

2009-2010 NATIONAL ADULT TOBACCO SURVEY

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ARKANSAS



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2009-2010 NATIONAL ADULT TOBACCO SURVEY – ARKANSAS

Results from the Arkansas portion
of the
Centers for Disease Control and Prevention,
Office on Smoking and Health's
2009-2010 National Adult Tobacco Survey (NATS)

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EXECUTIVE SUMMARY (KEY FINDINGS)

Chapter 1: Cigarette Use

Approximately 1 in 4 Arkansas adults report that they are current cigarette smokers (24.7%).

Adults who are younger, less educated, and have lower incomes are more likely to smoke cigarettes.

Approximately 1 in 4 Arkansas adults are considered former smokers (24.6%).

About half of Arkansas adults are considered never-smokers (50.6%).

The quit ratio of ever smokers is 50%. The quit ratio increases with age, education, and income level. This is consistent with the decreasing smoking rates associated with these characteristics.

The average age that adults report they first smoked a whole cigarette is 16.1 years old. The range is from 3-73 years. Males report smoking a whole cigarette for the first time at a younger age than females (15.5 vs 16.8). Among current smokers, the average age of first smoking a whole cigarette is 15.4 years whereas never smokers' average age of initiation is 18.1 years. Note: a never smoker is someone who has smoked less than 100 cigarettes in entire life; therefore, they could still have smoked at least one whole cigarette.

Among current smokers, the average number of cigarettes smoked per day is 15.7.

Approximately 96.6% of non-smokers report that it is not at all likely that they will smoke a cigarette in the next year.

A strong indicator of nicotine addiction is the length of time between waking and smoking the first cigarette. Over sixty percent (61.5%) of current smokers report usually having their first cigarette within 30 minutes of waking up, with 30.7% doing so within 5 minutes.

Over one-fourth (28.4%) of current smokers smoke menthol cigarettes.

Marlboro is the most popular usual brand of cigarettes (28.7%). Kool and Newport are the most popular brand among blacks (30.3% and 29.1%).

Chapter 2: Smoking Cessation

Among current smokers and others who smoked in the 30 days prior to the survey, over three quarters (76.1%) have tried to quit smoking at least one time in their entire life. Approximately 27.9% have tried to quit five or more times in their life.

Over half (56.2%) of current smokers made a quit smoking attempt in the past year.

Almost two-thirds (64.4%) of current smokers want to quit smoking cigarettes for good. Of those, 40.7% have a time frame in mind for quitting. Among adults who have a time frame in mind for quitting, 33.9% plan to use a telephone quitline, a class or program, or one-on-one counseling from a health professional to help them quit, and 48.5% plan to use a nicotine patch, nicotine gum, nicotine lozenges, nicotine nasal spray, nicotine inhaler or pills such as Wellbutrin, Zyban, bupropion, Chantix, or varenicline.

Eighty-two percent (82.0%) of adults report seeing a doctor, dentist, nurse, or other health professional in the past year.

Of those who saw a health professional in the past year, 67.2% were asked by a doctor, dentist, nurse, or other health professional if they smoke cigarettes or use any other tobacco products.

About half (50.3%) of tobacco users who saw a health professional in the past year were advised to quit smoking cigarettes or using any other tobacco products. Half of those who were advised (54.3%) were also asked if they wanted to try to quit, of which 72.4% said yes. Among tobacco users who were advised to quit, 48.5% were also offered assistance, information, or additional advice to help them quit.

According to the NATS, 74.3% of adult Arkansans have some kind of health insurance, including prepaid plans such as HMOs or government plans such as Medicare or Medicaid. This includes 59.9% of current smokers, 82.6% of former smokers, and 77.2% of never smokers.

The majority of current smokers and others who have smoked in the past 30 days that have health insurance either do not have or are unsure if they have coverage to pay for counseling or medications to help people stop smoking cigarettes: 27.1% said yes and 45.2% said don't know or not sure. For other tobacco products, 29.9% said yes and 41.3% said don't know or not sure.

Chapter 3: Secondhand Smoke Exposure

Overall, 83.3% of adults report no exposure to secondhand smoke in the home in the past seven days.

Overall, 75.7% of adults report that smoking is never allowed inside their home.

Overall, 69.7% of adults say that in their opinion smoking should never be allowed inside a home and 6.7% say smoking should always be allowed inside a home.

Overall, 82.2% of employed adults report no exposure (indoors or outdoors) to secondhand smoke in the workplace in the past seven days.

When asked about smoking indoors at the workplace, 93.0% say it is not allowed.

When asked about smoking outdoors at the workplace, 29.1% say it is not allowed.

