Global Health Institute

Burden of Smoking Among Adults in Indiana

An estimated 1 million adults in Indiana report being a current smoker.

On average, 9,700 deaths per year in Indiana are attributable to smoking.

Smoking costs Indiana nearly $5 billion per year in productivity loss and healthcare costs.

Indiana is the 10th worst state in terms of percentage of the population who currently smoke.

BRFSS Behavioral Risk Factor Surveillance System

(2010 Data)

THE BURDEN OF SMOKING IN INDIANA

- 21.2% of the adult population of Indiana, or about 1.0 million, report being a current smoker.
- The number of adults who report being a current smoker decreases as either income or education levels increase.
- On average, over 9,700 deaths per year in Indiana are attributable to smoking (CDC, 2010).
- In Indiana, over $2.6 billion in productivity loss and approximately $2.2 billion in healthcare costs are attributable to smoking (CDC, 2010).
- Smoking causes cancer, heart disease, stroke, and lung disease (CDC, 2010).
- Indiana ranks 10th worst in terms of percentage of population who currently smoke among the 50 states and the District of Columbia.
- Cigarette smoking is the leading cause of preventable death in United States, accounting for 1 in 5 deaths, or approximately 443,000, each year (CDC, 2010).
- Tobacco kills half of its users. Approximately one person dies every six seconds due to tobacco (WHO, 2011).

SOME ADULTS ARE MORE LIKELY TO SMOKE[1]

Sex 23.3% of males report being a current smoker compared to 19.3% of females, of which 58.2% and 61.3%, respectively, have tried to quit smoking.

Age 21.2% of adults 18-24 years old, 26.1% of adults 25-44 years old, 22.6% of adults 45-64 years old, and 8.0% of adults 65+ years old report being a current smoker.

Race/Ethnicity 16.8% of Hispanic adults , 20.6% of white, non-Hispanic adults, 30.1% of black, non-Hispanic adults, and 25.0% of other/multiracial, non-Hispanic adults report being a current smoker.

Income 39.4% of adults with household incomes of less than $15,000, 30.9% of adults with household incomes of $15,000-$24,999, 24.2% of adults with household incomes of $25,000-$49,999, 16.6% of adults with household incomes of $50,000-$74,999, and 11.1% of adults with household incomes of $75,000+ report being a current smoker.

Education 35.1% of adults with less than a high school education, 25.3% of adults with a high school education, 24.8% of adults with some college education, and 8.9% of adults with a college education report being a current smoker.

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The percentage of current smokers in Indiana and the United States has decreased over the past 20 years; however, Indiana is well above the national average.

The percentage of former smokers has remained relatively consistent in the long-term.

The percentage of adult smokers who have attempted to quit at least once has increased over the past 20 years.

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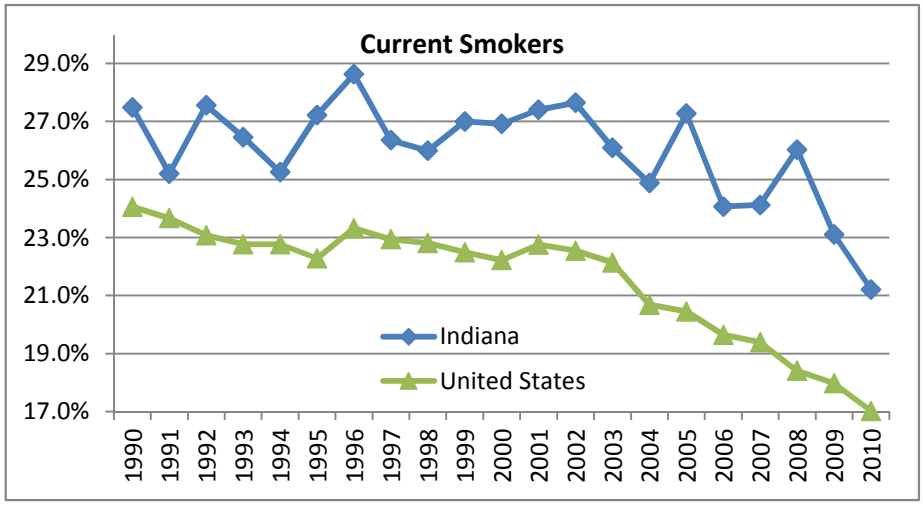
(2010 Data)

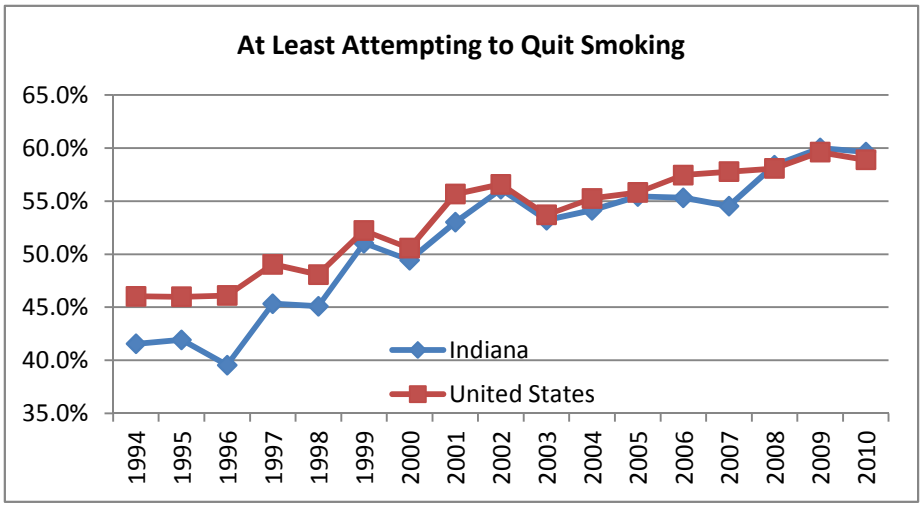
TREND OF SMOKING

The following figure displays the trend in the percentage of adults in Indiana and the United States who report being current smokers.



TREND OF QUITTING SMOKING

The following figure displays the trend in the percentage of adults in Indiana and the United States who report attempting to quit smoking at least once.



FOOTNOTE

[1] Statistically significant differences at 5% significance level: SEX: males & females; AGE: all pairwise except 18-24 & 25-44 and 18-24 & 45-64; RACE/ETHNICITY: white, non-Hispanic & black, non-Hispanic and black, non-Hispanic & Hispanic; INCOME: all pairwise; EDUCATION: all pairwise except graduated h.s. & some college

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