

Table L1
Adult^a Lifetime^b Asthma Prevalence
and Weighted Number by State or Territory: BRFSS 2021

| State | Sample Size ^c | Prevalence (Percent) | Standard Error | 95% CI ^d (Percent) | | Weighted Number ^e | 95% CI ^d (Weighted Number) |
|-------------------------|--------------------------|----------------------|----------------|-------------------------------|------------|------------------------------|---------------------------------------|
| U.S. Total ^f | 429,912 | 14.6 | 0.12 | (14.4–14.8) | | 35,335,178 | (34,756,262–35,914,094) |
| AL | 4,573 | 16.4 | 0.77 | (14.9–17.9) | | 644,473 | (581,949–706,998) |
| AK | 5,466 | 14.0 | 0.72 | (12.6–15.5) | | 77,637 | (69,645–85,629) |
| AZ | 10,620 | 15.0 | 0.49 | (14.0–16.0) | | 835,349 | (780,663–890,034) |
| AR | 5,350 | 13.6 | 0.73 | (12.2–15.0) | | 315,875 | (281,556–350,193) |
| CA | 6,717 | 14.7 | 0.57 | (13.6–15.8) | | 4,516,941 | (4,163,567–4,870,315) |
| CO | 10,438 | 15.4 | 0.44 | (14.5–16.3) | | 708,784 | (667,784–749,785) |
| CT | 8,310 | 15.5 | 0.58 | (14.4–16.6) | | 444,870 | (410,888–478,852) |
| DE | 3,627 | 13.9 | 0.82 | (12.3–15.5) | | 110,363 | (97,197–123,530) |
| DC | 3,179 | 18.1 | 0.96 | (16.2–20.0) | | 100,771 | (89,724–111,818) |
| GA | 8,155 | 14.6 | 0.62 | (13.4–15.8) | | 1,212,982 | (1,108,149–1,317,814) |
| HI | 7,771 | 13.8 | 0.55 | (12.7–14.9) | | 157,665 | (144,852–170,477) |
| ID | 6,759 | 14.2 | 0.54 | (13.2–15.3) | | 202,512 | (187,100–217,924) |
| IL | 3,203 | 13.3 | 0.80 | (11.7–14.9) | | 1,321,316 | (1,159,367–1,483,265) |
| IN | 9,875 | 15.4 | 0.47 | (14.4–16.3) | | 803,995 | (753,756–854,235) |
| IA | 9,585 | 13.1 | 0.48 | (12.2–14.1) | | 323,751 | (299,978–347,524) |
| KS | 17,492 | 15.2 | 0.36 | (14.5–15.9) | | 339,411 | (323,141–355,680) |
| KY | 5,403 | 16.1 | 0.67 | (14.8–17.4) | | 565,092 | (518,012–612,172) |
| LA | 5,084 | 15.3 | 0.70 | (13.9–16.7) | | 545,082 | (494,064–596,101) |
| ME | 11,758 | 17.2 | 0.54 | (16.2–18.3) | | 192,005 | (179,466–204,544) |
| MD | 15,568 | 14.5 | 0.43 | (13.7–15.4) | | 702,066 | (659,397–744,735) |
| MA | 7,638 | 16.6 | 0.59 | (15.4–17.7) | | 940,610 | (871,498–1,009,723) |
| MI | 9,399 | 16.3 | 0.52 | (15.3–17.3) | | 1,292,083 | (1,207,095–1,377,070) |
| MN | 15,911 | 12.8 | 0.33 | (12.2–13.5) | | 567,528 | (537,860–597,196) |
| MS | 4,406 | 15.0 | 0.77 | (13.5–16.5) | | 339,920 | (304,422–375,418) |
| MO | 12,202 | 13.8 | 0.49 | (12.8–14.7) | | 659,245 | (611,823–706,667) |
| MT | 6,217 | 14.7 | 0.58 | (13.5–15.8) | | 126,885 | (116,712–137,059) |
| NE | 14,893 | 11.9 | 0.40 | (11.1–12.7) | | 177,401 | (165,490–189,313) |
| NV | 2,727 | 13.2 | 0.94 | (11.4–15.0) | | 324,617 | (278,355–370,878) |

Notes: For additional information on methods and variable description, refer to 'Technical Information,' available at <https://www.cdc.gov/asthma/brfss/2021/brfsstechinfo.html>

^aAged 18+ years

^bLifetime question: Has a doctor, nurse, or other health professional EVER told you that you had asthma?

