## Asthma Awareness Month



# **Asthma Facts**

#### Asthma is a rapidly growing public health problem. According to the Centers for Disease Control and **Prevention:**

- About 23 million people, including 6.8 million children, have asthma.<sup>1</sup>
- Asthma prevalence is higher among families with lower incomes.
- 12 million people report having an asthma attack in the past year.<sup>2</sup>
- Asthma accounts for nearly 17 million physician office and hospital visits, <sup>3</sup> and nearly 2 million emergency department visits each year.<sup>2</sup>
- African Americans continue to have higher rates of asthma emergency department visits, hospitalizations, and deaths than do Caucasians:
  - The rate of emergency department visits is 350% higher.<sup>2</sup>
  - The hospitalization rate is 240% higher.<sup>2</sup>
  - The asthma death rate is 200% higher.<sup>2</sup>
- Approximately 2 million Hispanics in the U.S. have asthma and Puerto Ricans are disproportionately impacted:
  - The rate of asthma among Puerto Ricans is 125% higher than non-Hispanic white people and 80% higher than non-Hispanic black people.<sup>2</sup>
  - The prevalence of asthma attacks is highest among Puerto Ricans.<sup>2</sup>

#### Asthma in Children

- Asthma is one of the most common serious chronic diseases of childhood.
- Asthma is the third-ranking cause of hospitalization among children under 15.<sup>4</sup>
- An average of one out of every 10 school-aged children has asthma.<sup>5</sup>
- 13 million school days are missed each year due to asthma.<sup>6</sup>

#### The Cost of Asthma

Annual expenditures for health and lost productivity due to asthma are estimated at nearly \$20 billion, according to the National Heart, Lung, and Blood Institute.<sup>7</sup>

#### **Environmental Factors**

Indoor and outdoor environmental factors can trigger asthma attacks: dust mites, molds, cockroaches, pet dander, and secondhand smoke.

## Asthma Can be Controlled

With a plan that includes medicine and control of environmental triggers, people with asthma can lead healthy, active lives.

# References

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