

Table L1
Adult* Self-Reported Lifetime Asthma Prevalence
and Number by State or Territory: BRFSS 2016

| State | Sample Size§ | Prevalence (percent) | Standard Error | 95% CI¶ (percent) | | Weighted Number | 95% CI¶ (Weighted Number) |
|--------------|--------------|----------------------|----------------|-------------------|--|-----------------|---------------------------|
| U.S. Total** | 476,217 | 13.6 | 0.10 | (13.4–13.8) | | 34,013,124 | (33,498,463–34,527,785) |
| AL | 7,015 | 14.9 | 0.60 | (13.8–16.1) | | 563,908 | (518,048–609,768) |
| AK | 2,906 | 14.2 | 1.08 | (12.1–16.4) | | 78,995 | (67,042–90,948) |
| AZ | 10,903 | 14.6 | 0.57 | (13.5–15.7) | | 771,201 | (709,808–832,595) |
| AR | 5,279 | 14.3 | 0.91 | (12.6–16.1) | | 327,559 | (285,053–370,066) |
| CA | 11,370 | 12.8 | 0.39 | (12.1–13.6) | | 3,895,034 | (3,657,836–4,132,232) |
| CO | 14,908 | 13.7 | 0.39 | (13.0–14.5) | | 589,829 | (556,091–623,567) |
| CT | 11,000 | 15.6 | 0.51 | (14.6–16.6) | | 441,072 | (411,103–471,040) |
| DE | 4,046 | 12.8 | 0.73 | (11.3–14.2) | | 95,852 | (84,895–106,808) |
| DC | 3,837 | 15.2 | 0.81 | (13.6–16.8) | | 85,143 | (75,898–94,388) |
| FL | 36,846 | 11.0 | 0.34 | (10.4–11.7) | | 1,824,452 | (1,711,601–1,937,302) |
| GA | 5,361 | 13.4 | 0.65 | (12.1–14.6) | | 1,046,849 | (943,660–1,150,039) |
| HI | 8,069 | 17.3 | 0.61 | (16.1–18.5) | | 195,278 | (181,215–209,341) |
| ID | 5,251 | 12.6 | 0.68 | (11.3–14.0) | | 157,454 | (140,426–174,482) |
| IL | 4,757 | 14.2 | 0.66 | (12.9–15.5) | | 1,404,283 | (1,271,160–1,537,406) |
| IN | 11,048 | 14.4 | 0.51 | (13.4–15.4) | | 732,560 | (680,484–784,636) |
| IA | 7,244 | 12.1 | 0.53 | (11.1–13.1) | | 292,395 | (266,696–318,095) |
| KS | 12,149 | 13.1 | 0.40 | (12.3–13.9) | | 287,869 | (270,186–305,552) |
| KY | 10,227 | 15.2 | 0.53 | (14.2–16.3) | | 521,729 | (485,482–557,977) |
| LA | 5,237 | 14.2 | 0.83 | (12.6–15.9) | | 509,511 | (448,397–570,624) |
| ME | 10,004 | 16.7 | 0.60 | (15.5–17.8) | | 179,296 | (166,040–192,552) |
| MD | 18,413 | 14.0 | 0.40 | (13.2–14.8) | | 656,436 | (618,618–694,253) |
| MA | 8,385 | 15.3 | 0.56 | (14.2–16.4) | | 832,899 | (771,463–894,335) |
| MI | 11,984 | 16.3 | 0.45 | (15.4–17.1) | | 1,257,783 | (1,187,774–1,327,792) |
| MN | 16,770 | 11.2 | 0.30 | (10.6–11.8) | | 473,375 | (447,735–499,015) |
| MS | 5,112 | 12.7 | 0.65 | (11.4–14.0) | | 287,173 | (257,567–316,779) |
| MO | 7,097 | 14.4 | 0.69 | (13.1–15.8) | | 680,511 | (613,601–747,421) |

Notes:

*Aged 18+ years

**U.S. Total includes 50 states plus the District of Columbia and excludes the three territories.

¶CI denotes confidence interval.

§Sample size is the number of respondents reported lifetime asthma

If values for the standard error and the 95% confidence interval are not provided, the normal approximation to the binomial distribution does not apply due to small sample size.

When the Sample Size is less than 50, estimates are not precise and should be interpreted with caution.