Over half of employed adults (54.5%) report that smokeless tobacco (chewing, snuff, dip, or snus) is not allowed at their workplace.

When asked about smoking at workplaces, 77.0% say smoking should never be allowed indoors and 21.3% say smoking should never be allowed outdoors.

Overall, 79.9% of adults report no exposure to secondhand smoke in the vehicle in the past seven days.

Over two-thirds (69.0%) of adults report that smoking is never allowed inside any family vehicle.

While not at work, 24.6% of adults report being exposed to secondhand smoke in a public place indoors or outdoors during the past seven days.

When asked if smoking should be allowed indoors in restaurants, 72.4% of adults say never be allowed.

When asked if smoking should be allowed indoors in bars, casinos, or clubs, 46.6% of adults say never be allowed.

When asked if smoking should be allowed at parks, 39.5% of adults say never be allowed and 39.6% say only at some times or some places.

The majority of adults (85.4%) think that policies that do not allow tobacco use in indoor or outdoor public places should be strictly enforced.

Overall, 43.2% of adults say that they are very likely to ask a stranger not to smoke around them if they couldn't move away from their smoke.

A majority of adults (60.3%) think that breathing smoke from other people's cigarettes or from other tobacco products is very harmful to one's health; 33.5% think it is somewhat harmful.

Chapter 4: Smokeless Tobacco Use

More males have ever tried chewing tobacco, snuff, or dip than females; overall 31.5%, males 53.8%, females 10.7%.

Current use of smokeless tobacco is defined as used in the past 30 days.

Overall, 8.5% of Arkansas adults report current use of chewing tobacco, snuff, or dip; 16.6% of males report current use.

Copenhagen and Grizzly are the most popular brands of smokeless tobacco used during the 30 days prior to the survey.

Snus is moist, smokeless tobacco and is placed under the lip or against the gum.

Snus has been used by approximately 13.2% of adults in Arkansas; 19.8% of those who have ever tried using snus report current use, while overall the current use rate is 2.6%.

Chapter 5: Other Tobacco Products

More males have ever tried smoking cigars, cigarillos, or very small cigars that look like cigarettes than females; overall 41.7%, males 57.6%, females 26.9%.

Current use of other tobacco products is defined as used in the past 30 days.

Cigars are currently smoked by 6.7% of adults.

Close to half (44.8%) of those who report current cigar smoking have smoked cigars flavored to taste like candy, fruit, chocolate, or other sweets in the past 30 days.

A water pipe is also called a hookah.

A water pipe or hookah has been used by approximately 5.3% of adults; 10.0% of those who have ever tried using a water pipe report current use, while overall the current use rate is 0.5%.

Overall, 1.5% of adults report smoking tobacco in a pipe other than a water pipe in the past 30 days.

Chapter 6: Health Conditions

Never smokers are more likely to report excellent health status than former or current smokers; never smokers 54.3%, former smokers 39.8%, current smokers 27.2%.

Former smokers are significantly more likely than never smokers to report having diabetes.

Current smokers are significantly more likely than former smokers or never smokers to report having COPD.

Chapter 7: Opinions and Attitudes Related to Tobacco

Over half (58.5%) of adults would be in favor of an increase in the tax on a pack of cigarettes if the money were used to improve the public's health.

Among those who said they would be in favor of an increase in the tax on a pack of cigarettes if the money were used to improve the public's health, 72.7% said they would be in favor of more than \$2 additional tax on a pack of cigarettes.

Over sixty percent (61.4%) of adults would be in favor of an increase in the tax on chewing tobacco, snuff, dip, or snus if the money were used to improve the public's health.

Overall, 97.1% of adults think that cigarette smoking is addictive. This includes 85.5% saying very addictive and 11.6% saying moderately addictive.

The majority (88.8%) believe that it is very important to prevent sales of tobacco products to minors.

Overall, 84.1% say that tobacco use should be completely banned on school grounds and at all school events, even for teachers and other adults.

Young adults aged 18-29 years old were asked if they would ever use or wear something that has a tobacco company name or picture on it; 72.0% said very unlikely.

Of those who are currently parenting a child aged 17 or younger, 92.1% said that talking to their children about not using tobacco is very important.

Chapter 8: Media Campaign Awareness

Overall, 35.4% of adults report being aware of any telephone quitline services that are available to help quit using tobacco. Current smokers (57.9%) are most likely to be aware of these services.

Among current smokers and others who have smoked in the past 30 days, 87.5% report seeing, reading, or hearing any ads about quitting cigarettes in the past 30 days.

