# Issues in Developing Multidimensional Indices of State-level Health Inequalities: National Health Interview Survey, 2013-2015 

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Table I-1a. Percentage of adults aged 45-64 meeting selected criteria for healthy behavior in the $\mathbf{2 0}$ most populous states, by sex: National Health Interview Survey, 2013-2015

| State | $\begin{gathered} \text { Adults aged } \\ 45-64^{a} \end{gathered}$ | Men | Women | Most-favorable subgroup percentage ${ }^{b}$ | Average subgroup percentage ${ }^{c}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Percent (CI) |  |  |  |  |
| Arizona | 15.1 (10.1-21.4) | 16.1 (9.3-25.0) | 14.3 (8.1-22.9) | ${ }^{1} 16.1$ (11.1-22.5) | 15.1 (9.5-18.9) |
| California | 18.3 (16.5-20.2) | 18.8 (16.2-21.6) | 17.9 (15.7-20.2) | ${ }^{1} 18.8$ (16.6-21.6) | 18.3 (16.1-20.1) |
| Florida | 14.1 (11.9-16.6) | 15.5 (12.4-18.9) | 12.9 (10.0-16.3) | ${ }^{1} 15.5$ (12.9-19.0) | 14.1 (12.0-16.4) |
| Georgia | 13.5 (10.7-16.7) | 18.7 (13.6-24.7) | 8.9 (6.2-12.2) | ${ }^{1} 18.7$ (13.1-23.8) | 13.5 (10.9-16.5) |
| Illinois | 18.5 (15.2-22.2) | 19.5 (15.2-24.5) | 17.4 (12.9-22.7) | ${ }^{1} 19.5$ (14.9-23.0) | 18.5 (14.2-20.8) |
| Indiana | 10.3 (7.2-14.1) | 15.9 (10.5-22.5) | 4.6 (2.3-8.0) | ${ }^{1} 15.9$ (8.6-20.4) | 10.3 (6.6-12.5) |
| Maryland | 17.5 (13.7-21.8) | 20.8 (14.8-28.0) | 14.7 (10.0-20.6) | ${ }^{1} 20.8$ (15.8-29.4) | 17.5 (14.2-22.5) |
| Massachusetts | 20.2 (16.7-24.2) | 19.2 (13.5-26.1) | 21.0 (16.1-26.6) | ${ }^{2} 21.0$ (18.0-26.3) | 20.3 (16.7-24.1) |
| Michigan | 16.7 (14.2-19.6) | 18.4 (14.7-22.7) | 14.7 (10.7-19.6) | ${ }^{1} 18.4$ (16.0-23.5) | 16.7 (14.6-20.3) |
| Missouri | 13.4 (9.9-17.6) | 17.2 (10.2-26.4) | 10.0 (6.3-14.9) | ${ }^{1} 17.2$ (9.9-23.8) | 13.4 (8.8-17.3) |
| New Jersey | 15.3 (11.4-19.9) | 17.0 (11.5-23.8) | 13.7 (9.8-18.6) | ${ }^{1} 17.0$ (12.6-23.3) | 15.3 (11.8-20.1) |
| New York | 14.3 (11.7-17.3) | 17.0 (13.2-21.4) | 11.8 (8.8-15.5) | ${ }^{1} 17.0$ (12.1-19.4) | 14.3 (11.0-16.0) |
| North Carolina | 16.1 (13.1-19.5) | 16.1 (11.9-21.2) | 16.1 (12.2-20.5) | ${ }^{1} 16.1$ (14.1-21.3) | 16.1 (13.5-19.9) |
| Ohio | 17.0 (13.4-21.1) | 16.1 (12.2-20.6) | 17.7 (13.2-23.1) | ${ }^{2} 17.7$ (14.9-24.0) | 16.9 (14.1-22.1) |
| Pennsylvania | 18.6 (15.8-21.6) | 20.6 (16.5-25.2) | 16.5 (12.8-20.8) | ${ }^{1} 20.6$ (16.7-26.3) | 18.6 (15.5-21.4) |
| Tennessee | 14.5 (10.5-19.4) | 18.1 (12.3-25.3) | 11.0 (7.0-16.2) | ${ }^{1} 18.1$ (11.2-24.1) | 14.5 (9.8-18.7) |
| Texas | 17.7 (15.4-20.3) | 21.0 (17.7-24.5) | 14.6 (12.0-17.6) | ${ }^{1} 21.0$ (17.3-23.9) | 17.8 (15.3-20.0) |
| Virginia | 17.0 (12.7-22.1) | 20.7 (14.0-28.7) | 13.8 (9.4-19.2) | ${ }^{1} 20.7$ (14.5-28.4) | 17.0 (12.8-22.6) |
| Washington | 17.6 (14.0-21.6) | 18.3 (13.9-23.4) | 16.7 (12.0-22.4) | ${ }^{1} 18.3$ (15.0-24.4) | 17.6 (14.0-22.1) |
| Wisconsin | 16.9 (13.4-20.9) | 18.2 (13.4-23.9) | 15.6 (9.9-22.9) | ${ }^{1} 18.2$ (14.6-24.7) | 16.9 (13.1-20.9) |

[^0]Table I-1b. Percentage of adults aged 45-64 meeting selected criteria for healthy behavior in the $\mathbf{2 0}$ most populous states, by race and Hispanic origin: National Health Interview Survey, 2013-2015

| State | Adults aged 45-64 ${ }^{\text {a }}$ | Hispanic | Non-Hispanic white | Non-Hispanic black | Non-Hispanic of other race(s) | Most-favorable subgroup percentage ${ }^{\text {b }}$ | Average subgroup percentage ${ }^{\text {c }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Percent (CI) |  |  |  |  |  |  |
| Arizona | 15.1 (10.1-21.4) | 9.2 (3.9-17.7)* | 17.1 (11.2-24.6) | 16.1 (4.1-38.1)* | 18.7 (6.9-37.1)* | ${ }^{4} 18.7$ (12.6-32.1) | 15.1 (9.5-18.9) |
| California | 18.3 (16.5-20.2) | 11.8 (9.9-14.1) | 22.8 (19.7-26.0) | 23.9 (17.7-31.1) | 14.9 (11.7-18.5) | ${ }^{3} 23.9$ (20.9-30.4) | 18.3 (16.2-20.1) |
| Florida | 14.1 (11.9-16.6) | 11.7 (8.6-15.5) | 14.6 (11.4-18.3) | 17.2 (11.8-23.7) | 9.4 (3.0-20.9)* | ${ }^{3} 17.2$ (14.5-23.9) | 14.1 (12.0-16.4) |
| Georgia | 13.5 (10.7-16.7) | 8.0 (0.9-26.2)* | 14.9 (11.5-18.9) | 11.4 (6.9-17.5) | 12.5 (3.9-27.7)* | ${ }^{2} 14.9$ (12.5-24.3) | 13.5 (10.9-16.5) |
| Illinois | 18.5 (15.2-22.2) | 13.1 (7.6-20.4) | 20.0 (15.8-24.7) | 17.8 (11.7-25.3) | 12.5 (3.6-28.7)* | ${ }^{2} 20.0$ (16.2-26.6) | 18.5 (14.2-20.8) |
| Indiana | 10.3 (7.2-14.1) | 25.4 (3.2-65.6)* | 9.6 (6.3-13.9) | 10.0 (2.8-23.4)* | 13.3 (0.7-48.4)* | ${ }^{1} 25.4$ (9.5-38.4) | 10.3 (6.5-12.4) |
| Maryland | 17.5 (13.7-21.8) | 13.7 (4.2-30.2)* | 17.1 (12.4-22.7) | 21.2 (13.0-31.4) | 8.0 (1.1-25.2)* | ${ }^{3} 21.2$ (16.9-34.8) | 17.5 (14.2-22.5) |
| Massachusetts | 20.2 (16.7-24.2) | 7.4 (2.6-16.0)* | 21.5 (17.2-26.4) | 18.1 (6.5-36.5)* | 20.1 (6.2-42.7)* | ${ }^{2} 21.5$ (18.8-38.2) | 20.3 (16.7-24.2) |
| Michigan | 16.7 (14.2-19.6) | 17.2 (6.5-34.1)* | 15.5 (12.6-18.9) | 22.4 (14.2-32.4) | 25.7 (11.4-45.3)* | ${ }^{4} 25.7$ (18.9-42.1) | 16.7 (14.6-20.3) |
| Missouri | 13.4 (9.9-17.6) | 3.4 (0.0-30.1)* | 14.6 (10.5-19.4) | 7.0 (2.4-15.2)* | 11.5 (1.9-32.9)* | ${ }^{2} 14.6$ (10.3-29.5) | 13.4 (8.8-17.4) |
| New Jersey | 15.3 (11.4-19.9) | 7.2 (2.4-15.8)* | 16.6 (11.8-22.4) | 19.2 (8.7-34.2)* | 13.1 (5.4-25.2)* | ${ }^{3} 19.2$ (14.3-33.1) | 15.3 (11.8-20.1) |
| New York | 14.3 (11.7-17.3) | 8.6 (5.3-12.9) | 16.5 (13.1-20.5) | 13.8 (7.8-22.0) | 8.0 (3.1-16.2)* | ${ }^{2} 16.5$ (12.7-19.7) | 14.3 (11.0-16.0) |
| North Carolina | 16.1 (13.1-19.5) | 11.6 (4.3-23.6)* | 16.6 (12.8-21.0) | 15.3 (9.2-23.3) | 17.0 (5.3-36.9)* | ${ }^{4} 17.0$ (14.9-36.7) | 16.1 (13.4-19.9) |
| Ohio | 17.0 (13.4-21.1) | 12.4 (1.5-38.3)* | 16.9 (13.1-21.3) | 15.3 (8.7-24.2) | 31.2 (13.1-54.7)* | ${ }^{4} 31.2$ (18.0-62.5) | 16.9 (14.1-22.1) |
| Pennsylvania | 18.6 (15.8-21.6) | 10.4 (3.6-22.4)* | 19.8 (16.7-23.1) | 10.6 (5.8-17.6) | 34.3 (11.2-64.8)* | ${ }^{4} 34.3$ (18.1-56.1) | 18.6 (15.5-21.3) |
| Tennessee | 14.5 (10.5-19.4) | 6.0 (0.1-32.4)* | 14.0 (9.3-20.0) | 18.3 (10.7-28.2) | 15.4 (1.4-48.7)* | ${ }^{3} 18.3$ (12.4-43.3) | 14.5 (9.8-18.7) |
| Texas | 17.7 (15.4-20.3) | 10.0 (7.6-12.9) | 22.1 (18.6-25.9) | 17.4 (12.3-23.6) | 16.2 (9.5-25.2) | ${ }^{2} 22.1$ (18.5-25.9) | 17.7 (15.3-19.9) |
| Virginia | 17.0 (12.7-22.1) | 14.3 (4.1-32.5)* | 17.9 (12.0-25.3) | 14.2 (8.5-21.7) | 16.2 (6.6-31.0)* | ${ }^{2} 17.9$ (15.3-44.1) | 17.0 (12.7-22.7) |
| Washington | 17.6 (14.0-21.6) | 15.5 (5.8-31.1)* | 17.6 (13.5-22.4) | 20.8 (6.2-44.5)* | 18.2 (7.4-34.5)* | ${ }^{3} 20.8$ (16.9-44.2) | 17.5 (14.0-22.1) |
| Wisconsin | 16.9 (13.4-20.9) | 22.2 (6.1-48.5)* | 17.3 (13.5-21.7) | 8.0 (0.3-35.0)* | 6.7 (0.5-26.0)* | ${ }^{1} 22.2$ (14.9-44.0) | 16.9 (13.1-21.0) |

* Estimate is considered unreliable, as specified in "National Center for Health Statistics Data Presentation Standards for Proportions" (available from: https://www.cdc.gov/nchs/data/series/sr_02/sr02_175.pdf).
${ }^{\text {a }}$ Confidence intervals (CIs) are $95 \%$ CIs for population and subgroup percentages calculated using SUDAAN "proc crosstab" with the Korn-Graubard adjustment to the Clopper-Pearson method.
${ }^{\mathrm{b}} \mathrm{Cls}$ for most-favorable and average subgroup percentages calculated from sets of 1,000 bootstrapped replicates of the sample adult weights.
${ }^{\text {c }}$ Defined as the population-weighted arithmetic average of the subgroup percentages, which is used in calculating the summary health disparities indices and may differ from the population percentage shown in the first data column.
'Most-favorable subgroup percentage achieved by the Hispanic subgroup
${ }^{3}$ Most-favorable subgroup percentage achieved by the non-Hispanic white subgroup.
Most-favorable subgroup percentage achieved by the non-Hispanic black subgroup
${ }^{4}$ Most-favorable subgroup percentage achieved by the subgroup of non-Hispanic adults of other race(s).
NOTE: The bootstrapped Cl for the most-favorable subgroup percentage may differ from the Korn-Graubard Cl shown for the percentage in the subgroup that achieved the most-favorable percentage.
SOURCE: NCHS, National Health Interview Survey, 2013-2015.

Table I-1c. Percentage of adults aged 45-64 meeting selected criteria for healthy behavior in the $\mathbf{2 0}$ most populous states, by educational attainment: National Health Interview Survey, 2013-2015

| State | Adults aged 45-64a | Less than high school education | High school diploma or GED | Some college education or associate's degree | Bachelor's degree or higher | Most-favorable subgroup percentage ${ }^{\text {b }}$ | Average subgroup percentage ${ }^{\text {c }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Percent (CI) |  |  |  |  |  |  |
| Arizona | 15.1 (10.1-21.4) | 1.8 (0.1-8.2)* | 5.3 (1.4-13.2)* | 19.1 (11.2-29.2) | 22.2 (15.5-30.1) | ${ }^{1} 22.2$ (16.1-27.3) | 15.2 (9.6-19.0) |
| California | 18.4 (16.6-20.3) | 9.7 (7.2-12.8) | 9.2 (6.5-12.5) | 17.0 (13.9-20.6) | 28.5 (25.4-31.8) | ${ }^{1} 28.5$ (24.2-31.7) | 18.4 (16.3-20.2) |
| Florida | 14.2 (11.9-16.6) | 8.5 (5.0-13.4) | 7.6 (5.1-10.9) | 15.4 (11.9-19.5) | 20.3 (16.1-24.9) | ${ }^{1} 20.3$ (15.7-23.8) | 14.1 (12.0-16.4) |
| Georgia | 13.5 (10.8-16.7) | 3.7 (0.8-10.4)* | 7.6 (3.9-13.0) | 11.2 (7.0-16.7) | 23.2 (16.8-30.7) | ${ }^{1} 23.2$ (17.2-28.6) | 13.5 (10.9-16.5) |
| Illinois | 18.5 (15.2-22.3) | 6.1 (2.6-11.8)* | 7.8 (4.2-13.0) | 19.7 (14.8-25.5) | 28.8 (22.2-36.2) | ${ }^{1} 28.8$ (21.2-36.4) | 18.6 (14.3-20.9) |
| Indiana | 10.3 (7.2-14.1) | 6.2 (1.2-17.7)* | 11.3 (5.6-19.8) | 9.9 (5.2-16.7) | 11.5 (6.1-19.3) | ${ }^{1} 11.5$ (9.1-18.0) | 10.3 (6.6-12.4) |
| Maryland | 17.4 (13.6-21.8) | 17.6 (7.7-32.3)* | 9.9 (4.8-17.6) | 15.2 (7.4-26.5) | 23.3 (16.6-31.1) | ${ }^{1} 23.3$ (19.2-35.7) | 17.3 (14.0-22.4) |
| Massachusetts | 20.4 (16.8-24.4) | 0.5 (0.0-7.1)* | 8.2 (3.3-16.2)* | 23.3 (14.7-33.8) | 28.1 (22.0-34.8) | ${ }^{1} 28.1$ (22.3-34.7) | 20.2 (16.7-24.1) |
| Michigan | 16.8 (14.2-19.6) | 14.0 (5.9-26.3)* | 12.1 (8.0-17.4) | 15.5 (11.4-20.3) | 25.5 (18.3-33.9) | ${ }^{1} 25.5$ (20.3-35.2) | 16.8 (14.7-20.4) |
| Missouri | 13.5 (10.0-17.7) | 6.4 (1.6-16.4)* | 5.3 (2.1-10.9)* | 17.5 (10.8-26.1) | 19.2 (11.4-29.2) | ${ }^{1} 19.2$ (13.8-26.7) | 13.4 (8.8-17.3) |
| New Jersey | 15.4 (11.5-20.0) | 7.7 (1.5-21.6)* | 8.4 (3.3-17.1)* | 13.2 (7.5-20.9) | 21.9 (16.0-29.0) | ${ }^{1} 21.9$ (16.1-29.9) | 15.3 (11.9-20.2) |
| New York | 14.4 (11.7-17.4) | 6.1 (2.7-11.5)* | 10.5 (6.6-15.6) | 11.1 (6.8-16.8) | 22.2 (16.8-28.5) | ${ }^{1} 22.2$ (16.1-26.3) | 14.4 (10.9-15.9) |
| North Carolina | 15.9 (13.0-19.2) | 3.6 (0.9-9.5)* | 10.1 (6.4-15.1) | 14.0 (9.0-20.3) | 28.8 (22.1-36.3) | ${ }^{1} 28.8$ (22.6-36.3) | 16.0 (13.4-19.6) |
| Ohio | 17.0 (13.4-21.2) | 7.3 (0.6-27.1)* | 10.7 (6.8-15.7) | 12.1 (8.3-17.0) | 34.6 (27.0-42.8) | ${ }^{1} 34.6$ (29.3-46.1) | 16.8 (14.0-22.0) |
| Pennsylvania | 18.7 (16.0-21.8) | 6.8 (2.4-14.6)* | 9.5 (6.1-14.0) | 15.1 (11.1-19.9) | 35.7 (29.5-42.2) | ${ }^{1} 35.7$ (29.0-42.8) | 18.6 (15.5-21.2) |
| Tennessee | 14.7 (10.6-19.5) | 9.8 (3.0-22.1)* | 8.2 (4.3-13.8) | 13.0 (7.9-19.8) | 26.2 (16.1-38.5) | ${ }^{1} 26.2$ (14.2-37.8) | 14.6 (9.9-18.7) |
| Texas | 17.8 (15.4-20.3) | 3.7 (1.8-6.7) | 10.5 (7.0-15.0) | 15.1 (11.8-19.0) | 32.4 (27.8-37.2) | ${ }^{1} 32.4$ (28.1-36.5) | 17.8 (15.3-20.0) |
| Virginia | 17.1 (12.8-22.2) | 5.2 (1.1-14.3)* | 7.6 (3.1-15.1)* | 18.1 (12.8-24.5) | 24.7 (18.6-31.8) | ${ }^{1} 24.7$ (19.5-33.9) | 17.1 (12.9-22.8) |
| Washington | 17.6 (14.0-21.7) | 0.8 (0.0-7.1)* | 16.0 (8.1-27.2) | 15.5 (9.9-22.7) | 25.9 (19.0-33.9) | ${ }^{1} 25.9$ (19.5-33.9) | 17.6 (14.1-22.1) |
| Wisconsin | 16.9 (13.4-20.9) | 3.8 (0.3-15.3)* | 9.4 (4.8-16.0) | 19.8 (9.9-33.4) | 23.2 (16.0-31.9) | ${ }^{1} 23.2$ (17.8-31.9) | 16.9 (13.1-21.0) |