^cUnweighted number of respondents who answered the lifetime asthma question

^dCI denotes confidence interval

^eWeighted number of respondents who answered the lifetime asthma question

^fU.S. Total includes 50 states plus the District of Columbia and excludes the territories

(–) or empty cell: Suppressed if the normal approximation to the binomial distribution does not apply due to small sample size or relative standard error (RSE) > 30%

Table L1
Adult^a Lifetime^b Asthma Prevalence
and Weighted Number by State or Territory: BRFSS 2021

| State | Sample Size ^c | Prevalence (Percent) | Standard Error | 95% CI ^d (Percent) | | Weighted Number ^e | 95% CI ^d (Weighted Number) |
|-------------|--------------------------|----------------------|----------------|-------------------------------|------------|------------------------------|---------------------------------------|
| NH | 6,520 | 17.4 | 0.71 | (16.0–18.8) | | 196,292 | (179,685–212,900) |
| NJ | 7,922 | 13.3 | 0.55 | (12.2–14.4) | | 966,369 | (884,512–1,048,226) |
| NM | 6,345 | 14.0 | 0.60 | (12.8–15.2) | | 230,713 | (211,042–250,384) |
| NY | 38,897 | 14.2 | 0.32 | (13.6–14.8) | | 2,265,872 | (2,161,330–2,370,413) |
| NC | 4,929 | 13.7 | 0.64 | (12.5–15.0) | | 1,140,095 | (1,034,011–1,246,179) |
| ND | 5,886 | 12.5 | 0.60 | (11.3–13.7) | | 74,965 | (67,698–82,233) |
| OH | 14,252 | 15.3 | 0.45 | (14.4–16.2) | | 1,404,080 | (1,320,309–1,487,852) |
| OK | 5,424 | 15.8 | 0.64 | (14.6–17.1) | | 478,495 | (440,221–516,768) |
| OR | 5,348 | 16.4 | 0.62 | (15.2–17.6) | | 559,017 | (516,791–601,244) |
| PA | 6,402 | 15.1 | 0.60 | (14.0–16.3) | | 1,565,957 | (1,441,408–1,690,506) |
| RI | 5,584 | 17.4 | 0.71 | (16.0–18.8) | | 153,703 | (140,652–166,754) |
| SC | 10,022 | 13.6 | 0.54 | (12.5–14.6) | | 554,561 | (509,227–599,895) |
| SD | 7,251 | 12.4 | 0.92 | (10.6–14.2) | | 83,347 | (71,028–95,665) |
| TN | 4,759 | 15.6 | 0.70 | (14.2–16.9) | | 845,619 | (768,831–922,406) |
| TX | 10,774 | 12.8 | 0.54 | (11.7–13.9) | | 2,840,758 | (2,603,328–3,078,189) |
| UT | 10,566 | 14.9 | 0.45 | (14.0–15.8) | | 355,876 | (333,961–377,791) |
| VT | 6,549 | 17.2 | 0.70 | (15.8–18.6) | | 90,200 | (82,680–97,720) |
| VA | 9,842 | 15.0 | 0.50 | (14.0–16.0) | | 1,021,065 | (952,781–1,089,350) |
| WA | 13,094 | 15.7 | 0.43 | (14.9–16.5) | | 962,345 | (910,004–1,014,685) |
| WV | 6,725 | 16.6 | 0.57 | (15.5–17.7) | | 236,458 | (219,924–252,992) |
| WI | 6,094 | 15.0 | 0.69 | (13.6–16.3) | | 694,667 | (630,123–759,212) |
| WY | 4,401 | 14.7 | 0.83 | (13.0–16.3) | | 65,493 | (57,934–73,053) |
| Territories | | | | | | | |
| GU | 1,652 | 9.6 | 1.10 | (7.4–11.7) | | 10,239 | (7,936–12,541) |
| PR | 4,007 | 17.0 | 0.79 | (15.4–18.5) | | 464,530 | (421,138–507,922) |
| VI | 1,376 | 8.8 | 1.28 | (6.3–11.4) | | 7,008 | (5,105–8,911) |

Notes: For additional information on methods and variable description, refer to 'Technical Information,' available at <https://www.cdc.gov/asthma/brfss/2021/brfsstechinfo.html>

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