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| --- | --- | --- | --- | --- | --- | --- |
| **Table 1. Imputed descriptive statistics of the NHANES data (N=14,638).** | | | | | | |
|  | **1999–2000** | **2001–2002** | **2003–2004** | **2005–2006** | **2007–2008** | **2009–2010** |
| **N** | 2,243 | 2,544 | 2,295 | 2,320 | 2,531 | 2,705 |
| **Age**, years | 43.2 (16.8) | 43.4 (18.8) | 43.8 (17.0) | 44.4 (17.2) | 44.4 (17.0) | 44.7 (17.1) |
| **Female**, % | 52.0 | 52.0 | 52.1 | 51.4 | 51.3 | 51.9 |
| **Ethnicity**, % |  |  |  |  |  |  |
| Non-Hispanic Black | 10.2 | 10.7 | 11.0 | 11.0 | 10.6 | 11.0 |
| Hispanic | 14.6 | 12.1 | 11.0 | 11.4 | 13.7 | 13.8 |
| Non-Hispanic White | 71.1 | 72.5 | 72.6 | 72.1 | 70.0 | 68.5 |
| Other | 4.1 | 4.7 | 5.5 | 5.5 | 5.7 | 6.7 |
| **Family history of diabetes**, % | 47.1 | 49.0 | 49.6 | 38.8 | 34.7 | 33.3 |
| **Height**, cm | 169.2 (10.1) | 169.1 (10.2) | 169.8 (10.0) | 169.4 (10.1) | 169.6 (10.2) | 169.2 (9.9) |
| **Body mass index**, kg/m2 | 27.3 (6.0) | 27.7 (6.3) | 28.0 (6.3) | 28.3 (7.0) | 27.8 (6.1) | 28.4 (6.7) |
| **Waist circumference**, cm | 93.6 (15.5) | 94.8 (15.7) | 96.4 (15.6) | 96.8 (16.7) | 95.9 (15.3) | 97.2 (16.1) |
| **Fasting glucose**, mmol/L | 5.1 (1.1) | 5.1 (1.1) | 5.2 (0.8) | 5.2 (1.1) | 5.1 (0.8) | 5.2 (1.0) |
| **Hypertension**, % | 39.8 | 42.0 | 39.0 | 37.3 | 35.3 | 35.3 |
| **Systolic BP**, mmHg | 121.3 (17.7) | 121.7 (18.8) | 121.0 (18.8) | 120.8 (17.2) | 119.0 (16.1) | 118.2 (15.8) |
| **Diastolic BP**, mmHg | 72.1 (12.0) | 72.2 (12.0) | 70.3 (12.9) | 68.5 (12.8) | 69.2 (12.2) | 68.1 (12.2) |
| **BP medication use**, % | 52.8 | 59.5 | 53.6 | 49.3 | 55.7 | 50.3 |
| **HDL-C**, mmol/L | 1.3 (0.4) | 1.3 (0.4) | 1.4 (0.4) | 1.4 (0.4) | 1.4 (0.4) | 1.4 (0.4) |
| **Triglycerides**, ln(mmol/L) | 0.3 (0.5) | 0.3 (0.6) | 0.3 (0.6) | 0.2 (0.6) | 0.2 (0.6) | 0.2 (0.5) |
| Data displayed as means (standard deviations).  Abbreviations: HDL-C: high-density lipoprotein cholesterol, BP: blood pressure.  NHANES fasting survey weights were used to estimate weighted means and variances.  Rubin’s Rules were used to pool means and standard errors (converted to standard deviations) across the multiple imputed datasets. | | | | | | |

Data displayed as mean (standard deviation).

Abbreviations: HDL-C: high-density lipoprotein cholesterol, BP: blood pressure.

NHANES fasting survey weights were used to estimate weighted means and variances.