

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

| Indicator | Total | | | Male | | | Female | | | P* |
|------------------------------------|------------|------|-----|-----------|------|-----|------------|------|-----|---------------------|
| | n | % | se | n | % | se | n | % | se | |
| Age at Diagnosis (onset) | 310 | | | 71 | | | 239 | | | 0.08 ** |
| Child (<18) | 117 | 44.0 | 3.8 | 30 | 54.6 | 7.8 | 87 | 39.0 | 4.0 | |
| Adult (>=18) | 193 | 56.0 | 3.8 | 41 | 45.4 | 7.8 | 152 | 61.0 | 4.0 | |
| Medication Status (30 days) | 320 | | | 72 | | | 248 | | | 0.55 ** |
| No Medication | 86 | 25.8 | 3.1 | 21 | 28.9 | 7.0 | 65 | 24.4 | 3.3 | |
| Any Medication | 234 | 74.2 | 3.1 | 51 | 71.1 | 7.0 | 183 | 75.6 | 3.3 | 0.44 *** |
| Less than once a week | 42 | 14.7 | 2.6 | 8 | 16.0 | 6.0 | 34 | 14.1 | 2.7 | |
| >=1 time a week, but not daily | 36 | 10.4 | 2.4 | 8 | 12.9 | 6.0 | 28 | 9.2 | 2.1 | |
| Once every day | 88 | 29.1 | 3.4 | 23 | 29.9 | 7.4 | 65 | 28.7 | 3.8 | |
| Two or more times every day | 68 | 20.0 | 2.9 | 12 | 12.3 | 4.7 | 56 | 23.6 | 3.6 | |
| Attack | 321 | | | 74 | | | 247 | | | 0.12 ** |
| Did not have attack | 146 | 45.3 | 3.6 | 45 | 54.4 | 7.5 | 101 | 41.1 | 4.0 | |
| Had attack | 175 | 54.7 | 3.6 | 29 | 45.6 | 7.5 | 146 | 58.9 | 4.0 | |
| Emergency Department Visits | 322 | | | 74 | | | 248 | | | 0.18 ** |
| No visit | 264 | 81.2 | 3.0 | 66 | 87.4 | 5.9 | 198 | 78.4 | 3.4 | |
| Any visit | 58 | 18.8 | 3.0 | 8 | 12.6 | 5.9 | 50 | 21.6 | 3.4 | 0.13 *** |
| One visit | 28 | 6.6 | 1.5 | 4 | 3.0 | 1.9 | 24 | 8.2 | 2.0 | |
| Two or more visits | 30 | 12.2 | 2.8 | 4 | 9.6 | 5.8 | 26 | 13.4 | 3.1 | |
| Urgent Doctor Visits | 322 | | | 74 | | | 248 | | | 0.15 ** |
| No visit | 214 | 66.8 | 3.5 | 58 | 74.8 | 7.1 | 156 | 63.1 | 4.0 | |
| Any visit | 108 | 33.2 | 3.5 | 16 | 25.2 | 7.1 | 92 | 36.9 | 4.0 | 0.34 *** |
| One visit | 43 | 13.3 | 2.4 | 6 | 10.8 | 4.8 | 37 | 14.5 | 2.8 | |
| Two or more visits | 65 | 19.9 | 3.1 | 10 | 14.4 | 6.0 | 55 | 22.4 | 3.6 | |
| Routine Doctor Visits | 320 | | | 74 | | | 246 | | | 0.01 ** |
| No visits | 109 | 34.2 | 3.5 | 34 | 49.5 | 7.9 | 75 | 27.1 | 3.4 | |
| Any visit | 211 | 65.8 | 3.5 | 40 | 50.5 | 7.9 | 171 | 72.9 | 3.4 | <0.01 *** |
| One visit | 83 | 24.7 | 3.1 | 12 | 12.0 | 4.1 | 71 | 30.7 | 3.9 | |
| Two visits | 58 | 19.6 | 2.9 | 15 | 21.3 | 6.3 | 43 | 18.7 | 3.2 | |
| Three or more visits | 70 | 21.5 | 3.2 | 13 | 17.2 | 6.3 | 57 | 23.5 | 3.6 | |
| Activity Limitation | 312 | | | 71 | | | 241 | | | 0.05 ** |
| No days | 231 | 75.6 | 3.1 | 62 | 84.9 | 5.7 | 169 | 71.2 | 3.7 | |
| Any days | 81 | 24.4 | 3.1 | 9 | 15.1 | 5.7 | 72 | 28.8 | 3.7 | 0.04 *** |
| 1-10 days | 58 | 17.9 | 2.8 | 6 | 12.9 | 5.8 | 52 | 20.3 | 3.2 | |
| > 10 days | 23 | 6.5 | 1.7 | 3 | 2.2 | 1.5 | 20 | 8.5 | 2.4 | |
| Days with Symptoms | 314 | | | 72 | | | 242 | | | 0.89 ** |
| No days | 85 | 26.2 | 3.1 | 21 | 26.9 | 6.5 | 64 | 25.9 | 3.5 | |
| Any days | 229 | 73.8 | 3.1 | 51 | 73.1 | 6.5 | 178 | 74.1 | 3.5 | 0.95 *** |
| < once a week | 95 | 31.3 | 3.3 | 22 | 29.8 | 6.3 | 73 | 32.0 | 3.8 | |
| once, or more, a week | 75 | 26.4 | 3.5 | 15 | 28.9 | 7.9 | 60 | 25.3 | 3.6 | |
| every day | 59 | 16.1 | 2.6 | 14 | 14.4 | 4.8 | 45 | 16.8 | 3.0 | |
| Days with Sleep Disturbance | 314 | | | 70 | | | 244 | | | 0.63 ** |
| No days | 220 | 73.7 | 3.1 | 49 | 76.0 | 5.9 | 171 | 72.7 | 3.5 | |
| Any days | 94 | 26.3 | 3.1 | 21 | 24.0 | 5.9 | 73 | 27.3 | 3.5 | 0.10 *** |
| 1-2 days | 36 | 12.0 | 2.2 | 11 | 15.2 | 5.0 | 25 | 10.5 | 2.3 | |
| 3-10 days | 23 | 5.9 | 1.6 | 6 | 5.7 | 2.9 | 17 | 6.0 | 1.9 | |
| > 10 days | 35 | 8.4 | 1.8 | 4 | 3.1 | 1.8 | 31 | 10.8 | 2.5 | |

* 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.