**S1 Table. Baseline characteristics of NHANES III population: demographics**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **Total****(n=8835)** | **Churchgoers (At least once a year)****(*n*=6168)** | **Non- Churchgoers (< 1 time per year)****(*n*=2667)** | ***P* value** |
| ***Demographics*** |  |  |  |  |
| Mean age (SE) years | 57(0.4) | 57(0.4) | 56(0.5) | 0.293 |
| **Race/Ethnicity**WhiteBlackHispanicOther | 447520271997336 | 2865(78.2)1596(10.9)1492(4.2)215(6.7) | 1610(85.9)431(5.6)505(2.7)121(5.8) | <0.0001 |
| **Sex**MalesFemales | 42704565 | 2718(43.6)3450(56.4) | 1552(54.5)1115(45.4) | <0.0001 |
| **Education** <9 years (%) 9-12 years (%) >12 years (%) | 269633612305 | 1873(15.3)2318(41.6)1658(43.1) | 823(17.0)1043(46.9)647(36.1) | 0.001 |
| Poor (poverty/income ratio<2) (%) | 3726 | 2600(27.1) | 1126(31.7) | 0.016 |
| No health insurance (%) | 853 | 571(6.1) | 282(10.2) | 0.002 |
| **Self-rated health** Excellent/Very Good (%) Good (%) Fair/Poor (%) | 306631402623 | 2152(48.6)2223(33.6)1789(17.8) | 914(43.6)917(33.6)834(22.8) | 0.001 |
| **Social Support** Mean (SE) |  |  |  |  |
| In a typical week, how many times do you talk on the telephone with family, friends, or neighbors? (per week) | 8793 | 87(13.2) | 200.1(41.3) | 0.049 |
| How often do you get together with friends or relatives; I mean things like going out together or visiting in each other's homes? (per year) | 8831 | 110.8(3.5) | 105.3(7.2) | 0.0001 |
| About how often do you visit with any of your other neighbors, either in their homes or in your own? (per year) | 8828 | 65.1(3.4) | 66.5(7.5) | 0.009 |
| **Comorbidities (non-CV related)** |  |  |  |  |
|  Lung disease (%) | 818 | 509(8.9) | 309(11.8) | 0.011 |
|  Cancer (%) | 499 | 332(5.4) | 167(5.7) | 0.712 |
|  Thyroid disease (%) | 631 | 464(8.1) | 167(7.1) | 0.312 |
|  Rheumatoid arthritis (%) | 535 | 383(5.1) | 152(5.2) | 0.837 |
|  Systemic lupus erythematosus (%)a | 22 | 14(0.3) | 8(0.7) | 0.148 |
|  Asthma (%) | 634 | 427(8.0) | 207(8.4) | 0.629 |
| **Health Behaviors** |  |  |  |  |
|  Current smokers (%)  Former smokers (%) Never smokers (%) | 195029433942 | 1136(18.6)1970(34.3)3062(47.1) | 814(31.4)973(38.0)880(30.6) | <0.0001 |
|  Physically active (%) | 5876 | 4194(77.6) | 1682(73.3) | 0.002 |
|  Non-drinkers (%) 1-30 alcoholic drinks/month (%) >30 alcoholic drinks/month (%) | 51643073592 | 3773(52.5)2068(41.0)324(6.\*5) | 1391(46.9)1005(41.3)268(11.8) | 0.0001 |
|  Mean (SE) Healthy Eating Index (HEI) score  | 8524 | 66.1(0.4) | 63.9(0.5) | <0.001 |

aEstimate is unreliable, as the sample size was smaller than that recommended in the NHANES analytic guidelines for the design effect and estimated proportion.(22, 23)

The data presented are the weighted percentages, so they may not add up to 100.

SE: standard error; CV-cardiovascular