

**SUPPLEMENTARY TABLE 1. Crude prevalence of self-reported hypertension among adults aged ≥18 years by sociodemographic characteristics and state — Behavioral Risk Factor Surveillance System, United States 2011–2015**

|                      | 2011 |             | 2013 |             | 2015 |             | Change 2011-2015 |          |
|----------------------|------|-------------|------|-------------|------|-------------|------------------|----------|
|                      | %    | (95% CI)    | %    | (95% CI)    | %    | (95% CI)    | %                | p-value* |
| Total                | 31.8 | (31.5–32.0) | 32.9 | (32.6–33.2) | 32.3 | (32.1–32.6) | 0.6              | 0.031    |
| Sex                  |      |             |      |             |      |             |                  |          |
| Men                  | 32.6 | (32.2–33.0) | 34.1 | (33.7–34.5) | 33.9 | (33.5–34.4) | 1.4              | 0.096    |
| Women                | 31.0 | (30.6–31.3) | 31.8 | (31.4–32.1) | 30.8 | (30.4–31.1) | -0.2             | <0.001   |
| Age                  |      |             |      |             |      |             |                  |          |
| 18–44                | 14.1 | (13.8–14.5) | 14.2 | (13.8–14.5) | 13.7 | (13.4–14.1) | -0.4             | 0.210    |
| 45–64                | 40.2 | (39.8–40.6) | 41.1 | (40.7–41.6) | 40.2 | (39.7–40.6) | -0.1             | 0.496    |
| ≥65                  | 62.2 | (61.7–62.7) | 63.0 | (62.5–63.5) | 61.7 | (61.1–62.2) | -0.5             | 0.039    |
| Race/ethnicity       |      |             |      |             |      |             |                  |          |
| NH white             | 32.6 | (32.3–32.9) | 33.8 | (33.5–34.1) | 33.6 | (33.3–33.9) | 1.0              | 0.102    |
| NH black             | 39.8 | (38.9–40.7) | 41.8 | (40.9–42.7) | 40.6 | (39.6–41.5) | 0.8              | 0.094    |
| NH Asian             | 21.4 | (19.8–23.0) | 22.2 | (20.4–24.1) | 20.9 | (19.3–22.6) | -0.4             | 0.707    |
| Native HI/PI         | 27.5 | (22.6–33.1) | 22.5 | (18.5–27.1) | 26.4 | (22.2–31.2) |                  | 0.523    |
| AI/AN                | 36.7 | (34.5–39.0) | 34.8 | (32.6–37.1) | 36.2 | (34.1–38.5) | -0.5             | 0.540    |
| Hispanic             | 23.2 | (22.3–24.1) | 24.7 | (23.8–25.7) | 23.5 | (22.7–24.4) | 0.3              | 0.789    |
| Other <sup>†</sup>   | 25.1 | (22.6–27.8) | 28.4 | (25.6–31.4) | 26.0 | (23.3–28.9) | 0.9              | 0.562    |
| Education            |      |             |      |             |      |             |                  |          |
| <High school         | 37.3 | (36.4–38.2) | 39.9 | (39.0–40.9) | 39.6 | (38.6–40.6) | 2.3              | 0.019    |
| High school graduate | 35.2 | (34.7–35.7) | 35.6 | (35.2–36.1) | 35.4 | (34.9–35.9) | 0.2              | 0.574    |
| Some college         | 30.8 | (30.3–31.3) | 32.3 | (31.8–32.8) | 31.5 | (31.0–32.0) | 0.7              | 0.012    |
