Table 1: Characteristics of US Adults with Diabetes, Overall and by Self-Reported Health Status.

|  |  | Self-Reported Health Status | |  |
| --- | --- | --- | --- | --- |
| **Characteristic** | **Overall**  Mean or % (SE)*1* | **High***1* | **Low***1* | **p-value***2* |
| Unweighted n | 5306 | 2783 | 2523 |  |
| Age (years), mean | 60.0 (0.3) | 60.2 (0.4) | 59.6 (0.4) | 0.2 |
| Age Group, % |  |  |  | <0.001 |
| 20-39yrs | 7.7 (0.5) | 7.8 (0.7) | 7.6 (0.7) |  |
| 40-64yrs | 51.9 (0.9) | 49.4 (1.2) | 55.6 (1.4) |  |
| ≥65years | 40.4 (0.9) | 42.9 (1.3) | 36.8 (1.3) |  |
| Female, % | 49.1 (1.0) | 44.5 (1.4) | 55.9 (1.3) | <0.001 |
| Race/Ethnicity, % |  |  |  | <0.001 |
| Non-Hispanic White | 62.9 (1.5) | 68.2 (1.5) | 55.1 (2.2) |  |
| Non-Hispanic Black | 14.9 (1.0) | 12.9 (1.0) | 17.7 (1.4) |  |
| Hispanic/Mexican American | 14.3 (1.1) | 10.7 (0.9) | 19.6 (1.7) |  |
| Other | 7.9 (0.6) | 8.2 (0.8) | 7.5 (0.8) |  |
| Family Income, % |  |  |  | <0.001 |
| Below poverty threshold | 16.1 (0.8) | 10.1 (0.7) | 24.9 (1.4) |  |
| Above or at poverty threshold | 83.9 (0.8) | 89.9 (0.7) | 75.1 (1.4) |  |
| Missing | 7.7 | 8.0 | 7.3 |  |
| Education, % |  |  |  | <0.001 |
| Less than high school | 24.1 (0.9) | 16.4 (0.8) | 35.4 (1.6) |  |
| High school/equivalent | 25.0 (0.9) | 24.4 (1.3) | 25.8 (1.3) |  |
| Above high school | 50.9 (1.1) | 59.1 (1.5) | 38.7 (1.4) |  |
| Health Insurance, % |  |  |  | <0.001 |
| No insurance | 9.8 (0.5) | 6.8 (0.6) | 14.3 (0.9) |  |
| Private insurance | 56.7 (1.0) | 65.2 (1.3) | 44.1 (1.7) |  |
| Public insurance | 33.5 (1.0) | 28.1 (1.2) | 41.6 (1.5) |  |
| BMI (kg/m2) | 32.9 (0.2) | 32.1 (0.2) | 34.0 (0.3) | <0.001 |
| BMI Category |  |  |  | <0.001 |
| <25 kg/m2 | 12.3 (0.7) | 12.7 (0.7) | 11.6 (1.1) |  |
| 25 to <30 kg/m2 | 26.8 (0.8) | 30.3 (1.2) | 21.7 (1.2) |  |
| ≥30 kg/m2 | 60.9 (1.1) | 57.0 (1.4) | 66.7 (1.4) |  |
| Missing | 2.2 | 1.7 | 3.0 |  |
| Current Smoker, self-reported or cotinine > 10ng/ml, % | 21.5 (0.8) | 18.6 (1.0) | 25.9 (1.3) | <0.001 |
| Missing | 2.8 | 2.3 | 3.6 |  |
| HbA1c (%), mean | 7.3 (0.03) | 7.2 (0.04) | 7.5 (0.05) | <0.001 |
| HbA1c Categories, % |  |  |  | <0.001 |
| <7% | 52.5 (1.1) | 55.5 (1.5) | 48.0 (1.5) |  |
| 7-8% | 22.9 (1.0) | 22.5 (1.1) | 23.5 (1.4) |  |
| 8-9% | 10.7 (0.7) | 10.3 (0.8) | 11.4 (1.0) |  |
| >9% | 13.9 (0.7) | 11.7 (0.9) | 17.1 (1.0) |  |
| Missing | 2.4 | 1.7 | 3.2 |  |
| Time since diabetes diagnosis, % |  |  |  | <0.001 |
| 0 to <5 years | 31.4 (0.8) | 34.1 (1.2) | 27.5 (1.2) |  |
| 5 to <15 years | 39.4 (0.8) | 39.2 (1.2) | 39.7 (1.2) |  |
| ≥15 years | 29.2 (0.8) | 26.7 (1.0) | 32.8 (1.3) |  |
| Hypertension, % | 79.6 (0.9) | 77.7 (1.2) | 82.3 (1.1) | 0.004 |
| Hypercholesterolemia | 62.9 (1.0) | 61.2 (1.4) | 65.4 (1.3) | 0.033 |
| Cardiovascular Disease | 23.8 (0.9) | 17.8 (1.0) | 32.6 (1.5) | <0.001 |
| Chronic Kidney Disease | 41.4 (0.9) | 37.3 (1.3) | 47.6 (1.4) | <0.001 |
| Missing | 3.9 | 3.2 | 4.9 |  |
| *1*Mean (SE); % (SE(%)) | | | | |
| *2*Design-based t-test; Pearson's X^2: Rao & Scott adjustment | | | | |
| Data Source: NHANES 2001-2018 | | | | |