

Table L2.1
Adult Self-Reported Lifetime Asthma Prevalence Rate (Percent)
by Sex and State or Territory: BRFSS 2004

| State | Male Sample Size | Male Prevalence (percent) | Male Standard Error | Male 95% CI* (percent) | | Female Sample Size | Female Prevalence (percent) | Female Standard Error | Female 95% CI* (percent) |
|--------------|------------------|---------------------------|---------------------|------------------------|--|--------------------|-----------------------------|-----------------------|--------------------------|
| U.S. Total** | 114,959 | 11.6 | 0.20 | (11.2 - 12.0) | | 181,538 | 14.9 | 0.16 | (14.6 - 15.2) |
| AL | 1,229 | 12.2 | 1.08 | (10.1 - 14.3) | | 2,361 | 15.6 | 0.86 | (13.9 - 17.2) |
| AK | 1,231 | 10.6 | 1.37 | (7.9 - 13.3) | | 1,421 | 15.6 | 1.37 | (12.9 - 18.3) |
| AZ | 1,764 | 11.1 | 1.35 | (8.4 - 13.7) | | 2,945 | 13.6 | 1.01 | (11.6 - 15.6) |
| AR | 1,516 | 9.5 | 0.86 | (7.8 - 11.2) | | 2,561 | 14.3 | 0.82 | (12.7 - 15.9) |
| CA | 1,814 | 13.0 | 1.03 | (11.0 - 15.1) | | 2,682 | 15.0 | 0.79 | (13.4 - 16.6) |
| CO | 2,446 | 11.4 | 0.88 | (9.6 - 13.1) | | 3,526 | 15.7 | 0.82 | (14.1 - 17.3) |
| CT | 2,330 | 12.6 | 0.83 | (11.0 - 14.2) | | 3,692 | 17.8 | 0.74 | (16.4 - 19.3) |
| DE | 1,566 | 13.4 | 1.33 | (10.8 - 16.0) | | 2,499 | 15.4 | 0.98 | (13.5 - 17.3) |
| DC | 1,162 | 12.9 | 1.40 | (10.2 - 15.7) | | 1,814 | 17.4 | 1.12 | (15.2 - 19.7) |
| FL | 2,708 | 10.5 | 0.83 | (8.8 - 12.1) | | 4,477 | 14.0 | 0.73 | (12.6 - 15.5) |
| GA | 1,902 | 11.0 | 0.96 | (9.1 - 12.9) | | 3,134 | 13.6 | 0.97 | (11.7 - 15.5) |
| ID | 2,142 | 11.6 | 0.93 | (9.8 - 13.4) | | 3,120 | 14.7 | 0.76 | (13.2 - 16.2) |
| IL | 1,546 | 12.4 | 0.98 | (10.4 - 14.3) | | 2,511 | 13.8 | 0.81 | (12.2 - 15.4) |
| IN | 2,505 | 11.1 | 0.72 | (9.7 - 12.6) | | 3,969 | 15.4 | 0.66 | (14.1 - 16.7) |
| IA | 1,923 | 9.1 | 0.81 | (7.5 - 10.7) | | 3,122 | 11.9 | 0.66 | (10.6 - 13.2) |
| KS | 3,387 | 10.4 | 0.63 | (9.1 - 11.6) | | 5,253 | 13.6 | 0.56 | (12.5 - 14.7) |
| KY | 2,240 | 12.1 | 1.13 | (9.9 - 14.3) | | 4,391 | 15.6 | 0.92 | (13.8 - 17.4) |
| LA | 3,170 | 10.7 | 0.74 | (9.2 - 12.1) | | 5,884 | 12.7 | 0.54 | (11.7 - 13.8) |
| ME | 1,407 | 12.6 | 1.12 | (10.4 - 14.8) | | 2,120 | 16.6 | 0.95 | (14.7 - 18.5) |
| MD | 1,696 | 12.3 | 1.12 | (10.1 - 14.5) | | 2,739 | 15.3 | 0.87 | (13.6 - 17.0) |
| MA | 3,211 | 11.8 | 0.76 | (10.3 - 13.3) | | 4,971 | 17.7 | 0.73 | (16.3 - 19.1) |
| MI | 1,931 | 12.1 | 0.91 | (10.3 - 13.8) | | 3,006 | 14.7 | 0.75 | (13.2 - 16.1) |
| MN | 1,829 | 10.0 | 0.90 | (8.2 - 11.7) | | 2,606 | 13.1 | 0.76 | (11.6 - 14.6) |
| MS | 1,788 | 10.8 | 0.88 | (9.0 - 12.5) | | 3,456 | 12.8 | 0.67 | (11.4 - 14.1) |
| MO | 1,971 | 12.3 | 1.05 | (10.2 - 14.3) | | 2,947 | 14.4 | 0.87 | (12.7 - 16.2) |
| MT | 2,036 | 11.7 | 0.95 | (9.8 - 13.6) | | 2,962 | 14.2 | 0.82 | (12.6 - 15.8) |
| NE | 3,419 | 9.2 | 0.68 | (7.9 - 10.6) | | 5,402 | 11.8 | 0.63 | (10.6 - 13.1) |
| NV | 1,399 | 10.8 | 1.18 | (8.5 - 13.1) | | 1,492 | 14.4 | 1.35 | (11.8 - 17.1) |
| NH | 2,103 | 12.5 | 0.90 | (10.7 - 14.3) | | 2,953 | 17.5 | 0.82 | (15.9 - 19.1) |
| NJ | 4,731 | 11.3 | 0.59 | (10.2 - 12.5) | | 7,220 | 15.6 | 0.52 | (14.6 - 16.7) |

Notes:

*CI denotes confidence interval.

