



## Asthma in Illinois

- Approximately 14 percent of households have a child who was diagnosed with asthma; 67 percent of these children still have asthma. (BRFSS 2002).<sup>1</sup>
- In 2007, it was estimated that 12.8 percent of adults (an estimated 1,226,335 people) have had or currently have asthma.<sup>2</sup>
- It is estimated that the direct costs for asthma hospitalizations in 2007 totaled \$280,423,044.<sup>2</sup>
- In 2006, there were 169 asthma-related deaths, or 1.3 per 100,000 people.<sup>2</sup>
- Among adults, asthma rates are currently highest among older people, African-Americans, and people who have a low socio-economic status (BRFSS 2007).<sup>2</sup>
- The average length of an asthma hospital stay was 3.3 days with a total direct cost of \$15,155 per person (HDD 2007).<sup>2</sup>
- Fifty-seven percent of all asthma hospitalizations were paid for by Medicaid or Medicare (HDD 2007).<sup>2</sup>
- Approximately 25 percent of adults with asthma were unable to work or carry out their daily living activities because of asthma (BRFSS 2002).<sup>2</sup>
- Among adults with asthma, 54 percent used an inhaler to stop an asthma attack in the past 12 months (BRFSS 2005).<sup>2</sup>
- Approximately 45 percent of high school students with asthma had an asthma attack or episode in the past 12 months.<sup>2</sup>
- In 2007, children younger than 4 years old had the highest asthma hospitalization rate with 27.4 hospitalizations per 10,000 (HDD 2007).<sup>2</sup>
- From 2000 to 2007, hospitalizations for asthma increased for adults 65 years old and older (HDD 2007).<sup>2</sup>

<sup>1</sup> *Burden of Asthma in Illinois 2000-2007*. Publication. Illinois Department of Public Health, Apr. 2009. Web.

<sup>2</sup> *2009-2014 Illinois Asthma State Plan*. Third Edition. Illinois Department of Public Health. Web.