HAVING HIGH-RISK LEVELS OF BIOMARKERS, METABOLIC SYNDROME, AND ECONOMIC STRAIN, BY GENDER AND SEXUAL ORIENTATION IDENTITY

	<i>100% heterosexual N (%)</i>	<i>Mostly heterosexual N (%)</i>	<i>Bisexual N (%)</i>	<i>Mostly homosexual N (%)</i>	<i>100% homosexual N (%)</i>	p
Males (n = 5230)						
Total	4875 (93.4)	181 (3.6)	33 (0.6)	44 (0.6)	97 (1.7)	
High-risk biomarkers						
Blood pressure	2213 (46.1)	85 (50.3)	13 (42.8)	28 (59.9)	58.2 (50)	0.334
Waist circumference	1723 (36.3)	58 (23.7)	14 (44.5)	16 (43.5)	22 (24.6)	0.033
HbA1c	1396 (26.8)	44 (22.1)	8 (19.9)	18 (40.9)	19 (9.6)	0.024
Triglycerides	1884 (39.1)	63 (33.3)	14 (41.3)	13 (21.0)	32 (34.7)	0.333
HDL	1268 (25.7)	46 (23.7)	10 (22.7)	14 (23.7)	19 (18.3)	0.736
MetS (≥3 high-risk biomarkers)	1286 (26.0)	43 (21.4)	9 (27.2)	15 (28.8)	20 (17.2)	0.529
Instances of economic strain						
0	3930 (79.7)	130 (66.4)	20 (58.9)	34 (71.1)	83.0^a	0.006
1	491 (10.3)	30 (21.8)	49 (12.4)	6 (19.5)	13.0	
2+	454 (10.1)	21 (11.8)	9 (28.7)	4 (9.5)	3.9	
Females (n = 6345)						
Total	5056 (79.6)	1019 (16.3)	148 (2.3)	53 (0.8)	69 (1.0)	
High-risk biomarkers						
Blood pressure	1145 (23.2)	218 (21.7)	31 (18.3)	14 (18.0)	17 (27.0)	0.696
Waist circumference	3249 (64.4)	620 (59.0)	105 (66.0)	34 (70.8)	45 (70.8)	0.141
HbA1c	1058 (18.3)	185 (14.3)	35 (19.3)	11 (22.6)	8 (11.8)	0.207
Triglycerides	703 (14.2)	161 (15.7)	24 (16.0)	5 (8.9)	7 (9.5)	0.591
HDL	1173 (24.4)	253 (24.9)	36 (24.2)	14 (24.4)	15 (29.9)	0.951
MetS (≥3 high-risk biomarkers)	858 (16.4)	166 (13.7)	32 (15.1)	13 (16.4)	12 (21.4)	0.432
Instances of economic strain						
0	3844 (75.2)	673 (66.3)	74 (47.4)	39 (69.9)	47 (73.7)	<0.001
1	613 (12.6)	145 (14.3)	29 (22.1)	7 (12.0)	14 (19.4)	
2+	599 (12.2)	201 (19.5)	45 (30.6)	7 (18.1)	8 (7.0)	

Boldface indicates statistically significant ($p < 0.05$) within-gender association between sexual orientation and each variable, using Pearson's chi-squared tests of association. All proportions in the table are weighted to reflect Add Health sampling weights/complex survey design; all Ns are unweighted counts.

^aN not reported for economic strain among 100% homosexual-identifying male respondents due to cell sizes being smaller than allowed by Add Health reporting guidelines.

HbA1c, hemoglobin A1c; HDL, high-density lipoprotein; MetS, metabolic syndrome.