* Estimate is considered unreliable, as specified in "National Center for Health Statistics Data Presentation Standards for Proportions" (available from: https://www.cdc.gov/nchs/data/series/sr_02/sr02_175.pdf)
${ }^{\text {a }}$ Confidence intervals (CIs) are $95 \%$ Cls for population and subgroup percentages calculated using SUDAAN "proc crosstab"' with the Korn-Graubard adjustment to the Clopper-Pearson method.
${ }^{\mathrm{b}}$ Cls for most-favorable and average subgroup percentages calculated from sets of 1,000 bootstrapped replicates of the sample adult weights.
${ }^{\text {c Defined as }}$ the population-weighted arithmetic average of the subgroup percentages, which is used in calculating the summary health disparities indices and may differ from the population percentage shown in the first data column.
${ }^{1}$ Most-favorable subgroup percentage achieved by adults with a bachelor's degree or higher.
NOTE: The bootstrapped CI for the most-favorable subgroup percentage may differ from the Korn-Graubard CI shown for the percentage in the subgroup that achieved the most-favorable percentage.
SOURCE: NCHS, National Health Interview Survey, 2013-2015

Table I-1d. Percentage of adults aged 45-64 meeting selected criteria for healthy behavior in the $\mathbf{2 0}$ most populous states, by urbanicity: National Health Interview Survey, 2013-2015

| State | Adults aged $45-64^{a}$ | Counties in large MSAs | Counties in medium MSAs | Small MSA, $\mu \mathrm{SA}$, or noncore counties | Most-favorable subgroup percentage ${ }^{b}$ | Average subgroup percentage ${ }^{\text {c }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Percent (CI) |  |  |  |  |  |
| Arizona | 15.1 (10.1-21.4) | 14.3 (8.7-21.7) | 18.4 (11.1-27.8) | 15.0 (2.4-41.7)* | ${ }^{2} 18.4$ (13.1-31.1) | 15.2 (9.6-18.8) |
| California | 18.3 (16.5-20.2) | 18.5 (16.3-20.8) | 17.1 (13.2-21.5) | 20.2 (14.8-26.6) | ${ }^{3} 20.2$ (18.2-26.9) | 18.3 (16.1-20.1) |
| Florida | 14.1 (11.9-16.6) | 13.7 (11.3-16.4) | 13.8 (10.2-18.1) | 19.0 (9.3-32.5) | ${ }^{3} 19.0$ (12.9-27.9) | 14.1 (12.0-16.4) |
| Georgia | 13.5 (10.7-16.7) | 19.4 (15.4-24.1) | 3.0 (0.5-9.7)* | 6.4 (3.1-11.5)* | ${ }^{1} 19.4$ (16.0-33.8) | 13.5 (10.8-16.3) |
| Illinois | 18.5 (15.2-22.2) | 19.1 (15.3-23.5) | 17.8 (10.6-27.1) | 16.2 (8.1-27.6) | ${ }^{1} 19.1$ (15.5-26.4) | 18.5 (14.2-20.7) |
| Indiana | 10.3 (7.2-14.1) | 13.6 (7.7-21.5) | 7.8 (1.0-25.4)* | 7.8 (3.4-14.9)* | ${ }^{1} 13.6$ (9.0-17.8) | 10.3 (6.5-12.4) |
| Maryland | 17.5 (13.7-21.8) | 18.3 (14.0-23.3) | 13.8 (3.0-35.1)* | 11.0 (2.3-29.1)* | ${ }^{1} 18.3$ (15.4-29.1) | 17.5 (14.1-22.6) |
| Massachusetts | 20.2 (16.7-24.2) | 19.1 (14.9-24.0) | 24.0 (16.4-32.9) | 16.7 (6.5-32.5)* | ${ }^{2} 24.0$ (19.4-31.7) | 20.2 (16.7-24.0) |
| Michigan | 16.7 (14.2-19.6) | 16.5 (13.1-20.4) | 22.0 (14.4-31.4) | 14.9 (10.4-20.4) | ${ }^{2} 22.0$ (17.4-35.6) | 16.8 (14.6-20.4) |
| Missouri | 13.4 (9.9-17.6) | 16.4 (11.1-22.9) | 16.0 (6.2-31.5)* | 6.8 (3.4-11.9) | ${ }^{1} 16.4$ (11.0-21.8) | 13.3 (8.8-17.4) |
| New Jersey | 15.3 (11.4-19.9) | 15.6 (11.3-20.8) | 14.3 (6.6-25.8)* | 4.2 (0.0-32.9)* | ${ }^{1} 15.6$ (13.0-30.8) | 15.3 (11.9-20.1) |
| New York | 14.3 (11.7-17.3) | 12.2 (9.4-15.5) | 25.4 (16.0-36.9) | 15.9 (10.3-23.1) | ${ }^{2} 25.4$ (16.7-34.6) | 14.3 (10.9-16.0) |
| North Carolina | 16.1 (13.1-19.5) | 21.8 (15.7-29.0) | 16.6 (10.8-23.8) | 11.1 (7.4-15.8) | ${ }^{1} 21.8$ (17.0-27.6) | 16.1 (13.5-19.9) |
| Ohio | 17.0 (13.4-21.1) | 15.3 (10.8-20.7) | 18.3 (12.1-25.9) | 18.9 (11.8-28.0) | ${ }^{3} 18.9$ (16.2-28.5) | 17.0 (14.3-22.1) |
| Pennsylvania | 18.6 (15.8-21.6) | 20.1 (15.5-25.4) | 16.7 (12.3-22.0) | 17.2 (9.4-27.9) | ${ }^{1} 20.1$ (17.5-28.8) | 18.6 (15.5-21.4) |
| Tennessee | 14.5 (10.5-19.4) | 16.6 (12.2-21.6) | 19.9 (9.8-33.8) | 6.6 (1.5-17.6)* | ${ }^{2} 19.9$ (12.7-33.9) | 14.6 (9.9-18.6) |
| Texas | 17.7 (15.4-20.3) | 21.0 (18.0-24.2) | 14.4 (9.3-20.9) | 8.4 (3.8-15.7)* | ${ }^{1} 21.0$ (18.1-24.0) | 17.7 (15.3-19.9) |
| Virginia | 17.0 (12.7-22.1) | 18.7 (14.0-24.2) | 9.3 (0.1-50.2)* | 14.8 (7.4-25.4) | ${ }^{1} 18.7$ (15.5-25.3) | 17.0 (12.9-22.6) |
| Washington | 17.6 (14.0-21.6) | 17.7 (12.3-24.2) | 17.4 (11.1-25.2) | 17.4 (11.3-25.1) | ${ }^{1} 17.7$ (15.8-26.1) | 17.6 (14.0-22.1) |
| Wisconsin | 16.9 (13.4-20.9) | 15.2 (9.0-23.4) | 27.3 (17.2-39.5) | 15.3 (11.1-20.3) | ${ }^{2} 27.3$ (15.8-40.7) | 16.9 (13.1-21.0) |

* Estimate is considered unreliable, as specified in "National Center for Health Statistics Data Presentation Standards for Proportions" (available from: https://www.cdc.gov/nchs/data/series/sr_02/sr02_175.pdf).
${ }^{\text {a }}$ Confidence intervals (CIs) are $95 \%$ CIs for population and subgroup percentages calculated using SUDAAN "proc crosstab" with the Korn-Graubard adjustment to the Clopper-Pearson method.
${ }^{\circ} \mathrm{Cls}$ for most-favorable and average subgroup percentages calculated from sets of 1,000 bootstrapped replicates of the sample adult weights.
${ }^{\text {chefined as the population-weighted arithmetic average of the subgroup percentages, which is used in calculating the summary health disparities indices and may differ from the population percentage shown in the first }}$ data column.
Most-favorable subgroup percentage achieved by adults residing in counties that are part of large MSAs
${ }^{2}$ Most-favorable subgroup percentage achieved by adults residing in counties that are part of medium MSAs.
${ }^{3}$ Most-favorable subgroup percentage achieved by adults residing in small MSA, $\mu \mathrm{SA}$, or noncore counties.
NOTES: MSA is metropolitan statistical area; $\mu$ SA is micropolitan statistical area. The bootstrapped Cl for the most-favorable subgroup percentage may differ from the Korn-Graubard CI shown for the percentage in the subgroup that achieved the most-favorable percentage.
SOURCE: NCHS, National Health Interview Survey, 2013-2015.

Table I-1e. Percentage of adults aged 45-64 meeting selected criteria for healthy behavior in the $\mathbf{2 0}$ most populous states, by disability status: National Health Interview Survey, 2013-2015

| State | Adults aged $45-64^{a}$ | Adults with disabilities | Adults without disabilities | Most-favorable subgroup percentage ${ }^{\text {b }}$ | Average subgroup percentage ${ }^{\text {c }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Percent (CI) |  |  |  |  |
| Arizona | 14.2 (8.5-21.6) | 10.3 (3.6-21.8)* | 15.1 (8.5-24.1) | ${ }^{1} 15.1$ (8.1-21.1) | 14.2 (7.4-18.8) |
| California | 17.2 (14.9-19.7) | 13.7 (9.7-18.5) | 17.9 (15.3-20.7) | ${ }^{1} 17.9$ (15.1-20.4) | 17.2 (14.6-19.5) |
| Florida | 13.2 (10.2-16.8) | 8.9 (4.5-15.3) | 14.1 (10.6-18.3) | ${ }^{1} 14.1$ (11.1-18.7) | 13.3 (10.6-17.1) |
| Georgia | 13.0 (9.4-17.4) | 8.8 (1.9-23.5)* | 14.6 (10.0-20.3) | ${ }^{1} 14.6$ (10.4-20.7) | 13.0 (8.8-17.6) |
| Illinois | 17.1 (12.1-23.1) | 15.4 (6.1-29.8)* | 17.5 (12.2-24.0) | ${ }^{1} 17.5$ (13.2-25.6) | 17.1 (12.1-22.2) |
| Indiana | 11.8 (7.6-17.3) | $5.1(0.9-15.1)^{*}$ | 13.2 (8.3-19.7) | ${ }^{1} 13.2$ (8.3-17.2) | 11.8 (7.5-14.8) |
| Maryland | 20.1 (14.8-26.4) | 9.9 (1.8-27.7)* | 21.9 (15.7-29.1) | ${ }^{1} 21.9$ (17.0-30.7) | 20.0 (15.4-27.1) |
| Massachusetts | 20.7 (14.8-27.8) | 19.5 (5.0-44.3)* | 20.9 (14.4-28.7) | ${ }^{1} 20.9$ (16.9-42.1) | 20.7 (15.2-28.8) |
| Michigan | 16.1 (12.7-19.9) | 13.6 (6.8-23.4) | 16.8 (12.9-21.4) | ${ }^{1} 16.8$ (14.3-24.9) | 16.1 (13.2-21.1) |
| Missouri | 13.7 (8.1-21.3) | 2.5 (0.1-12.2)* | 15.8 (9.4-24.2) | ${ }^{1} 15.8$ (7.6-22.8) | 13.7 (6.0-19.8) |
| New Jersey | 16.0 (10.9-22.3) | 12.8 (4.0-28.4)* | 16.4 (11.2-22.9) | ${ }^{1} 16.4$ (11.2-24.3) | 16.0 (10.5-22.2) |
| New York | 12.2 (9.4-15.4) | 7.1 (3.0-13.8)* | 13.4 (10.2-17.2) | ${ }^{1} 13.4$ (9.3-16.7) | 12.2 (8.3-14.7) |
| North Carolina | 15.2 (11.5-19.6) | 4.4 (1.2-10.9)* | 18.4 (13.2-24.6) | ${ }^{1} 18.4$ (13.8-23.6) | 15.3 (11.5-19.6) |
| Ohio | 17.8 (13.4-22.8) | 11.3 (2.9-27.4)* | 19.7 (15.2-24.8) | ${ }^{1} 19.7$ (16.3-25.6) | 17.7 (14.0-23.5) |
| Pennsylvania | 21.0 (16.7-25.8) | 8.9 (3.9-16.9)* | 24.2 (19.0-30.0) | ${ }^{1} 24.2$ (17.1-28.8) | 21.0 (15.4-25.0) |
| Tennessee | 18.3 (11.5-26.9) | 12.1 (4.4-25.0)* | 21.4 (13.4-31.4) | ${ }^{1} 21.4$ (11.4-28.0) | 18.4 (10.0-25.5) |
| Texas | 17.8 (14.7-21.4) | 7.9 (4.3-13.1) | 20.6 (16.5-25.2) | ${ }^{1} 20.6$ (15.9-23.9) | 17.9 (14.1-20.2) |
| Virginia | 16.4 (11.6-22.2) | 6.2 (1.4-16.9)* | 19.0 (14.2-24.5) | ${ }^{1} 19.0$ (13.3-26.3) | 16.3 (11.0-23.7) |
| Washington | 17.5 (12.7-23.1) | 12.8 (5.9-23.3)* | 19.1 (13.5-25.7) | ${ }^{1} 19.1$ (13.4-23.9) | 17.5 (12.1-22.0) |
| Wisconsin | 17.5 (12.3-23.7) | 11.6 (2.6-29.8)* | 18.3 (12.5-25.3) | ${ }^{1} 18.3$ (13.5-26.8) | 17.5 (12.6-23.4) |

* Estimate is considered unreliable, as specified in "National Center for Health Statistics Data Presentation Standards for Proportions" (available from: https://www. cdc.gov/nchs/data/series/sr_02/sr02_175.pdf).
${ }^{\text {a Confidence intervals (CIs) are } 95 \% \text { Cls for population and subgroup percentages calculated using SUDAAN "proc crosstab" with the Korn-Graubard adjustment }}$ to the Clopper-Pearson method.
${ }^{\mathrm{b}} \mathrm{Cls}$ for most-favorable and average subgroup percentages calculated from sets of 1,000 bootstrapped replicates of the sample adult weights.
${ }^{\text {c }}$ Defined as the population-weighted arithmetic average of the subgroup percentages, which is used in calculating the summary health disparities indices and may differ from the population percentage shown in the first data column.
${ }^{1}$ Most-favorable percentage achieved by adults without disabilities.
NOTE: The bootstrapped CI for the most-favorable subgroup percentage may differ from the Korn-Graubard CI shown for the percentage in the subgroup that achieved the most-favorable percentage.

SOURCE: NCHS, National Health Interview Survey, 2013-2015.

