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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 university students at the University of Mississippi (UM). 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 UM provided 14,252 university student e-mail addresses. Of these 14,252 students, 1,382 completed the survey. All respondents were 18 years of age or older and university students at UM during the spring 2012 term. Respondents were screened before beginning the survey and students who were not yet 18 years of age or not currently taking at least one course during the spring 2012 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. First, personal identifiers (e-mail addresses) were kept separate from the information collected from each respondent. This was accomplished by placing each in a separate database. The only common identifier to both databases was a respondent ID number. This identifier was destroyed as soon as data collection was complete. Second, security protocols were in place to protect the anonymity of the respondents. Linking the data collected from a student to their email address would require access to the three separate systems: 1) The Survey Research Unit server which requires an account on the server, a login ID, and a password, 2) The sample database which requires a different login ID and password, and 3) The questionnaire database which requires another and different login ID and password. This approach has been successfully applied by the Survey Research Unit at the Social Science Research Center to collect data via web-based surveys while protecting the confidentiality of the respondents.
INDIVIDUAL PRACTICES & EXPOSURE TO TOBACCO SMOKE

The percentage of students who live in a household where smoking is not allowed in any part of the home was significantly higher for white students (87.3%) than for black students (81.0%), p < .01.

The percentage of students who do not live with a smoker was significantly higher for black students (80.2%) than for white students (70.7%), p = .03.

The percentage of students who were not in the same room as someone who was smoking in the past seven days was significantly higher for female students (51.0%) than for male students (46.0%), p < .01, significantly higher for non-Greek students (52.9%) than for Greek students (40.9%), p < .001, and significantly higher for black students (68.8%) than for white students (46.1%), p < .001.

The percentage of students who were not in a vehicle with someone who was smoking in the past seven days was significantly higher for female students (65.3%) than for male students (47.8%), p < .001, significantly higher for non-Greek students (62.2%) than for Greek students (52.1%), p = .02, and significantly higher for black students (77.6%) than for white students (56.1%), p < .001.

The percentage of students who have no friends that smoke among their four closest friends was significantly higher for female students (46.6%) than for male students (28.5%), p < .001, and significantly higher for black students (65.9%) than for white students (36.7%), p < .001.
Support for Tobacco Control Policies

The current tobacco policy should not be revised. 58.6%

The current tobacco policy should be revised, and tobacco use should not be allowed anywhere on campus. That is, the University of Mississippi should become a tobacco-free campus. 41.4%

Support Not Revising the Current Tobacco Policy
- The percentage of students who do not support revising the current tobacco policy was significantly higher for male students (74.0%) than for female students (48.2%), p < .001, and significantly higher for white students (59.6%) than for black students (44.4%), p < .001.

Support Prohibiting Smoking on All Areas of Campus
- The percentage of students who support prohibiting smoking on all areas of campus was significantly higher for female students (51.8%) than for male students (26.0%), p < .001, and significantly higher for black students (55.6%) than for white students (40.4%), p < .001.
HAVE WITNESSED A VIOLATION OF LOCAL SMOKE-FREE ORDINANCES IN PAST THREE MONTHS
- No significant differences.

HAVE NOT BEEN EXPOSED TO SMOKE IN A PUBLIC PLACE IN PAST SEVEN DAYS
- The percentage of students who have not been exposed to smoke in a public place in the past seven days was significantly higher for female students (12.2%) than for male students (8.0%), p < .001, significantly higher for non-Greek students (12.8%) than for Greek students (5.8%), p < .01, and significantly higher for black students (20.6%) than for white students (9.1%), p < .001.

SUPPORT PROHIBITING SMOKING IN OUTDOOR SEATING AREAS OF RESTAURANTS
- The percentage of students who support prohibiting smoking in outdoor seating areas of restaurants was significantly higher for female students (49.2%) than for male students (28.5%), p < .001.

SUPPORT PROHIBITING SMOKING IN OUTDOOR PARKS
- The percentage of students who support prohibiting smoking in outdoor parks was significantly higher for female students (37.4%) than for male students (17.4%), p < .001.
**Health Beliefs & Counseling**

**Were Informed by Doctor About the Dangers of Smoking in Past 12 Months**
- The percentage of students who have been informed by their doctor about the dangers of smoking in the past twelve months was significantly higher for Greek students (28.4%) than for non-Greek students (21.2%), \( p = .02 \).

