

**Table L4**  
**Child Lifetime Asthma Prevalence Rate (Percent)**  
**and Prevalence (Number) by Race and State or Territory: BRFSS 2005**

| State    | Race        | Sample Size | Prevalence (Percent) | Standard Error | 95% CI* (Percent) | Prevalence (Number) | 95% CI* (Number)        |
|----------|-------------|-------------|----------------------|----------------|-------------------|---------------------|-------------------------|
| Total ** | White       | 34,890      | 12.2                 | 0.29           | (11.6 - 12.7)     | 2,266,961           | (2,160,211 - 2,373,712) |
| Total ** | Black       | 3,374       | 17.8                 | 0.96           | (15.9 - 19.7)     | 453,186             | (402,575 - 503,797)     |
| Total ** | Other       | 4,039       | 12.0                 | 0.88           | (10.4 - 13.8)     | 255,115             | (216,975 - 293,254)     |
| Total ** | Multiracial | 1,681       | 16.5                 | 1.54           | (13.7 - 19.7)     | 136,923             | (109,481 - 164,365)     |
| AZ       | White       | 913         | 12.6                 | 1.79           | (9.5 - 16.5)      | 126,073             | (90,650 - 161,495)      |
| AZ       | Black       | 30          | 7.5                  |                |                   | 4,349               |                         |
| AZ       | Other       | 481         | 10.4                 | 2.50           | (6.4 - 16.4)      | 45,885              | (23,718 - 68,053)       |
| AZ       | Multiracial | 39          | 10.1                 |                |                   | 3,179               |                         |
| CT       | White       | 1,183       | 14.4                 | 1.30           | (12.0 - 17.1)     | 94,857              | (77,403 - 112,312)      |
| CT       | Black       | 164         | 16.2                 | 3.66           | (10.2 - 24.7)     | 10,183              | (5,639 - 14,726)        |
| CT       | Other       | 172         | 16.3                 | 3.36           | (10.7 - 24.0)     | 12,304              | (7,061 - 17,547)        |
| CT       | Multiracial | 32          | 20.7                 | 9.89           | (7.4 - 46.0)      | 3,884               | (0 - 7,988)             |
| HI       | White       | 238         | 13.1                 | 3.25           | (7.9 - 20.8)      | 6,954               | (3,280 - 10,627)        |
| HI       | Black       | 11          | 19.6                 |                |                   | 749                 |                         |
| HI       | Other       | 328         | 14.0                 | 2.60           | (9.6 - 19.9)      | 14,539              | (8,890 - 20,189)        |
| HI       | Multiracial | 507         | 18.7                 | 2.24           | (14.7 - 23.5)     | 24,969              | (18,725 - 31,213)       |
| ID       | White       | 1,712       | 9.2                  | 0.82           | (7.7 - 10.9)      | 30,397              | (25,015 - 35,780)       |
| ID       | Black       | 11          | 47.9                 | 16.64          | (19.9 - 77.2)     | 1,296               | (0 - 2,635)             |
| ID       | Other       | 124         | 10.1                 | 3.12           | (5.4 - 18.0)      | 2,663               | (986 - 4,340)           |
| ID       | Multiracial | 41          | 9.8                  |                |                   | 726                 |                         |
| IN       | White       | 1,533       | 13.3                 | 1.03           | (11.4 - 15.4)     | 177,103             | (149,147 - 205,060)     |
| IN       | Black       | 142         | 16.6                 | 3.42           | (10.9 - 24.4)     | 24,497              | (14,295 - 34,698)       |
| IN       | Other       | 49          | 6.9                  |                |                   | 2,879               |                         |
| IN       | Multiracial | 47          | 14.6                 | 5.81           | (6.4 - 29.9)      | 5,646               | (915 - 10,376)          |
| IA       | White       | 1,420       | 9.4                  | 0.93           | (7.8 - 11.4)      | 58,694              | (47,041 - 70,346)       |
| IA       | Black       | 30          | 23.8                 | 8.80           | (10.7 - 44.7)     | 3,212               | (645 - 5,778)           |
| IA       | Other       | 75          | 5.7                  |                |                   | 1,832               |                         |

Notes:

\* CI denotes confidence interval.

\*\* Total includes data from 23 states and excludes the territory, Puerto Rico.

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

**Table L4**  
**Child Lifetime Asthma Prevalence Rate (Percent)**  
**and Prevalence (Number) by Race and State or Territory: BRFSS 2005**