Table I-2a. Percentage of adults aged 45-64 meeting selected criteria for access to medical care in the $\mathbf{2 0}$ most populous states, by sex: National Health Interview Survey, 2013-2015

| State | Adults aged 45-64 ${ }^{\text {a }}$ | Men | Women | Most-favorable subgroup percentage ${ }^{\text {b }}$ | Average subgroup percentage ${ }^{\text {c }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Percent (CI) |  |  |  |  |
| Arizona | 55.9 (46.9-64.7) | 56.2 (47.3-64.8) | 55.7 (42.5-68.3) | ${ }^{1} 56.2(50.0-66.6)$ | 55.9 (47.9-63.0) |
| California | 65.1 (62.9-67.2) | 68.4 (65.3-71.3) | 62.0 (59.1-64.8) | ${ }^{1} 68.4$ (64.8-70.4) | 65.1 (62.0-66.4) |
| Florida | 60.5 (57.0-63.9) | 57.9 (52.9-62.8) | 62.9 (58.5-67.0) | ${ }^{2} 62.9$ (58.7-65.8) | 60.5 (57.0-63.5) |
| Georgia | 61.2 (55.4-66.7) | 62.1 (55.8-68.0) | 60.4 (53.0-67.5) | ${ }^{1} 62.1$ (57.3-68.2) | 61.2 (55.9-66.2) |
| Illinois | 61.8 (58.1-65.4) | 63.0 (57.5-68.2) | 60.7 (55.1-66.1) | ${ }^{1} 63.0$ (59.9-69.1) | 61.8 (58.8-66.0) |
| Indiana | 63.1 (56.7-69.1) | 65.0 (57.4-72.2) | 61.0 (53.0-68.6) | ${ }^{1} 65.0$ (60.2-72.1) | 63.1 (57.7-69.7) |
| Maryland | 72.4 (67.2-77.1) | 74.9 (67.2-81.5) | 70.3 (64.1-76.0) | ${ }^{1} 74.9$ (68.5-82.2) | 72.4 (66.9-76.6) |
| Massachusetts | 74.4 (69.1-79.3) | 77.7 (70.0-84.2) | 72.1 (64.1-79.1) | ${ }^{1} 77.7$ (71.9-85.2) | 74.4 (68.5-79.0) |
| Michigan | 62.4 (57.8-66.9) | 64.7 (58.3-70.7) | 59.8 (54.0-65.5) | ${ }^{1} 64.7$ (58.7-68.8) | 62.4 (57.7-66.1) |
| Missouri | 68.1 (62.4-73.4) | 70.2 (62.5-77.1) | 66.3 (58.9-73.1) | ${ }^{1} 70.2$ (64.1-76.6) | 68.1 (62.6-72.7) |
| New Jersey | 72.5 (67.5-77.1) | 74.9 (68.8-80.4) | 70.3 (62.8-77.1) | ${ }^{1} 74.9$ (70.2-80.7) | 72.5 (67.8-77.5) |
| New York | 74.5 (70.6-78.2) | 76.3 (71.1-80.9) | 72.9 (68.5-77.0) | ${ }^{1} 76.3$ (72.4-80.6) | 74.5 (71.5-78.1) |
| North Carolina | 63.0 (57.8-67.9) | 64.3 (57.2-71.0) | 61.8 (55.8-67.5) | ${ }^{1} 64.3$ (58.5-70.4) | 63.0 (57.2-67.6) |
| Ohio | 64.7 (60.8-68.5) | 66.5 (60.9-71.7) | 63.2 (57.7-68.4) | ${ }^{1} 66.5$ (63.3-73.1) | 64.7 (61.5-68.8) |
| Pennsylvania | 67.0 (63.1-70.7) | 65.0 (58.7-70.8) | 69.1 (64.7-73.2) | ${ }^{2} 69.1$ (64.6-72.8) | 67.0 (62.6-69.6) |
| Tennessee | 65.3 (61.0-69.4) | 65.8 (55.9-74.8) | 64.8 (55.6-73.2) | ${ }^{1} 65.8$ (62.3-74.8) | 65.3 (60.4-68.3) |
| Texas | 58.2 (54.5-61.7) | 57.3 (52.0-62.4) | 59.0 (55.4-62.6) | ${ }^{2} 59.0$ (56.2-62.7) | 58.1 (55.4-61.4) |
| Virginia | 64.4 (59.8-68.8) | 65.9 (58.8-72.5) | 63.0 (57.4-68.4) | ${ }^{1} 65.9$ (61.3-73.7) | 64.4 (59.7-68.9) |
| Washington | 60.1 (54.3-65.8) | 65.2 (59.2-70.9) | 54.4 (44.9-63.7) | ${ }^{1} 65.2$ (57.5-71.2) | 60.1 (53.7-65.0) |
| Wisconsin | 70.9 (63.5-77.6) | 62.9 (53.3-71.8) | 79.6 (73.7-84.6) | ${ }^{2} 79.6$ (74.2-84.4) | 71.1 (64.0-76.4) |

[^1]Table I-2b. Percentage of adults aged 45-64 meeting selected criteria for access to medical care in the $\mathbf{2 0}$ most populous states, by race and Hispanic origin: National Health Interview Survey, 2013-2015

| State | Adults aged $45-64^{a}$ | Hispanic | Non-Hispanic white | Non-Hispanic black | Non-Hispanic of other race(s) | Most-favorable subgroup percentage ${ }^{b}$ | Average subgroup percentage ${ }^{\text {c }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Percent (CI) |  |  |  |  |  |  |
| Arizona | 55.9 (46.9-64.7) | 46.8 (33.1-60.7) | 56.4 (46.5-66.0) | 56.0 (34.2-76.3)* | 84.0 (64.3-95.4)* | ${ }^{4} 84.0$ (59.9-94.3) | 55.9 (47.9-63.0) |
| California | 65.1 (62.9-67.2) | 54.9 (51.3-58.4) | 68.7 (65.4-71.8) | 62.9 (54.9-70.4) | 73.3 (69.1-77.3) | ${ }^{4} 73.3$ (68.7-76.7) | 65.1 (62.0-66.4) |
| Florida | 60.5 (57.0-63.9) | 54.6 (49.0-60.1) | 62.0 (57.5-66.3) | 63.3 (56.7-69.7) | 65.2 (51.0-77.7) | ${ }^{4} 65.2$ (60.6-77.6) | 60.5 (57.0-63.5) |
| Georgia | 61.2 (55.4-66.7) | 48.4 (29.5-67.6)* | 66.2 (59.0-72.8) | 52.2 (44.9-59.4) | 63.6 (43.9-80.4)* | ${ }^{2} 66.2$ (61.1-81.2) | 61.2 (55.8-66.1) |
| Illinois | 61.8 (58.1-65.4) | 59.1 (48.9-68.8) | 63.0 (58.0-67.8) | 55.9 (46.6-65.0) | 64.0 (51.3-75.4) | ${ }^{4} 64.0$ (61.0-73.9) | 61.8 (58.8-66.0) |
| Indiana | 63.1 (56.7-69.1) | 75.5 (49.5-92.4)* | 63.1 (56.1-69.8) | 63.1 (48.6-76.0) | 35.3 (8.6-71.5)* | ${ }^{1} 75.5$ (63.0-88.3) | 63.1 (57.7-69.7) |
| Maryland | 72.4 (67.2-77.1) | 35.6 (18.7-55.5)* | 75.6 (68.8-81.6) | 78.5 (70.1-85.4) | 49.1 (27.5-71.0)* | ${ }^{3} 78.5$ (72.8-85.6) | 72.4 (66.9-76.5) |
| Massachusetts | 74.4 (69.1-79.3) | 67.2 (52.0-80.2) | 75.8 (69.5-81.3) | 62.0 (43.1-78.6)* | 74.2 (49.6-91.0)* | 275.8 (72.0-93.1) | 74.4 (68.5-79.0) |
| Michigan | 62.4 (57.8-66.9) | 39.1 (20.3-60.6)* | 64.6 (59.9-69.1) | 57.1 (43.3-70.2) | 60.6 (40.6-78.2)* | ${ }^{2} 64.6$ (60.6-72.7) | 62.5 (57.6-66.1) |
| Missouri | 68.1 (62.4-73.4) | 21.5 (4.3-52.2)* | 70.1 (64.5-75.3) | 64.1 (51.1-75.6) | 64.8 (42.3-83.3)* | ${ }^{2} 70.1$ (65.5-83.3) | 68.1 (62.6-72.7) |
| New Jersey | 72.5 (67.5-77.1) | 59.6 (47.5-70.9) | 74.8 (68.8-80.2) | 65.9 (53.8-76.7) | 82.5 (69.6-91.6) | ${ }^{4} 82.5$ (74.1-91.3) | 72.5 (67.7-77.5) |
| New York | 74.5 (70.6-78.2) | 72.0 (65.0-78.3) | 74.5 (68.5-79.9) | 74.9 (68.1-81.0) | 77.7 (68.9-85.1) | ${ }^{4} 77.7$ (74.0-84.3) | 74.6 (71.4-78.1) |
| North Carolina | 63.0 (57.8-67.9) | 34.6 (20.1-51.6)* | 65.3 (58.8-71.5) | 60.6 (52.4-68.3) | 70.4 (46.8-88.0)* | ${ }^{4} 70.4$ (61.8-89.3) | 63.0 (57.2-67.6) |
| Ohio | 64.7 (60.8-68.5) | 47.3 (22.1-73.6)* | 66.7 (62.7-70.5) | 54.1 (44.6-63.3) | 60.1 (36.8-80.4)* | ${ }^{2} 66.7$ (63.9-86.9) | 64.7 (61.5-68.8) |
| Pennsylvania | 67.0 (63.1-70.7) | 53.9 (42.8-64.7) | 69.0 (64.3-73.5) | 58.4 (49.0-67.5) | 71.5 (50.2-87.5)* | ${ }^{4} 71.5$ (65.3-90.5) | 66.9 (62.6-69.6) |
| Tennessee | 65.3 (61.0-69.4) | 81.4 (53.5-96.3)* | 66.3 (61.1-71.2) | 56.2 (46.9-65.1) | 73.4 (38.3-94.7)* | ${ }^{1} 81.4$ (65.4-100) | 65.3 (60.4-68.3) |
| Texas | 58.2 (54.5-61.7) | 47.3 (42.6-52.1) | 65.9 (60.8-70.7) | 50.2 (43.1-57.4) | 56.9 (43.2-69.8) | ${ }^{2} 65.9$ (62.8-71.4) | 58.2 (55.4-61.5) |
| Virginia | 64.4 (59.8-68.8) | 52.1 (31.9-71.7)* | 65.6 (59.3-71.5) | 59.2 (50.1-67.8) | 70.6 (56.1-82.5) | ${ }^{4} 70.6$ (63.6-85.0) | 64.4 (59.6-68.9) |
| Washington | 60.1 (54.3-65.8) | 58.4 (44.4-71.5) | 59.9 (52.5-67.1) | 47.0 (20.8-74.4)* | 65.5 (52.3-77.1) | ${ }^{4} 65.5$ (57.9-84.9) | 60.1 (53.7-65.1) |
| Wisconsin | 70.9 (63.5-77.6) | 33.3 (8.3-68.3)* | 73.2 (65.9-79.8) | 57.6 (28.8-83.0)* | 50.4 (25.4-75.3)* | ${ }^{2} 73.2$ (66.9-81.1) | 71.0 (63.9-76.3) |

* Estimate is considered unreliable, as specified in "National Center for Health Statistics Data Presentation Standards for Proportions" (available from: https://www.cdc.gov/nchs/data/series/sr_02/sr02_175.pdf).
${ }^{\text {a }}$ Confidence intervals (CIs) are $95 \%$ CIs for population and subgroup percentages calculated using SUDAAN "proc crosstab" with the Korn-Graubard adjustment to the Clopper-Pearson method.
${ }^{\mathrm{b}}$ CIs for most-favorable and average subgroup percentages calculated from sets of 1,000 bootstrapped replicates of the sample adult weights.
${ }^{\text {c Defined as the }}$ the population-weighted arithmetic average of the subgroup percentages, which is used in calculating the summary health disparities indices and may differ from the population percentage shown in the first data column.
${ }^{1}$ Most-favorable subgroup percentage achieved by the Hispanic subgroup
${ }^{2}$ Most-favorable subgroup percentage achieved by the non-Hispanic white subgroup
Most-favorable subgroup percentage achieved by the non-Hispanic black subgroup
${ }^{4}$ Most-favorable subgroup percentage achieved by the subgroup of non-Hispanic adults of other race(s).
NOTE: The bootstrapped Cl for the most-favorable subgroup percentage may differ from the Korn-Graubard Cl shown for the percentage in the subgroup that achieved the most-favorable percentage.
SOURCE: NCHS, National Health Interview Survey, 2013-2015

Table I-2c. Percentage of adults aged 45-64 meeting selected criteria for access to medical care in the $\mathbf{2 0}$ most populous states, by educational attainment: National Health Interview Survey, 2013-2015

| State | Adults aged $45-64^{a}$ | Less than high school education | High school diploma or GED | Some college education or associate's degree | Bachelor's degree or higher | Most-favorable subgroup percentage ${ }^{\text {b }}$ | Average subgroup percentage ${ }^{\text {c }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Percent (CI) |  |  |  |  |  |  |
| Arizona | 55.9 (46.9-64.7) | 29.7 (19.5-41.5) | 54.6 (40.8-67.9) | 54.3 (41.2-66.9) | 69.3 (57.9-79.1) | ${ }^{1} 69.3$ (58.4-78.6) | 56.0 (47.9-63.0) |
| California | 65.1 (63.0-67.3) | 46.0 (41.7-50.4) | 64.1 (59.7-68.3) | 65.8 (62.1-69.4) | 74.2 (70.7-77.4) | ${ }^{1} 74.2$ (71.2-77.5) | 65.1 (62.1-66.5) |
| Florida | 60.4 (56.9-63.9) | 37.9 (30.2-46.1) | 58.5 (52.6-64.1) | 58.9 (53.9-63.9) | 71.2 (65.9-76.1) | ${ }^{1} 71.2$ (65.7-75.3) | 60.4 (57.0-63.5) |
| Georgia | 61.3 (55.6-66.8) | 37.9 (27.8-48.8) | 51.7 (44.9-58.4) | 59.8 (50.0-69.1) | 77.5 (69.3-84.4) | ${ }^{1} 77.5$ (69.2-84.4) | 61.3 (56.0-66.1) |
| Illinois | 61.9 (58.2-65.6) | 51.9 (41.7-62.0) | 59.3 (51.9-66.4) | 56.6 (50.9-62.1) | 72.1 (65.8-77.9) | ${ }^{1} 72.1$ (67.1-78.7) | 61.9 (59.0-66.1) |
| Indiana | 63.0 (56.7-69.1) | 46.5 (30.1-63.4)* | 62.0 (52.3-71.1) | 58.5 (49.0-67.5) | 81.9 (73.1-88.7) | ${ }^{1} 81.9$ (75.2-89.9) | 63.0 (57.6-69.7) |
| Maryland | 72.3 (67.1-77.2) | 46.8 (32.9-61.1) | 69.8 (57.2-80.5) | 70.0 (57.8-80.5) | 81.7 (75.3-87.1) | ${ }^{1} 81.7$ (74.9-86.6) | 72.2 (66.7-76.2) |
| Massachusetts | 74.3 (69.0-79.2) | 76.2 (63.2-86.4) | 60.0 (46.1-72.8) | 70.5 (58.4-80.8) | 82.3 (76.2-87.4) | ${ }^{1} 82.3$ (78.3-89.7) | 74.2 (68.2-78.7) |
| Michigan | 62.5 (57.9-66.9) | 49.3 (32.7-66.0)* | 57.4 (48.3-66.2) | 60.7 (53.5-67.5) | 76.7 (70.0-82.6) | ${ }^{1} 76.7$ (69.9-81.5) | 62.6 (57.9-66.4) |
| Missouri | 68.1 (62.6-73.3) | 37.5 (22.3-54.8)* | 64.2 (56.0-71.8) | 70.3 (62.2-77.6) | 79.8 (70.1-87.5) | ${ }^{1} 79.8$ (70.6-86.4) | 68.0 (62.7-72.7) |
| New Jersey | 72.2 (67.2-76.9) | 56.2 (43.5-68.4) | 65.4 (55.3-74.6) | 71.9 (61.5-80.9) | 79.1 (72.0-85.1) | ${ }^{1} 79.1$ (72.9-85.0) | 72.2 (67.4-77.2) |
| New York | 74.6 (70.5-78.3) | 60.1 (49.5-70.0) | 74.8 (68.9-80.1) | 72.6 (66.1-78.5) | 79.9 (74.3-84.8) | ${ }^{1} 79.9$ (75.9-84.7) | 74.6 (71.5-78.2) |
| North Carolina | 63.2 (58.0-68.1) | 35.7 (27.2-44.9) | 60.7 (54.0-67.2) | 64.1 (55.8-71.8) | 77.1 (68.5-84.2) | ${ }^{1} 77.1$ (71.6-85.5) | 63.2 (57.3-67.9) |
| Ohio | 64.9 (60.9-68.6) | 43.3 (32.0-55.2) | 57.9 (51.9-63.8) | 68.3 (59.9-75.8) | 79.8 (73.9-84.8) | ${ }^{1} 79.8$ (73.3-84.5) | 64.8 (61.6-68.8) |
| Pennsylvania | 67.4 (63.6-71.0) | 51.9 (42.8-60.9) | 61.1 (53.6-68.3) | 68.3 (62.1-74.0) | 78.7 (72.9-83.9) | ${ }^{1} 78.7$ (71.4-82.7) | 67.4 (62.9-69.9) |
| Tennessee | 65.6 (61.2-69.7) | 48.6 (33.4-64.1)* | 65.5 (55.4-74.7) | 62.8 (54.4-70.7) | 77.2 (69.1-83.9) | ${ }^{1} 77.2$ (69.3-81.5) | 65.6 (61.1-68.2) |
| Texas | 58.4 (54.8-61.9) | 39.3 (32.9-45.9) | 57.3 (51.6-62.9) | 56.9 (52.1-61.7) | 70.6 (64.8-75.9) | ${ }^{1} 70.6$ (64.0-75.2) | 58.4 (55.7-61.7) |
| Virginia | 64.3 (59.7-68.7) | 45.0 (33.3-57.1) | 52.9 (41.0-64.6) | 60.5 (53.1-67.6) | 78.3 (72.0-83.8) | ${ }^{1} 78.3$ (71.6-83.7) | 64.3 (59.5-69.0) |
| Washington | 60.0 (54.1-65.6) | 46.2 (29.3-63.9)* | 50.9 (36.6-65.2) | 55.7 (46.4-64.6) | 73.9 (65.3-81.3) | ${ }^{1} 73.9$ (65.1-80.3) | 59.9 (53.6-64.8) |
| Wisconsin | 70.9 (63.5-77.6) | 57.9 (37.1-76.9)* | 68.4 (58.3-77.4) | 70.7 (58.0-81.4) | 76.0 (63.8-85.7) | ${ }^{1} 76.0$ (68.7-83.6) | 70.9 (63.9-76.1) |

* Estimate is considered unreliable, as specified in "National Center for Health Statistics Data Presentation Standards for Proportions" (available from: https://www.cdc.gov/nchs/data/series/sr_02/sr02_175.pdf)
${ }^{\text {a Con }}$ Confidence intervals (CIs) are $95 \%$ Cls for population and subgroup percentages calculated using SUDAAN "proc crosstab" with the Korn-Graubard adjustment to the Clopper-Pearson method.
${ }^{\mathrm{b}} \mathrm{Cls}$ for most-favorable and average subgroup percentages calculated from sets of 1,000 bootstrapped replicates of the sample adult weights.
 data column.
'Most-favorable subgroup percentage achieved by adults with a bachelor's degree or higher.
NOTE: The bootstrapped CI for the most-favorable subgroup percentage may differ from the Korn-Graubard CI shown for the percentage in the subgroup that achieved the most-favorable percentage.
SOURCE: NCHS, National Health Interview Survey, 2013-2015

