

# Asthma in Adult Oklahomans

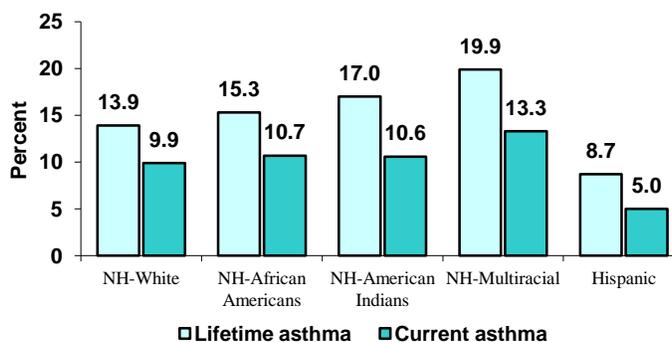
## WHY ASTHMA MATTERS:

- ❖ One in every twelve adult Americans (about 18.7 million people in the nation) has asthma in 2010.
- ❖ 3 in 5 people with asthma limit their physical activity. Nearly 1 in 3 adults with asthma report missing at least one day of work each year because of asthma.
- ❖ In 2009, there were 1.9 million asthma-related emergency room visits, and 479,000 asthma-related hospitalizations. Asthma costs \$56 billion each year in nationwide.

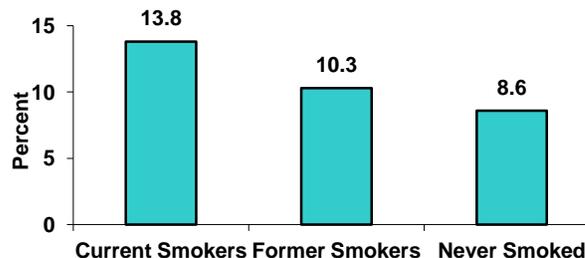
## ASTHMA IN OKLAHOMA ADULTS

- ❖ In 2012, one in every ten Oklahoma adults 18 years and older (292,000 people) reported that they currently had asthma.
- ❖ Females reported higher prevalence of current asthma (12.7%) than males (7.4%).
- ❖ Non-Hispanic American Indians, multiracial, and African American adults reported higher prevalence of lifetime asthma, while Non-Hispanic American Indians reported higher prevalence of current asthma, compared with Non-Hispanic Whites.
- ❖ Oklahoma has similar asthma mortality rates as the nation, which is decreasing in recent years. Not-Hispanic African Americans have much higher asthma mortality rates than other racial groups.
- ❖ In 2011, there were 4,293 hospital discharges with asthma as principle diagnosis in Oklahoma, with the total charges of \$72.0 million. The hospitalization rate of asthma was much higher for African Americans.
- ❖ Female patients reported more than doubled the percentages of ER visits than males.
- ❖ In Oklahoma, 23.3% of adults reported they currently smoke in 2012, much higher than the national average.
- ❖ Among those adults who currently smoking, 13.8% reported they currently have asthma.
- ❖ Adults with current asthma may be exposed to second hand smoke in their working areas or the public areas of workplaces due to the fact that either there is no official smoking policy or smoking is allowed.

Prevalence of Lifetime and Current Asthma by Race/Ethnicity: Oklahoma BRFSS 2011-2012



Prevalence of Current Asthma in Adults by Smoking Status: Oklahoma BRFSS 2012



For more information on asthma in Oklahoma contact:

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