INTRODUCTION

The National Adult Tobacco Survey (NATS) was sponsored by the Centers for Disease Control and Prevention (CDC), Office on Smoking and Health (OSH). It is a stratified, random digit dialed telephone survey of adults aged 18 years and older in the United States. It was designed to yield both national and state results.

Arkansas has conducted four Adult Tobacco Surveys (ATS) in the past: 2002, 2004, 2006, and 2008. In 2010 the NATS was used in place of the state ATS.

The ATS was developed by OSH to measure state tobacco use, smoking cessation, secondhand smoke exposure, policy issues, and media exposure. Both the ATS and the NATS collect data related to the key outcome indicators which can be found in *Key Outcome Indicators for Evaluating Comprehensive Tobacco Control Programs* published by the CDC in 2005 as part of their *Best Practices for Comprehensive Tobacco Control Programs*.

Although similar in content and methodology, the NATS and the ATS have some differences which should be kept in mind when comparing results from the two. First of all, the Arkansas ATS has a larger sample size than the Arkansas sample size in the NATS. Also, new weighting methods were introduced for the NATS. Further information on the weighting methodology of the NATS can be found in CDC documentation not yet released at the time this report was written.

Description of the Arkansas Sample

Sample Size: 2,818 (50 additional surveys of cell phone only respondents were conducted. They are not included in the analysis in this report, but they will be included in the national estimates reported by the CDC.)

Year of Survey: 2009 – 710
2010 – 2,158

Month of Survey: October – 95
November – 303
December – 312
January – 877
February – 1,281

Interview Dates: October 20, 2009 – February 28, 2010

DEMOGRAPHICS

Demographics	Frequency	Weighted Percentage
Total	2818	100
Age (years)		
18-24	64	12.8
25-44	567	34.9
45-64	1139	33.8
65 or older	993	18.5
Missing	55	-
Gender		
Male	1014	48.2
Female	1798	51.8
Missing	6	-
Race/ethnicity		
White, non-Hispanic	2389	78.5
Black, non-Hispanic	214	14.3
Hispanic	50	4.3
Other	141	2.9
Missing	24	-
Education		
Less than High School	293	18.2
High School	755	35.5
Some College	821	28.8
Bachelor's Degree	526	10.5
Master's Degree or Higher	404	6.9
Missing	19	-
Income (\$)		
< 20,000	400	17.6
20,000-49,999	920	34.2
50,000-99,999	775	24.9
100,000 or more	345	9.1
Missing	378	14.0

CHAPTER 1: CIGARETTE USE

CURRENT SMOKING STATUS

Definitions: Current smoker – one who has smoked 100 or more cigarettes and currently now smokes everyday or some days.

Former smoker – one who has smoked 100 or more cigarettes and now smokes “not at all”.

Never smoker – one who has never smoked a cigarette or has smoked fewer than 100 cigarettes in their entire life.

Cigarette Smoking Status	Current Smoker		Former Smoker		Never Smoker	
	%	95% CI	%	95% CI	%	95% CI
Overall	24.7	(21.9-27.6)	24.6	(22.4-26.9)	50.6	(47.6-53.6)
Age (years)						
18-24	32.7	(18.5-46.9)	4.3	(0.0-8.6)	63.0	(48.7-77.4)
25-44	29.8	(24.6-35.0)	16.9	(13.2-20.7)	53.3	(47.8-58.7)
45-64	24.0	(20.8-27.2)	28.2	(24.9-31.4)	47.8	(44.2-51.4)
65 or older	12.2	(9.2-15.1)	44.9	(41.1-48.8)	42.9	(39.2-46.6)
Gender						
Male	25.4	(20.9-30.0)	27.6	(23.9-31.4)	46.9	(41.9-52.0)
Female	24.0	(20.5-27.5)	22.0	(19.4-24.5)	54.0	(50.5-57.5)
Race/ethnicity						
White, non-Hispanic	25.3	(22.3-28.4)	27.5	(25.0-30.0)	47.1	(44.1-50.2)
Black, non-Hispanic	24.5	(14.6-34.4)	12.8	(7.6-18.0)	62.7	(52.4-73.0)
Hispanic	8.9	(0.0-18.1)	13.2	(3.2-23.2)	77.9	(64.2-91.6)
Other	37.4	(25.0-49.8)	20.1	(12.0-28.2)	42.5	(31.3-53.7)
Education						
Less than High School	33.2	(24.7-41.7)	26.9	(20.7-33.2)	39.8	(30.9-48.7)
High School	30.2	(24.7-35.7)	22.8	(19.0-26.7)	47.0	(41.2-52.8)
Some College	22.9	(18.8-27.0)	24.6	(20.9-28.2)	52.5	(47.8-57.2)
Bachelor's Degree	8.5	(5.7-11.4)	24.1	(19.7-28.5)	67.4	(62.5-72.3)
Master's Degree or Higher	7.9	(4.7-11.0)	25.1	(20.2-30.0)	67.1	(61.6-72.5)
Income (\$)						
< 20,000	36.3	(28.3-44.3)	21.1	(15.9-26.2)	42.6	(33.8-51.5)
20,000-49,999	28.4	(23.6-33.1)	24.7	(21.1-28.3)	46.9	(41.8-52.0)
50,000-99,999	18.4	(13.9-22.9)	27.7	(23.5-31.9)	53.9	(48.9-59.0)
100,000 or more	8.8	(4.5-13.1)	23.5	(17.6-29.3)	67.8	(61.2-74.3)
Missing	22.9	(12.8-33.0)	24.4	(17.0-31.8)	52.7	(42.9-62.5)