Table I-2d. Percentage of adults aged 45-64 meeting selected criteria for access to medical care in the $\mathbf{2 0}$ most populous states, by urbanicity: National Health Interview Survey, 2013-2015

| State | Adults aged 45-64 ${ }^{\text {a }}$ | Counties in large MSAs | Counties in medium MSAs | Small MSA, $\mu \mathrm{SA}$, or noncore counties | Most-favorable subgroup percentage ${ }^{\text {b }}$ | Average subgroup percentage ${ }^{\text {c }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Percent (CI) |  |  |  |  |  |
| Arizona | 55.9 (46.9-64.7) | 54.5 (45.4-63.3) | 66.0 (52.1-78.2) | 51.8 (20.6-82.0)* | ${ }^{2} 66.0$ (57.7-79.7) | 55.9 (47.9-63.0) |
| California | 65.1 (62.9-67.2) | 65.7 (63.1-68.2) | 64.5 (59.5-69.2) | 60.1 (52.1-67.8) | ${ }^{1} 65.7$ (63.0-69.0) | 65.1 (62.0-66.4) |
| Florida | 60.5 (57.0-63.9) | 62.1 (58.1-66.0) | 57.0 (48.8-65.0) | 59.0 (47.3-70.0) | ${ }^{1} 62.1$ (59.0-66.1) | 60.5 (57.1-63.6) |
| Georgia | 61.2 (55.4-66.7) | 63.9 (55.8-71.3) | 47.2 (26.2-68.9)* | 60.1 (51.4-68.3) | ${ }^{1} 63.9$ (58.9-77.2) | 61.2 (55.8-66.1) |
| Illinois | 61.8 (58.1-65.4) | 65.5 (60.6-70.1) | 58.9 (48.3-69.0) | 48.2 (40.2-56.3) | ${ }^{1} 65.5$ (61.2-70.7) | 61.8 (58.8-66.0) |
| Indiana | 63.1 (56.7-69.1) | 54.9 (45.6-64.1) | 74.6 (65.3-82.4) | 66.3 (56.0-75.6) | ${ }^{2} 74.6$ (70.7-89.3) | 63.1 (57.8-69.8) |
| Maryland | 72.4 (67.2-77.1) | 72.2 (66.5-77.3) | 71.2 (48.2-88.3)* | 75.3 (50.8-91.7)* | ${ }^{3} 75.3$ (69.6-100) | 72.3 (67.0-76.4) |
| Massachusetts | 74.4 (69.1-79.3) | 75.0 (69.1-80.3) | 75.9 (63.0-86.1) | 61.1 (34.3-83.8)* | ${ }^{2} 75.9$ (71.1-86.8) | 74.4 (68.4-78.9) |
| Michigan | 62.4 (57.8-66.9) | 65.3 (58.8-71.4) | 55.9 (43.1-68.2) | 59.2 (52.4-65.8) | ${ }^{1} 65.3$ (59.9-71.0) | 62.4 (57.6-66.0) |
| Missouri | 68.1 (62.4-73.4) | 70.9 (62.7-78.2) | 76.6 (60.3-88.6) | 59.8 (51.8-67.5) | ${ }^{2} 76.6$ (71.9-100) | 68.0 (62.5-72.5) |
| New Jersey | 72.5 (67.5-77.1) | 72.4 (67.1-77.3) | 75.1 (57.1-88.4)* | 59.8 (28.5-86.0)* | ${ }^{2} 75.1$ (71.9-91.0) | 72.5 (67.8-77.4) |
| New York | 74.5 (70.6-78.2) | 76.8 (72.8-80.5) | 69.7 (54.1-82.6) | 68.3 (56.3-78.8) | ${ }^{1} 76.8$ (74.2-81.3) | 74.5 (71.6-78.1) |
| North Carolina | 63.0 (57.8-67.9) | 70.5 (62.9-77.4) | 62.2 (54.7-69.2) | 57.9 (47.1-68.1) | ${ }^{1} 70.5$ (64.7-78.0) | 63.0 (57.3-67.6) |
| Ohio | 64.7 (60.8-68.5) | 63.8 (59.0-68.3) | 66.9 (57.7-75.3) | 63.9 (55.2-72.0) | ${ }^{2} 66.9$ (63.5-73.7) | 64.7 (61.5-68.8) |
| Pennsylvania | 67.0 (63.1-70.7) | 67.0 (61.7-72.0) | 66.8 (60.8-72.4) | 67.2 (52.6-79.7) | ${ }^{3} 67.2$ (64.3-79.1) | 67.0 (62.6-69.6) |
| Tennessee | 65.3 (61.0-69.4) | 69.8 (64.0-75.1) | 59.2 (48.5-69.3) | 59.0 (47.0-70.2) | ${ }^{1} 69.8$ (64.0-72.8) | 65.3 (60.4-68.2) |
| Texas | 58.2 (54.5-61.7) | 58.5 (53.9-63.0) | 54.6 (49.0-60.1) | 59.4 (50.1-68.2) | ${ }^{3} 59.4$ (56.7-68.1) | 58.1 (55.4-61.5) |
| Virginia | 64.4 (59.8-68.8) | 68.0 (62.7-72.9) | 54.1 (34.7-72.5)* | 55.9 (47.2-64.4) | ${ }^{1} 68.0$ (62.3-73.6) | 64.4 (59.6-68.9) |
| Washington | 60.1 (54.3-65.8) | 58.5 (50.7-66.0) | 65.8 (56.8-74.0) | 59.0 (38.0-77.9)* | ${ }^{2} 65.8$ (60.4-71.3) | 60.1 (53.7-65.2) |
| Wisconsin | 70.9 (63.5-77.6) | 68.1 (58.3-76.9) | 74.7 (54.1-89.5)* | 71.3 (58.1-82.2) | ${ }^{2} 74.7$ (67.9-91.2) | 71.0 (63.9-76.5) |

* Estimate is considered unreliable, as specified in "National Center for Health Statistics Data Presentation Standards for Proportions" (available from: https://www.cdc.gov/nchs/data/series/sr_02/sr02_175.pdf).
${ }^{\text {a }}$ Confidence intervals (CIs) are $95 \%$ Cls for population and subgroup percentages calculated using SUDAAN "proc crosstab" with the Korn-Graubard adjustment to the Clopper-Pearson method.
${ }^{6}$ Cls for most-favorable and average subgroup percentages calculated from sets of 1,000 bootstrapped replicates of the sample adult weights.
${ }^{\text {c Defined as }}$ the population-weighted arithmetic average of the subgroup percentages, which is used in calculating the summary health disparities indices and may differ from the population percentage shown in the first data column.
${ }^{1}$ Most-favorable subgroup percentage achieved by adults residing in counties that are part of large MSAs.
${ }^{2}$ Most-favorable subgroup percentage achieved by adults residing in counties that are part of medium MSAs
${ }^{3}$ Most-favorable subgroup percentage achieved by adults residing in small MSA, $\mu \mathrm{SA}$, or noncore counties.
NOTES: MSA is metropolitan statistical area; $\mu$ SA is micropolitan statistical area. The bootstrapped Cl for the most-favorable subgroup percentage may differ from the Korn-Graubard Cl shown for the percentage in the subgroup that achieved the most-favorable percentage.

SOURCE: NCHS, National Health Interview Survey, 2013-2015.

Table I-2e. Percentage of adults aged 45-64 meeting selected criteria for access to medical care in the $\mathbf{2 0}$ most populous states, by disability status: National Health Interview Survey, 2013-2015

| State | Adults aged 45-64 ${ }^{a}$ | Adults with disabilities | Adults without disabilities | Most-favorable subgroup percentage ${ }^{\text {b }}$ | Average subgroup percentage ${ }^{\text {c }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Percent (CI) |  |  |  |  |
| Arizona | 53.4 (44.1-62.6) | 43.4 (29.2-58.3) | 56.0 (45.3-66.3) | ${ }^{1} 56.0$ (48.2-66.3) | 53.4 (45.4-62.3) |
| California | 64.9 (61.9-67.7) | 38.7 (32.5-45.2) | 69.6 (66.4-72.6) | ${ }^{1} 69.6$ (65.9-72.0) | 64.8 (61.1-66.8) |
| Florida | 61.2 (56.7-65.6) | 43.6 (34.0-53.6) | 64.6 (59.6-69.5) | ${ }^{1} 64.6$ (59.1-68.8) | 61.2 (56.5-65.0) |
| Georgia | 58.5 (50.4-66.3) | 35.3 (26.8-44.5) | 67.3 (58.9-75.0) | ${ }^{1} 67.3$ (58.6-73.4) | 58.5 (49.2-64.7) |
| Illinois | 61.3 (56.8-65.8) | 37.1 (27.2-47.9) | 66.8 (61.5-71.7) | ${ }^{1} 66.8$ (61.8-73.6) | 61.4 (57.4-67.5) |
| Indiana | 66.5 (60.4-72.3) | 29.5 (14.3-49.0)* | 74.1 (67.5-79.9) | ${ }^{1} 74.1$ (69.2-80.2) | 66.3 (60.8-73.0) |
| Maryland | 76.5 (69.9-82.3) | 45.3 (23.3-68.8)* | 81.8 (75.2-87.2) | 181.8 (73.6-85.7) | 76.1 (67.2-79.9) |
| Massachusetts | 78.3 (72.0-83.7) | 50.6 (32.4-68.7)* | 82.7 (76.1-88.0) | ${ }^{1} 82.7$ (76.9-88.9) | 78.2 (72.5-84.2) |
| Michigan | 63.8 (57.7-69.6) | 54.8 (41.8-67.3) | 66.5 (60.6-72.0) | ${ }^{1} 66.5$ (61.1-72.2) | 63.8 (58.0-69.4) |
| Missouri | 69.5 (59.7-78.1) | 32.4 (14.7-54.6)* | 76.3 (65.8-84.9) | ${ }^{1} 76.3$ (65.9-82.4) | 69.2 (60.1-75.3) |
| New Jersey | 72.0 (65.2-78.1) | 52.7 (37.3-67.6)* | 74.5 (67.6-80.6) | ${ }^{1} 74.5$ (70.5-82.2) | 71.9 (68.2-79.6) |
| New York | 74.4 (68.9-79.4) | 54.3 (42.3-66.0) | 79.2 (74.1-83.6) | ${ }^{1} 79.2$ (75.2-83.0) | 74.4 (70.4-79.6) |
| North Carolina | 61.2 (53.9-68.2) | 39.9 (29.6-51.0) | 67.3 (60.2-74.0) | ${ }^{1} 67.3$ (60.5-74.8) | 61.3 (53.4-67.0) |
| Ohio | 63.4 (57.7-68.8) | 48.3 (36.5-60.2) | 68.0 (61.7-73.9) | ${ }^{1} 68.0$ (61.6-72.9) | 63.4 (57.7-68.1) |
| Pennsylvania | 67.7 (62.3-72.7) | 55.2 (41.1-68.7) | 70.9 (65.2-76.1) | ${ }^{1} 70.9$ (65.9-75.6) | 67.6 (61.7-71.8) |
| Tennessee | 63.9 (57.6-69.8) | 44.8 (34.1-55.9) | 72.8 (65.4-79.4) | ${ }^{1} 72.8$ (62.9-77.9) | 63.8 (56.8-68.1) |
| Texas | 59.3 (55.6-63.0) | 42.5 (35.6-49.6) | 63.9 (59.7-67.9) | ${ }^{1} 63.9$ (58.2-66.8) | 59.4 (54.7-62.1) |
| Virginia | 65.4 (60.0-70.6) | 34.4 (21.9-48.7) | 73.4 (67.6-78.6) | ${ }^{1} 73.4$ (67.9-79.6) | 65.3 (60.4-72.1) |
| Washington | 57.5 (50.8-64.0) | 35.9 (24.4-48.7) | 65.1 (57.9-71.9) | ${ }^{1} 65.1$ (57.4-73.2) | 57.5 (50.9-65.3) |
| Wisconsin | 68.3 (57.3-78.1) | 58.1 (35.6-78.3)* | 69.7 (58.7-79.3) | ${ }^{1} 69.7$ (59.6-80.6) | 68.4 (57.3-78.9) |

[^2]Table I-3a. Percentage of adults aged 45-64 meeting selected criteria for general physical health status and mental health in the 20 most populous states, by sex: National Health Interview Survey, 2013-2015

| State | Adults aged 45-64 ${ }^{a}$ | Men | Women | Most-favorable subgroup percentage ${ }^{b}$ | Average subgroup percentage ${ }^{\text {c }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Percent (CI) |  |  |  |  |
| Arizona | 72.7 (63.9-80.4) | 75.3 (65.7-83.4) | 70.5 (59.4-80.0) | ${ }^{1} 75.3$ (69.0-84.2) | 72.7 (65.7-79.9) |
| California | 77.7 (75.9-79.5) | 80.1 (77.2-82.8) | 75.5 (73.1-77.9) | ${ }^{1} 80.1$ (77.6-82.6) | 77.7 (75.7-79.1) |
| Florida | 76.8 (73.6-79.8) | 79.2 (75.1-82.9) | 74.7 (70.5-78.6) | ${ }^{1} 79.2$ (76.0-83.5) | 76.8 (74.3-79.6) |
| Georgia | 74.4 (70.5-78.0) | 74.6 (67.3-80.9) | 74.2 (69.7-78.4) | ${ }^{1} 74.6$ (71.6-80.6) | 74.4 (70.3-77.5) |
| Illinois | 77.4 (73.5-81.0) | 80.5 (75.3-85.1) | 74.4 (69.9-78.6) | ${ }^{1} 80.5$ (75.8-85.4) | 77.5 (74.2-81.7) |
| Indiana | 73.8 (67.2-79.7) | 81.2 (72.4-88.2) | 66.0 (59.4-72.2) | ${ }^{1} 81.2$ (75.1-87.4) | 73.8 (68.2-78.5) |
| Maryland | 82.1 (76.7-86.7) | 84.8 (77.0-90.8) | 79.9 (73.2-85.5) | ${ }^{1} 84.8$ (78.5-91.4) | 82.1 (77.2-86.5) |
| Massachusetts | 85.4 (81.0-89.0) | 92.0 (86.3-95.9) | 80.4 (74.0-85.8) | ${ }^{1} 92.0$ (86.2-95.7) | 85.3 (80.3-88.8) |
| Michigan | 74.8 (71.2-78.2) | 76.6 (71.2-81.4) | 72.7 (65.9-78.8) | ${ }^{1} 76.6$ (71.4-80.3) | 74.8 (70.4-77.6) |
| Missouri | 78.2 (71.4-84.0) | 82.5 (75.9-87.9) | 74.5 (65.4-82.2) | ${ }^{1} 82.5$ (76.6-89.1) | 78.2 (72.4-83.2) |
| New Jersey | 83.4 (79.4-86.9) | 83.3 (77.5-88.1) | 83.4 (77.8-88.1) | ${ }^{2} 83.4$ (80.6-88.3) | 83.4 (79.4-86.3) |
| New York | 80.2 (77.4-82.9) | 80.7 (76.2-84.7) | 79.8 (75.8-83.4) | ${ }^{1} 80.7$ (77.6-84.0) | 80.2 (76.7-82.3) |
| North Carolina | 75.8 (72.0-79.4) | 79.4 (73.5-84.5) | 72.6 (67.5-77.4) | ${ }^{1} 79.4$ (73.4-84.0) | 75.8 (72.1-80.0) |
| Ohio | 74.7 (71.0-78.2) | 76.8 (72.2-81.0) | 72.9 (67.8-77.5) | ${ }^{1} 76.8$ (72.1-80.6) | 74.8 (70.7-77.6) |
| Pennsylvania | 76.2 (72.3-79.7) | 73.7 (68.2-78.8) | 78.7 (73.6-83.2) | ${ }^{2} 78.7$ (73.7-82.3) | 76.2 (71.9-79.3) |
| Tennessee | 70.9 (65.5-75.8) | 69.5 (62.6-75.7) | 72.3 (66.5-77.7) | ${ }^{2} 72.3$ (66.5-77.7) | 70.9 (64.6-75.7) |
| Texas | 77.5 (75.1-79.7) | 79.6 (76.6-82.3) | 75.5 (72.3-78.5) | ${ }^{1} 79.6$ (77.6-82.8) | 77.5 (76.1-80.2) |
| Virginia | 76.3 (69.8-82.0) | 76.0 (66.5-84.0) | 76.6 (70.0-82.3) | ${ }^{2} 76.6$ (72.1-83.5) | 76.3 (69.6-81.7) |
| Washington | 79.3 (74.4-83.7) | 81.1 (75.5-85.9) | 77.3 (70.1-83.4) | ${ }^{1} 81.1$ (76.1-86.4) | 79.3 (74.8-83.4) |
| Wisconsin | 82.0 (76.1-86.9) | 83.6 (76.7-89.1) | 80.2 (73.3-86.0) | 83.6 (76.6-89.1) | 81.9 (75.7-85.8) |

${ }^{\text {a Confidence intervals (CIs) are } 95 \% \text { Cls for population and subgroup percentages calculated using SUDAAN "proc crosstab" with the Korn-Graubard adjustment }}$ to the Clopper-Pearson method.
${ }^{\circ}$ Cls for most-favorable and average subgroup percentages calculated from sets of 1,000 bootstrapped replicates of the sample adult weights.
${ }^{\text {c }}$ Defined as the population-weighted arithmetic average of the subgroup percentages, which is used in calculating the summary health disparities indices and may differ from the population percentage shown in the first data column.
${ }^{1}$ Most-favorable subgroup percentage achieved by men.
${ }^{2}$ Most-favorable subgroup percentage achieved by women.
NOTE: The bootstrapped CI for the most-favorable subgroup percentage may differ from the Korn-Graubard CI shown for the percentage in the subgroup that achieved the most-favorable percentage.
SOURCE: NCHS, National Health Interview Survey, 2013-2015.

