



## Asthma In Maryland Jurisdiction Level Data Series

**Table 3: Asthma Emergency Department Visit Rates, 2006**

| Jurisdiction     | Children<br>0-17 years old |       | Adult<br>18+ years old |       | Total Population |       |
|------------------|----------------------------|-------|------------------------|-------|------------------|-------|
|                  | Number                     | Rate* | Number                 | Rate* | Number           | Rate* |
| MARYLAND TOTAL   | 20,139                     | 150.6 | 24,158                 | 58.1  | 44,308**         | 80.9  |
| NORTHWEST        | 877                        | 81.8  | 1,527                  | 31.9  | 2,404            | 52.9  |
| Garrett          | 64                         | 99.1  | 72                     | 31.6  | 136              | 48.9  |
| Allegany         | 173                        | 131.9 | 455                    | 80.9  | 628              | 94.0  |
| Washington       | 311                        | 98.7  | 572                    | 52.9  | 883              | 64.3  |
| Frederick        | 329                        | 58.9  | 428                    | 25.6  | 757              | 34.1  |
| BALTIMORE METRO  | 12,523                     | 201.4 | 14,984                 | 57.4  | 27,507           | 109.1 |
| Baltimore City   | 5,987                      | 380.6 | 8,302                  | 177.6 | 14,289           | 229.6 |
| Baltimore County | 3,378                      | 193.9 | 3,080                  | 53.4  | 6,458            | 89.4  |
| Anne Arundel     | 1,271                      | 103.8 | 1,781                  | 47.1  | 3,052            | 61.6  |
| Carroll          | 264                        | 66.3  | 347                    | 27.4  | 611              | 37.1  |
| Howard           | 1,057                      | 156.0 | 705                    | 35.9  | 1,762            | 66.4  |
| Harford          | 566                        | 95.6  | 769                    | 44.0  | 1,335            | 57.0  |
| NATIONAL CAPITOL | 5,094                      | 113.5 | 4,968                  | 27.8  | 10,062           | 56.9  |
| Montgomery       | 2,205                      | 95.1  | 1,810                  | 26.8  | 4,015            | 44.3  |
| Prince George's  | 2,889                      | 133.2 | 3,158                  | 49.3  | 6,047            | 70.8  |
| SOUTHERN MD      | 751                        | 91.3  | 915                    | 27.5  | 1,666            | 50.8  |
| Calvert          | 159                        | 73.7  | 239                    | 35.7  | 398              | 45.4  |
| Charles          | 374                        | 104.6 | 398                    | 37.9  | 772              | 54.8  |
| Saint Mary's     | 218                        | 87.5  | 278                    | 36.7  | 496              | 49.8  |
| EASTERN SHORE    | 894                        | 95.6  | 1,764                  | 40.5  | 2,658            | 64.9  |
| Cecil            | 159                        | 67.5  | 288                    | 38.2  | 447              | 45.5  |
| Kent             | 29                         | 82.5  | 101                    | 65.8  | 130              | 70.1  |
| Queen Anne's     | 50                         | 47.6  | 130                    | 39.2  | 180              | 40.3  |
| Caroline         | 49                         | 61.2  | 106                    | 44.5  | 155              | 48.4  |
| Talbot           | 60                         | 87.3  | 130                    | 54.3  | 190              | 62.4  |
| Dorchester       | 125                        | 190.6 | 213                    | 101.1 | 338              | 121.6 |
| Wicomico         | 280                        | 133.6 | 487                    | 69.4  | 767              | 85.8  |
| Somerset         | 73                         | 157.0 | 99                     | 49.3  | 172              | 74.5  |
| Worcester        | 69                         | 76.6  | 210                    | 57.1  | 279              | 61.7  |

Data Source: HSCRC Outpatient Data, Population data taken from NCHS Vintage 2006 Population File.

Note: Asthma emergency department visits are those coded with ICD-9 code 493.0-493.9 as the principal diagnosis.

All rates are age adjusted to the 2000 U.S. population.

\* Rate per 10,000 residents

\*\* Total ED visits includes 11 persons with county of residence unknown

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