eTable 23. Heterogeneity: Above Median Salary: Interaction Effect of Wellness Program on Health Beliefs and Self-Reported Health Behaviors^a

| | Group mean (SD) | | Effect of Wellness Program Eligibility (Main Effect) | | | Effect of Wellness Program Eligibility (Interaction Effect) | | |
|---|-----------------|--------------|--|---------|----------------------------------|---|---------|----------------------------------|
| Outcome | Treatment | Control | Effect (95% CI) | P Value | Adjusted P Value ^b | Effect (95% CI) | P Value | Adjusted P Value ^b |
| Biometric outcomes, 2017 | | | | | | | | |
| Continuous measures | | | | | | | | |
| Height, cm | 170.3 (9.4) | 170.3 (9.4) | 0.24 (-0.41 to 0.89) | 0.48 | >0.99 | N/A^d | N/A | N/A |
| Weight, kg | 84.1 (21.9) | 84.3 (22.0) | -0.05 (-2.01 to 1.91) | 0.96 | >0.99 | N/A | N/A | N/A |
| Waist, cm | 95.2 (16.8) | 95.6 (17.1) | -0.37 (-1.89 to 1.16) | 0.64 | >0.99 | N/A | N/A | N/A |
| BMI | 28.9 (7.0) | 29.0 (7.1) | -0.12 (-0.76 to 0.53) | 0.72 | >0.99 | N/A | N/A | N/A |
| Blood pressure, mm Hg | 20.5 (1.0) | 23.0 (1.1) | 0.12 (0.70 to 0.03) | 0.12 | >0.55 | 11/11 | 11/11 | 14/21 |
| Systolic | 123.8 (13.7) | 124.9 (14.9) | -1.07 (-2.37 to 0.24) | 0.11 | 0.90 | N/A | N/A | N/A |
| Diastolic | 75.5 (9.1) | 75.8 (8.9) | -0.34 (-1.16 to 0.47) | 0.41 | >0.99 | N/A | N/A | N/A |
| Lipid panel | 70.0 (0.1) | . 0.0 (0.0) | 5.51 (1.10 00 0.41) | V | , 0.00 | / ** | / | / |
| Total cholesterol, mg/dL | 187.4 (41.2) | 185.9 (38.8) | 1.69 (-2.04 to 5.41) | 0.37 | >0.99 | N/A | N/A | N/A |
| HDL cholesterol, mg/dL | 54.4 (17.3) | 54.8 (17.9) | -0.38 (-1.93 to 1.17) | 0.63 | >0.99 | N/A | N/A | N/A |
| Total cholesterol / HDL cholesterol | 3.7 (1.2) | 3.6 (1.1) | 0.06 (-0.05 to 0.17) | 0.26 | >0.99 | N/A | N/A | N/A |
| LDL cholesterol, mg/dL | 107.4 (34.6) | 106.6 (33.1) | 1.07 (-2.21 to 4.35) | 0.52 | >0.99 | N/A | N/A | N/A |
| Triglycerides, mg/dL | 129.1 (70.1) | 124.5 (61.3) | 4.02 (-2.12 to 10.17) | 0.20 | 0.99 | N/A | N/A | N/A |
| Glucose, mg/dL | 94.1 (20.5) | 93.4 (21.0) | 0.43 (-1.56 to 2.41) | 0.67 | >0.99 | N/A | N/A | N/A |
| Binary measures, % | 01.1 (20.0) | 00.1 (21.0) | 0.10 (1.00 to 2.11) | 0.01 | > 0.00 | 11/11 | 11/11 | / |
| Obesity (BMI >30) | 35.5 (47.9) | 33.9 (47.4) | 1.36 (-3.09 to 5.81) | 0.55 | >0.99 | N/A | N/A | N/A |
| Hypertension (systolic >130 or diastolic >80) | 49.8 (50.0) | 50.4 (50.0) | -0.63 (-5.23 to 3.98) | 0.79 | >0.99 | N/A | N/A | N/A |
| High LDL cholesterol (>100 mg/dL) | 56.4 (49.6) | 57.7 (49.4) | -1.06 (-5.86 to 3.74) | 0.66 | >0.99 | N/A | N/A | N/A |
| High glucose (>100 mg/dL) | 25.1 (43.4) | 22.5 (41.8) | 2.54 (-1.44 to 6.52) | 0.21 | 0.99 | N/A | N/A | N/A |
| Biometric outcomes, 2018 | 20.1 (40.4) | 22.0 (41.0) | 2.04 (1.44 to 0.02) | 0.21 | 0.33 | 11/11 | 11/21 | 11/21 |
| Continuous measures | | | | | | | | |
| Height, cm | 170.2 (9.5) | 170.2 (9.6) | 0.02 (-0.68 to 0.72) | 0.95 | >0.99 | N/A | N/A | N/A |