Table I-3b. Percentage of adults aged 45-64 meeting selected criteria for general physical health status and mental health in the 20 most populous states, by race and Hispanic origin: National Health Interview Survey, 2013-2015

| State | Adults aged $45-64^{a}$ | Hispanic | Non-Hispanic white | Non-Hispanic black | Non-Hispanic of other race(s) | Most-favorable subgroup percentage ${ }^{\text {b }}$ | Average subgroup percentage ${ }^{\text {c }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Percent (CI) |  |  |  |  |  |  |
| Arizona | 72.7 (63.9-80.4) | 67.8 (54.0-79.7) | 73.7 (65.0-81.3) | 86.1 (66.9-96.4)* | 74.8 (51.1-91.0)* | ${ }^{3} 86.1$ (74.0-100) | 72.8 (65.5-79.9) |
| California | 77.7 (75.9-79.5) | 70.3 (67.1-73.3) | 82.1 (79.5-84.5) | 73.4 (66.8-79.3) | 79.8 (75.2-83.8) | ${ }^{2} 82.1$ (80.0-84.9) | 77.7 (75.7-79.2) |
| Florida | 76.8 (73.6-79.8) | 77.6 (72.4-82.2) | 77.1 (73.0-80.9) | 73.3 (65.1-80.5) | 80.4 (67.2-90.0) | ${ }^{4} 80.4$ (76.2-92.1) | 76.8 (74.3-79.6) |
| Georgia | 74.4 (70.5-78.0) | 76.9 (60.1-89.1) | 78.3 (72.9-83.1) | 63.2 (57.3-68.9) | 90.3 (76.3-97.5)** | ${ }^{4} 90.3$ (80.3-98.4) | 74.3 (70.3-77.4) |
| Illinois | 77.4 (73.5-81.0) | 77.2 (66.9-85.5) | 77.7 (72.7-82.1) | 76.0 (68.2-82.7) | 78.2 (63.8-88.9) | ${ }^{4} 78.2$ (76.4-90.7) | 77.4 (74.2-81.7) |
| Indiana | 73.8 (67.2-79.7) | 76.6 (44.5-95.3)* | 74.1 (67.4-80.1) | 68.7 (53.6-81.4) | 78.6 (38.2-97.9)* | ${ }^{4} 78.6$ (71.9-100) | 73.8 (68.2-78.6) |
| Maryland | 82.1 (76.7-86.7) | 81.9 (65.8-92.6)** | 83.1 (76.3-88.6) | 80.7 (68.1-90.0) | 78.8 (48.9-95.6)* | ${ }^{2} 83.1$ (80.6-100) | 82.1 (77.2-86.5) |
| Massachusetts | 85.4 (81.0-89.0) | 58.6 (43.9-72.3) | 88.7 (84.4-92.2) | 70.7 (50.4-86.4)* | 81.1 (60.5-93.8)* | ${ }^{2} 88.7$ (84.5-97.5) | 85.3 (80.3-88.7) |
| Michigan | 74.8 (71.2-78.2) | 71.6 (53.8-85.5)* | 77.6 (73.4-81.4) | 59.8 (46.7-71.9) | 60.3 (38.2-79.8)* | ${ }^{2} 77.6$ (73.4-85.2) | 74.8 (70.4-77.7) |
| Missouri | 78.2 (71.4-84.0) | 77.1 (45.0-95.5)* | 80.8 (73.8-86.6) | 61.9 (47.4-75.0) | 65.3 (37.9-86.8)* | ${ }^{2} 80.8$ (76.5-100) | 78.1 (72.2-83.1) |
| New Jersey | 83.4 (79.4-86.9) | 69.6 (57.8-79.7) | 87.5 (83.4-90.9) | 70.4 (55.0-83.0) | 82.5 (65.0-93.6)** | ${ }^{2} 87.5$ (84.7-94.4) | 83.2 (79.2-86.2) |
| New York | 80.2 (77.4-82.9) | 66.6 (58.1-74.5) | 83.7 (79.6-87.3) | 78.5 (71.3-84.6) | 77.5 (68.6-84.8) | ${ }^{2} 83.7$ (80.7-87.5) | 80.2 (76.8-82.3) |
| North Carolina | 75.8 (72.0-79.4) | 72.1 (56.8-84.4) | 78.4 (73.8-82.5) | 67.9 (61.3-74.0) | 74.3 (50.7-90.7)* | ${ }^{2} 78.4$ (74.6-92.9) | 75.8 (72.1-79.9) |
| Ohio | 74.7 (71.0-78.2) | 63.1 (34.3-86.3)* | 76.9 (72.7-80.7) | 61.2 (52.2-69.6) | 67.5 (40.5-88.0)* | ${ }^{2} 76.9$ (73.5-94.6) | 74.6 (70.6-77.5) |
| Pennsylvania | 76.2 (72.3-79.7) | 63.5 (52.9-73.2) | 78.6 (74.2-82.5) | 67.9 (57.8-77.0) | 67.4 (39.0-88.7)* | ${ }^{2} 78.6$ (74.7-95.3) | 76.2 (71.8-79.3) |
| Tennessee | 70.9 (65.5-75.8) | $100.0{ }^{\dagger}$ | 70.0 (63.7-75.8) | 66.7 (56.5-76.0) | 87.5 (54.6-99.2)* | ${ }^{1} 100.0$ (100-100) | 70.8 (64.4-75.6) |
| Texas | 77.5 (75.1-79.7) | 70.0 (65.2-74.5) | 84.1 (80.9-87.0) | 69.1 (62.8-74.9) | 70.3 (59.4-79.7) | ${ }^{2} 84.1$ (81.6-87.0) | 77.5 (76.0-80.2) |
| Virginia | 76.3 (69.8-82.0) | 76.6 (53.4-91.9)* | 75.6 (66.9-83.0) | 76.4 (67.7-83.6) | 82.2 (65.8-92.9)** | ${ }^{4} 82.2$ (78.4-95.3) | 76.3 (69.5-81.7) |
| Washington | 79.3 (74.4-83.7) | 77.6 (64.3-87.7) | 79.7 (73.0-85.3) | 68.4 (43.4-87.4)* | 80.1 (64.3-91.1)** | ${ }^{4} 80.1$ (77.2-95.2) | 79.3 (74.7-83.4) |
| Wisconsin | 82.0 (76.1-86.9) | 91.2 (60.6-99.8)* | 82.1 (75.8-87.3) | 61.3 (28.6-87.9)* | 83.3 (60.8-95.8)* | ${ }^{1} 91.2(80.4-100)$ | 82.0 (75.6-85.9) |

* Estimate is considered unreliable, as specified in "National Center for Health Statistics Data Presentation Standards for Proportions" (available from: https://www.cdc.gov/nchs/data/series/sr_02/sr02_175.pdf).
** Complement of the estimate is considered unreliable, as specified in "National Center for Health Statistics Data Presentation Standards for Proportions" (available from: https://www.cdc.gov/nchs/data/series/sr_02/ ${ }^{\text {sron_1 }}$ + $175 . \mathrm{pdf}$ ).
${ }^{\dagger}$ Korn-Graubard confidence interval (CI) and statistical reliability could not be assessed due to the entire sample of Hispanic adults aged 45-64 in this state meeting the selected criteria for general physical health status and mental health
${ }^{\text {a }}$ CIs for population and subgroup percentages calculated using SUDAAN "proc crosstab" with the Korn-Graubard adjustment to the Clopper-Pearson method
${ }^{\circ}$ Cls for most-favorable and average subgroup percentages calculated from sets of 1,000 bootstrapped replicates of the sample adult weights.
Defined as the population-weighted arithmetic average of the subgroup percentages, which is used in calculating the summary health disparities indices and may differ from the population percentage shown in the first data column.
Most-favorable subgroup percentage achieved by the Hispanic subgroup
Most-favorable subgroup percentage achieved by the non-Hispanic white subgroup
${ }^{3}$ Most-favorable subgroup percentage achieved by the non-Hispanic black subgroup
Most-favorable subgroup percentage achieved by the subgroup of non-Hispanic adults of other race(s)
NOTE: The bootstrapped Cl for the most-favorable subgroup percentage may differ from the Korn-Graubard Cl shown for the percentage in the subgroup that achieved the most-favorable percentage.
SOURCE: NCHS, National Health Interview Survey, 2013-2015.

Table I-3c. Percentage of adults aged 45-64 meeting selected criteria for general physical health status and mental health in the 20 most populous states, by educational attainment: National Health Interview Survey, 2013-2015

| State | Adults aged $45-64^{a}$ | Less than high school education | High school diploma or GED | Some college education or associate's degree | Bachelor's degree or higher | Most-favorable subgroup percentage ${ }^{\text {b }}$ | Average subgroup percentage ${ }^{\text {c }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Percent (CI) |  |  |  |  |  |  |
| Arizona | 72.7 (63.9-80.4) | 45.3 (28.9-62.4)* | 69.6 (55.8-81.3) | 72.5 (62.8-80.9) | 86.3 (76.3-93.3) | ${ }^{1} 86.3$ (80.2-94.1) | 72.9 (66.1-80.1) |
| California | 77.8 (76.0-79.6) | 63.4 (59.0-67.6) | 71.6 (66.8-76.1) | 79.4 (76.3-82.2) | 86.6 (83.8-89.1) | ${ }^{1} 86.6$ (84.3-89.2) | 77.8 (75.7-79.2) |
| Florida | 76.8 (73.5-79.8) | 47.6 (39.0-56.3) | 72.9 (67.8-77.6) | 78.0 (72.4-82.9) | 88.6 (84.6-91.9) | ${ }^{1} 88.6$ (85.5-91.9) | 76.8 (74.2-79.7) |
| Georgia | 74.2 (70.4-77.8) | 57.2 (42.8-70.8) | 61.0 (53.2-68.4) | 74.6 (68.3-80.3) | 89.5 (84.9-93.0) | ${ }^{1} 89.5$ (85.8-93.8) | 74.1 (70.1-77.2) |
| Illinois | 77.4 (73.5-81.0) | 68.9 (57.0-79.3) | 69.7 (62.6-76.2) | 73.1 (66.2-79.2) | 89.5 (84.6-93.3) | ${ }^{1} 89.5$ (84.6-93.7) | 77.4 (74.1-81.6) |
| Indiana | 73.8 (67.2-79.7) | 60.5 (42.2-76.8)* | 71.5 (63.2-78.9) | 71.8 (59.7-81.9) | 89.6 (81.8-94.8) | ${ }^{1} 89.6$ (85.6-97.3) | 73.9 (68.3-78.6) |
| Maryland | 82.4 (76.8-87.1) | 48.3 (32.2-64.5)* | 79.4 (68.4-88.0) | 84.8 (74.4-92.1) | 92.2 (87.2-95.7) | ${ }^{1} 92.2$ (87.4-95.1) | 82.5 (77.8-86.9) |
| Massachusetts | 85.3 (80.9-89.0) | 64.2 (43.9-81.3)* | 74.9 (64.4-83.6) | 83.7 (74.9-90.4) | 94.2 (88.3-97.7)** | ${ }^{1} 94.2$ (89.3-98.3) | 85.1 (80.1-88.5) |
| Michigan | 74.7 (71.1-78.1) | 39.0 (27.9-51.0) | 73.6 (65.5-80.6) | 74.3 (68.7-79.3) | 90.2 (84.1-94.6) | ${ }^{1} 90.2$ (86.0-95.0) | 74.8 (70.4-77.5) |
| Missouri | 78.1 (71.3-84.0) | 54.2 (36.5-71.1)* | 65.2 (55.2-74.3) | 81.6 (74.2-87.6) | 94.4 (86.9-98.3)** | ${ }^{1} 94.4$ (88.2-97.6) | 78.0 (72.0-83.1) |
| New Jersey | 83.5 (79.5-87.0) | 64.2 (50.6-76.4) | 75.6 (66.8-83.0) | 84.9 (77.2-90.8) | 90.3 (85.0-94.2) | ${ }^{1} 90.3$ (87.3-95.2) | 83.4 (79.5-86.4) |
| New York | 80.4 (77.6-83.0) | 59.8 (51.6-67.5) | 77.4 (71.7-82.4) | 76.3 (70.2-81.7) | 91.3 (87.1-94.4) | ${ }^{1} 91.3$ (87.3-94.6) | 80.3 (76.8-82.3) |
| North Carolina | 75.8 (72.0-79.3) | 57.7 (41.2-73.1)* | 68.0 (59.5-75.6) | 74.2 (68.1-79.7) | 92.7 (88.3-95.8) | ${ }^{1} 92.7$ (90.8-95.6) | 75.8 (72.1-79.8) |
| Ohio | 74.9 (71.2-78.4) | 39.5 (29.2-50.6) | 76.3 (70.7-81.2) | 74.6 (68.3-80.3) | 88.9 (83.8-92.9) | ${ }^{1} 88.9$ (85.3-93.9) | 74.7 (70.3-77.6) |
| Pennsylvania | 76.3 (72.5-79.9) | 46.2 (34.5-58.2) | 72.9 (65.4-79.5) | 78.9 (72.5-84.3) | 88.3 (82.6-92.6) | ${ }^{1} 88.3$ (84.4-92.6) | 76.3 (72.0-79.5) |
| Tennessee | 71.2 (66.0-76.0) | 40.0 (27.0-54.0) | 67.4 (55.4-78.0) | 75.2 (67.1-82.2) | 88.7 (81.9-93.7) | ${ }^{1} 88.7$ (81.2-92.7) | 71.5 (65.5-76.0) |
| Texas | 77.6 (75.2-79.8) | 59.1 (52.9-65.0) | 72.0 (66.4-77.0) | 77.1 (72.8-81.0) | 91.5 (88.9-93.6) | ${ }^{1} 91.5$ (90.1-94.4) | 77.6 (76.1-80.3) |
| Virginia | 76.2 (69.7-82.0) | 43.0 (30.8-55.8) | 64.1 (49.7-76.8) | 78.3 (71.6-84.0) | 89.7 (83.9-94.0) | ${ }^{1} 89.7$ (85.1-95.2) | 75.9 (69.1-81.4) |
| Washington | 79.2 (74.3-83.5) | 53.9 (40.5-66.8) | 82.1 (70.1-90.7) | 74.0 (65.4-81.4) | 90.6 (85.4-94.4) | ${ }^{1} 90.6$ (85.6-94.8) | 79.1 (74.6-83.3) |
| Wisconsin | 82.0 (76.1-86.9) | 71.9 (54.7-85.4)* | 80.5 (72.2-87.2) | 79.5 (66.7-89.1) | 87.5 (78.3-93.7) | ${ }^{1} 87.5$ (81.1-93.9) | 82.0 (75.8-85.9) |

* Estimate is considered unreliable, as specified in "National Center for Health Statistics Data Presentation Standards for Proportions" (available from: https://www.cdc.gov/nchs/data/series/sr_02/sr02_175.pdf).
${ }^{* *}$ Complement of the estimate is considered unreliable, as specified in "National Center for Health Statistics Data Presentation Standards for Proportions" (available from: https://www.cdc.gov/nchs/data/series/sr_02/ sr02_175.pdf).
${ }^{\text {a Con }}$ Confidence intervals (Cls) are $95 \%$ CIs for population and subgroup percentages calculated using SUDAAN "proc crosstab" with the Korn-Graubard adjustment to the Clopper-Pearson method.
${ }^{\mathrm{b}} \mathrm{C}$ Is for most-favorable and average subgroup percentages calculated from sets of 1,000 bootstrapped replicates of the sample adult weights.
${ }^{c}$ Defined as the population-weighted arithmetic average of the subgroup percentages, which is used in calculating the summary health disparities indices and may differ from the population percentage shown in the first data column.
'Most-favorable subgroup percentage achieved by adults with a bachelor's degree or higher.
NOTE: The bootstrapped Cl for the most-favorable subgroup percentage may differ from the Korn-Graubard Cl shown for the percentage in the subgroup that achieved the most-favorable percentage.
SOURCE: NCHS, National Health Interview Survey, 2013-2015

