

**Table L1**  
**Adult Self-Reported Lifetime Asthma Prevalence Rate (Percent)**  
**and Prevalence (Number) by State or Territory: BRFSS 2015**

| State        | Sample Size | Prevalence (percent) | Standard Error | 95% CI* (percent) |  | Prevalence (number) | 95% CI* (number)          |
|--------------|-------------|----------------------|----------------|-------------------|--|---------------------|---------------------------|
| U.S. Total** | 432,899     | 13.8                 | 0.10           | (13.6 - 14.0)     |  | 34,197,362          | (33,675,922 - 34,718,802) |
| AL           | 7,924       | 15.6                 | 0.58           | (14.5 - 16.8)     |  | 586,899             | (542,879 - 630,918)       |
| AK           | 3,642       | 13.4                 | 1.02           | (11.4 - 15.4)     |  | 73,931              | (62,413 - 85,448)         |
| AZ           | 7,912       | 15.7                 | 0.61           | (14.5 - 16.9)     |  | 812,312             | (747,644 - 876,981)       |
| AR           | 5,234       | 16.1                 | 0.96           | (14.2 - 18.0)     |  | 364,673             | (319,408 - 409,939)       |
| CA           | 12,568      | 12.9                 | 0.39           | (12.1 - 13.6)     |  | 3,859,786           | (3,626,298 - 4,093,275)   |
| CO           | 13,504      | 13.9                 | 0.49           | (13.0 - 14.9)     |  | 583,459             | (542,038 - 624,880)       |
| CT           | 11,848      | 16.4                 | 0.50           | (15.4 - 17.4)     |  | 462,878             | (433,555 - 492,201)       |
| DE           | 4,054       | 14.4                 | 0.87           | (12.7 - 16.1)     |  | 106,581             | (93,360 - 119,802)        |
| DC           | 3,978       | 17.1                 | 1.24           | (14.6 - 19.5)     |  | 93,963              | (79,941 - 107,985)        |
| FL           | 9,712       | 12.5                 | 0.48           | (11.6 - 13.5)     |  | 2,017,426           | (1,860,929 - 2,173,923)   |
| GA           | 4,669       | 14.3                 | 0.73           | (12.8 - 15.7)     |  | 1,100,559           | (985,806 - 1,215,311)     |
| HI           | 7,143       | 16.8                 | 0.64           | (15.5 - 18.0)     |  | 187,480             | (172,726 - 202,234)       |
| ID           | 5,788       | 13.7                 | 0.69           | (12.3 - 15.0)     |  | 167,736             | (150,745 - 184,726)       |
| IL           | 5,280       | 13.6                 | 0.61           | (12.4 - 14.8)     |  | 1,350,056           | (1,228,597 - 1,471,514)   |
| IN           | 6,049       | 14.8                 | 0.70           | (13.4 - 16.1)     |  | 744,430             | (672,136 - 816,723)       |
| IA           | 6,204       | 12.2                 | 0.57           | (11.1 - 13.3)     |  | 291,262             | (263,725 - 318,798)       |
| KS           | 23,158      | 13.5                 | 0.29           | (12.9 - 14.1)     |  | 295,200             | (282,594 - 307,807)       |
| KY           | 8,785       | 17.7                 | 0.74           | (16.3 - 19.2)     |  | 606,903             | (554,034 - 659,772)       |
| LA           | 4,702       | 14.6                 | 0.73           | (13.2 - 16.0)     |  | 518,475             | (465,384 - 571,566)       |
| ME           | 9,045       | 15.7                 | 0.58           | (14.6 - 16.9)     |  | 169,010             | (156,362 - 181,659)       |
| MD           | 12,552      | 13.9                 | 0.66           | (12.6 - 15.2)     |  | 648,372             | (585,677 - 711,067)       |
| MA           | 9,250       | 15.5                 | 0.52           | (14.5 - 16.5)     |  | 836,191             | (780,204 - 892,178)       |
| MI           | 8,892       | 15.7                 | 0.50           | (14.7 - 16.7)     |  | 1,208,290           | (1,130,174 - 1,286,407)   |
| MN           | 16,710      | 11.1                 | 0.31           | (10.5 - 11.7)     |  | 469,058             | (443,044 - 495,072)       |
| MS           | 6,016       | 12.2                 | 0.69           | (10.9 - 13.6)     |  | 276,640             | (244,763 - 308,517)       |
| MO           | 7,275       | 14.5                 | 0.62           | (13.2 - 15.7)     |  | 677,190             | (618,384 - 735,995)       |
| MT           | 6,021       | 12.7                 | 0.65           | (11.5 - 14.0)     |  | 102,635             | (92,143 - 113,127)        |

## Notes:

\*CI denotes confidence interval.