Table L1
Adult* Self-Reported Lifetime Asthma Prevalence
and Number by State or Territory: BRFSS 2016

| State | Sample Size§ | Prevalence (percent) | Standard Error | 95% CI¶ (percent) | | Weighted Number | 95% CI¶ (Weighted Number) |
|-------------|--------------|----------------------|----------------|-------------------|--|-----------------|---------------------------|
| MT | 5,954 | 12.8 | 0.62 | (11.6–14.0) | | 104,638 | (94,650–114,626) |
| NE | 15,144 | 12.4 | 0.47 | (11.5–13.3) | | 178,771 | (165,046–192,495) |
| NV | 4,329 | 11.6 | 0.73 | (10.2–13.0) | | 263,892 | (230,553–297,231) |
| NH | 6,391 | 16.4 | 0.72 | (15.0–17.8) | | 176,137 | (160,082–192,193) |
| NJ | 7,640 | 12.0 | 0.61 | (10.8–13.2) | | 838,632 | (751,565–925,699) |
| NM | 6,008 | 16.3 | 0.75 | (14.9–17.8) | | 258,385 | (234,241–282,529) |
| NY | 34,113 | 13.8 | 0.37 | (13.1–14.5) | | 2,153,806 | (2,038,429–2,269,184) |
| NC | 6,523 | 12.5 | 0.51 | (11.4–13.5) | | 980,147 | (899,231–1,061,063) |
| ND | 5,734 | 12.8 | 0.62 | (11.6–14.0) | | 75,615 | (68,177–83,054) |
| OH | 12,350 | 14.0 | 0.52 | (13.0–15.0) | | 1,262,909 | (1,167,860–1,357,957) |
| OK | 6,855 | 14.1 | 0.60 | (12.9–15.3) | | 417,262 | (381,312–453,213) |
| OR | 5,421 | 17.2 | 0.63 | (15.9–18.4) | | 551,646 | (510,196–593,097) |
| PA | 6,791 | 14.8 | 0.58 | (13.7–15.9) | | 1,499,882 | (1,381,996–1,617,768) |
| RI | 5,441 | 15.8 | 0.72 | (14.4–17.2) | | 133,893 | (121,633–146,152) |
| SC | 11,209 | 13.4 | 0.47 | (12.5–14.3) | | 518,111 | (481,786–554,436) |
| SD | 5,752 | 9.3 | 0.63 | (8.0–10.5) | | 60,515 | (52,435–68,596) |
| TN | 6,150 | 16.1 | 0.72 | (14.7–17.5) | | 832,761 | (756,632–908,890) |
| TX | 11,683 | 12.5 | 0.59 | (11.3–13.6) | | 2,594,843 | (2,352,023–2,837,663) |
| UT | 10,947 | 13.8 | 0.46 | (12.9–14.7) | | 293,926 | (274,435–313,416) |
| VT | 6,518 | 15.6 | 0.62 | (14.3–16.8) | | 78,778 | (72,404–85,153) |
| VA | 8,964 | 13.3 | 0.49 | (12.4–14.3) | | 874,713 | (810,360–939,066) |
| WA | 14,210 | 14.9 | 0.40 | (14.2–15.7) | | 843,964 | (798,746–889,182) |
| WV | 7,125 | 16.2 | 0.55 | (15.1–17.3) | | 236,583 | (220,081–253,085) |
| WI | 5,260 | 11.8 | 0.61 | (10.6–13.0) | | 532,255 | (477,306–587,203) |
| WY | 4,487 | 13.9 | 0.86 | (12.2–15.6) | | 62,611 | (54,696–70,526) |
| Territories | | | | | | | |
| GU | 1,575 | 9.8 | 1.11 | (7.7–12.0) | | 10,490 | (8,114–12,866) |

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When the Sample Size is less than 50, estimates are not precise and should be interpreted with caution.

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and Number by State or Territory: BRFSS 2016

| State | Sample Size§ | Prevalence (percent) | Standard Error | 95% CI¶ (percent) | | Weighted Number | 95% CI¶ (Weighted Number) |
|-------|--------------|----------------------|----------------|-------------------|--|-----------------|---------------------------|
| PR | 5,791 | 17.5 | 0.73 | (16.1–18.9) | | 490,220 | (448,028–532,413) |
| VI | 1,261 | 10.4 | 1.50 | (7.5–13.3) | | 8,237 | (5,809–10,664) |

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