QUIT RATIOS

A quit ratio is defined as the proportion of ever smokers who are former smokers at a given time. It is calculated by: $(\text{former smokers})/(\text{former smokers}+\text{current smokers})\times 100$. Ever smokers is the sum of former and current smokers.

Quit Ratios of Ever Smokers	Quit Ratio %	95% CI
Overall	49.9	(45.8-54.1)
Age (years)		
18-24	*	
25-44	36.2	(28.9-43.6)
45-64	54.0	(48.9-59.0)
65 or older	78.7	(73.8-83.6)
Gender		
Male	52.0	(45.7-58.3)
Female	47.8	(42.4-53.2)
Race/ethnicity		
White, non-Hispanic	52.1	(47.7-56.5)
Black, non-Hispanic	34.3	(20.3-48.3)
Hispanic	*	
Other	34.9	(20.6-49.2)
Education		
Less than High School	44.8	(35.0-54.5)
High School	43.0	(36.2-49.9)
Some College	51.7	(45.1-58.3)
Bachelor's Degree	73.9	(66.1-81.6)
Master's Degree or Higher	76.1	(67.6-84.6)
Income (\$)		
< 20,000	36.7	(28.6-44.9)
20,000-49,999	46.5	(40.2-52.8)
50,000-99,999	60.1	(52.3-67.8)
100,000 or more	72.7	(61.1-84.3)
Missing	51.6	(35.9-67.3)

*Not reported because $N < 50$ and/or $SE > 10$. (N=sample size, SE=standard error)

AGE OF INITIATION – FIRST SMOKED A WHOLE CIGARETTE

Average age when first smoked a whole cigarette.			
	Age in years	95% Confidence Limits	
Overall	16.1	15.8	16.5
Age (years)			
18-24	*		
25-44	15.5	14.8	16.1
45-64	16.5	16.0	17.0
65+	17.1	16.4	17.8
Gender			
Male	15.5	15.0	16.0
Female	16.8	16.3	17.3
Race/ethnicity			
White, NH	16.0	15.7	16.4
Black, NH	16.9	15.2	18.5
Hispanic	*		
Other, NH	16.4	14.5	18.2
Education			
Less than HS	15.9	14.7	17.2
High School	15.6	15.1	16.2
Some college	16.5	16.1	17.0
Bachelor's Degree	16.8	16.3	17.3
Master's or Higher	16.9	16.4	17.5
Income			
<\$20,000	15.9	15.0	16.8
\$20k-49,999	15.9	15.3	16.5
\$50k-99,999	16.4	15.8	16.9
\$100,000+	17.2	16.5	17.9
Unknown	15.9	14.8	17.0
Smoking Status			
Current Smoker	15.4	14.8	16.0
Former Smoker	15.9	15.5	16.3
Never Smoker**	18.1	17.2	18.9

*Not reported because N<50 and/or SE>10. (N=sample size, SE=standard error)

** A never smoker is defined as someone who has smoked less than 100 cigarettes in entire life; therefore, they could still have smoked at least one whole cigarette.

AGE OF INITIATION – FIRST SMOKED EVERY DAY FOR 30 DAYS

Average age when first smoked at least one cigarette every day for 30 days in a row.			
	Age in years	95% Confidence Limits	
Overall	18.0	17.6	18.3
Age (years)			
18-24	*		
25-44	17.7	16.9	18.5
45-64	18.1	17.6	18.5
65+	18.8	18.1	19.5
Gender			
Male	17.3	16.9	17.7
Female	18.6	18.0	19.2
Race/ethnicity			
White, NH	17.9	17.6	18.3
Black, NH	18.4	16.8	20.0
Hispanic	*		
Other, NH	18.0	16.4	19.7
Education			
Less than HS	17.8	16.6	19.0
High School	17.3	16.8	17.8
Some college	18.7	18.2	19.3
Bachelor's Degree	18.3	17.7	18.9
Master's or Higher	19.0	18.0	20.1
Income			
<\$20,000	17.5	16.4	18.6
\$20k-49,999	18.0	17.4	18.6
\$50k-99,999	18.3	17.8	18.8
\$100,000+	18.8	17.9	19.7
Unknown	17.7	16.7	18.6
Smoking Status			
Current Smoker	17.6	17.0	18.2
Former Smoker	18.4	18.0	18.7
Never Smoker	*		