| ≥College Graduate    | 25.8 | (25.4–26.2) | 26.8 | (26.4–27.2) | 26.4 | (26.0–26.8) | 0.6              | 0.136    |
| States               |      |             |      |             |      |             |                  |          |
| Alabama              | 40.3 | (38.8–41.9) | 40.8 | (39.1–42.4) | 40.9 | (39.4–42.3) | 0.5              | 0.663    |
| Alaska               | 29.6 | (27.6–31.8) | 30.1 | (28.2–32.0) | 27.4 | (25.2–29.6) | -2.3             | 0.030    |
| Arizona              | 27.5 | (25.6–29.4) | 31.8 | (29.5–34.3) | 31.0 | (29.6–32.5) | 3.5              | 0.053    |
| Arkansas             | 36.1 | (34.2–38.2) | 39.2 | (37.4–41.1) | 40.0 | (37.8–42.3) | 3.9              | 0.033    |
| California           | 28.0 | (27.1–28.9) | 29.2 | (28.0–30.4) | 28.8 | (27.8–29.9) | 0.8              | 0.703    |
| Colorado             | 25.1 | (24.2–26.1) | 26.6 | (25.6–27.5) | 25.6 | (24.6–26.7) | 0.5              | 0.688    |
| Connecticut          | 30.1 | (28.7–31.6) | 31.6 | (30.1–33.1) | 30.6 | (29.5–31.8) | 0.5              | 0.518    |
| Delaware             | 35.0 | (33.1–36.9) | 36.0 | (34.3–37.8) | 35.1 | (33.1–37.2) | 0.1              | 0.262    |
| District of Columbia | 30.2 | (28.3–32.1) | 28.9 | (27.1–30.8) | 29.4 | (26.9–32.0) | -0.8             | 0.927    |
| Florida              | 34.5 | (33.2–35.8) | 35.4 | (34.3–36.5) | 33.9 | (32.6–35.2) | -0.6             | 0.081    |
| Georgia              | 32.5 | (31.2–33.8) | 35.5 | (34.1–36.9) | 36.6 | (34.8–38.5) | 4.1              | 0.020    |
| Hawaii               | 28.7 | (27.3–30.2) | 28.7 | (27.3–30.2) | 32.0 | (30.5–33.5) | 3.3              | 0.013    |
| Idaho                | 30.1 | (28.5–31.8) | 29.9 | (28.3–31.6) | 32.0 | (30.3–33.7) | 1.9              | 0.528    |
| Illinois             | 31.2 | (29.5–33.0) | 30.5 | (28.8–32.2) | 31.4 | (29.9–32.9) | 0.2              | 0.333    |
| Indiana              | 33.1 | (31.8–34.4) | 34.0 | (32.8–35.2) | 32.7 | (31.1–34.4) | -0.4             | 0.228    |
| Iowa                 | 29.9 | (28.7–31.2) | 31.5 | (30.3–32.8) | 30.8 | (29.4–32.2) | 0.8              | 0.798    |
| Kansas               | 31.1 | (30.4–31.9) | 31.8 | (31.1–32.5) | 32.1 | (31.4–32.8) | 0.9              | 0.742    |
| Kentucky             | 38.0 | (36.5–39.4) | 39.4 | (38.1–40.8) | 39.5 | (37.8–41.2) | 1.5              | 0.726    |
| Louisiana            | 38.7 | (37.3–40.1) | 39.9 | (37.9–42.0) | 39.7 | (37.9–41.5) | 0.9              | 0.881    |
| Maine                | 32.3 | (31.3–33.3) | 33.4 | (32.1–34.7) | 34.2 | (32.9–35.6) | 1.9              | 0.431    |
| Maryland             | 31.4 | (30.1–32.8) | 33.1 | (31.9–34.3) | 33.2 | (31.6–34.8) | 1.7              | 0.356    |
| Massachusetts        | 29.3 | (28.4–30.3) | 29.5 | (28.4–30.7) | 29.9 | (28.6–31.2) | 0.6              | 0.695    |