Table I-3d. Percentage of adults aged 45-64 meeting selected criteria for general physical health status and mental health in the 20 most populous states, by urbanicity: National Health Interview Survey, 2013-2015

| State | Adults aged $45-64^{a}$ | Counties in large MSAs | Counties in medium MSAs | Small MSA, $\mu \mathrm{SA}$, or noncore counties | Most-favorable subgroup percentage ${ }^{\text {b }}$ | Average subgroup percentage ${ }^{\text {c }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Percent (CI) |  |  |  |  |  |
| Arizona | 72.7 (63.9-80.4) | 73.5 (65.3-80.7) | 78.6 (65.5-88.5) | 65.4 (32.5-90.0)* | ${ }^{2} 78.6$ (70.7-90.6) | 72.8 (66.1-79.9) |
| California | 77.7 (75.9-79.5) | 77.8 (75.6-79.8) | 77.9 (72.8-82.4) | 76.9 (70.2-82.7) | ${ }^{2} 77.9$ (76.6-82.4) | 77.7 (75.6-79.2) |
| Florida | 76.8 (73.6-79.8) | 79.4 (76.2-82.4) | 72.2 (62.8-80.4) | 70.0 (59.7-79.1) | ${ }^{1} 79.4$ (76.1-81.9) | 76.8 (74.2-79.6) |
| Georgia | 74.4 (70.5-78.0) | 80.4 (74.2-85.7) | 68.2 (56.5-78.4) | 66.4 (60.6-71.8) | ${ }^{1} 80.4$ (74.4-85.1) | 74.4 (70.3-77.5) |
| Illinois | 77.4 (73.5-81.0) | 77.5 (73.1-81.5) | 74.9 (59.2-87.0) | 78.8 (68.8-86.8) | ${ }^{3} 78.8$ (76.7-87.9) | 77.5 (74.2-81.7) |
| Indiana | 73.8 (67.2-79.7) | 69.3 (59.1-78.3) | 82.5 (73.8-89.3) | 74.5 (66.6-81.4) | ${ }^{2} 82.5$ (75.1-90.8) | 73.9 (68.3-78.8) |
| Maryland | 82.1 (76.7-86.7) | 81.5 (75.4-86.6) | 82.1 (60.0-95.0)* | 89.1 (69.9-98.0)* | ${ }^{3} 89.1$ (81.2-100) | 82.1 (77.2-86.5) |
| Massachusetts | 85.4 (81.0-89.0) | 84.8 (79.9-88.9) | 85.5 (73.1-93.7)** | 91.0 (76.3-98.0)** | ${ }^{3} 91.0$ (84.6-98.1) | 85.4 (80.4-88.9) |
| Michigan | 74.8 (71.2-78.2) | 74.6 (70.0-78.8) | 65.3 (50.3-78.3) | 78.9 (72.8-84.2) | ${ }^{3} 78.9$ (73.8-84.6) | 74.7 (70.2-77.4) |
| Missouri | 78.2 (71.4-84.0) | 81.8 (75.2-87.2) | $100.0^{\dagger}$ | 63.9 (55.8-71.4) | ${ }^{2} 100.0$ (100-100) | 78.1 (72.1-83.1) |
| New Jersey | 83.4 (79.4-86.9) | 83.1 (78.8-86.8) | 85.9 (72.8-94.3)** | 79.8 (47.7-96.6)* | ${ }^{2} 85.9$ (81.1-91.7) | 83.4 (79.4-86.4) |
| New York | 80.2 (77.4-82.9) | 79.6 (76.1-82.9) | 85.6 (73.3-93.7)** | 79.2 (73.0-84.5) | ${ }^{2} 85.6$ (79.2-93.5) | 80.2 (76.7-82.3) |
| North Carolina | 75.8 (72.0-79.4) | 84.7 (78.8-89.4) | 77.7 (68.0-85.5) | 67.5 (62.0-72.6) | ${ }^{1} 84.7$ (81.1-90.2) | 76.0 (72.3-80.1) |
| Ohio | 74.7 (71.0-78.2) | 74.2 (68.7-79.2) | 79.5 (72.8-85.1) | 69.3 (60.4-77.2) | ${ }^{2} 79.5$ (74.8-84.5) | 74.7 (70.6-77.6) |
| Pennsylvania | 76.2 (72.3-79.7) | 73.3 (68.0-78.2) | 81.7 (76.4-86.3) | 73.7 (64.5-81.5) | ${ }^{2} 81.7$ (76.2-87.2) | 76.1 (71.8-79.2) |
| Tennessee | 70.9 (65.5-75.8) | 77.3 (70.9-82.9) | 67.6 (48.4-83.2)* | 59.3 (45.7-71.9) | ${ }^{1} 77.3$ (71.0-84.2) | 71.1 (64.9-75.8) |
| Texas | 77.5 (75.1-79.7) | 80.1 (77.5-82.5) | 65.4 (60.0-70.5) | 77.3 (69.8-83.7) | ${ }^{1} 80.1$ (78.7-83.3) | 77.5 (76.0-80.2) |
| Virginia | 76.3 (69.8-82.0) | 80.1 (75.1-84.5) | 58.5 (24.7-87.2)* | $71.4(52.3-86.1)^{*}$ | ${ }^{1} 80.1$ (75.2-85.9) | 76.3 (69.6-81.7) |
| Washington | 79.3 (74.4-83.7) | 81.9 (77.0-86.2) | 77.9 (67.6-86.1) | 73.0 (54.0-87.4)* | ${ }^{1} 81.9$ (78.1-89.8) | 79.3 (74.7-83.5) |
| Wisconsin | 82.0 (76.1-86.9) | 76.5 (60.8-88.1) | 88.5 (78.5-94.9)** | 82.9 (75.5-88.9) | ${ }^{2} 88.5$ (85.1-96.9) | 82.1 (76.0-86.0) |

* Estimate is considered unreliable, as specified in "National Center for Health Statistics Data Presentation Standards for Proportions" (available from: https://www.cdc.gov/nchs/data/series/sr_02/sr02_175.pdf).
** Complement of the estimate is considered unreliable, as specified in "National Center for Health Statistics Data Presentation Standards for Proportions" (available from: https://www.cdc.gov/nchs/data/series/sr_02/ sr02_175.pdf).
${ }^{\dagger}$ Korn-Graubard confidence interval (CI) and statistical reliability could not be assessed due to the entire sample of those residing in medium MSAs in this state meeting the selected criteria for general physical health status and mental health.
${ }^{\text {a }}$ CIs are $95 \%$ Cls for population and subgroup percentages calculated using SUDAAN "proc crosstab" with the Korn-Graubard adjustment to the Clopper-Pearson method.
${ }^{\text {b }}$ CIs for most-favorable and average subgroup percentages calculated from sets of 1,000 bootstrapped replicates of the sample adult weights.
${ }^{\text {c Defined as }}$ the population-weighted arithmetic average of the subgroup percentages, which is used in calculating the summary health disparities indices and may differ from the population percentage shown in the first data column.
Most-favorable subgroup percentage achieved by adults residing in counties that are part of large MSAs
${ }^{2}$ Most-favorable subgroup percentage achieved by adults residing in counties that are part of medium MSAs
Most-favorable subgroup percentage achieved by adults residing in small MSA, $\mu \mathrm{SA}$, or noncore counties.
subgroup that achieved the most-favorable percentage.
SOURCE: NCHS, National Health Interview Survey, 2013-2015

Table I-3e. Percentage of adults aged 45-64 meeting selected criteria for general physical health status and mental health in the 20 most populous states, by disability status: National Health Interview Survey, 2013-2015

| State | Adults aged $45-64^{a}$ | Adults with disabilities | Adults without disabilities | Most-favorable subgroup percentage ${ }^{\text {b }}$ | Average subgroup percentage ${ }^{\text {c }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Percent (CI) |  |  |  |  |
| Arizona | 66.9 (53.6-78.5) | 30.8 (18.0-46.2) | 75.4 (59.6-87.4) | ${ }^{1} 75.4$ (65.4-87.9) | 66.3 (55.1-76.0) |
| California | 77.8 (75.3-80.2) | 37.6 (30.9-44.7) | 84.9 (82.4-87.1) | ${ }^{1} 84.9$ (82.5-87.1) | 77.6 (75.1-79.9) |
| Florida | 75.6 (71.6-79.3) | 29.4 (20.8-39.4) | 84.6 (80.9-87.8) | ${ }^{184.6}$ (81.3-88.2) | 75.7 (72.0-79.5) |
| Georgia | 71.1 (65.9-75.9) | 28.8 (17.3-42.7) | 87.3 (81.9-91.5) | ${ }^{1} 87.3$ (82.5-92.1) | 71.2 (65.4-76.1) |
| Illinois | 77.1 (72.1-81.6) | 36.1 (26.7-46.4) | 86.5 (80.8-91.0) | ${ }^{1} 86.5$ (82.2-91.6) | 77.3 (73.2-82.9) |
| Indiana | 76.1 (66.8-83.9) | 38.6 (19.0-61.3)* | 83.6 (75.8-89.7) | ${ }^{1} 83.6$ (77.3-89.3) | 75.8 (66.7-83.5) |
| Maryland | 81.0 (74.1-86.8) | 49.6 (26.9-72.3)* | 86.9 (80.5-91.8) | ${ }^{1} 86.9$ (83.2-93.3) | 81.1 (76.4-87.2) |
| Massachusetts | 87.0 (82.0-91.0) | 50.8 (33.3-68.2)* | 92.5 (87.9-95.8) | ${ }^{1} 92.5$ (88.2-95.7) | 86.7 (81.3-90.4) |
| Michigan | 72.8 (67.6-77.6) | 31.3 (19.2-45.7) | 85.1 (79.5-89.6) | ${ }^{1} 85.1$ (80.9-90.0) | 72.9 (67.4-78.0) |
| Missouri | 81.6 (74.1-87.8) | 35.5 (20.2-53.4)* | 90.1 (83.1-94.8) | ${ }^{1} 90.1$ (83.5-95.1) | 81.2 (71.1-86.0) |
| New Jersey | 83.3 (77.9-87.8) | 39.8 (24.5-56.7)* | 88.8 (84.0-92.6) | ${ }^{1} 88.8$ (83.4-91.8) | 83.0 (76.5-86.6) |
| New York | 79.3 (75.3-82.9) | 34.2 (25.2-44.2) | 90.0 (87.0-92.6) | ${ }^{1} 90.0$ (87.3-92.8) | 79.2 (74.3-82.1) |
| North Carolina | 73.8 (68.7-78.4) | 31.3 (18.5-46.5) | 85.5 (80.7-89.6) | ${ }^{1} 85.5$ (81.7-91.5) | 73.6 (68.4-78.4) |
| Ohio | 72.6 (67.8-77.1) | 31.1 (22.5-40.7) | 85.0 (79.5-89.6) | ${ }^{1} 85.0$ (79.7-89.6) | 72.5 (66.1-75.9) |
| Pennsylvania | 77.0 (72.0-81.6) | 33.6 (22.0-46.8) | 88.0 (83.9-91.3) | ${ }^{1} 88.0$ (83.6-91.3) | 76.6 (71.3-81.0) |
| Tennessee | 67.0 (58.2-75.1) | 37.6 (27.1-48.9) | 81.0 (71.3-88.6) | ${ }^{1} 81.0$ (69.1-87.6) | 67.1 (58.6-75.2) |
| Texas | 78.0 (75.3-80.5) | 36.5 (29.3-44.1) | 89.3 (86.9-91.4) | ${ }^{1} 89.3$ (87.1-91.6) | 78.0 (76.1-81.3) |
| Virginia | 74.7 (67.6-81.0) | 35.5 (23.3-49.3) | 84.6 (78.6-89.5) | ${ }^{1} 84.6$ (79.1-90.5) | 74.5 (67.5-80.8) |
| Washington | 75.6 (69.6-80.9) | 42.0 (28.9-56.0) | 86.8 (81.4-91.1) | ${ }^{1} 86.8$ (81.5-90.1) | 75.1 (70.4-81.8) |
| Wisconsin | 85.1 (79.0-90.0) | 45.2 (22.8-69.1)* | 90.7 (84.5-95.0) | ${ }^{1} 90.7$ (84.5-95.4) | 85.4 (79.4-90.3) |

* Estimate is considered unreliable, as specified in "National Center for Health Statistics Data Presentation Standards for Proportions" (available from: https://www. cdc.gov/nchs/data/series/sr_02/sr02_175.pdf).
${ }^{\text {a }}$ Confidence intervals (CIs) are $95 \%$ Cls for population and subgroup percentages calculated using SUDAAN "proc crosstab" with the Korn-Graubard adjustment to the Clopper-Pearson method.
${ }^{\mathrm{b}} \mathrm{Cls}$ for most-favorable and average subgroup percentages calculated from sets of 1,000 bootstrapped replicates of the sample adult weights.
${ }^{\text {c }}$ Defined as the population-weighted arithmetic average of the subgroup percentages, which is used in calculating the summary health disparities indices and may differ from the population percentage shown in the first data column.
${ }^{1}$ Most-favorable percentage achieved by adults without disabilities.
NOTE: The bootstrapped CI for the most-favorable subgroup percentage may differ from the Korn-Graubard Cl shown for the percentage in the subgroup that achieved the most-favorable percentage.
SOURCE: NCHS, National Health Interview Survey, 2013-2015.

Table I-4a. Percentage of adults aged 45-64 meeting selected criteria for absence of multiple chronic conditions in the 20 most populous states, by sex: National Health Interview Survey, 2013-2015

| State | Adults aged $45-64^{\text {a }}$ | Men | Women | Most-favorable subgroup percentage ${ }^{\text {b }}$ | Average subgroup percentage ${ }^{\text {c }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Percent (CI) |  |  |  |  |
| Arizona | 66.9 (61.2-72.2) | 69.0 (61.9-75.4) | 65.1 (57.4-72.4) | ${ }^{1} 69.0$ (64.1-76.5) | 66.9 (60.9-71.3) |
| California | 73.7 (71.8-75.6) | 74.9 (72.0-77.5) | 72.7 (70.1-75.2) | ${ }^{1} 74.9$ (72.8-78.0) | 73.7 (71.8-75.4) |
| Florida | 72.3 (69.5-75.1) | 72.4 (68.2-76.3) | 72.3 (68.8-75.6) | ${ }^{1} 72.4$ (70.2-76.6) | 72.3 (69.6-74.8) |
| Georgia | 63.5 (58.6-68.2) | 67.6 (59.4-75.1) | 59.7 (51.9-67.2) | ${ }^{1} 67.6$ (60.4-73.5) | 63.5 (58.5-67.3) |
| Illinois | 68.3 (64.7-71.7) | 69.8 (64.6-74.8) | 66.7 (61.8-71.2) | ${ }^{1} 69.8$ (65.8-75.5) | 68.3 (64.7-72.1) |
| Indiana | 65.6 (60.6-70.3) | 69.6 (63.6-75.2) | 61.3 (53.6-68.6) | ${ }^{1} 69.6$ (63.6-74.7) | 65.6 (60.6-69.7) |
| Maryland | 70.1 (64.1-75.6) | 78.5 (69.5-85.8) | 63.2 (56.5-69.7) | ${ }^{1} 78.5$ (70.7-85.3) | 70.1 (65.2-76.3) |
| Massachusetts | 71.0 (65.7-75.9) | 72.2 (64.2-79.3) | 70.1 (63.7-76.0) | ${ }^{1} 72.2$ (66.5-80.2) | 71.0 (64.8-76.1) |
| Michigan | 64.1 (60.1-67.9) | 65.4 (60.1-70.5) | 62.5 (56.0-68.7) | ${ }^{1} 65.4$ (61.5-70.5) | 64.1 (60.3-68.0) |
| Missouri | 66.3 (62.0-70.5) | 66.4 (59.7-72.6) | 66.3 (58.4-73.6) | ${ }^{1} 66.4$ (63.4-74.3) | 66.3 (61.4-70.3) |
| New Jersey | 79.2 (75.5-82.5) | 73.8 (67.7-79.3) | 83.9 (79.3-87.9) | ${ }^{2} 83.9$ (79.7-88.7) | 79.2 (76.1-83.5) |
| New York | 74.4 (71.7-77.0) | 72.2 (68.0-76.1) | 76.5 (72.8-80.0) | ${ }^{2} 76.5$ (73.2-79.6) | 74.4 (71.9-76.9) |
| North Carolina | 67.1 (63.1-70.8) | 68.3 (62.3-73.9) | 65.9 (60.6-71.0) | ${ }^{1} 68.3$ (64.1-73.5) | 67.1 (62.7-70.2) |
| Ohio | 60.2 (56.8-63.6) | 62.4 (57.3-67.3) | 58.3 (53.6-62.8) | ${ }^{1} 62.4$ (59.1-68.6) | 60.2 (57.3-64.1) |
| Pennsylvania | 67.4 (63.6-71.0) | 69.8 (64.7-74.6) | 64.9 (59.5-70.0) | ${ }^{1} 69.8$ (65.8-75.3) | 67.4 (63.9-71.2) |
| Tennessee | 61.6 (57.2-65.8) | 59.3 (51.7-66.7) | 63.8 (57.8-69.5) | ${ }^{2} 63.8$ (58.8-69.3) | 61.6 (54.7-66.1) |
| Texas | 69.5 (66.5-72.4) | 70.9 (67.2-74.4) | 68.2 (64.3-71.9) | ${ }^{1} 70.9$ (66.8-74.1) | 69.5 (66.1-72.3) |
| Virginia | 68.1 (63.7-72.3) | 68.1 (60.5-75.1) | 68.1 (63.2-72.8) | ${ }^{1} 68.1$ (65.5-75.6) | 68.1 (63.4-72.4) |
| Washington | 70.6 (65.2-75.6) | 74.7 (68.5-80.2) | 66.0 (58.1-73.3) | ${ }^{1} 74.7$ (69.6-80.7) | 70.6 (66.2-74.6) |
| Wisconsin | 73.3 (67.3-78.7) | 71.1 (62.5-78.6) | 75.6 (69.8-80.7) | ${ }^{2} 75.6$ (70.8-80.6) | 73.3 (67.4-78.1) |

