**Supplementary Table 1: Sociodemographic, sociocultural, and health characteristics pre-ARRA and post-ARRA SNAP expansion in the Boston Puerto Rican Health Study (n=402)a**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Characteristic** | **Pre-ARRA** (% or mean) | SD | **Post-ARRA** (% or mean) | SD |  |
| Age, y | 59.9 | 7.3 | 64.2\*\*\*\* | 7.4 |  |
| Female | -- |  | -- |  |  |
| Total household income, USD | 13,920 | 11,576 | 16,919 | 8,969 |  |
| Income-to-poverty ratio | 98.5 | 59.2 | 100 | 48 |  |
| Equal to or less than an 8th grade educational attainment | -- |  | -- |  |  |
| Currently working | 8.7 |  | 4.5\*\*\*\* |  |  |
| Marital status |  |  |  |  |  |
| *Married/partnered* | 27.2 |  | 22.7\*\*\*\* |  |  |
| *Divorced/separated/widowed* | 57.4 |  | 57.1 |  |  |
| *Never married* | 15.5 |  | 20.2 |  |  |
| Household size | 2.1 | 1.4 | 1.9\*\* | 1.3 |  |
| Children <13 years old present in household | 14.7 |  | 10.2\*\*\*\* |  |  |
| Own home | 2.8 |  | 1.8\*\*\*\* |  |  |
| Psychological acculturation scoreb | 17.0 | 6.2 | 15.0\*\*\*\* | 7.0 |  |
| Depressive symptomsc | 19.6 | 12.8 | 20.0 | 10.1 |  |
| Currently have health insurance | 80.2 |  | 96.5 |  |  |
| Smoking status |  |  |  |  |  |
| *Never* | 47.0 |  | 47.0\*\*\*\* |  |  |
| *Past, but not current* | 30.1 |  | 34.7 |  |  |
| *Current* | 22.9 |  | 18.3 |  |  |
| Alcohol intake status |  |  |  |  |  |
| *Never* | 30.9 |  | 29.9\*\*\*\* |  |  |
| *Past, but not current* | 37.4 |  | 48.7 |  |  |
| *Current* | 31.7 |  | 21.4 |  |  |
| Physical activity scored | 30.7 | 3.7 | 31.2 | 6.0 |  |
| Body mass index | 32.4 | 6.8 | 31.1\*\*\*\* | 6.6 |  |
| AHEI-2010 scoree | 52.2 | 7.0 | 51.7 | 8.1 |  |
| Food securityf |  |  |  |  |  |
| *Food secure* | 73.2 |  | 79.1\*\*\*\* |  |  |
| *Low food security* | 18.2 |  | 15.5 |  |  |
| *Very low food security* | 8.5 |  | 5.5 |  |  |

aAnalyses included paired *t tests* for continuous variables pre-/post-ARRA (mean (SD)), ANOVA for continuous variables by SNAP receipt (mean (SD)), and chi-square (or Fisher exact test when appropriate)for categorical variables (%).

bPsychological acculturation score assessed degree of subjective sense of belonging and emotional attachment to U.S. and Puerto Rican cultures. Scores ranged from 0-50, with higher scores indicating more U.S. American identity.

cDepressive symptoms over the past week were assessed by the Center for Epidemiology Studies Depression (CESD) scale with higher scores indicating greater depressive symptoms (scores ranged from 0 to 60).

dPhysical activity score captured total time spent in light, moderate, and vigorous activity, with higher scores indicating greater physical activity.

eThe Alternate Healthy Eating Index-2010 assessed dietary quality using 11 dietary components. Higher scores indicate higher diet quality (scores range from 0 to 110).

fFood security status was assessed using the USDA 10-item adult food security module. Participants with full or marginal food security were categorized as food secure. Participants with low or very low food security were categorized as food insecure.

\*p<0.05, \*\*p<0.01, \*\*\*p<0.001, \*\*\*\*p<0.0001 for trend