*Not reported because N<50 and/or SE>10. (N=sample size, SE=standard error)

AVERAGE DAILY CIGARETTE CONSUMPTION



Among current cigarette users, the average number of cigarettes smoked per day is 15.7 (14.2-17.2).

- ⊗ 42.7% (35.8-49.6) smoke less than 15 cigarettes per day
- ⊗ 44.5% (37.5-51.4) smoke 15 to 24 cigarettes per day
- ⊗ 12.8% (8.7-16.9) smoke 25 or more cigarettes per day



FUTURE SMOKE



The majority, 96.6% (95.1-98.0), of respondents who are not classified as current smokers report that it is not at all likely that they will smoke a cigarette in the next year.

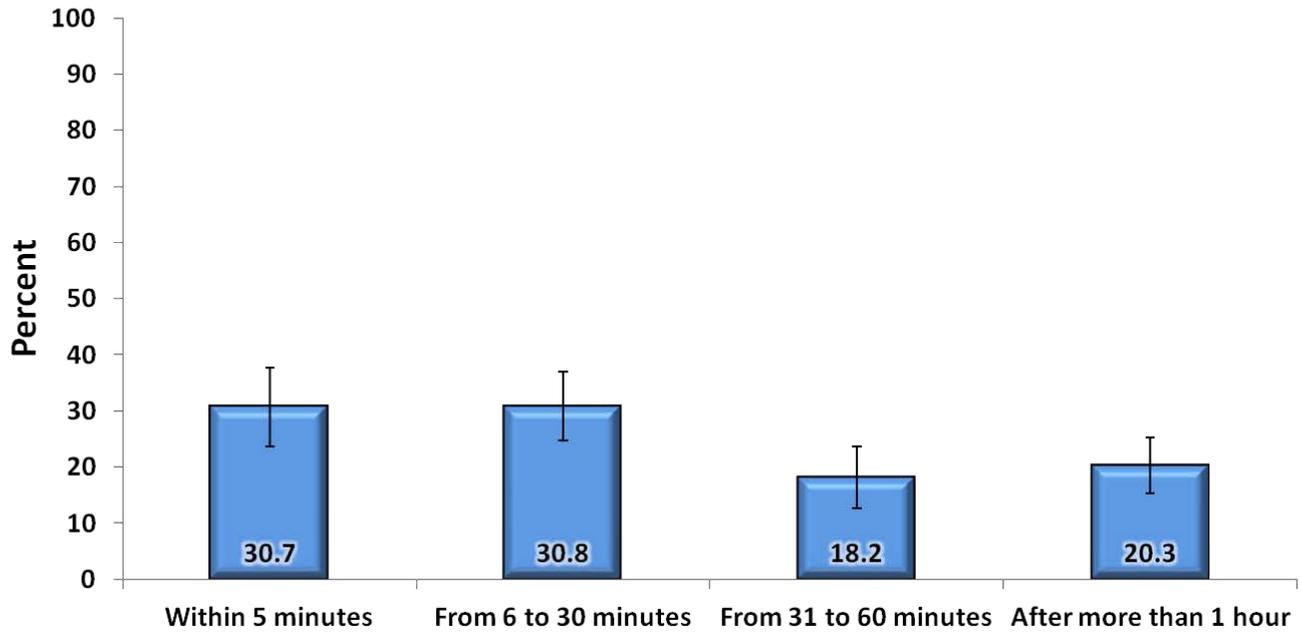
- ⊗ 94.3% (90.6-98.0) of former smokers
- ⊗ 97.8% (96.7-98.9) of never smokers



TIME UNTIL FIRST CIGARETTE

How soon after waking up current smokers report usually having their first cigarette

AR NATS 2010



MENTHOL AND OTHER FLAVOR CIGARETTES

Question: During the past 30 days, were the cigarettes you usually smoked menthol?

