

# UNIVERSITY ◀ REPORT

//  
HINDS  
COMMUNITY  
COLLEGE



2019 • mississippi tobacco data







**Data Management Coordinator** | Emily McClelland, M.S.

**Art Director + Graphic Designer** | Miranda Robertson

**Photograph (Cover Photo) Provided by** | Hinds Community College Relations



# UNIVERSITY SURVEY OF TOBACCO CONTROL

— // — HINDS COMMUNITY COLLEGE | 2019

## ACKNOWLEDGMENT

This survey was made possible through support provided by the Mississippi State Department of Health. The opinions expressed herein are those of the authors and do not necessarily reflect the views of the Mississippi State Department of Health.

The survey instrument design was based on an extensive review of extant instruments such as the Social Climate Survey of Tobacco Control, the Current Population Survey – Tobacco Use Supplement, the National College Health Risk Behavior Survey, the Youth Tobacco Survey, the Harvard School of Public Health College Alcohol Survey, and was supplemented by additional relevant items.

## METHODS

Researchers at the Social Science Research Center at Mississippi State University (MSU) administered a web-based survey to undergraduate students at Hinds Community College. This web-based approach has extraordinary potential as the university provides internet access to students in multiple settings and issues each student an e-mail account. Moreover, students rely on e-mail and the internet to communicate with peers, professors, and university administrators.

Information Technology Services at Hinds Community College provided 7,954 undergraduate student e-mail addresses. Of these 7,954 students, 6,364 were sampled and 438 participated in the survey. All respondents were 18 years of age or older and

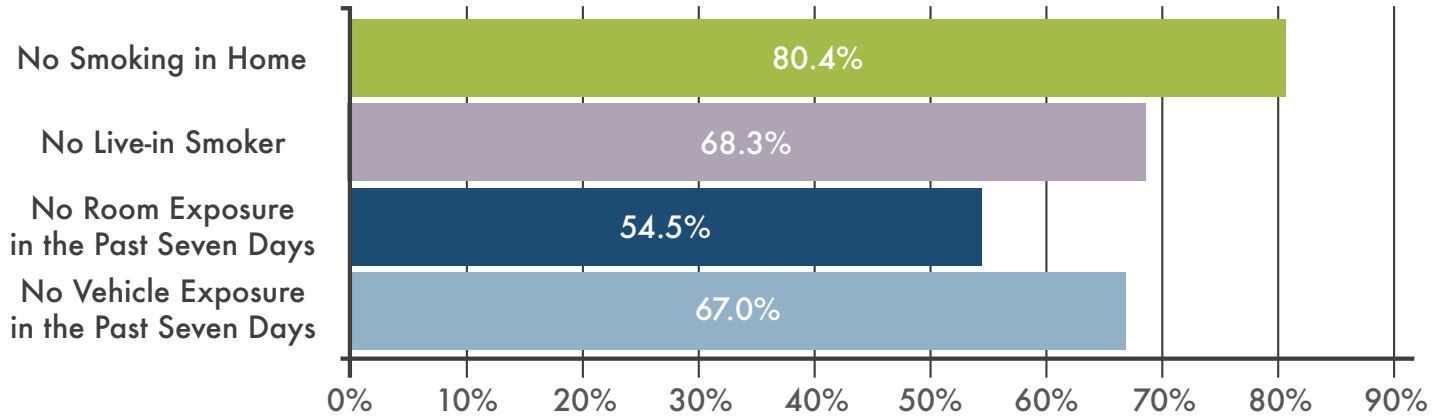
undergraduate students at Hinds Community College during the Spring 2019 term. Respondents were screened before beginning the survey, and students who were not yet 18 years of age during the Spring 2019 term were not allowed to continue the survey.

Each student in the sample received an e-mail asking for their participation in the survey. Students who chose to participate clicked on an embedded URL address that linked the student to the survey web site. Respondents who did not complete the survey in one session were able to restart the survey at the last question answered. Up to two reminder e-mails were sent requesting the student's continued participation. Two reminder emails were also sent to each student who did not respond to the initial request for participation. No more than three emails were sent to any student in the sample.

Several precautions were taken to protect the privacy of respondents. Personal identifiers (e-mail addresses) were kept separate from the information collected from each respondent. This was accomplished by anonymizing responses so that no personal information was recorded and the contact association was removed.

