Data Sources

- Youth
- College
- Adults
- Administrative
Youth Smoking

- Youth Tobacco Survey (YTS)
- Youth Risk Behavior Surveillance Systems (YRBS)
Youth Tobacco Survey (YTS)

- Assess students’ knowledge, attitudes, and behaviors related to tobacco use and exposure to secondhand smoke
- Typically administered to 6-12 grade students, both public and private (in some years) schools
- Developed and supported by the Centers for Disease Control and Prevention
- School-based survey, random selection

http://www.mstobaccodata.org/data/tobacco-survey.html
Example Use of YTS data:
Percent of Mississippi Public School Students Who Currently Smoke Cigarettes

Source: Mississippi Youth Tobacco Survey

<table>
<thead>
<tr>
<th>Year</th>
<th>Public Middle School</th>
<th>Public High School</th>
</tr>
</thead>
<tbody>
<tr>
<td>1998</td>
<td>20.6%</td>
<td>30.3%</td>
</tr>
<tr>
<td>1999</td>
<td>23.0%</td>
<td>32.5%</td>
</tr>
<tr>
<td>2000</td>
<td>18.1%</td>
<td>29.2%</td>
</tr>
<tr>
<td>2002</td>
<td>11.9%</td>
<td>23.1%</td>
</tr>
<tr>
<td>2003</td>
<td>11.0%</td>
<td>23.4%</td>
</tr>
<tr>
<td>2004</td>
<td>12.0%</td>
<td>22.1%</td>
</tr>
<tr>
<td>2006</td>
<td>8.4%</td>
<td>18.7%</td>
</tr>
</tbody>
</table>
Youth Risk Behavior Surveillance System

- Developed and supported by the Centers for Disease Control and Prevention
- School-based survey, random selection
- Assess students’ behaviors related to tobacco use
- Only administered in the Spring semester of odd years
- Not administered to private schools in Mississippi

http://www.mstobaccodata.org/data/risk-behavior.html
Example Use of YRBSS Data
Current Smoking by Gender, Mississippi Public High Schools

<table>
<thead>
<tr>
<th>Year</th>
<th>Male</th>
<th>Female</th>
</tr>
</thead>
<tbody>
<tr>
<td>1997</td>
<td>37.6</td>
<td>25.4</td>
</tr>
<tr>
<td>1999</td>
<td>34.4</td>
<td>28.5</td>
</tr>
<tr>
<td>2001</td>
<td>24.7</td>
<td>22.4</td>
</tr>
<tr>
<td>2003</td>
<td>27.2</td>
<td>22.5</td>
</tr>
<tr>
<td>2007</td>
<td>19.4</td>
<td>18.4</td>
</tr>
</tbody>
</table>
Adult Smoking

- Behavioral Risk Factor Surveillance System
- Social Climate Survey of Tobacco Control
- Tobacco Use Supplement to the Current Population Survey
Behavioral Risk Factor Surveillance System

- Annual state-based system of health surveys
- Developed and conducted to monitor state-level prevalence of the major behavioral risks among adults associated with premature morbidity and morality, and includes measures for current cigarette smoking and smoking cessation

http://www.mstobaccodata.org/data/risk-factor.html
Example Use of BRFSS Data
Current Smoking Among Mississippi and U.S. Adults

Source: Behavioral Risk Factor Surveillance System
Social Climate Survey of Tobacco Control (SCS-TC)

- Developed to objectively measure the fundamental position of tobacco control in society and thereby provide a data collection system to monitor program impacts.
- Measures progress towards objectives such as policy changes, changes in social norms, reductions in exposure of individuals to environmental tobacco smoke, and rejection of pro-tobacco influences.

http://www.mstobaccodata.org/data/adult-data.html
Example Use of SCS-TC Data:
Do you support a one dollar increase in the tax on a pack of cigarettes?
Tobacco Use Supplement to the Current Population Survey (TUS-CPS)

- NCI-sponsored survey of tobacco use
- Key source of national and state level data on smoking and other tobacco use in the U.S. because it uses a large, representative sample
- Data can be used to monitor progress in the control of tobacco use, tobacco-related research, and evaluate tobacco control programs.

http://www.mstobaccodata.org/data/survey-use.html
Example Use of TUS-CPS
Current Smoking among Mississippi and U.S. Adults
The Tax Burden Report

- Published yearly and details tobacco revenue and industry statistics.
- Per capita consumption rates are available for each state from 1955-2007.

http://www.mstobaccodata.org/data/consumption.html
Per Capita Consumption

Source: The Tax Burden on Tobacco
8.65% of Mississippians are protected by law from Secondhand Smoke
(18 Communities as of July 1, 2008)

- Aberdeen
- Amory
- Corinth
- Ecru
- Flora
- Greenville
- Hattiesburg
- Hernando
- Kosciusko
- Mantachie
- Mayersville
- Metcalfe
- Oxford
- Petal
- Pontotoc
- Ridgeland
- Starkville
- Tupelo