[^3]Table I-4b. Percentage of adults aged 45-64 meeting selected criteria for absence of multiple chronic conditions in the $\mathbf{2 0}$ most populous states, by race and Hispanic origin: National Health Interview Survey, 2013-2015

| State | Adults aged $45-64^{a}$ | Hispanic | Non-Hispanic white | Non-Hispanic black | Non-Hispanic of other race(s) | Most-favorable subgroup percentage ${ }^{\text {b }}$ | Average subgroup percentage ${ }^{\text {c }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Percent (CI) |  |  |  |  |  |  |
| Arizona | 66.9 (61.2-72.2) | 67.8 (57.2-77.1) | 67.4 (60.8-73.6) | 69.0 (48.4-85.3)* | 57.8 (29.9-82.5)* | ${ }^{3} 69.0$ (64.9-88.0) | 66.9 (60.9-71.3) |
| California | 73.7 (71.8-75.6) | 74.9 (71.4-78.1) | 73.1 (69.8-76.2) | 61.9 (54.2-69.1) | 77.9 (73.4-82.0) | ${ }^{4} 77.9$ (75.5-83.1) | 73.7 (71.7-75.4) |
| Florida | 72.3 (69.5-75.1) | 78.7 (74.1-82.9) | 71.2 (66.9-75.2) | 64.7 (57.8-71.1) | 78.8 (62.9-90.1) | ${ }^{4} 78.8$ (74.6-89.3) | 72.3 (69.5-74.8) |
| Georgia | 63.5 (58.6-68.2) | 80.6 (64.3-91.7)** | 66.4 (59.8-72.6) | 54.8 (46.8-62.6) | 67.5 (50.0-82.0)* | ${ }^{1} 80.6$ (67.9-90.6) | 63.5 (58.4-67.3) |
| Illinois | 68.3 (64.7-71.7) | 81.5 (72.8-88.4) | 67.9 (63.4-72.2) | 59.7 (50.9-68.1) | 67.1 (54.2-78.4) | ${ }^{1} 81.5$ (72.5-87.6) | 68.3 (64.7-72.2) |
| Indiana | 65.6 (60.6-70.3) | 61.6 (27.3-89.0)* | 66.8 (61.1-72.1) | 55.8 (41.2-69.7) | 64.3 (24.9-92.8)* | ${ }^{2} 66.8$ (63.5-100) | 65.6 (60.6-69.7) |
| Maryland | 70.1 (64.1-75.6) | 82.6 (66.2-93.2)** | 70.8 (61.8-78.7) | 67.4 (58.5-75.4) | 61.3 (39.2-80.5)* | ${ }^{1} 82.6$ (71.5-93.1) | 70.1 (65.1-76.3) |
| Massachusetts | 71.0 (65.7-75.9) | 56.5 (42.9-69.3) | 73.0 (66.8-78.5) | 54.4 (37.5-70.6)* | 77.5 (57.0-91.4)* | ${ }^{4} 77.5$ (68.9-92.9) | 71.0 (64.9-76.1) |
| Michigan | 64.1 (60.1-67.9) | 59.1 (41.2-75.3)* | 65.3 (60.6-69.7) | 57.6 (45.2-69.2) | 61.8 (41.4-79.6)* | ${ }^{2} 65.3$ (62.5-75.6) | 64.1 (60.3-68.1) |
| Missouri | 66.3 (62.0-70.5) | 72.3 (41.0-92.9)* | 66.6 (61.6-71.3) | 64.2 (48.7-77.7) | 63.1 (32.9-87.2)* | ${ }^{1} 72.3$ (68.0-100) | 66.3 (61.4-70.3) |
| New Jersey | 79.2 (75.5-82.5) | 82.1 (71.9-89.7) | 78.4 (73.6-82.7) | 67.6 (57.7-76.4) | 95.4 (85.8-99.2)** | ${ }^{4} 95.4$ (88.1-100) | 79.2 (76.1-83.5) |
| New York | 74.4 (71.7-77.0) | 71.8 (65.2-77.7) | 75.3 (71.5-78.8) | 72.8 (65.5-79.2) | 74.2 (65.4-81.8) | ${ }^{2} 75.3$ (74.1-83.8) | 74.4 (71.9-76.9) |
| North Carolina | 67.1 (63.1-70.8) | 74.0 (59.6-85.4) | 69.6 (64.4-74.3) | 57.2 (49.0-65.2) | 62.6 (41.4-80.8)* | ${ }^{1} 74.0$ (66.8-87.7) | 67.1 (62.7-70.2) |
| Ohio | 60.2 (56.8-63.6) | 66.6 (40.1-87.2)* | 61.5 (57.7-65.1) | 51.3 (41.4-61.1) | 49.9 (29.5-70.4)* | ${ }^{1} 66.6$ (60.4-88.2) | 60.2 (57.3-64.2) |
| Pennsylvania | 67.4 (63.6-71.0) | 63.9 (48.2-77.6) | 67.4 (63.2-71.4) | 65.3 (54.3-75.1) | 84.5 (65.4-95.5)* | ${ }^{4} 84.5$ (68.5-97.5) | 67.4 (63.9-71.2) |
| Tennessee | 61.6 (57.2-65.8) | 85.2 (55.1-98.3)* | 61.6 (56.0-67.0) | 54.7 (45.6-63.6) | 78.6 (46.5-96.1)* | ${ }^{1} 85.2$ (66.0-100) | 61.6 (54.6-66.2) |
| Texas | 69.5 (66.5-72.4) | 72.1 (68.3-75.6) | 70.3 (65.7-74.6) | 58.7 (51.9-65.2) | 72.2 (60.3-82.1) | ${ }^{4} 72.2$ (70.2-81.1) | 69.5 (66.1-72.4) |
| Virginia | 68.1 (63.7-72.3) | 69.2 (46.3-86.7)* | 68.9 (62.9-74.4) | 57.5 (47.6-67.1) | 82.3 (69.1-91.5) | ${ }^{4} 82.3$ (74.3-93.5) | 68.1 (63.3-72.4) |
| Washington | 70.6 (65.2-75.6) | 77.8 (64.9-87.6) | 69.0 (62.9-74.7) | 76.4 (52.6-92.1)* | 74.7 (59.6-86.5) | ${ }^{1} 77.8$ (74.9-98.8) | 70.6 (66.1-74.6) |
| Wisconsin | 73.3 (67.3-78.7) | 92.7 (70.2-99.6)* | 73.2 (66.6-79.1) | 27.2 (6.8-58.8)* | 82.5 (60.5-95.2)* | ${ }^{1} 92.7$ (79.3-100) | 73.3 (67.4-78.1) |

${ }^{*}$ Estimate is considered unreliable, as specified in "National Center for Health Statistics Data Presentation Standards for Proportions" (available from: https://www.cdc.gov/nchs/data/series/sr_02/sr02_175.pdf).
** Complement of the estimate is considered unreliable, as specified in "National Center for Health Statistics Data Presentation Standards for Proportions" (available from: https://www.cdc.gov/nchs/data/series/sr_02/ sr02_175.pdf).
Confidence intervals (CIs) are $95 \%$ Cls for population and subgroup percentages calculated using SUDAAN "proc crosstab" with the Korn-Graubard adjustment to the Clopper-Pearson method.
${ }^{\mathrm{b}}$ Cls for most-favorable and average subgroup percentages calculated from sets of 1,000 bootstrapped replicates of the sample adult weights.
${ }^{\text {c Defined as the }}$ the population-weighted arithmetic average of the subgroup percentages, which is used in calculating the summary health disparities indices and may differ from the population percentage shown in the first data column.
${ }^{1}$ Most-favorable subgroup percentage achieved by the Hispanic subgroup
${ }^{2}$ Most-favorable subgroup percentage achieved by the non-Hispanic white subgroup.
${ }^{3}$ Most-favorable subgroup percentage achieved by the non-Hispanic black subgroup
${ }^{4}$ Most-favorable subgroup percentage achieved by the subgroup of non-Hispanic adults of other race(s).
NOTE: The bootstrapped CI for the most-favorable subgroup percentage may differ from the Korn-Graubard CI shown for the percentage in the subgroup that achieved the most-favorable percentage.
SOURCE: NCHS, National Health Interview Survey, 2013-2015.

Table I-4c. Percentage of adults aged 45-64 meeting selected criteria for absence of multiple chronic conditions in the $\mathbf{2 0}$ most populous states, by educational attainment: National Health Interview Survey, 2013-2015

| State | Adults aged $45-64^{\text {a }}$ | Less than high school education | High school diploma or GED | Some college education or associate's degree | Bachelor's degree or higher | Most-favorable subgroup percentage ${ }^{b}$ | Average subgroup percentage ${ }^{\text {c }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Percent (CI) |  |  |  |  |  |  |
| Arizona | 66.9 (61.2-72.2) | 62.2 (47.4-75.5) | 59.1 (45.2-71.9) | 63.7 (55.8-71.1) | 77.1 (66.8-85.5) | ${ }^{1} 77.1$ (69.3-86.4) | 66.9 (60.9-71.3) |
| California | 73.7 (71.7-75.6) | 71.9 (67.2-76.2) | 68.4 (63.9-72.7) | 71.6 (68.0-75.0) | 79.0 (75.9-81.8) | ${ }^{1} 79.0$ (75.7-81.3) | 73.7 (71.7-75.4) |
| Florida | 72.2 (69.4-75.0) | 55.6 (45.1-65.8) | 67.4 (62.3-72.1) | 71.0 (65.6-76.0) | 83.3 (79.1-87.0) | ${ }^{1} 83.3$ (79.5-87.0) | 72.2 (69.5-74.7) |
| Georgia | 63.4 (58.5-68.0) | 60.0 (50.4-69.1) | 54.7 (42.5-66.4) | 56.7 (49.9-63.4) | 76.8 (70.5-82.3) | ${ }^{1} 76.8$ (70.1-81.1) | 63.4 (58.4-67.1) |
| Illinois | 68.2 (64.6-71.6) | 60.4 (48.2-71.7) | 64.6 (57.1-71.6) | 63.5 (57.1-69.5) | 77.7 (71.6-83.1) | ${ }^{1} 77.7$ (72.9-84.5) | 68.2 (64.7-72.1) |
| Indiana | 65.6 (60.7-70.3) | 53.7 (40.7-66.4) | 67.7 (58.5-76.0) | 59.7 (51.7-67.4) | 78.6 (68.8-86.4) | ${ }^{1} 78.6$ (70.1-86.9) | 65.6 (60.7-69.7) |
| Maryland | 69.8 (63.8-75.3) | 53.5 (32.0-74.1)* | 62.9 (49.4-75.1) | 68.7 (57.9-78.1) | 79.2 (71.9-85.4) | ${ }^{1} 79.2$ (74.4-87.0) | 69.8 (64.9-75.8) |
| Massachusetts | 70.8 (65.5-75.8) | 46.0 (32.9-59.4) | 71.7 (61.2-80.7) | 59.5 (48.0-70.2) | 80.0 (73.3-85.6) | ${ }^{1} 80.0$ (73.2-85.5) | 70.9 (64.8-76.0) |
| Michigan | 63.9 (60.0-67.7) | 47.0 (35.8-58.5) | 64.0 (55.1-72.3) | 60.5 (54.1-66.6) | 75.0 (67.2-81.8) | ${ }^{1} 75.0$ (67.6-81.5) | 63.9 (60.1-67.8) |
| Missouri | 66.8 (62.0-71.3) | 54.4 (40.7-67.7) | 57.9 (49.0-66.5) | 66.5 (57.0-75.1) | 79.6 (72.0-85.9) | ${ }^{1} 79.6$ (71.6-85.7) | 66.8 (61.5-70.7) |
| New Jersey | 79.0 (75.3-82.4) | 62.6 (49.3-74.7) | 78.2 (69.6-85.4) | 76.0 (66.8-83.7) | 83.6 (77.6-88.6) | ${ }^{1} 83.6$ (81.8-91.5) | 79.0 (75.8-83.4) |
| New York | 74.5 (71.8-77.0) | 58.2 (49.8-66.3) | 72.1 (66.4-77.4) | 71.1 (64.9-76.7) | 83.4 (78.9-87.3) | ${ }^{1} 83.4$ (81.1-88.2) | 74.5 (72.0-76.9) |
| North Carolina | 67.0 (62.9-70.8) | 53.4 (44.3-62.4) | 65.7 (58.0-72.8) | 60.6 (53.5-67.4) | 80.5 (73.0-86.8) | ${ }^{1} 80.5$ (74.0-86.2) | 67.0 (62.5-70.3) |
| Ohio | 60.4 (57.0-63.7) | 36.6 (27.3-46.7) | 62.3 (56.3-68.1) | 60.4 (53.9-66.6) | 68.8 (62.3-74.7) | ${ }^{1} 68.8$ (63.3-75.2) | 60.4 (57.4-64.3) |
| Pennsylvania | 67.4 (63.7-71.0) | 57.2 (44.3-69.3) | 62.8 (56.7-68.6) | 68.6 (62.2-74.6) | 74.9 (67.9-81.0) | ${ }^{1} 74.9$ (68.9-80.2) | 67.4 (64.1-71.3) |
| Tennessee | 61.3 (56.9-65.5) | 38.5 (27.1-50.9) | 61.0 (52.7-68.8) | 62.9 (51.9-73.1) | 71.7 (63.4-79.1) | ${ }^{1} 71.7$ (62.6-77.2) | 61.3 (54.3-65.9) |
| Texas | 69.5 (66.4-72.4) | 64.9 (59.1-70.3) | 63.5 (59.0-67.7) | 69.9 (63.9-75.4) | 75.4 (70.3-80.1) | ${ }^{1} 75.4$ (70.9-79.8) | 69.5 (65.9-72.3) |
| Virginia | 68.0 (63.6-72.2) | 55.6 (43.2-67.5) | 59.8 (49.2-69.8) | 69.0 (59.7-77.3) | 75.1 (69.5-80.2) | ${ }^{1} 75.1$ (70.9-82.0) | 68.0 (63.3-72.2) |
| Washington | 70.5 (65.1-75.4) | 64.8 (43.5-82.4)* | 69.3 (58.3-78.9) | 62.0 (54.5-69.1) | 81.9 (75.6-87.2) | ${ }^{1} 81.9$ (76.1-87.2) | 70.5 (66.1-74.5) |
| Wisconsin | 73.3 (67.3-78.7) | 72.4 (54.5-86.2)* | 73.6 (64.4-81.6) | 68.4 (54.4-80.3) | 77.4 (65.6-86.6) | ${ }^{1} 77.4$ (72.5-87.5) | 73.3 (67.4-78.1) |

* Estimate is considered unreliable, as specified in "National Center for Health Statistics Data Presentation Standards for Proportions" (available from: https://www.cdc.gov/nchs/data/series/sr_02/sr02_175.pdf).
${ }^{\text {a }}$ Confidence intervals (CIs) are $95 \%$ Cls for population and subgroup percentages calculated using SUDAAN "proc crosstab" with the Korn-Graubard adjustment to the Clopper-Pearson method.
${ }^{\mathrm{b}}$ 디 for most-favorable and average subgroup percentages calculated from sets of 1,000 bootstrapped replicates of the sample adult weights.
${ }^{\text {c Defined as }}$ the population-weighted arithmetic average of the subgroup percentages, which is used in calculating the summary health disparities indices and may differ from the population percentage shown in the first data column.
'Most-favorable subgroup percentage achieved by adults with a bachelor's degree or higher
NOTE: The bootstrapped CI for the most-favorable subgroup percentage may differ from the Korn-Graubard CI shown for the percentage in the subgroup that achieved the most-favorable percentage.
SOURCE: NCHS, National Health Interview Survey, 2013-2015.

Table I-4d. Percentage of adults aged 45-64 meeting selected criteria for absence of multiple chronic conditions in the $\mathbf{2 0}$ most populous states, by urbanicity: National Health Interview Survey, 2013-2015

| State | Adults aged $45-64^{\text {a }}$ | Counties in large MSAs | Counties in medium MSAs | Small MSA, $\mu \mathrm{SA}$, or noncore counties | Most-favorable subgroup percentage ${ }^{\text {b }}$ | Average subgroup percentage ${ }^{\text {c }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Percent (CI) |  |  |  |  |  |
| Arizona | 66.9 (61.2-72.2) | 71.0 (64.0-77.3) | 53.6 (37.4-69.2)* | 65.5 (53.8-76.0) | ${ }^{1} 71.0$ (65.0-78.0) | 66.9 (60.9-71.3) |
| California | 73.7 (71.8-75.6) | 74.9 (73.0-76.8) | 72.2 (66.4-77.5) | 65.0 (51.9-76.6) | ${ }^{1} 74.9$ (73.1-77.5) | 73.7 (71.7-75.4) |
| Florida | 72.3 (69.5-75.1) | 75.3 (71.8-78.5) | 69.4 (63.4-75.0) | 55.8 (45.2-66.0) | ${ }^{1} 75.3$ (71.7-78.4) | 72.3 (69.5-74.8) |
| Georgia | 63.5 (58.6-68.2) | 71.2 (64.8-77.1) | 53.3 (41.8-64.5) | 53.7 (46.4-60.9) | ${ }^{1} 71.2$ (63.9-76.6) | 63.5 (58.4-67.3) |
| Illinois | 68.3 (64.7-71.7) | 69.7 (65.7-73.5) | 66.6 (56.2-76.0) | 63.2 (51.1-74.2) | ${ }^{1} 69.7$ (67.1-78.0) | 68.3 (64.6-72.2) |
| Indiana | 65.6 (60.6-70.3) | 66.6 (60.2-72.6) | 68.4 (56.3-78.9) | 62.7 (49.3-74.9) | ${ }^{2} 68.4$ (63.4-81.1) | 65.6 (60.6-69.6) |
| Maryland | 70.1 (64.1-75.6) | 69.8 (63.6-75.6) | 74.7 (50.0-91.4)* | 69.4 (38.1-91.3)* | ${ }^{2} 74.7$ (67.9-96.0) | 70.1 (65.4-76.3) |
| Massachusetts | 71.0 (65.7-75.9) | 71.5 (65.1-77.3) | 67.8 (55.1-78.9) | 79.3 (63.0-90.7)** | ${ }^{3} 79.3$ (70.8-86.5) | 71.0 (64.8-76.2) |
| Michigan | 64.1 (60.1-67.9) | 63.4 (58.4-68.1) | 60.9 (45.4-74.9) | 66.8 (59.2-73.9) | ${ }^{3} 66.8$ (62.6-74.3) | 64.1 (60.3-68.0) |
| Missouri | 66.3 (62.0-70.5) | 70.5 (64.2-76.3) | 70.6 (53.8-84.0)* | 57.2 (49.2-64.9) | ${ }^{2} 70.6$ (69.2-100) | 66.3 (61.6-70.2) |
| New Jersey | 79.2 (75.5-82.5) | 79.3 (75.5-82.7) | 79.2 (63.8-90.2) | 74.1 (41.2-94.4)* | ${ }^{1} 79.3$ (77.3-100) | 79.2 (76.1-83.6) |
| New York | 74.4 (71.7-77.0) | 76.7 (73.5-79.7) | 64.2 (52.6-74.8) | 71.6 (65.1-77.6) | ${ }^{1} 76.7$ (74.0-79.8) | 74.4 (71.9-76.9) |
| North Carolina | 67.1 (63.1-70.8) | 73.7 (66.2-80.2) | 68.4 (59.8-76.1) | 60.6 (55.2-65.9) | ${ }^{1} 73.7$ (68.5-80.2) | 67.1 (62.7-70.2) |
| Ohio | 60.2 (56.8-63.6) | 59.6 (54.9-64.2) | 68.1 (60.8-74.8) | 50.4 (42.7-58.1) | ${ }^{2} 68.1$ (62.1-74.0) | 60.2 (57.3-64.0) |
| Pennsylvania | 67.4 (63.6-71.0) | 69.6 (64.2-74.6) | 68.7 (61.2-75.5) | 55.5 (46.6-64.0) | ${ }^{1} 69.6$ (66.7-77.5) | 67.4 (63.9-71.2) |
| Tennessee | 61.6 (57.2-65.8) | 64.8 (58.9-70.3) | 60.1 (49.4-70.1) | 55.2 (46.4-63.8) | ${ }^{1} 64.8$ (57.1-70.9) | 61.6 (54.6-66.1) |
| Texas | 69.5 (66.5-72.4) | 72.2 (68.6-75.6) | 61.0 (53.1-68.6) | 66.3 (58.7-73.2) | ${ }^{1} 72.2$ (68.8-75.6) | 69.5 (66.0-72.5) |
| Virginia | 68.1 (63.7-72.3) | 71.1 (66.3-75.5) | 58.2 (40.8-74.2)* | 62.0 (50.4-72.7) | ${ }^{1} 71.1$ (67.0-75.0) | 68.1 (63.4-72.3) |
| Washington | 70.6 (65.2-75.6) | 73.8 (67.1-79.8) | 69.3 (60.4-77.2) | 62.5 (42.8-79.6)* | ${ }^{1} 73.8$ (68.9-81.4) | 70.6 (66.1-74.6) |
| Wisconsin | 73.3 (67.3-78.7) | 75.7 (62.0-86.4) | 75.6 (64.2-84.8) | 71.7 (63.7-78.8) | ${ }^{175.7}$ (71.8-90.5) | 73.3 (67.4-78.0) |

