Supplemental Table 2: Characteristics of children ages 2-17 years with and without asthma, United States, April-July 2005-2013 (approach 1)

|  |  |
| --- | --- |
|  |  |
|  | With asthma (SE) | Without asthma (SE) |
| n | 3,303 | 28,298 |
| Total (row percentage) | 10.0 (0.2) | 90.0 (0.2) |
| Column Percentages |  |  |
| Age |  |  |
| 2-5 years | 20.4 (0.9) | 25.4 (0.3) |
| 6-11 years | 39.0 (1.1) | 36.5 (0.4) |
| 12-17 years  | 40.6 (1.1) | 38.1 (0.4) |
| Sex |  |  |
| Male | 59.7 (1.1) | 50.1 (0.4) |
| Female | 40.3 (1.1) | 49.9 (0.4) |
| Race/Ethnicity\* |  |  |
| Non-Hispanic white  | 49.0 (1.4) | 56.4 (0.8) |
| Non-Hispanic black | 23.3 (1.1) | 13.3 (4.7) |
| Non-Hispanic other/ multiple race | 7.8 (0.6) | 7.8 (0.3) |
|  Hispanic  | 20.0 (1.0) | 22.5 (0.6) |
| Insurance |  |  |
| Private (any) | 50.6 (1.3) | 58.5 (0.7) |
| Public only | 41.7 (1.3) | 30.1 (0.6) |
| Other  | 1.7 (0.3) | 2.4 (0.2) |
| Uninsured | 6.0 (0.5) | 9.1 (0.3) |
| Highest level of Education in Family |  |  |
| College or greater | 29.9 (1.2) | 35.9 (0.7) |
|  Some college/ associates degree/technical degree  | 37.6 (1.2) | 33.0 (0.4) |
| High School graduate/GED | 21.6 (1.0) | 20.3 (0.4) |
| Less than High School | 10.9 (0.7) | 10.8 (0.4) |
| Urban-Rural Status |  |  |
| Large central metro | 28.3 (1.4) | 27.3 (0.9) |
| Large fringe metro | 27.0 (1.5) | 25.6 (1.1) |
| Medium/small metro | 30.5 (1.6) | 31.2 (1.2) |
| Micropolitan/non-core | 14.2 (1.1) | 15.9 (0.9) |
| Region |  |  |
| Northeast | 19.0 (0.9) | 16.6 (0.6) |
| Midwest | 24.1 (1.1) | 23.5 (0.9) |
| South | 37.1 (1.0) | 36.1 (0.8) |
| West | 19.8 (0.8) | 23.8 (0.6) |
| Asthma attack in past 12 months\*\* |  |  |
| No | 43.0 (1.2) | N/A |
| Yes | 57.0 (1.2) | N/A |

\*Race/ethnicity determined by parental report. Children of Hispanic ethnicity may be of any race.

\*\*Asthma attack in past 12 months is only presented for children with current asthma, although approximately 5% of children report not having asthma currently, but having had an asthma attack in the past 12 months.

SE, standard error