| State | Race        | Sample Size | Prevalence (Percent) | Standard Error | 95% CI* (Percent) | Prevalence (Number) | 95% CI* (Number)    |
|-------|-------------|-------------|----------------------|----------------|-------------------|---------------------|---------------------|
| IA    | Multiracial | 30          | 17.2                 | 9.62           | (5.2 - 43.8)      | 2,485               | (0 - 5,592)         |
| KS    | White       | 1,120       | 11.3                 | 1.04           | (9.4 - 13.5)      | 63,987              | (52,233 - 75,741)   |
| KS    | Black       | 49          | 22.1                 | 6.62           | (11.7 - 37.6)     | 6,443               | (2,180 - 10,705)    |
| KS    | Other       | 135         | 5.7                  | 2.34           | (2.5 - 12.4)      | 4,068               | (695 - 7,440)       |
| KS    | Multiracial | 30          | 14.8                 |                |                   | 2,384               |                     |
| MD    | White       | 970         | 11.2                 | 1.17           | (9.1 - 13.7)      | 69,946              | (55,238 - 84,654)   |
| MD    | Black       | 283         | 17.9                 | 2.67           | (13.2 - 23.7)     | 67,215              | (45,946 - 88,484)   |
| MD    | Other       | 71          | 8.0                  | 3.24           | (3.5 - 17.1)      | 5,947               | (1,096 - 10,799)    |
| MD    | Multiracial | 35          | 20.0                 | 8.48           | (8.1 - 41.4)      | 8,412               | (436 - 16,387)      |
| MI    | White       | 3,082       | 12.7                 | 0.74           | (11.3 - 14.2)     | 236,935             | (208,812 - 265,057) |
| MI    | Black       | 410         | 18.4                 | 2.28           | (14.4 - 23.3)     | 77,557              | (57,322 - 97,792)   |
| MI    | Other       | 121         | 9.4                  | 3.23           | (4.7 - 17.9)      | 9,541               | (2,813 - 16,269)    |
| MI    | Multiracial | 115         | 13.5                 | 3.86           | (7.5 - 23.0)      | 13,750              | (5,420 - 22,080)    |
| MN    | White       | 732         | 9.4                  | 1.20           | (7.3 - 12.0)      | 98,586              | (73,469 - 123,702)  |
| MN    | Black       | 28          | 9.5                  |                |                   | 5,790               |                     |
| MN    | Other       | 47          | 2.4                  |                |                   | 1,931               |                     |
| MN    | Multiracial | 27          | 13.0                 |                |                   | 5,255               |                     |
| MT    | White       | 1,187       | 6.8                  | 0.99           | (5.1 - 9.0)       | 12,308              | (8,749 - 15,868)    |
| MT    | Black       | 6           | 0.0                  |                |                   | 0                   |                     |
| MT    | Other       | 236         | 11.5                 | 2.93           | (6.9 - 18.6)      | 2,664               | (1,263 - 4,065)     |
| MT    | Multiracial | 42          | 8.9                  |                |                   | 662                 |                     |
| NH    | White       | 1,764       | 14.8                 | 1.02           | (12.9 - 16.9)     | 41,001              | (35,279 - 46,723)   |
| NH    | Black       | 25          | 17.7                 |                |                   | 699                 |                     |
| NH    | Other       | 80          | 18.7                 | 5.35           | (10.3 - 31.4)     | 2,220               | (836 - 3,604)       |
| NH    | Multiracial | 31          | 14.6                 |                |                   | 665                 |                     |
| NJ    | White       | 2,801       | 12.5                 | 0.82           | (11.0 - 14.2)     | 170,882             | (148,119 - 193,646) |
| NJ    | Black       | 501         | 18.4                 | 2.24           | (14.4 - 23.2)     | 57,236              | (42,382 - 72,089)   |

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**Table L4**  
**Child Lifetime Asthma Prevalence Rate (Percent)**  
**and Prevalence (Number) by Race and State or Territory: BRFSS 2005**