## INDIVIDUAL PRACTICES & EXPOSURE TO TOBACCO SMOKE

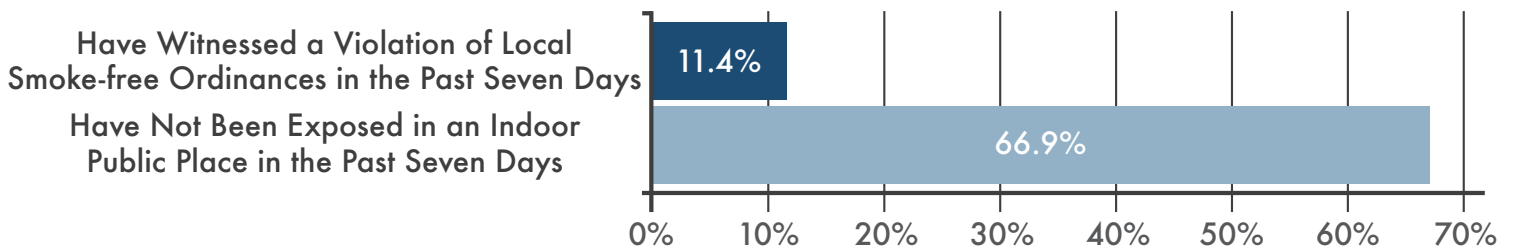
2019



- The percentage of Hinds Community College students who reported they were not exposed to secondhand smoke in a vehicle in the past seven days was significantly higher for males (79.0%) than for females (64.2%),  $p = .01$ .

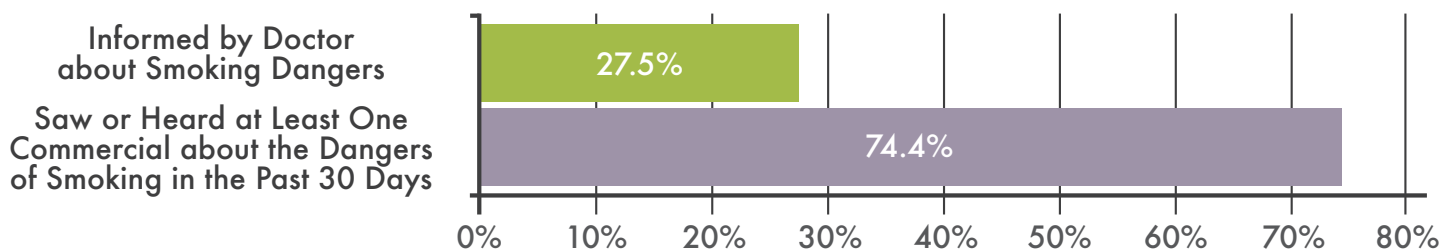
## SMOKE-FREE POLICIES IN THE COMMUNITY

2019



## HEALTH BELIEFS & COUNSELING + MASS MEDIA

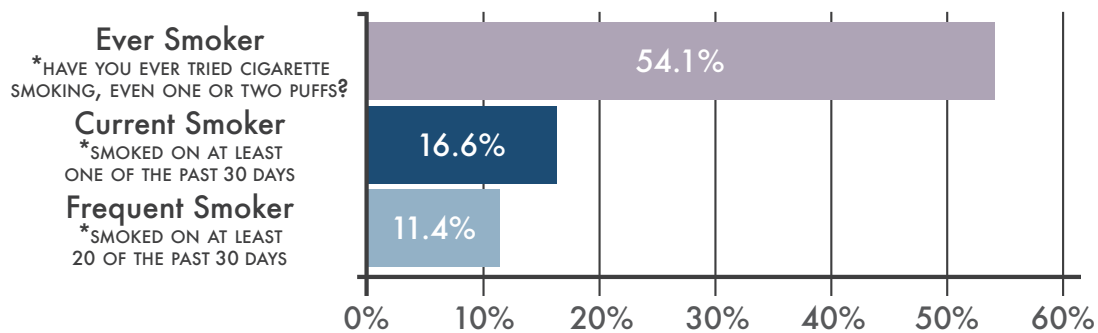
2019



- The percentage of Hinds Community College students who reported their doctor or someone at their doctor's office has discussed the dangers of smoking with them was significantly higher for females (29.0%) than for males (22.2%),  $p < .01$ .