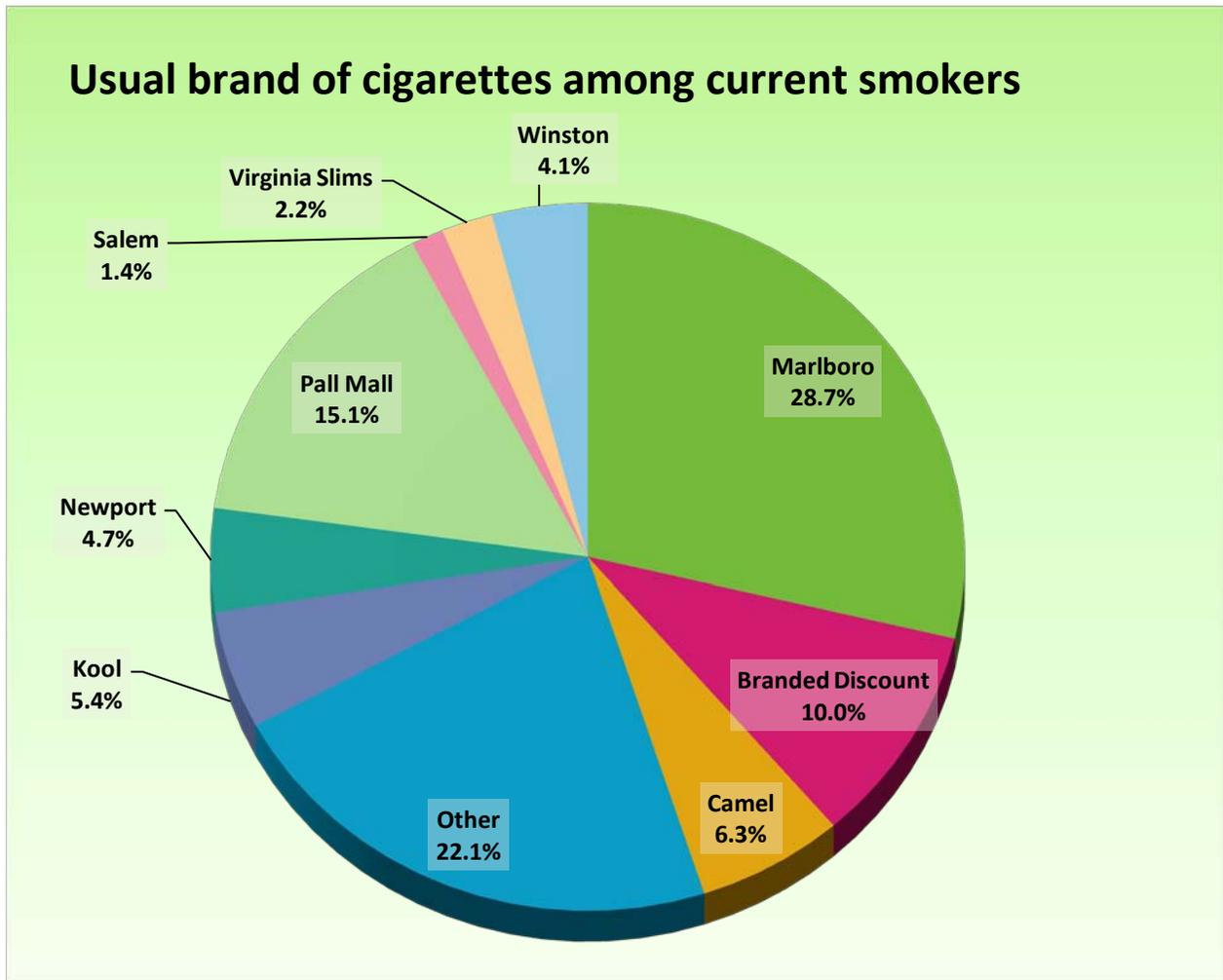
Menthol Cigarettes	% Yes (95% CI)
Overall	28.4 (21.7-35.1)
Age (years)	
18-24	*
25-44	23.9 (14.1-33.8)
45-64	31.0 (23.2-38.9)
65 or older	28.5 (13.7-43.3)
Gender	
Male	26.0 (15.2-36.8)
Female	30.9 (22.7-39.2)
Race/ethnicity	
White, non-Hispanic	17.5 (12.2-22.9)
Black, non-Hispanic	*
Hispanic	*
Other	*
Education	
Less than High School	22.0 (8.4-35.5)
High School	32.0 (20.6-43.4)
Some College	32.3 (21.4-43.2)
Bachelor's Degree	*
Master's Degree or Higher	*
Income (\$)	
< 20,000	33.2 (20.2-46.3)
20,000-49,999	24.4 (15.9-32.9)
50,000-99,999	31.0 (16.5-45.5)
100,000 or more	*
Missing	*

*Not reported because N<50 and/or SE>10. (N=sample size, SE=standard error)

Question: Were any of the cigarettes that you smoked in the past 30 days flavored to taste like candy, fruit, chocolate, or other sweets?