|                |      |             |      |             |      |             |      |        |
|----------------|------|-------------|------|-------------|------|-------------|------|--------|
| Michigan       | 34.4 | (33.1–35.7) | 34.9 | (33.7–36.0) | 33.4 | (32.2–34.6) | -1.0 | 0.008  |
| Minnesota      | 26.6 | (25.6–27.6) | 27.3 | (26.0–28.7) | 26.6 | (25.8–27.4) | 0.0  | 0.115  |
| Mississippi    | 39.4 | (38.0–40.8) | 40.7 | (39.1–42.4) | 42.6 | (40.8–44.4) | 3.2  | 0.063  |
| Missouri       | 34.5 | (32.9–36.1) | 34.1 | (32.4–35.8) | 34.5 | (33.0–36.0) | 0.0  | 0.356  |
| Montana        | 30.4 | (29.1–31.7) | 29.4 | (28.2–30.7) | 29.4 | (27.8–31.0) | -1.0 | 0.056  |
| Nebraska       | 28.8 | (28.0–29.5) | 30.8 | (29.8–31.9) | 30.3 | (29.3–31.3) | 1.5  | 0.227  |
| Nevada         | 31.0 | (28.9–33.2) | 31.6 | (29.3–33.9) | 28.9 | (26.4–31.5) | -2.2 | 0.009  |
| New Hampshire  | 30.8 | (29.4–32.3) | 30.4 | (28.9–31.8) | 29.4 | (28.0–30.8) | -1.5 | 0.005  |
| New Jersey     | 30.8 | (29.7–31.9) | 31.6 | (30.4–32.8) | 31.6 | (30.3–33.0) | 0.8  | 0.551  |
| New Mexico     | 28.6 | (27.5–29.8) | 29.7 | (28.4–31.0) | 30.5 | (28.9–32.1) | 1.8  | 0.341  |
| New York       | 31.0 | (29.6–32.5) | 31.8 | (30.6–33.2) | 29.9 | (28.9–31.0) | -1.1 | 0.018  |
| North Carolina | 32.5 | (31.3–33.9) | 35.9 | (34.6–37.2) | 35.9 | (34.5–37.3) | 3.4  | 0.028  |
| North Dakota   | 29.4 | (27.9–30.9) | 29.8 | (28.5–31.2) | 30.7 | (29.1–32.3) | 1.3  | 0.100  |
| Ohio           | 32.9 | (31.6–34.1) | 33.6 | (32.4–34.9) | 34.5 | (33.2–35.9) | 1.7  | 0.417  |
| Oklahoma       | 35.7 | (34.4–37.1) | 38.0 | (36.6–39.3) | 36.5 | (34.9–38.1) | 0.8  | 0.895  |
| Oregon         | 30.1 | (28.6–31.5) | 32.2 | (30.6–33.7) | 30.4 | (28.9–32.0) | 0.4  | 0.721  |
| Pennsylvania   | 31.7 | (30.5–32.9) | 34.1 | (33.0–35.3) | 32.7 | (31.1–34.3) | 1.0  | 0.602  |
| Rhode Island   | 33.0 | (31.5–34.5) | 34.0 | (32.5–35.5) | 32.7 | (31.1–34.4) | -0.2 | 0.230  |
| South Carolina | 36.3 | (35.1–37.6) | 38.3 | (37.0–39.6) | 38.1 | (36.9–39.3) | 1.8  | 0.489  |
| South Dakota   | 31.1 | (29.3–33.0) | 30.9 | (29.2–32.7) | 30.5 | (28.8–32.2) | -0.6 | 0.244  |
| Tennessee      | 39.0 | (36.5–41.6) | 39.3 | (37.5–41.1) | 38.6 | (36.8–40.5) | -0.4 | 0.360  |
| Texas          | 32.1 | (30.8–33.4) | 32.4 | (31.0–33.9) | 30.0 | (28.6–31.4) | -2.1 | 0.004  |
| Utah           | 23.2 | (22.3–24.2) | 24.4 | (23.5–25.4) | 24.0 | (23.1–25.0) | 0.8  | 0.891  |
| Vermont        | 29.5 | (28.1–30.8) | 31.1 | (29.7–32.6) | 29.6 | (28.2–31.0) | 0.1  | 0.299  |
| Virginia       | 31.4 | (29.8–33.0) | 32.6 | (31.3–34.0) | 33.5 | (32.2–34.8) | 2.1  | 0.193  |
| Washington     | 30.8 | (29.6–32.0) | 30.7 | (29.5–31.8) | 30.2 | (29.3–31.2) | -0.6 | 0.036  |
| West Virginia  | 37.3 | (35.7–38.8) | 41.1 | (39.7–42.6) | 43.0 | (41.6–44.5) | 5.7  | <0.001 |
| Wisconsin      | 28.9 | (27.1–30.7) | 32.6 | (30.8–34.4) | 29.9 | (28.4–31.5) | 1.0  | 0.918  |
| Wyoming        | 29.0 | (27.4–30.5) | 29.0 | (27.6–30.5) | 30.0 | (28.2–31.8) | 1.0  | 0.887  |

Abbreviation: CI = confidence interval.

\* Adjusted for sex, age, and race/ethnicity.

† Includes participants of multiple racial/ethnic groups.