| State | Race        | Sample Size | Prevalence (Percent) | Standard Error | 95% CI* (Percent) |  | Prevalence (Number) | 95% CI* (Number)    |
|-------|-------------|-------------|----------------------|----------------|-------------------|--|---------------------|---------------------|
| NJ    | Other       | 550         | 16.0                 | 2.11           | (12.3 - 20.6)     |  | 54,217              | (39,038 - 69,396)   |
| NJ    | Multiracial | 71          | 16.7                 | 5.21           | (8.8 - 29.5)      |  | 8,979               | (3,271 - 14,686)    |
| NM    | White       | 1,233       | 13.7                 | 1.15           | (11.6 - 16.2)     |  | 47,841              | (39,827 - 55,855)   |
| NM    | Black       | 37          | 17.3                 | 7.44           | (7.0 - 36.7)      |  | 2,608               | (375 - 4,842)       |
| NM    | Other       | 366         | 14.3                 | 2.63           | (9.9 - 20.3)      |  | 16,430              | (10,006 - 22,854)   |
| NM    | Multiracial | 42          | 29.1                 | 9.86           | (13.8 - 51.1)     |  | 3,570               | (626 - 6,515)       |
| OH    | White       | 1,435       | 11.9                 | 1.24           | (9.7 - 14.6)      |  | 268,201             | (212,088 - 324,314) |
| OH    | Black       | 480         | 19.4                 | 3.60           | (13.3 - 27.4)     |  | 56,573              | (34,872 - 78,274)   |
| OH    | Other       | 153         | 14.4                 | 4.46           | (7.6 - 25.5)      |  | 22,450              | (7,954 - 36,946)    |
| OH    | Multiracial | 49          | 14.4                 | 7.77           | (4.7 - 36.7)      |  | 5,417               | (0 - 11,506)        |
| OR    | White       | 2,903       | 12.9                 | 0.72           | (11.6 - 14.4)     |  | 89,798              | (79,722 - 99,874)   |
| OR    | Black       | 46          | 10.8                 |                |                   |  | 1,414               |                     |
| OR    | Other       | 291         | 11.7                 | 2.17           | (8.1 - 16.7)      |  | 9,894               | (6,098 - 13,691)    |
| OR    | Multiracial | 186         | 21.5                 | 3.57           | (15.3 - 29.4)     |  | 9,334               | (5,969 - 12,700)    |
| PA    | White       | 3,019       | 13.1                 | 0.87           | (11.5 - 14.9)     |  | 285,545             | (247,884 - 323,206) |
| PA    | Black       | 497         | 17.2                 | 2.93           | (12.2 - 23.7)     |  | 53,610              | (34,829 - 72,390)   |
| PA    | Other       | 126         | 15.8                 | 4.55           | (8.7 - 26.8)      |  | 23,355              | (9,046 - 37,664)    |
| PA    | Multiracial | 87          | 25.5                 | 8.18           | (12.8 - 44.3)     |  | 21,907              | (5,172 - 38,643)    |
| RI    | White       | 902         | 16.2                 | 1.37           | (13.7 - 19.1)     |  | 30,811              | (25,562 - 36,061)   |
| RI    | Black       | 63          | 17.2                 | 5.68           | (8.7 - 31.2)      |  | 2,231               | (692 - 3,769)       |
| RI    | Other       | 124         | 11.4                 | 3.07           | (6.6 - 18.9)      |  | 2,632               | (1,174 - 4,091)     |
| RI    | Multiracial | 32          | 10.0                 |                |                   |  | 725                 |                     |
| SD    | White       | 1,623       | 8.0                  | 0.84           | (6.5 - 9.8)       |  | 13,172              | (10,392 - 15,953)   |
| SD    | Black       | 7           | 12.2                 |                |                   |  | 88                  |                     |
| SD    | Other       | 318         | 13.6                 | 2.52           | (9.4 - 19.4)      |  | 2,861               | (1,759 - 3,963)     |
| SD    | Multiracial | 61          | 11.8                 | 4.87           | (5.1 - 25.1)      |  | 658                 | (96 - 1,220)        |
| VT    | White       | 1,786       | 12.4                 | 0.90           | (10.7 - 14.3)     |  | 15,556              | (13,280 - 17,833)   |

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|-------------|-------------|-------------|----------------------|----------------|-------------------|--|---------------------|---------------------|
| VT          | Black       | 10          | 0.0                  |                |                   |  | 0                   |                     |
| VT          | Other       | 48          | 18.4                 | 8.21           | (7.1 - 39.7)      |  | 558                 | (0 - 1,126)         |
| VT          | Multiracial | 45          | 9.2                  |                |                   |  | 274                 |                     |
| VA          | White       | 1,183       | 10.8                 | 1.10           | (8.9 - 13.2)      |  | 136,635             | (109,209 - 164,060) |
| VA          | Black       | 327         | 20.4                 | 3.09           | (15.0 - 27.1)     |  | 64,757              | (44,751 - 84,762)   |
| VA          | Other       | 74          | 12.6                 | 4.34           | (6.2 - 23.8)      |  | 12,610              | (3,802 - 21,418)    |
| VA          | Multiracial | 66          | 7.8                  | 3.56           | (3.1 - 18.2)      |  | 6,304               | (663 - 11,945)      |
| WV          | White       | 933         | 13.4                 | 1.26           | (11.1 - 16.1)     |  | 47,213              | (38,334 - 56,091)   |
| WV          | Black       | 27          | 4.1                  |                |                   |  | 488                 |                     |
| WV          | Other       | 16          | 0.0                  |                |                   |  | 0                   |                     |
| WV          | Multiracial | 23          | 6.3                  |                |                   |  | 553                 |                     |
| WI          | White       | 1,218       | 12.8                 | 1.32           | (10.5 - 15.7)     |  | 144,467             | (113,931 - 175,003) |
| WI          | Black       | 190         | 14.4                 | 3.44           | (8.9 - 22.5)      |  | 12,192              | (6,183 - 18,201)    |
| WI          | Other       | 54          | 7.7                  |                |                   |  | 3,633               |                     |
| WI          | Multiracial | 43          | 19.3                 | 10.47          | (6.1 - 47.2)      |  | 7,185               | (0 - 16,103)        |
| Territories |             |             |                      |                |                   |  |                     |                     |
| PR          | White       | 891         | 32.1                 | 2.01           | (28.3 - 36.2)     |  | 224,842             | (193,833 - 255,852) |
| PR          | Black       | 133         | 22.9                 | 4.53           | (15.2 - 32.9)     |  | 24,294              | (13,784 - 34,804)   |
| PR          | Other       | 250         | 29.2                 | 3.62           | (22.6 - 36.7)     |  | 57,464              | (41,581 - 73,348)   |
| PR          | Multiracial | 9           | 46.8                 |                |                   |  | 4,576               |                     |

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