| Weight, kg | 84.1 (21.7) | 84.8 (22.2) | -0.86 (-2.97 to 1.24) | 0.42 | >0.99 | N/A | N/A | N/A |
| Waist, cm | 95.2 (17.3) | 95.3 (17.4) | -0.11 (-1.80 to 1.59) | 0.90 | >0.99 | N/A | N/A | N/A |
| BMI | 29.0 (6.9) | 29.3 (7.5) | -0.40 (-1.11 to 0.31) | 0.27 | >0.99 | N/A | N/A | N/A |
| Blood pressure, mm Hg | 23.0 (0.3) | 23.3 (1.0) | 0.40 (1.11 to 0.51) | 0.27 | >0.55 | 11/11 | 11/11 | 14/21 |
| Systolic Systolic | 122.3 (13.8) | 122.4 (14.0) | -0.15 (-1.48 to 1.18) | 0.83 | >0.99 | N/A | N/A | N/A |
| Diastolic | 76.3 (9.8) | 76.2 (9.8) | 0.04 (-0.91 to 1.00) | 0.93 | >0.99 | N/A | N/A | N/A |
| Lipid panel | 10.5 (3.6) | 10.2 (3.8) | 0.04 (0.51 to 1.00) | 0.55 | >0.55 | 11/11 | 11/11 | 14/21 |
| Total cholesterol, mg/dL | 178.8 (40.6) | 178.3 (37.8) | 0.70 (-3.19 to 4.59) | 0.72 | >0.99 | N/A | N/A | N/A |
| HDL cholesterol, mg/dL | 54.1 (16.7) | 54.0 (17.1) | -0.09 (-1.64 to 1.47) | 0.91 | >0.99 | N/A | N/A | N/A |
| Total cholesterol / HDL cholesterol | 3.5 (1.1) | 3.5 (1.2) | 0.01 (-0.10 to 0.13) | 0.80 | >0.99 | N/A | N/A | N/A |
| LDL cholesterol, mg/dL | 101.7 (35.1) | 101.2 (33.7) | 0.89 (-2.71 to 4.48) | 0.63 | >0.99 | N/A N/A | N/A | N/A |
| Triglycerides, mg/dL | 120.2 (65.0) | 119.4 (62.6) | 1.13 (-5.48 to 7.74) | 0.74 | >0.99 | N/A N/A | N/A | N/A N/A |
| Glucose, mg/dL | 103.4 (18.7) | 103.8 (17.6) | -0.52 (-2.32 to 1.27) | 0.57 | >0.99 | N/A N/A | N/A | N/A N/A |
| Binary measures, % | 100.4 (10.7) | 100.0 (11.0) | 0.02 (2.02 to 1.21) | 0.01 | /0.00 | , 11 | 11/11 | 11/21 |
| Obesity (BMI >30) | 36.5 (48.2) | 36.3 (48.1) | -0.15 (-4.88 to 4.59) | 0.95 | >0.99 | N/A | N/A | N/A |
| Hypertension (systolic >130 or diastolic >80) | 49.3 (50.0) | 47.8 (50.0) | 1.01 (-3.91 to 5.92) | 0.69 | >0.99 | N/A N/A | N/A | N/A |
| High LDL cholesterol (>100 mg/dL) | 47.5 (50.0) | 48.1 (50.0) | 0.31 (-4.94 to 5.57) | 0.91 | >0.99 | N/A | N/A | N/A |
| High glucose (>100 mg/dL) | 55.3 (49.7) | 52.8 (50.0) | 2.83 (-2.01 to 7.68) | 0.25 | >0.99 | N/A | N/A | N/A |
| Standardized treatment effect ^c | 33.3 (43.1) | 02.0 (00.0) | 2.00 (2.01 to 7.00) | 0.20 | , 0.55 | / | , | , -1 |
| Biometric outcomes | | | -0.00 (-0.05 to 0.04) | 0.83 | | N/A | | |

^a This table reports interaction effects for the effect of the wellness program. For reference, the table also includes the group means and effects of program eligibility from Table 3 reported in the main text. All outcome variables were obtained during the on-site screening in either 2017 (12-month follow-up) or 2018 (24-month follow-up).

b Adjusted P values account for the 32 hypotheses tested in this domain.

Cathe Standardized treatment effect gives equal weight to each outcome within a domain and includes both the 2017 and 2018 outcomes. It excludes height, BMI, total cholesterol / HDL cholesterol, LDL cholesterol, and the four binary measures. d N/A indicates a censored value.