**U.S. Total includes 49 states plus the District of Columbia and excludes the two territories. Data for Hawaii and Guam not available.

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 L2.1
Adult Self-Reported Lifetime Asthma Prevalence Rate (Percent)
by Sex and State or Territory: BRFSS 2004

| State | Male Sample Size | Male Prevalence (percent) | Male Standard Error | Male 95% CI* (percent) | | Female Sample Size | Female Prevalence (percent) | Female Standard Error | Female 95% CI* (percent) |
|-------------|------------------|---------------------------|---------------------|------------------------|--|--------------------|-----------------------------|-----------------------|--------------------------|
| NM | 2,492 | 12.7 | 0.80 | (11.1 - 14.2) | | 3,892 | 16.5 | 0.79 | (15.0 - 18.1) |
| NY | 2,225 | 12.7 | 0.88 | (11.0 - 14.5) | | 3,691 | 15.5 | 0.72 | (14.0 - 16.9) |
| NC | 5,554 | 11.4 | 0.62 | (10.2 - 12.6) | | 9,480 | 14.9 | 0.50 | (13.9 - 15.8) |
| ND | 1,307 | 11.0 | 1.04 | (8.9 - 13.0) | | 1,732 | 11.1 | 0.87 | (9.4 - 12.8) |
| OH | 2,637 | 8.8 | 1.04 | (6.7 - 10.8) | | 4,658 | 15.5 | 1.13 | (13.3 - 17.7) |
| OK | 2,594 | 11.8 | 0.79 | (10.2 - 13.3) | | 4,271 | 14.9 | 0.67 | (13.6 - 16.2) |
| OR | 1,986 | 13.8 | 0.98 | (11.9 - 15.7) | | 3,091 | 18.7 | 0.83 | (17.0 - 20.3) |
| PA | 2,318 | 11.4 | 0.85 | (9.7 - 13.0) | | 3,769 | 14.6 | 0.70 | (13.2 - 16.0) |
| RI | 1,529 | 11.8 | 1.04 | (9.8 - 13.8) | | 2,464 | 17.1 | 0.99 | (15.1 - 19.0) |
| SC | 2,727 | 9.2 | 0.71 | (7.9 - 10.6) | | 4,373 | 14.1 | 0.64 | (12.8 - 15.4) |
| SD | 2,522 | 9.1 | 0.71 | (7.7 - 10.5) | | 3,610 | 11.5 | 0.76 | (10.0 - 13.0) |
| TN | 1,320 | 13.0 | 1.27 | (10.5 - 15.4) | | 2,457 | 16.3 | 1.01 | (14.3 - 18.3) |
| TX | 2,366 | 11.1 | 0.79 | (9.5 - 12.6) | | 3,937 | 14.6 | 0.69 | (13.2 - 16.0) |
| UT | 2,304 | 13.0 | 0.91 | (11.2 - 14.8) | | 2,859 | 13.3 | 0.82 | (11.7 - 14.9) |
| VT | 2,734 | 14.1 | 0.86 | (12.4 - 15.7) | | 4,047 | 15.9 | 0.67 | (14.6 - 17.3) |
| VA | 2,236 | 11.7 | 0.96 | (9.8 - 13.5) | | 3,337 | 14.8 | 0.82 | (13.1 - 16.4) |
| WA | 7,158 | 13.2 | 0.53 | (12.2 - 14.3) | | 11,386 | 17.7 | 0.46 | (16.8 - 18.6) |
| WV | 1,315 | 13.5 | 1.09 | (11.4 - 15.7) | | 2,118 | 17.2 | 0.95 | (15.4 - 19.1) |
| WI | 1,793 | 10.1 | 0.88 | (8.4 - 11.8) | | 2,707 | 14.7 | 0.85 | (13.0 - 16.3) |
| WY | 1,740 | 12.1 | 0.92 | (10.2 - 13.9) | | 2,423 | 13.4 | 0.82 | (11.8 - 15.0) |
| Territories | | | | | | | | | |
| PR | 1,439 | 13.4 | 1.16 | (11.1 - 15.7) | | 2,678 | 23.6 | 1.10 | (21.4 - 25.7) |
| VI | 984 | 8.7 | 1.19 | (6.4 - 11.0) | | 1,743 | 11.7 | 0.94 | (9.9 - 13.6) |

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