

2008 Georgia Data Summary: TOBACCO USE



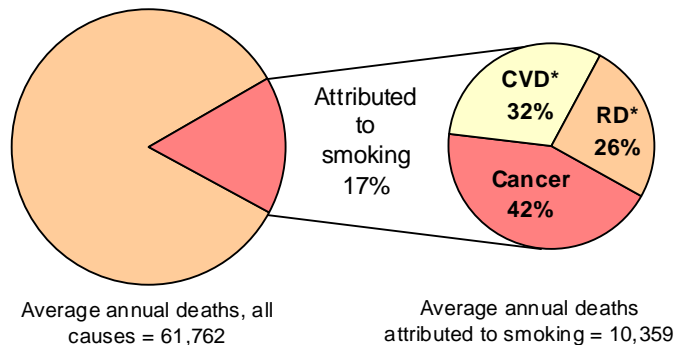
Tobacco use costs Georgia an estimated more than \$5 billion every year.

The burden of tobacco-related illness among adults in Georgia is high.

DEATHS

- Over **10,000** Georgians die every year from tobacco-related illnesses – that is one out of every six deaths in adult Georgians.
- More adult males (**6,500**) than adult females (**3,900**) die from tobacco-related illnesses.
- Among Georgia adults ages 35 and older, cancer accounts for **42%** of all deaths due to smoking, while cardiovascular diseases and respiratory diseases account for **32%** and **26%** of all deaths due to smoking, respectively.
- Adult smokers lose an average of 16 years of life compared to adult non-smokers.

Average annual number of deaths among adults ages 35 and older, Georgia, 2002-2006

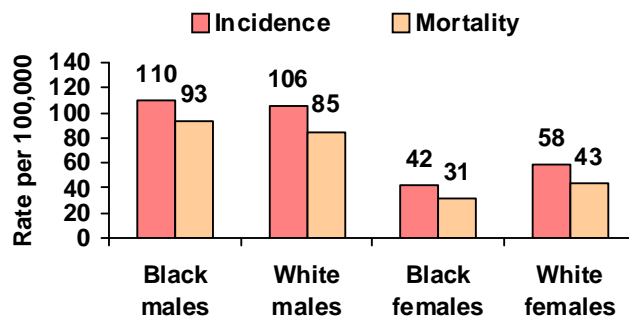


*CVD = Cardiovascular Diseases; RD= Respiratory Diseases

LUNG CANCER MORTALITY

- Lung cancer accounts for **75%** of all smoking-related cancer deaths in Georgia.
- Lung cancer is the principal cause of cancer deaths for males and females.

Average annual lung cancer incidence and mortality rates* by race and sex, Georgia, 2001-2005

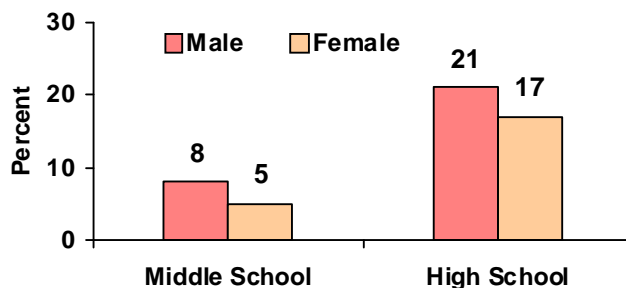


*Rates are age-adjusted to the 2000 US standard population

BEHAVIORS: YOUTH

- Approximately **23,000 (6%)** middle school students and **81,000 (19%)** high school students in Georgia smoke cigarettes.
 - Among middle school students, **two in 26** boys and **one in 20** girls are smokers.
 - Among high school students, **one in five** boys and **one in six** girls are smokers.
- Approximately **18,000 (70%)** middle school smokers and **41,000 (56%)** high school smokers live with a smoker.
- Approximately **97,000 (29%)** middle school non-smokers and **110,000 (31%)** high school non-smokers live with a smoker.
- Approximately **1,400 (6%)** middle school smokers and **24,000 (30%)** high school smokers buy their cigarettes at gas stations or convenience stores.

