

2012 Childhood Asthma in Mississippi Fact Sheet



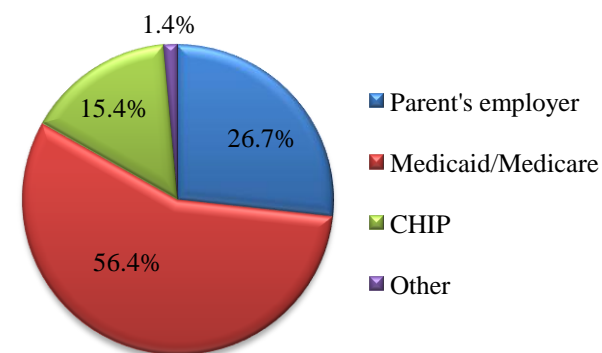
MISSISSIPPI STATE DEPARTMENT OF HEALTH

Asthma is a chronic lung disease that inflames and narrows the airways. Asthma causes recurring periods of wheezing, chest tightness, shortness of breath, and coughing. In the United States approximately 25 million people have asthma, including approximately 7.1 million children.¹ In 2012, the overall current asthma prevalence among children aged 0-17 years was 9.8% in Mississippi. The current asthma prevalence was 11.9% for boys, 7.6% for girls, 7.0% for white children and 13.2% for black children.

Facts on Children with Asthma:

- 63.5% had an episode of asthma or an asthma attack in the past year
- 39.8% had an emergency room visit in the past year
- 8.7% required hospital admission because of their asthma in the past year
- 8.1% had a lot of activity limitation in the past 30 days
- 40.1% missed one or more days of school in the past year due to their asthma
- 44.2% missed one or more days of daycare in the past year due to their asthma
- 59.6% were not given an asthma action plan by a doctor or health professional
- 58.5% had no written asthma action plan or asthma management plan on file at school
- 66.7% had no written asthma action plan or asthma management plan on file at their daycare facility
- 85.0% never took a course on how to manage their asthma

Medical Coverage among Children with Asthma at Time of survey



Medical Coverage:

- 56.4% are covered by either Medicaid or Medicare
- 10.0% needed to see a primary care doctor for their asthma in the past year but could not due to cost

References:

1. National Health Interview Survey (NHIS) Data, 2011 <http://www.cdc.gov/asthma/nhis/2011/data.htm>

Data Sources:

- Mississippi Behavioral Risk Factor Surveillance System, 2012.
- Mississippi Asthma Call-back Survey, 2012.

FOR MORE INFORMATION, CONTACT
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