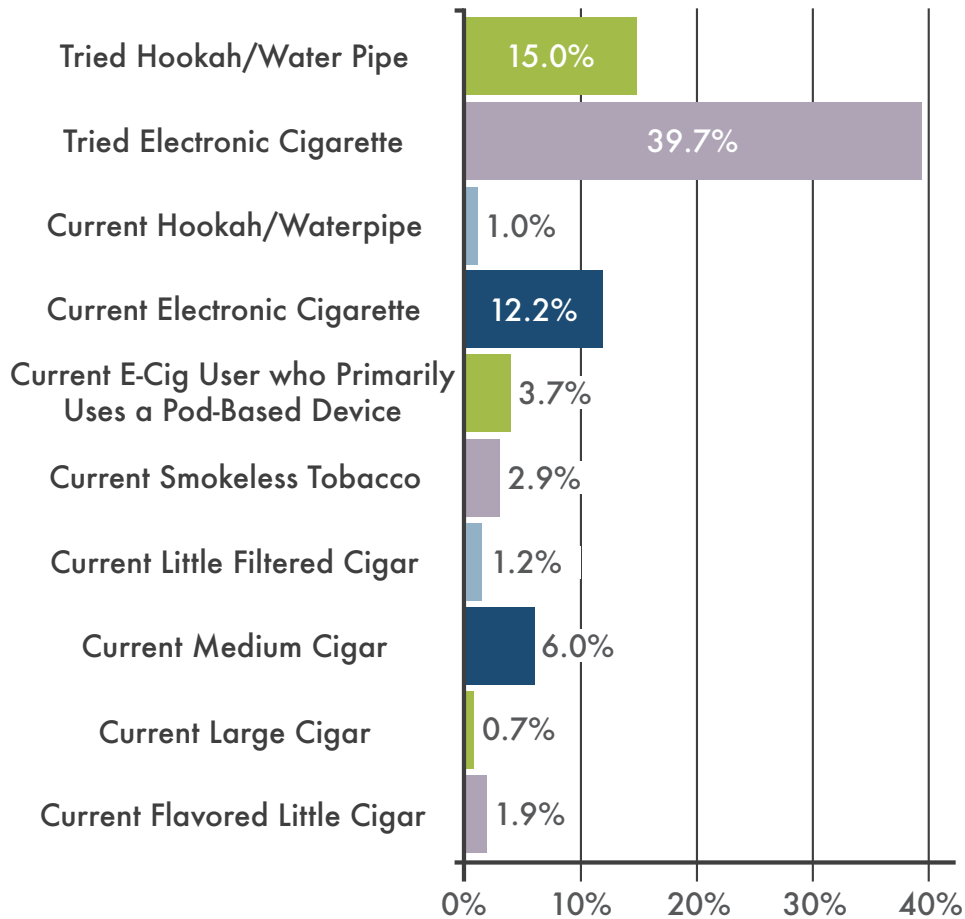
## CIGARETTE SMOKING

2019



- Second year Hinds Community College students (59.2%) were 1.6 times as likely and fourth year students (64.3%) were 2.0 times as likely as first year students (47.9%) to have ever tried smoking a cigarette,  $p = .04$ .

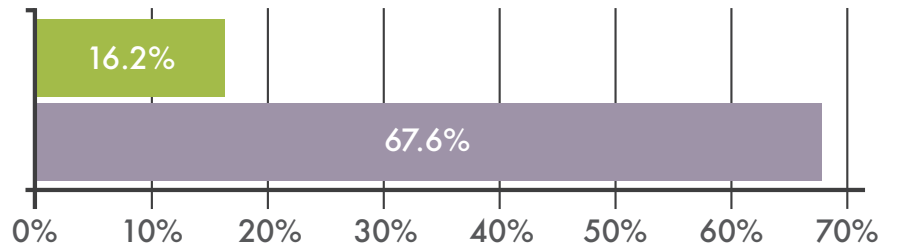
TOBACCO PRODUCT USE ← 2019 →



- Fourth year Hinds Community College students (28.6%) were 3.4 times as likely as first year students (10.6%) to report having ever tried smoking tobacco in a hookah or water pipe,  $p < .01$ .
- The percentage of Hinds Community College students who reported smoking tobacco in a hookah or water pipe in the past thirty days was significantly higher for males (2.5%) than for females (0.3%),  $p = .04$ .
- The percentage of Hinds Community College students who reported having used smokeless tobacco in the past thirty days was significantly higher for males (11.1%) than for females (0.6%),  $p < .001$ .
- The percentage of Hinds Community College students who reported having smoked large or premium cigars in the past thirty days was significantly higher for males (2.5%) than for females (0.0%),  $p < .01$ .

SMOKING CESSATION /// ◀ 2019 ▶

Current Smokers Who Have Ever  
Participated in a Quit Program  
Current Smokers Who Stopped for One  
Day or More in an Attempt to Quit





# CONTACT INFORMATION



**Robert McMillen, Ph.D.**  
**Social Science Research Center**  
**Mississippi State University**

[ROBERT.MCMILLEN@SSRC.MSSTATE.EDU](mailto:ROBERT.MCMILLEN@SSRC.MSSTATE.EDU)  
[WWW.SSRC.MSSTATE.EDU](http://WWW.SSRC.MSSTATE.EDU)  
[WWW.MSSTATE.EDU](http://WWW.MSSTATE.EDU)

**One Research Blvd., Suite 103**  
**Starkville, MS 39759**

**P: 662.325.7127**  
**F: 662.325.7966**

**For more information visit**

[MSTOBACCODATA.ORG](http://MSTOBACCODATA.ORG)



MISSISSIPPI STATE UNIVERSITY DOES NOT DISCRIMINATE ON THE BASIS OF RACE, COLOR, RELIGION, NATIONAL ORIGIN, SEX, AGE, DISABILITY, OR VETERAN STATUS. THIS REPORT IS FUNDED BY A GRANT OF THE MISSISSIPPI STATE DEPARTMENT OF HEALTH.







**MISSISSIPPI STATE UNIVERSITY™**  
SOCIAL SCIENCE RESEARCH CENTER