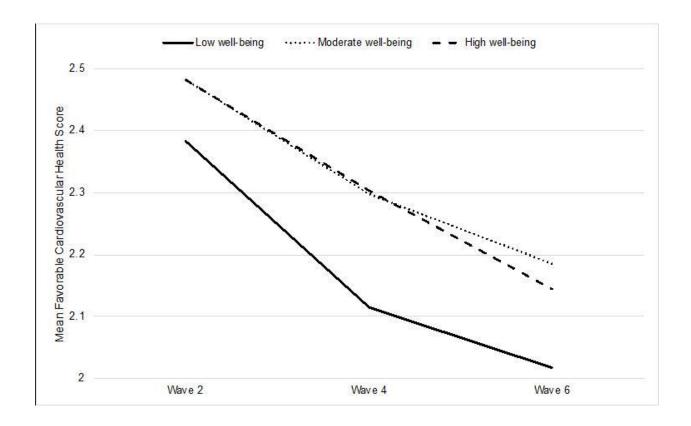
Appendix Figure 1. Mean favorable cardiovascular health score across time.



Appendix Table 1. FCH Scores at Each Wave Where Higher Scores Indicate Better Health

FCH score	Each FCH score at	Each FCH score at	Each FCH score at
	Wave 2	Wave 4	Wave 6
	N (%)	N (%)	N (%)
0	10 (0.25)	239 (7.84)	345 (12.8)
1	291 (7.40)	254 (8.34)	190 (7.02)
2	2,029 (51.6)	1,384 (45.4)	1,224 (45.2)
3	1,178 (29.9)	894 (29.3)	714 (26.4)
4	378 (9.61)	250 (8.20)	210 (7.76)
5	48 (1.22)	26 (0.85)	23 (0.85)
Missing FCH	991	1,878	2,219

*Note*. N=4,925.

FCH, favorable cardiovascular health.

Appendix Table 2. Change in FCH Scores Over Time

Change in FCH scores	Each change in FCH from Wave 2 to Wave 4 N (%)	Each change in FCH from Wave 4 to Wave 6 N (%)	Each change in FCH from Wave 2 to Wave 6 N (%)
Declined over time	-1 (70)	-1 (70)	- ( ( , v )
-5	1 (0.04)	1 (0.05)	2 (0.10)
-4	5 (0.22)	8 (0.40)	8 (0.39)
-3	43 (1.88)	28 (1.39)	79 (3.85)
-2	106 (4.65)	73 (3.62)	158 (7.70)
-1	387 (17.0)	287 (14.2)	337 (16.4)
Stayed the same			
0	1,409 (61.7)	1,339 (66.3)	1,155 (56.3)
Improved over time			
1	302 (13.2)	263 (13.0)	293 (14.3)
2	28 (1.23)	20 (0.99)	16 (0.78)
3	1 (0.04)	0 (0.0)	3 (0.15)

*Notes:* N=4,925.

FCH, favorable cardiovascular health.

**Appendix Table 3.** Psychological Well-being's Association With the Individual Components of FCH

	OR (95% CI)			
Component	Model 1 <sup>a</sup>	Model 2 <sup>b</sup>	Model 3 <sup>c</sup>	
Favorable blood pressure (N=5,657)	1.08 (1.01, 1.16)	1.05 (0.98, 1.13)	1.05 (0.98, 1.13)	
Favorable cholesterol (N=5,172)	1.00 (0.93, 1.07)	1.00 (0.93, 1.07)	1.00 (0.93, 1.07)	
Favorable BMI (N=5,745)	1.02 (0.96, 1.08)	0.99 (0.94, 1.05)	0.99 (0.93, 1.05)	
Favorable diabetes status (N=6,277)	1.29 (1.18, 1.41)	1.26 (1.15, 1.38)	1.25 (1.14, 1.37)	
Favorable smoking status (N=6,277)	1.44 (1.34, 1.55)	1.32 (1.22, 1.42)	1.32 (1.22, 1.43)	

*Notes:* Boldface indicates statistical significance (*p*<0.05).

FCH, favorable cardiovascular health.

<sup>&</sup>lt;sup>a</sup>Logistic regression models adjusted for age, gender, and race.

<sup>&</sup>lt;sup>b</sup>Logistic regression models adjusted for Model 1 characteristics and SES (education, income).

<sup>&</sup>lt;sup>c</sup>Logistic regression models adjusted for Model 2 characteristics and depression status.