Percent of cigarette smokers by school type and sex, Georgia, 2007

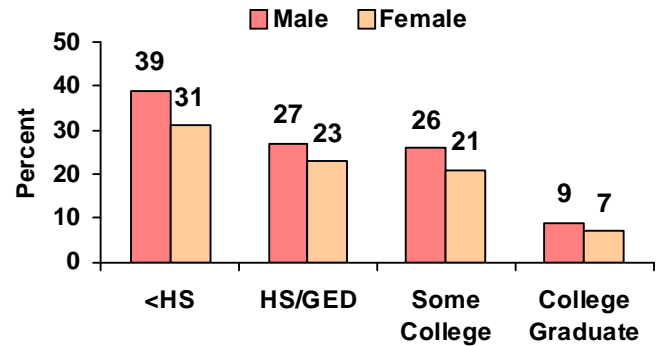


Youth cigarette smokers are defined as those who have smoked at least one cigarette in the last 30 days.

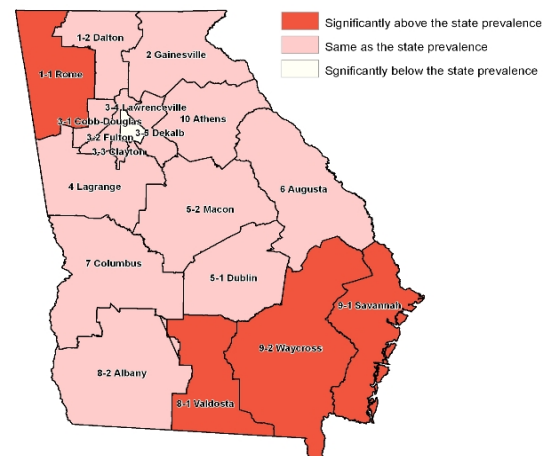
BEHAVIORS: ADULTS

- Approximately **1.3 million (19%)** adults in Georgia smoke cigarettes.
 - 21%** of adult males and **18%** of adult females are smokers.
 - Adults with less than a high school education are more likely than adults with a high school education or above to smoke cigarettes.
 - Counties in the northwest, south central, and southeast regions of the state have the highest adult smoking prevalence.

Percentage of adults who smoke, by education and sex, Georgia, 2007



Percent of Adults Who Smoke Cigarettes by Health District, Georgia, 2003-2006



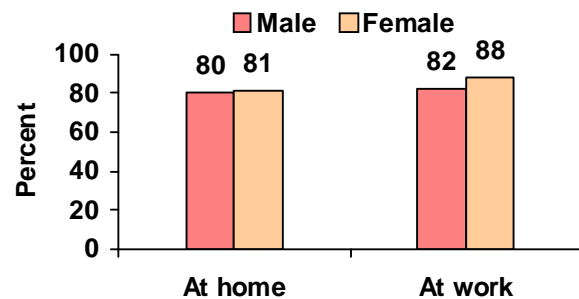
POLICY

- A majority (**81%**) of adult Georgians do not allow smoking anywhere inside their homes.
- Adults with at least a high school education are less likely to allow smoking in their homes than adults who did not graduate high school.
- A majority (**85%**) of working adults indicate their worksite does not allow smoking at work.
- Almost all (**99%**) public schools in Georgia have policies prohibiting tobacco use.

FINANCIAL IMPACT

- \$1.8 billion** in healthcare costs among adults 18 years and older.
- \$3.4 billion** in lost productivity costs among adults 35 years and older.

Percentage of adults who indicate having a policy that does not allow smoking, by location and sex, Georgia, 2006



Adult cigarette smokers are defined as those who have smoked at least 100 cigarettes in their lifetime and are currently smoking.

Data sources:

- 2007 Georgia Behavioral Risk Factor Surveillance System (BRFSS) (<http://health.state.ga.us/epi/brfss/publications.asp>).
- 2007 Georgia Youth Risk Behavior Survey (YRBS) (<http://health.state.ga.us/epi/cdiee/studenthealth.asp>).
- 2006 Georgia Student Health Education Profile Survey (<http://health.state.ga.us/epi/cdiee/policy.asp>).
- 2005 Georgia Youth Tobacco Survey (<http://health.state.ga.us/epi/cdiee/tobaccouse.asp>).
- Georgia Vital Statistics, 2002-2006; CDC SAMMEC web application (<http://apps.nccd.cdc.gov/sammecc/>).
- Georgia Comprehensive Cancer Registry.

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Visit <http://www.health.state.ga.us/epi/cdiee/tobaccouse.asp> for more information about tobacco use in Georgia.

Visit <http://health.state.ga.us/programs/tobacco/index.asp> for more information about the Georgia Tobacco Use Prevention Program.