* Estimate is considered unreliable, as specified in "National Center for Health Statistics Data Presentation Standards for Proportions" (available from: https://www.cdc.gov/nchs/data/series/sr_02/sr02_175.pdf).
** Complement of the estimate is considered unreliable, as specified in "National Center for Health Statistics Data Presentation Standards for Proportions" (available from: https://www.cdc.gov/nchs/data/series/sr_02/ sr02_175.pdf).
${ }^{\text {a }}$ Confidence intervals (CIs) are $95 \%$ Cls for population and subgroup percentages calculated using SUDAAN "proc crosstab" with the Korn-Graubard adjustment to the Clopper-Pearson method.
${ }^{\text {b }} \mathrm{Cls}$ for most-favorable and average subgroup percentages calculated from sets of 1,000 bootstrapped replicates of the sample adult weights.
${ }^{\text {c Defined as }}$ the population-weighted arithmetic average of the subgroup percentages, which is used in calculating the summary health disparities indices and may differ from the population percentage shown in the first data column.
${ }^{1}$ Most-favorable subgroup percentage achieved by adults residing in counties that are part of large MSAs.
${ }^{2}$ Most-favorable subgroup percentage achieved by adults residing in counties that are part of medium MSAs
${ }^{3}$ Most-favorable subgroup percentage achieved by adults residing in small $\mathrm{MSA}, \mu \mathrm{SA}$, or noncore counties.
NOTES: MSA is metropolitan statistical area; $\mu$ SA is micropolitan statistical area. The bootstrapped Cl for the most-favorable subgroup percentage may differ from the Korn-Graubard Cl shown for the percentage in the subgroup that achieved the most-favorable percentage.

SOURCE: NCHS, National Health Interview Survey, 2013-2015.

Table I-4e. Percentage of adults aged 45-64 meeting selected criteria for absence of multiple chronic conditions in the 20 most populous states, by disability status: National Health Interview Survey, 2013-2015

| State | Adults aged 45-64 ${ }^{\text {a }}$ | Adults with disabilities | Adults without disabilities | Most-favorable subgroup percentage ${ }^{\text {b }}$ | Average subgroup percentage ${ }^{\text {c }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Percent (CI) |  |  |
| Arizona | 65.2 (57.1-72.7) | 37.6 (24.3-52.5) | 72.2 (62.4-80.7) | ${ }^{1} 72.2$ (65.5-80.2) | 65.2 (57.6-71.7) |
| California | 74.5 (71.8-77.0) | 43.3 (35.9-51.1) | 80.1 (77.7-82.4) | ${ }^{1} 80.1$ (77.3-82.2) | 74.5 (71.7-76.6) |
| Florida | 73.2 (69.6-76.5) | 35.0 (25.7-45.3) | 80.5 (77.1-83.7) | ${ }^{1} 80.5$ (77.2-84.0) | 73.2 (69.4-76.4) |
| Georgia | 62.6 (56.6-68.3) | 31.5 (22.3-41.9) | 74.4 (68.0-80.0) | ${ }^{1} 74.4$ (66.8-80.2) | 62.6 (56.1-67.7) |
| Illinois | 67.3 (62.3-72.0) | 25.7 (15.8-37.7) | 76.6 (71.3-81.3) | ${ }^{1} 76.6$ (72.7-82.5) | 67.3 (63.3-73.4) |
| Indiana | 62.5 (56.1-68.6) | 38.4 (18.8-61.3)* | 67.6 (59.9-74.6) | ${ }^{1} 67.6$ (61.5-73.0) | 62.5 (55.8-67.3) |
| Maryland | 67.0 (57.8-75.3) | 37.8 (19.3-59.2)* | 72.4 (63.4-80.2) | ${ }^{1} 72.4$ (65.7-80.7) | 67.0 (59.9-76.2) |
| Massachusetts | 70.9 (64.2-77.0) | 31.1 (17.4-47.8)* | 77.3 (70.4-83.2) | ${ }^{1} 77.3$ (70.2-83.0) | 70.9 (63.9-76.8) |
| Michigan | 60.4 (55.2-65.4) | 36.6 (24.7-49.8) | 67.4 (61.8-72.7) | ${ }^{1} 67.4$ (63.1-73.4) | 60.4 (55.5-65.8) |
| Missouri | 67.6 (61.4-73.4) | 42.1 (27.5-57.9)* | 72.5 (65.8-78.6) | ${ }^{1} 72.5$ (65.9-77.6) | 67.6 (60.6-72.0) |
| New Jersey | 76.9 (71.5-81.7) | 36.1 (23.1-50.8) | 82.4 (76.7-87.3) | ${ }^{1} 82.4$ (77.9-88.5) | 76.9 (72.4-82.5) |
| New York | 74.6 (70.9-78.1) | 47.7 (35.7-59.9) | 81.1 (76.7-85.0) | ${ }^{1} 81.1$ (76.1-84.2) | 74.6 (70.4-77.0) |
| North Carolina | 66.6 (60.7-72.2) | 39.0 (26.4-52.7) | 74.5 (67.3-80.8) | ${ }^{1} 74.5$ (66.5-79.9) | 66.6 (58.6-70.5) |
| Ohio | 58.8 (54.1-63.4) | 29.9 (20.7-40.3) | 67.6 (62.3-72.5) | ${ }^{1} 67.6$ (62.3-72.4) | 58.8 (53.3-62.6) |
| Pennsylvania | 64.5 (58.9-69.9) | 32.2 (21.1-45.0) | 73.0 (67.4-78.2) | ${ }^{1} 73.0$ (67.6-77.6) | 64.5 (59.2-69.7) |
| Tennessee | 60.5 (54.1-66.5) | 38.9 (28.6-49.9) | 70.6 (62.3-78.1) | ${ }^{1} 70.6$ (60.7-77.6) | 60.5 (54.1-67.8) |
| Texas | 69.6 (65.4-73.6) | 42.2 (33.8-50.9) | 77.1 (72.7-81.0) | ${ }^{1} 77.1$ (72.4-81.1) | 69.6 (65.1-73.6) |
| Virginia | 67.7 (60.8-74.1) | 38.2 (25.9-51.7) | 75.4 (68.8-81.2) | ${ }^{1} 75.4$ (71.2-81.5) | 67.7 (62.4-74.2) |
| Washington | 66.1 (57.2-74.2) | 34.1 (18.7-52.6)* | 77.4 (70.8-83.1) | ${ }^{1} 77.4$ (70.2-81.6) | 66.1 (58.1-71.9) |
| Wisconsin | 74.2 (65.5-81.7) | 39.1 (21.9-58.5)* | 78.8 (70.4-85.8) | ${ }^{1} 78.8$ (71.1-84.4) | 74.2 (66.5-80.2) |

* Estimate is considered unreliable, as specified in "National Center for Health Statistics Data Presentation Standards for Proportions" (available from: https://www. cdc.gov/nchs/data/series/sr_02/sr02_175.pdf).
${ }^{\text {a}}$ Confidence intervals (Cls) are $95 \%$ Cls for population and subgroup percentages calculated using SUDAAN "proc crosstab" with the Korn-Graubard adjustment to the Clopper-Pearson method.
${ }^{\mathrm{b}} \mathrm{Cls}$ for most-favorable and average subgroup percentages calculated from sets of 1,000 bootstrapped replicates of the sample adult weights.
${ }^{\text {c }}$ Defined as the population-weighted arithmetic average of the subgroup percentages, which is used in calculating the summary health disparities indices and may differ from the population percentage shown in the first data column.
${ }^{1}$ Most-favorable percentage achieved by adults without disabilities.
NOTE: The bootstrapped CI for the most-favorable subgroup percentage may differ from the Korn-Graubard CI shown for the percentage in the subgroup that achieved the most-favorable percentage.
SOURCE: NCHS, National Health Interview Survey, 2013-2015.

Table I-5. Percentage of U.S. adults aged 45-64 meeting selected criteria for healthy behavior, access to medical care, general physical health status and mental health, and absence of multiple chronic conditions, by specified demographic and socioeconomic attribute: National Health Interview Survey, 2013-2015

| Characteristic | Adults meeting selected criteria |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Healthy behavior | Access to medical care | General physical health status and mental health | Absence of multiple chronic conditions |
|  | Percent (CI) |  |  |  |
| Total | 16.4 (15.8-17.0) | 65.0 (64.2-65.8) | 77.1 (76.4-77.8) | 68.6 (67.9-69.3) |
| Sex |  |  |  |  |
| Men | 18.2 (17.3-19.0) | 65.9 (64.8-67.1) | 78.7 (77.8-79.6) | 69.7 (68.8-70.7) |
| Women | 14.7 (13.9-15.4) | 64.1 (63.1-65.1) | 75.6 (74.8-76.5) | 67.6 (66.7-68.5) |
| Race and Hispanic origin |  |  |  |  |
| Hispanic | 11.5 (10.4-12.7) | 53.7 (51.8-55.7) | 71.5 (69.7-73.2) | 73.7 (72.1-75.3) |
| Non-Hispanic: |  |  |  |  |
| White | 17.5 (16.8-18.3) | 67.5 (66.5-68.5) | 79.4 (78.6-80.2) | 68.8 (67.9-69.6) |
| Black | 15.3 (13.9-16.9) | 60.0 (58.0-61.8) | 69.3 (67.6-71.0) | 59.4 (57.6-61.2) |
| Other race(s) | 15.0 (13.2-17.1) | 68.4 (65.7-71.0) | 77.6 (75.2-80.0) | 73.7 (71.2-76.0) |
| Educational attainment |  |  |  |  |
| Less than high school education | 6.7 (5.7-7.8) | 46.5 (44.5-48.5) | 55.0 (53.0-57.1) | 58.6 (56.7-60.4) |
| Some college education or |  |  | 71.7 (70.3-73.0) | 64.4 (63.0-65.7) |
| Some college education or associate's degree | 15.2 (14.3-16.2) | 63.6 (62.3-64.9) | 77.0 (75.9-78.1) | 66.3 (65.1-67.5) |
| Bachelor's degree or higher | 26.5 (25.3-27.7) | 76.0 (74.8-77.2) | 89.5 (88.7-90.3) | 77.7 (76.6-78.7) |
| Urbanicity ${ }^{1}$ |  |  |  |  |
| Counties in large MSAs | 17.7 (16.9-18.6) | 66.2 (65.1-67.3) | 78.9 (78.0-79.7) | 71.7 (70.8-72.6) |
| Counties in medium MSAs | 16.5 (15.2-17.8) | 65.0 (63.2-66.8) | 77.3 (75.6-78.9) | 67.6 (66.0-69.1) |
| Small MSA, $\mu$ SA, or noncore counties | 13.0 (11.9-14.2) | 62.0 (60.2-63.8) | 72.7 (71.3-74.1) | 62.2 (60.7-63.7) |
| Disability status |  |  |  |  |
| Adults with disabilities | 10.3 (8.9-11.8) | 44.2 (42.1-46.4) | 36.9 (34.8-39.1) | 37.0 (34.8-39.2) |
| Adults without disabilities | 17.7 (16.8-18.7) | 70.1 (69.0-71.2) | 86.5 (85.6-87.2) | 75.8 (74.8-76.7) |

[^4]
[^0]:    ${ }^{\text {a }}$ Confidence intervals (CIs) are $95 \%$ Cls for population and subgroup percentages calculated using SUDAAN "proc crosstab" with the Korn-Graubard adjustment to the Clopper-Pearson method.
    ${ }^{6}$ Cls for most-favorable and average subgroup percentages calculated from sets of 1,000 bootstrapped replicates of the sample adult weights.
    ${ }^{\text {c }}$ Defined as the population-weighted arithmetic average of the subgroup percentages, which is used in calculating the summary health disparities indices and may differ from the population percentage shown in the first data column.
    ${ }^{1}$ Most-favorable subgroup percentage achieved by men.
    ${ }^{2}$ Most-favorable subgroup percentage achieved by women.
    NOTE: The bootstrapped CI for the most-favorable subgroup percentage may differ from the Korn-Graubard CI shown for the percentage in the subgroup that achieved the most-favorable percentage.
    SOURCE: NCHS, National Health Interview Survey, 2013-2015.

[^1]:    ${ }^{\text {a }}$ Confidence intervals (CIs) are $95 \%$ Cls for population and subgroup percentages calculated using SUDAAN "proc crosstab" with the Korn-Graubard adjustment to the Clopper-Pearson method.
    ${ }^{\mathrm{b}} \mathrm{Cls}$ for most-favorable and average subgroup percentages calculated from sets of 1,000 bootstrapped replicates of the sample adult weights.
    ${ }^{\text {c }}$ Defined as the population-weighted arithmetic average of the subgroup percentages, which is used in calculating the summary health disparities indices and may differ from the population percentage shown in the first data column.
    ${ }^{1}$ Most-favorable subgroup percentage achieved by men.
    ${ }^{2}$ Most-favorable subgroup percentage achieved by women.
    NOTE: The bootstrapped CI for the most-favorable subgroup percentage may differ from the Korn-Graubard CI shown for the percentage in the subgroup that achieved the most-favorable percentage.
    SOURCE: NCHS, National Health Interview Survey, 2013-2015.

[^2]:    * Estimate is considered unreliable, as specified in "National Center for Health Statistics Data Presentation Standards for Proportions" (available from: https://www. cdc.gov/nchs/data/series/sr_02/sr02_175.pdf).
    ${ }^{\text {a Confidence intervals (Cls) are } 95 \% \text { Cls for population and subgroup percentages calculated using SUDAAN "proc crosstab" with the Korn-Graubard adjustment }}$ to the Clopper-Pearson method.
    ${ }^{\mathrm{b}} \mathrm{Cls}$ for most-favorable and average subgroup percentages calculated from sets of 1,000 bootstrapped replicates of the sample adult weights.
    ${ }^{\text {c D Defined as the population-weighted arithmetic average of the subgroup percentages, which is used in calculating the summary health disparities indices and may }}$ differ from the population percentage shown in the first data column.
    ${ }^{1}$ Most-favorable percentage achieved by adults without disabilities.
    NOTE: The bootstrapped CI for the most-favorable subgroup percentage may differ from the Korn-Graubard CI shown for the percentage in the subgroup that achieved the most-favorable percentage.
    SOURCE: NCHS, National Health Interview Survey, 2013-2015.

[^3]:    ${ }^{\text {a }}$ Confidence intervals (CIs) are $95 \%$ Cls for population and subgroup percentages calculated using SUDAAN "proc crosstab" with the Korn-Graubard adjustment to the Clopper-Pearson method.
    ${ }^{\mathrm{b}} \mathrm{Cls}$ for most-favorable and average subgroup percentages calculated from sets of 1,000 bootstrapped replicates of the sample adult weights.
    ${ }^{\text {c }}$ Defined as the population-weighted arithmetic average of the subgroup percentages, which is used in calculating the summary health disparities indices and may differ from the population percentage shown in the first data column.
    'Most-favorable subgroup percentage achieved by men.
    ${ }^{2}$ Most-favorable subgroup percentage achieved by women.
    NOTE: The bootstrapped CI for the most-favorable subgroup percentage may differ from the Korn-Graubard CI shown for the percentage in the subgroup that achieved the most-favorable percentage.
    SOURCE: NCHS, National Health Interview Survey, 2013-2015.

[^4]:    ${ }^{1}$ Based on county of residence.
    NOTES: MSA is metropolitan statistical area; $\mu$ SA is micropolitan statistical area. Confidence intervals (CIs) are 95\% Cls for percentages calculated using SUDAAN "proc crosstab" with the Korn-Graubard adjustment to the Clopper-Pearson method. For percentages in the 20 most populous states, see Internet Tables 1-1a through I-4e.
    SOURCE: NCHS, National Health Interview Survey, 2013-2015.

