



Ohio MCH Fact Sheet

Children with Special Health Care Needs

Asthma

MCH Block Grant Needs Assessment Information

Key Data Summary – Ohio

- In 2006, the rate of hospitalization for children aged 0-5 years with asthma was 33.4 per 10,000, as shown in the first graph.
- The rate of hospitalization has remained relatively flat from 2003 to 2006, as shown in the first graph.
- In 2003, 9.3 percent of children aged 0-5 years were told at some point they had asthma; 7.8 percent of those children still had asthma at the time of the survey (currently have asthma), as shown in the second graph.
- Asthma is a leading cause of hospitalization for young children and causes significant morbidity. For Ohio to achieve the HP 2010 goal, Ohio's hospitalization rates would have to be cut by one-third.

Healthy People 2010 Objective 24-2a

- Reduce hospitalizations for asthma in children aged 0-5 years to no more than 25 per 10,000.

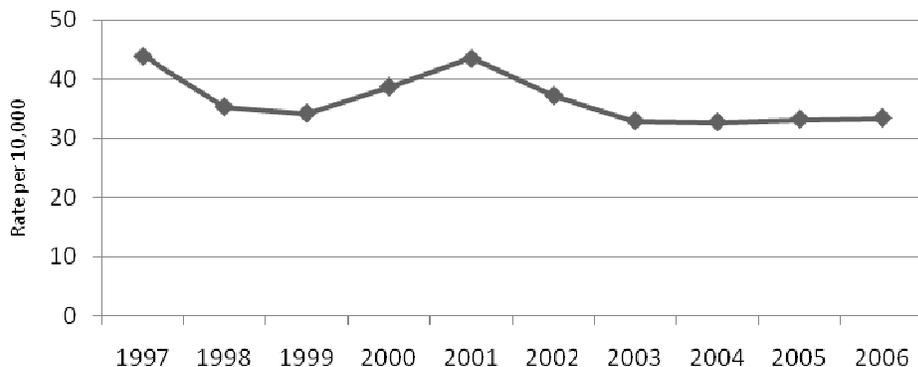
U.S./Ohio Comparison

- In 2003, of children aged 0-5 years in the United States, 8.9 percent have been told they had asthma, compared with 9.3 percent in Ohio.
- In 2003, 6.7 percent of children aged 0-5 years currently had asthma in the United States (7.8 percent in Ohio).

Additional Information

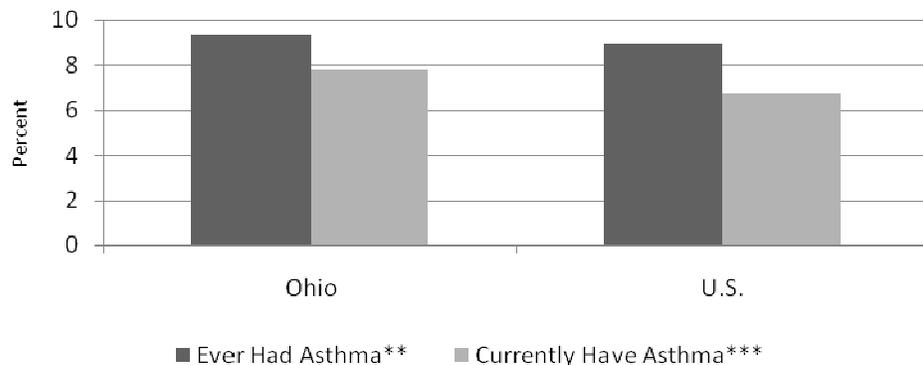
- Asthma is one of the leading causes of school absenteeism; in 2003, asthma accounted for an estimated 12.8 million lost school days in children with an asthma attack in the previous year.
Source: American Lung Association
- Despite the importance of asthma, no comprehensive surveillance system has been established that measures asthma trends in children at the state or local level.

Asthma* Hospitalizations for Children aged 0-5 Years, Ohio



Source: Ohio Hospital Association Statewide Clinical and Financial Database/U.S. Census

Children aged 0-5 Years with Asthma, 2003



Source: 2003 National Survey of Children's Health

* ICD-9 Codes: 493.0-493.9

** Ever had Asthma – Parents were asked if a doctor has ever told them their child had asthma

*** Currently Have Asthma – Parents answered yes to “ever had asthma” and yes to “my child still has asthma”