Overall: 2.2% (0.3-4.1) reported yes.

USUAL BRAND OF CIGARETTES



The most popular brands among **male** current smokers were:

1. Marlboro, 29.0%
2. Other, 22.9%
3. Pall Mall, 12.6%
4. Camel, 10.3%

The most popular brands among **female** current smokers were:

1. Marlboro, 28.6%
2. Other, 21.3%
3. Pall Mall, 17.6%
4. Branded discount, 14.3%

The most popular brands among **white, NH** current smokers were:

1. Marlboro, 33.6%
2. Other, 23.7%
3. Pall Mall, 16.0%
4. Branded discount, 9.5%

The most popular brands among **black, NH** current smokers were:

Note: Based on a small sample size.

1. Kool, 30.3%
2. Newport, 29.1%
3. Other, 14.9%
4. Branded discount, 14.2%

COST AND BUYING METHODS FOR CIGARETTES

Cost of last <u>pack</u> of cigarettes	Percent	95% Confidence Limits for Percent	
less than \$3.00	4.4	1.2	7.5
\$3.00 - \$3.99	15.7	9.9	21.5
\$4.00 - \$4.99	29.2	21.1	37.4
\$5.00 - \$5.99	32.8	24.2	41.3
\$6.00 or more	17.9	9.2	26.6

Cost of last <u>carton</u> of cigarettes	Percent	95% Confidence Limits for Percent	
less than \$30.00	19.2	11.7	26.7
\$30.00 - \$39.99	36.7	25.7	47.7
\$40.00 - \$49.99	23.7	15.5	32.0
\$50.00 - \$59.99	17.1	10.7	23.5
\$60.00 or more	3.3	0.3	6.3

The last time you bought cigarettes, did you take advantage of coupons, rebates, buy 1 get 1 free, 2 for 1, or any other special promotions for cigarettes?			
	Percent	95% Confidence Limits for Percent	
1-YES	19.9	14.2	25.7
2-NO	80.1	74.3	85.8

In the past 12 months, have you bought cigarettes over the Internet?			
	Percent	95% Confidence Limits for Percent	
1-YES	0.7	0.0	1.4
2-NO	99.3	98.6	100.0

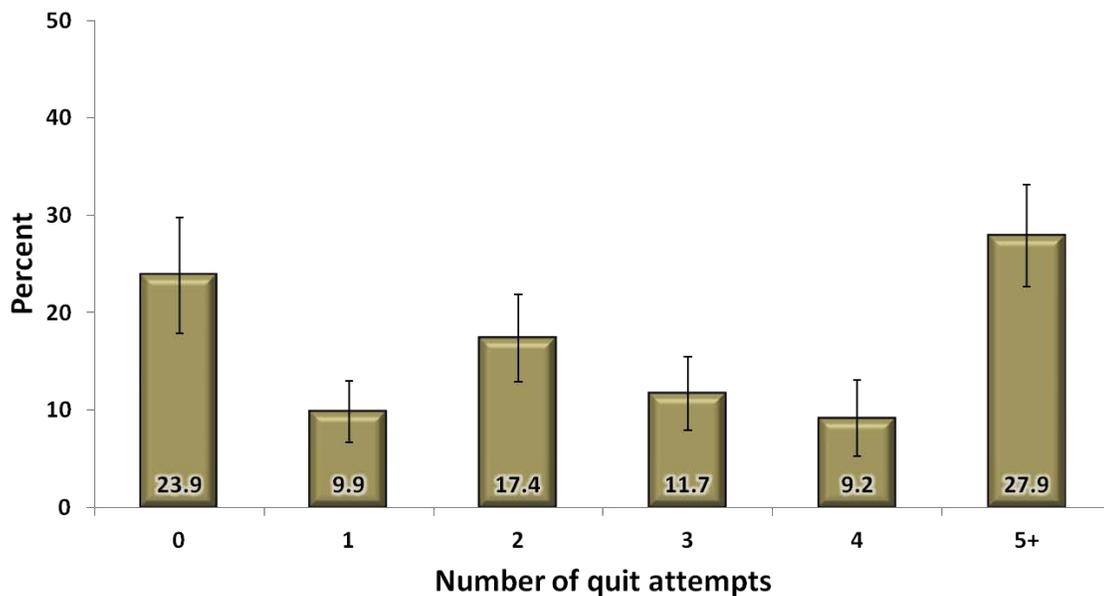
Bought cigarettes on an Indian reservation			
BUYRES2	Percent	95% Confidence Limits for Percent	
1-YES	7.1	3.1	11.1
2-NO	92.9	88.9	96.9

CHAPTER 2: SMOKING CESSATION

NUMBER OF TIMES TRIED TO QUIT IN LIFETIME

In your whole life, how many times have you stopped smoking for one day or longer because you were trying to quit smoking cigarettes for good?

