

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

| Indicator | Total | | | Child Onset | | | Adult Onset | | | P* |
|-------------------------------------|------------|------|-----|-------------|------|-----|-------------|------|-----|-----------------|
| | n | % | se | n | % | se | n | % | se | |
| Medication Status (30 days) | 398 | | | 159 | | | 239 | | | 0.24 ** |
| No Medication | 122 | 27.1 | 4.9 | 59 | 32.8 | 7.9 | 63 | 21.2 | 5.4 | 0.22 *** |
| Any Medication | 276 | 72.9 | 4.9 | 100 | 67.2 | 7.9 | 176 | 78.8 | 5.4 | |
| Less than once a week | 36 | 7.7 | 2.4 | 10 | 4.2 | 2.1 | 26 | 11.3 | 4.4 | |
| ≥ 1 time a week, but not daily | 66 | 19.4 | 4.1 | 27 | 21.4 | 6.5 | 39 | 17.3 | 5.0 | |
| Once every day | 86 | 22.5 | 4.8 | 32 | 24.8 | 8.1 | 54 | 20.1 | 5.0 | |
| Two or more times every day | 88 | 23.3 | 4.3 | 31 | 16.8 | 4.8 | 57 | 30.1 | 6.7 | |
| Attack | 402 | | | 160 | | | 242 | | | 0.90 ** |
| Did not have attack | 231 | 58.7 | 5.0 | 89 | 58.1 | 8.2 | 142 | 59.4 | 6.3 | |
| Had attack | 171 | 41.3 | 5.0 | 71 | 41.9 | 8.2 | 100 | 40.6 | 6.3 | |
| Emergency Department Visits | 404 | | | 160 | | | 244 | | | 0.70 ** |
| No visit | 347 | 86.1 | 3.2 | 139 | 87.3 | 4.9 | 208 | 84.8 | 4.3 | 0.12 *** |
| Any visit | 57 | 13.9 | 3.2 | 21 | 12.7 | 4.9 | 36 | 15.2 | 4.3 | |
| One visit | 21 | 5.0 | 1.8 | 7 | 1.6 | 0.7 | 14 | 8.4 | 3.6 | |
| Two or more visits | 36 | 8.9 | 2.7 | 14 | 11.1 | 4.8 | 22 | 6.8 | 2.6 | |
| Urgent Doctor Visits | 398 | | | 159 | | | 239 | | | 0.72 ** |
| No visit | 278 | 76.0 | 4.1 | 114 | 77.5 | 6.2 | 164 | 74.5 | 5.4 | 0.54 *** |
| Any visit | 120 | 24.0 | 4.1 | 45 | 22.5 | 6.2 | 75 | 25.5 | 5.4 | |
| One visit | 45 | 9.8 | 2.7 | 15 | 6.9 | 3.4 | 30 | 12.5 | 4.2 | |
| Two or more visits | 75 | 14.2 | 3.2 | 30 | 15.6 | 5.2 | 45 | 13.0 | 4.0 | |
| Routine Doctor Visits | 400 | | | 158 | | | 242 | | | 0.52 ** |
| No visits | 151 | 37.8 | 5.2 | 70 | 41.2 | 8.6 | 81 | 34.5 | 6.4 | 0.71 *** |
| Any visit | 249 | 62.2 | 5.2 | 88 | 58.8 | 8.6 | 161 | 65.5 | 6.4 | |
| One visit | 99 | 21.0 | 4.2 | 41 | 23.7 | 7.1 | 58 | 18.5 | 4.4 | |
| Two visits | 62 | 17.2 | 4.0 | 21 | 13.9 | 5.8 | 41 | 20.5 | 5.4 | |
| Three or more visits | 88 | 24.0 | 5.0 | 26 | 21.2 | 7.7 | 62 | 26.5 | 6.2 | |
| Activity Limitation | 327 | | | 131 | | | 196 | | | 0.21 ** |
| No days | 236 | 73.3 | 5.0 | 97 | 79.5 | 6.5 | 139 | 67.3 | 7.1 | 0.42 *** |
| Any days | 91 | 26.7 | 5.0 | 34 | 20.5 | 6.5 | 57 | 32.7 | 7.1 | |
| 1-10 days | 69 | 20.6 | 4.7 | 27 | 16.2 | 6.0 | 42 | 24.7 | 7.0 | |
| > 10 days | 22 | 6.1 | 2.4 | 7 | 4.3 | 2.3 | 15 | 8.0 | 4.1 | |
| Days with Symptoms | 399 | | | 159 | | | 240 | | | 0.80 ** |
| No days | 125 | 32.5 | 5.2 | 56 | 33.8 | 8.4 | 69 | 31.2 | 6.2 | 0.84 *** |
| Any days | 274 | 67.5 | 5.2 | 103 | 66.2 | 8.4 | 171 | 68.8 | 6.2 | |
| < once a week | 95 | 24.8 | 4.4 | 30 | 20.8 | 6.5 | 65 | 28.7 | 6.0 | |
| once, or more, a week | 114 | 29.3 | 4.8 | 48 | 31.6 | 7.5 | 66 | 27.0 | 6.3 | |
| every day | 65 | 13.4 | 3.9 | 25 | 13.8 | 6.8 | 40 | 13.1 | 3.9 | |
| Days with Sleep Disturbance | 397 | | | 158 | | | 239 | | | 0.09 ** |
| No days | 257 | 56.6 | 5.2 | 103 | 53.1 | 7.9 | 154 | 60.3 | 6.7 | 0.38 *** |
| Any days | 140 | 43.4 | 5.2 | 55 | 46.9 | 7.9 | 85 | 39.7 | 6.7 | |
| 1-2 days | 57 | 13.7 | 3.4 | 24 | 15.3 | 5.6 | 33 | 12.2 | 3.8 | |
| 3-10 days | 49 | 15.6 | 4.1 | 23 | 21.4 | 7.2 | 26 | 9.7 | 3.6 | |
| > 10 days | 34 | 14.1 | 4.5 | 8 | 10.2 | 6.8 | 26 | 17.8 | 6.2 | |

* 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.