

TABLE 1. Asthma Indicators by Sex among adults with current asthma in Texas: BRFSS 2003.

| Indicator | Total | | | Male | | | Female | | | P* |
|------------------------------------|------------|------|-----|------------|------|-----|------------|------|-----|-----------------|
| | n | % | se | n | % | se | n | % | se | |
| Age at Diagnosis (onset) | 386 | | | 97 | | | 289 | | | 0.02 ** |
| Child (<18) | 179 | 52.3 | 3.1 | 51 | 62.5 | 5.5 | 128 | 46.0 | 3.3 | |
| Adult (>=18) | 207 | 47.7 | 3.1 | 46 | 37.5 | 5.5 | 161 | 54.0 | 3.3 | |
| Medication Status (30 days) | 396 | | | 102 | | | 294 | | | 0.42 ** |
| No Medication | 105 | 26.4 | 2.6 | 31 | 29.3 | 5.2 | 74 | 24.6 | 2.8 | |
| Any Medication | 291 | 73.6 | 2.6 | 71 | 70.7 | 5.2 | 220 | 75.4 | 2.8 | 0.81 *** |
| Less than once a week | 39 | 10.8 | 1.9 | 10 | 9.6 | 3.1 | 29 | 11.5 | 2.3 | |
| >=1 time a week, but not daily | 83 | 23.3 | 2.9 | 19 | 25.6 | 6.2 | 64 | 21.9 | 2.7 | |
| Once every day | 72 | 18.7 | 2.4 | 19 | 16.6 | 4.3 | 53 | 20.0 | 2.9 | |
| Two or more times every day | 97 | 20.8 | 2.2 | 23 | 18.9 | 4.1 | 74 | 22.1 | 2.6 | |
| Attack | 405 | | | 102 | | | 303 | | | 0.78 ** |
| Did not have attack | 154 | 37.7 | 2.8 | 45 | 38.8 | 5.5 | 109 | 37.0 | 3.1 | |
| Had attack | 251 | 62.3 | 2.8 | 57 | 61.2 | 5.5 | 194 | 63.0 | 3.1 | |
| Emergency Department Visits | 403 | | | 102 | | | 301 | | | 0.67 ** |
| No visit | 332 | 82.7 | 2.4 | 89 | 84.1 | 4.8 | 243 | 81.8 | 2.5 | |
| Any visit | 71 | 17.3 | 2.4 | 13 | 15.9 | 4.8 | 58 | 18.2 | 2.5 | 0.26 *** |
| One visit | 28 | 7.2 | 1.7 | 8 | 9.4 | 3.7 | 20 | 5.9 | 1.4 | |
| Two or more visits | 43 | 10.1 | 1.9 | 5 | 6.5 | 3.4 | 38 | 12.3 | 2.2 | |
| Urgent Doctor Visits | 401 | | | 102 | | | 299 | | | 0.25 ** |
| No visit | 279 | 68.7 | 3.0 | 81 | 73.6 | 6.0 | 198 | 65.7 | 3.2 | |
| Any visit | 122 | 31.3 | 3.0 | 21 | 26.4 | 6.0 | 101 | 34.3 | 3.2 | 0.01 *** |
| One visit | 46 | 14.2 | 2.7 | 10 | 17.3 | 5.9 | 36 | 12.3 | 2.3 | |
| Two or more visits | 76 | 17.1 | 2.1 | 11 | 9.1 | 3.1 | 65 | 22.0 | 2.7 | |
| Routine Doctor Visits | 397 | | | 102 | | | 295 | | | 0.03 ** |
| No visits | 190 | 49.4 | 3.1 | 61 | 58.4 | 6.1 | 129 | 43.7 | 3.3 | |
| Any visit | 207 | 50.6 | 3.1 | 41 | 41.6 | 6.1 | 166 | 56.3 | 3.3 | 0.14 *** |
| One visit | 97 | 25.4 | 2.6 | 23 | 23.8 | 5.0 | 74 | 26.5 | 2.9 | |
| Two visits | 50 | 11.1 | 1.7 | 13 | 9.0 | 2.6 | 37 | 12.5 | 2.1 | |
| Three or more visits | 60 | 14.1 | 2.5 | 5 | 8.8 | 5.3 | 55 | 17.3 | 2.5 | |
| Activity Limitation | 382 | | | 101 | | | 281 | | | 0.69 ** |
| No days | 268 | 68.2 | 3.2 | 80 | 69.9 | 6.4 | 188 | 67.1 | 3.2 | |
| Any days | 114 | 31.8 | 3.2 | 21 | 30.1 | 6.4 | 93 | 32.9 | 3.2 | 0.86 *** |
| 1-10 days | 77 | 21.7 | 2.7 | 14 | 19.7 | 5.3 | 63 | 23.0 | 2.9 | |
| > 10 days | 37 | 10.1 | 2.4 | 7 | 10.4 | 5.4 | 30 | 10.1 | 2.0 | |
| Days with Symptoms | 397 | | | 101 | | | 296 | | | 0.81 ** |
| No days | 89 | 21.3 | 2.7 | 22 | 22.3 | 5.7 | 67 | 20.8 | 2.6 | |
| Any days | 308 | 78.7 | 2.7 | 79 | 77.7 | 5.7 | 229 | 79.2 | 2.6 | 0.24 *** |
| < once a week | 86 | 22.9 | 2.5 | 22 | 20.2 | 4.4 | 64 | 24.5 | 3.0 | |
| once, or more, a week | 148 | 39.4 | 3.0 | 42 | 45.5 | 6.1 | 106 | 35.6 | 3.1 | |
| every day | 74 | 16.4 | 2.1 | 15 | 12.0 | 3.4 | 59 | 19.1 | 2.6 | |
| Days with Sleep Disturbance | 396 | | | 101 | | | 295 | | | 0.40 ** |
| No days | 243 | 63.3 | 2.9 | 69 | 66.6 | 5.7 | 174 | 61.2 | 3.2 | |
| Any days | 153 | 36.7 | 2.9 | 32 | 33.4 | 5.7 | 121 | 38.8 | 3.2 | 0.45 *** |
| 1-2 days | 69 | 18.3 | 2.4 | 17 | 18.4 | 4.7 | 52 | 18.3 | 2.6 | |
| 3-10 days | 57 | 13.5 | 2.1 | 11 | 12.1 | 4.1 | 46 | 14.4 | 2.2 | |
| > 10 days | 27 | 4.9 | 1.1 | 4 | 2.9 | 1.6 | 23 | 6.1 | 1.4 | |

* P: Wald chi-square test for the general association between each Indicator and Sex.

** chi-square for 2 category Indicator.

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