**Were Informed by Dentist About the Dangers of Smoking in Past 12 Months**
- The percentage of students who have been informed by their dentist about the dangers of smoking in the past twelve months was significantly higher for male students (19.9%) than for female students (12.9%), \( p < .01 \), significantly higher for Greek students (19.1%) than for non-Greek students (13.9%), \( p = .001 \), and significantly higher for black students (16.7%) than for white students (15.4%), \( p = .01 \).
SAW AT LEAST ONE SMOKE-FREE AIR TELEVISION COMMERCIAL IN PAST 30 DAYS
- The percentage of students who have seen a smoke-free air commercial on TV in the past 30 days was significantly higher for black students (92.3%) than for white students (83.3%), p = .01.

SAW OR HEARD AT LEAST ONE COMMERCIAL ABOUT THE DANGERS OF SMOKING ON THE TV, RADIO, OR INTERNET IN PAST 30 DAYS
- No significant differences.
**CIGARETTE SMOKING**

**EVER SMOKER - HAVE TRIED AT LEAST ONE PUFF OF A CIGARETTE**
- The percentage of students who are ever smokers was significantly higher for male students (77.0%) than for female students (52.4%), $p < .001$, significantly higher for Greek students (69.2%) than for non-Greek students (57.4%), $p < .001$, and significantly higher for white students (65.3%) than for black students (38.1%), $p < .001$.

**CURRENT SMOKER - HAVE SMOKED ON ONE OR MORE DAYS OF THE PAST 30 DAYS**
- The percentage of students who are current smokers was significantly higher for male students (42.7%) than for female students (21.7%), $p < .001$, significantly higher for Greek students (33.3%) than for non-Greek students (27.2%), $p = .05$, and significantly higher for white students (32.8%) than for black students (8.7%), $p < .001$.

**FREQUENT SMOKERS - HAVE SMOKED ON 20 OR MORE DAYS OF THE PAST 30 DAYS**
- The percentage of students who are frequent smokers was significantly higher for male students (20.0%) than for female students (11.0%), $p < .001$, and significantly higher for white students (15.6%) than for black students (5.6%), $p < .01$. 

![Bar chart showing percentages of students in different smoking categories]
OTHER TOBACCO USE

CURRENT SMOKELESS TOBACCO USER - HAVE USED CHEWING TOBACCO, SNUFF, OR DIP ON ONE OR MORE DAYS OF THE PAST 30 DAYS
- The percentage of students who are current SLT users was significantly higher for male students (31.7%) than for female students (0.6%), $p < .001$, significantly higher for Greek students (19.9%) than for non-Greek students (8.1%), $p < .001$, and significantly higher for white students (14.1%) than for black students (1.6%), $p < .001$.

FREQUENT SMOKELESS TOBACCO USER - HAVE USED CHEWING TOBACCO, SNUFF, OR DIP 20 DAYS OR MORE OF THE PAST 30 DAYS
- The percentage of students who are frequent SLT users was significantly higher for male students (17.6%) than for female students (0.2%), $p < .001$, significantly higher for Greek students (11.2%) than for non-Greek students (4.3%), $p < .001$, and significantly higher for white students (7.7%) than for black students (1.6%), $p = .01$.

CURRENT CIGAR SMOKER - HAVE SMOKED A CIGAR, CIGARILLO, OR LITTLE CIGAR ON ONE OR MORE OF THE PAST 30 DAYS
- The percentage of students who are current cigar smokers was significantly higher for male students (28.5%) than for female students (6.0%), $p < .001$, and significantly higher for Greek students (19.0%) than for non-Greek students (11.8%), $p < .01$.

FREQUENT CIGAR SMOKER - HAVE SMOKED A CIGAR, CIGARILLO, OR LITTLE CIGAR ON ONE OR MORE OF THE PAST 30 DAYS
- The percentage of students who are frequent cigar smokers was significantly higher for male students (1.9%) than for female students (0.5%), $p = .03$.

EVER TRIED WATER PIPE - HAS TRIED SMOKING TOBACCO FROM A HOOKAH OR WATER PIPE
- No significant differences.
SMOKING CESSATION

CURRENT SMOKERS WHO HAVE EVER PARTICIPATED IN A QUIT PROGRAM
- The percentage of students who are current smokers and have participated in a quit program was significantly higher for non-Greek students (15.7%) than for Greek students (5.5%), p < .01.

CURRENT SMOKERS WHO NEVER EXPECT TO QUIT
- No significant differences

CURRENT SMOKERS WHO STOPPED SMOKING FOR ONE DAY OR MORE IN AN ATTEMPT TO QUIT
- The percentage of current smokers who stopped smoking for one day or more in an attempt to quit was significantly higher for white students (50.7%) than for black students (45.5%), p = .02.
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