

**TABLE 2. Asthma Indicators by Onset (Child or Adult) among adults with current asthma in New Mexico: BRFSS 2002.**

| Indicator                           | Total      |      |     | Child Onset |      |     | Adult Onset |      |     | P*              |
|-------------------------------------|------------|------|-----|-------------|------|-----|-------------|------|-----|-----------------|
|                                     | n          | %    | se  | n           | %    | se  | n           | %    | se  |                 |
| <b>Medication Status (30 days)</b>  | <b>367</b> |      |     | <b>137</b>  |      |     | <b>230</b>  |      |     | <b>0.40 **</b>  |
| No Medication                       | 110        | 29.8 | 2.9 | 44          | 32.6 | 5.1 | 66          | 27.5 | 3.3 | <b>0.58 ***</b> |
| Any Medication                      | 257        | 70.2 | 2.9 | 93          | 67.4 | 5.1 | 164         | 72.5 | 3.3 |                 |
| Less than once a week               | 40         | 13.1 | 2.3 | 15          | 12.0 | 3.6 | 25          | 13.9 | 3.0 |                 |
| $\geq 1$ time a week, but not daily | 72         | 21.2 | 2.8 | 32          | 23.4 | 4.7 | 40          | 19.5 | 3.4 |                 |
| Once every day                      | 70         | 15.8 | 2.0 | 22          | 12.6 | 2.8 | 48          | 18.3 | 2.8 |                 |
| Two or more times every day         | 75         | 20.1 | 2.7 | 24          | 19.4 | 4.8 | 51          | 20.8 | 3.1 |                 |
| <b>Attack</b>                       | <b>366</b> |      |     | <b>137</b>  |      |     | <b>229</b>  |      |     | <b>0.29 **</b>  |
| Did not have attack                 | 172        | 43.7 | 3.2 | 59          | 39.8 | 5.3 | 113         | 46.7 | 3.7 |                 |
| Had attack                          | 194        | 56.3 | 3.2 | 78          | 60.2 | 5.3 | 116         | 53.3 | 3.7 |                 |
| <b>Emergency Department Visits</b>  | <b>368</b> |      |     | <b>138</b>  |      |     | <b>230</b>  |      |     | <b>0.48 **</b>  |
| No visit                            | 308        | 82.8 | 2.7 | 113         | 80.5 | 4.8 | 195         | 84.5 | 3.0 | <b>0.53 ***</b> |
| Any visit                           | 60         | 17.2 | 2.7 | 25          | 19.5 | 4.8 | 35          | 15.5 | 3.0 |                 |
| One visit                           | 36         | 11.4 | 2.4 | 19          | 14.4 | 4.4 | 17          | 9.0  | 2.6 |                 |
| Two or more visits                  | 24         | 5.8  | 1.3 | 6           | 5.1  | 2.2 | 18          | 6.5  | 1.6 |                 |
| <b>Urgent Doctor Visits</b>         | <b>364</b> |      |     | <b>138</b>  |      |     | <b>226</b>  |      |     | <b>0.60 **</b>  |
| No visit                            | 252        | 69.3 | 3.1 | 98          | 71.1 | 5.1 | 154         | 67.8 | 3.8 | <b>0.54 ***</b> |
| Any visit                           | 112        | 30.7 | 3.1 | 40          | 28.9 | 5.1 | 72          | 32.2 | 3.8 |                 |
| One visit                           | 50         | 14.1 | 2.5 | 20          | 15.2 | 4.5 | 30          | 13.3 | 2.7 |                 |
| Two or more visits                  | 62         | 16.6 | 2.4 | 20          | 13.7 | 3.3 | 42          | 18.9 | 3.3 |                 |
| <b>Routine Doctor Visits</b>        | <b>365</b> |      |     | <b>138</b>  |      |     | <b>227</b>  |      |     | <b>0.25 **</b>  |
| No visits                           | 179        | 48.9 | 3.3 | 74          | 53.3 | 5.6 | 105         | 45.4 | 4.0 | <b>0.60 ***</b> |
| Any visit                           | 186        | 51.1 | 3.3 | 64          | 46.7 | 5.6 | 122         | 54.6 | 4.0 |                 |
| One visit                           | 87         | 25.3 | 2.9 | 29          | 21.2 | 4.6 | 58          | 28.6 | 3.6 |                 |
| Two visits                          | 40         | 12.9 | 2.3 | 16          | 13.1 | 3.8 | 24          | 12.7 | 3.0 |                 |
| Three or more visits                | 59         | 12.9 | 1.8 | 19          | 12.4 | 3.0 | 40          | 13.3 | 2.2 |                 |
| <b>Activity Limitation</b>          | <b>323</b> |      |     | <b>126</b>  |      |     | <b>197</b>  |      |     | <b>0.29 **</b>  |
| No days                             | 248        | 75.0 | 3.2 | 94          | 71.1 | 5.7 | 154         | 78.2 | 3.5 | <b>0.32 ***</b> |
| Any days                            | 75         | 25.0 | 3.2 | 32          | 28.9 | 5.7 | 43          | 21.8 | 3.5 |                 |
| 1-10 days                           | 49         | 18.4 | 3.1 | 24          | 23.4 | 5.5 | 25          | 14.1 | 3.1 |                 |
| > 10 days                           | 26         | 6.6  | 1.5 | 8           | 5.5  | 2.3 | 18          | 7.7  | 2.0 |                 |
| <b>Days with Symptoms</b>           | <b>361</b> |      |     | <b>136</b>  |      |     | <b>225</b>  |      |     | <b>0.06 **</b>  |
| No days                             | 103        | 33.0 | 3.2 | 47          | 40.1 | 5.4 | 56          | 27.4 | 3.7 | <b>0.20 ***</b> |
| Any days                            | 258        | 67.0 | 3.2 | 89          | 59.9 | 5.4 | 169         | 72.6 | 3.7 |                 |
| < once a week                       | 80         | 25.9 | 3.2 | 27          | 23.2 | 5.3 | 53          | 28.1 | 3.9 |                 |
| once, or more, a week every day     | 104        | 23.6 | 2.5 | 40          | 22.8 | 4.0 | 64          | 24.2 | 3.2 |                 |
| every day                           | 74         | 17.5 | 2.2 | 22          | 13.9 | 3.3 | 52          | 20.3 | 3.0 |                 |
| <b>Days with Sleep Disturbance</b>  | <b>357</b> |      |     | <b>136</b>  |      |     | <b>221</b>  |      |     | <b>0.12 **</b>  |
| No days                             | 250        | 71.5 | 3.1 | 91          | 66.0 | 5.4 | 159         | 76.0 | 3.3 | <b>0.09 ***</b> |
| Any days                            | 107        | 28.5 | 3.1 | 45          | 34.0 | 5.4 | 62          | 24.0 | 3.3 |                 |
| 1-2 days                            | 47         | 13.5 | 2.6 | 24          | 20.5 | 4.9 | 23          | 7.9  | 2.0 |                 |
| 3-10 days                           | 37         | 9.3  | 1.7 | 16          | 9.7  | 2.7 | 21          | 9.0  | 2.2 |                 |
| > 10 days                           | 23         | 5.7  | 1.4 | 5           | 3.8  | 1.9 | 18          | 7.1  | 1.9 |                 |

\* P: Wald chi-square test for the general association between each Indicator and Onset (Child or Adult).

\*\* chi-square for 2 category Indicator.

\*\*\* chi-square for 3 to 5 category Indicator.