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

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 Rate (Percent)**  
**and Prevalence (Number) by State or Territory: BRFSS 2015**

| State       | Sample Size | Prevalence (percent) | Standard Error | 95% CI* (percent) |  | Prevalence (number) | 95% CI* (number)        |
|-------------|-------------|----------------------|----------------|-------------------|--|---------------------|-------------------------|
| NE          | 17,492      | 12.1                 | 0.42           | (11.3 - 12.9)     |  | 171,961             | (160,061 - 183,862)     |
| NV          | 2,915       | 13.6                 | 0.99           | (11.7 - 15.6)     |  | 302,048             | (259,128 - 344,968)     |
| NH          | 6,999       | 15.2                 | 0.66           | (13.9 - 16.5)     |  | 161,873             | (147,280 - 176,465)     |
| NJ          | 11,432      | 11.6                 | 0.48           | (10.7 - 12.6)     |  | 810,720             | (743,193 - 878,247)     |
| NM          | 6,723       | 15.1                 | 0.70           | (13.7 - 16.4)     |  | 238,097             | (215,519 - 260,675)     |
| NY          | 12,319      | 14.7                 | 0.44           | (13.8 - 15.6)     |  | 2,287,629           | (2,147,918 - 2,427,339) |
| NC          | 6,684       | 13.4                 | 0.53           | (12.3 - 14.4)     |  | 1,040,415           | (956,400 - 1,124,430)   |
| ND          | 4,956       | 12.8                 | 0.66           | (11.5 - 14.0)     |  | 75,032              | (67,210 - 82,853)       |
| OH          | 11,873      | 14.1                 | 0.57           | (12.9 - 15.2)     |  | 1,262,122           | (1,157,499 - 1,366,744) |
| OK          | 6,917       | 14.3                 | 0.65           | (13.0 - 15.6)     |  | 422,263             | (383,001 - 461,526)     |
| OR          | 5,339       | 17.9                 | 0.68           | (16.6 - 19.3)     |  | 564,449             | (520,445 - 608,453)     |
| PA          | 5,716       | 15.0                 | 0.67           | (13.7 - 16.3)     |  | 1,511,191           | (1,372,909 - 1,649,473) |
| RI          | 6,178       | 16.0                 | 0.71           | (14.6 - 17.3)     |  | 134,226             | (122,087 - 146,365)     |
| SC          | 11,573      | 13.0                 | 0.46           | (12.1 - 13.9)     |  | 495,661             | (460,011 - 531,312)     |
| SD          | 7,197       | 12.5                 | 0.75           | (11.0 - 14.0)     |  | 81,429              | (71,464 - 91,393)       |
| TN          | 5,959       | 14.5                 | 0.71           | (13.1 - 15.9)     |  | 742,704             | (668,636 - 816,772)     |
| TX          | 14,655      | 12.0                 | 0.49           | (11.0 - 12.9)     |  | 2,428,461           | (2,231,831 - 2,625,091) |
| UT          | 11,368      | 14.0                 | 0.42           | (13.2 - 14.8)     |  | 291,244             | (273,841 - 308,647)     |
| VT          | 6,471       | 16.2                 | 0.62           | (14.9 - 17.4)     |  | 81,717              | (75,275 - 88,158)       |
| VA          | 8,617       | 12.3                 | 0.48           | (11.3 - 13.2)     |  | 802,002             | (739,328 - 864,676)     |
| WA          | 16,026      | 14.8                 | 0.39           | (14.0 - 15.6)     |  | 817,895             | (773,992 - 861,798)     |
| WV          | 5,935       | 15.1                 | 0.55           | (14.0 - 16.2)     |  | 221,104             | (204,716 - 237,493)     |
| WI          | 6,175       | 13.0                 | 0.63           | (11.7 - 14.2)     |  | 581,086             | (524,229 - 637,943)     |
| WY          | 5,465       | 13.5                 | 0.79           | (12.0 - 15.0)     |  | 60,641              | (53,435 - 67,847)       |
| Territories |             |                      |                |                   |  |                     |                         |
| GU          | 1,666       | 12.3                 | 1.21           | (10.0 - 14.7)     |  | 13,190              | (10,563 - 15,818)       |
| PR          | 5,398       | 16.6                 | 0.63           | (15.3 - 17.8)     |  | 463,935             | (428,208 - 499,661)     |

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