**Supplementary Table 4.** Weighted percent of major types of disease at baseline (n=15,223): National Health and Nutrition Examination Survey 1999 to 2010

| Variable                        | Overall                  | Diagnosed diabetes | P value |
|---------------------------------|--------------------------|--------------------|---------|
|                                 | No. (%) | SE  | No. (%) | SE  | No. (%) | SE  |
| History of cancer               |         |     |         |     |         |     |
| Yes                             | 1,934 (12.35) | 0.34 | 335 (15.81) | 1.04 | 1,599 (11.92) | 0.33 |
| No                              | 13,289 (87.65) | 0.34 | 1,995 (84.19) | 1.04 | 11,294 (88.08) | 0.33 |
| History of cardiovascular disease|         |     |         |     |         |     |
| Yes                             | 1,887 (10.05) | 0.36 | 573 (24.72) | 1.13 | 1,314 (8.24) | 0.33 |
| No                              | 13,336 (89.95) | 0.36 | 1,757 (75.28) | 1.13 | 11,579 (91.76) | 0.33 |
| History of cerebrovascular disease|         |     |         |     |         |     |
| Yes                             | 747 (3.67) | 0.20 | 233 (9.56) | 0.76 | 514 (2.95) | 0.20 |
| No                              | 14,476 (96.33) | 0.20 | 2,097 (90.44) | 0.76 | 12,379 (97.05) | 0.20 |
| History of lung disease         |         |     |         |     |         |     |
| Yes                             | 2,509 (17.39) | 0.47 | 488 (22.53) | 1.37 | 2,021 (16.76) | 0.48 |
| No                              | 12,714 (82.61) | 0.47 | 1,842 (77.47) | 1.37 | 10,872 (83.24) | 0.48 |

Cardiovascular disease includes angina, congestive heart failure, coronary heart disease and heart attack; Cerebrovascular disease includes stroke; Lung disease includes asthma, emphysema and chronic bronchitis.

SE, standard error.