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Asked of current smokers and others who smoked in the past 30 days.

Of those who tried to quit at least once, the average number of quit attempts was 7.1 (5.9-8.3).

TRIED TO QUIT IN PAST YEAR

Made a quit smoking attempt in the past 12 months. (current smokers)			
	Percent	95% Confidence Limits for Percent	
Overall	56.2	49.2	63.3
Age (years)			
18-24	*		
25-44	59.0	47.8	70.2
45-64	45.6	37.2	54.1
65+	39.1	26.3	51.9
Gender			
Male	54.6	43.9	65.2
Female	57.4	48.1	66.8
Race/ethnicity			
White, NH	54.7	46.9	62.5
Black, NH	*		
Hispanic	*		
Other, NH	*		
Education			
Less than HS	*		
High School	56.1	45.0	67.2
Some college	48.5	37.6	59.5
Bachelor's Degree	*		
Master's or Higher	*		
Income			
<\$20,000	60.7	47.5	73.9
\$20k-49,999	56.5	45.5	67.5
\$50k-99,999	40.1	27.0	53.1
\$100,000+	*		
Unknown	*		

*Not reported because N<50 and/or SE>10. (N=sample size, SE=standard error)

METHODS USED LAST TIME TRIED TO QUIT (CURRENT SMOKERS)

Respondents who made a quit attempt in the past 12 months were also asked some follow-up questions. The results were:

- ⊗ 10.0% (3.3-16.7) called a telephone quitline the last time they (tried to) quit smoking
- ⊗ 7.0% (3.4-10.7) used a class or program the last time they (tried to) quit smoking
- ⊗ 5.3% (2.6-8.1) used one-on-one counseling from a health professional the last time they (tried to) quit
- ⊗ 42.3% (32.8-51.7) used any of the following medications: a nicotine patch, nicotine gum, nicotine lozenges, nicotine nasal spray, a nicotine inhaler, or pills such as Wellbutrin, Zyban, bupropion, Chantix, or varenicline the last time they (tried to) quit

WANT TO QUIT CIGARETTES

Do you want to quit smoking cigarettes for good?			
	% yes**	95% Confidence Limits for Percent	
Overall	64.4	58.2	70.6
Age (years)			
18-24	*		
25-44	64.7	54.9	74.5
45-64	64.4	57.3	71.5
65+	50.6	37.1	64.1
Gender			
Male	57.9	47.8	67.9
Female	70.6	63.6	77.6
Race/ethnicity			
White, NH	62.6	55.9	69.3
Black, NH	*		
Hispanic	*		
Other, NH	*		
Education			
Less than HS	64.5	49.5	79.6
High School	64.7	54.6	74.8
Some college	67.7	58.3	77.1
Bachelor's Degree	45.0	28.9	61.2
Master's or Higher	*		
Income			
<\$20,000	81.6	73.7	89.6
\$20k-49,999	55.9	46.0	65.8
\$50k-99,999	60.4	47.8	73.0
\$100,000+	*		
Unknown	*		

*Not reported because N<50 and/or SE>10. (N=sample size, SE=standard error)

**5.4% overall answered "don't know/not sure"

PLANS FOR QUITTING CIGARETTES

Among current smokers, 64.4% said they want to quit smoking cigarettes for good.

Among those who want to quit smoking for good, 40.7% (32.5-49.0) have a time frame in mind for quitting.



Of those who have a time frame in mind, the following time frames were reported:

- ⊗ In the next 7 days: 21.9% (13.4-30.4)
- ⊗ In the next 30 days: 39.0% (26.4-51.6)
- ⊗ In the next 6 months: 32.5% (20.0-45.1)
- ⊗ In the next year: 3.9% (0.3-7.6)
- ⊗ More than a year from now: 2.7% (0.0-6.8)



Of those with a time frame in mind for quitting:

- ⊗ 33.9% (21.9-45.9) plan to use a telephone quitline, a class or program, or one-on-one counseling from a health professional to help them quit
- ⊗ 48.5% (35.4-61.5) plan to use a nicotine patch, nicotine gum, nicotine lozenges, nicotine nasal spray, a nicotine inhaler, or pills such as Wellbutrin, Zyban, bupropion, Chantix, or varenicline



HEALTH PROFESSIONAL ADVICE

In the past 12 months, have you seen a doctor, dentist, nurse, or other health professional?			
	% yes	95% Confidence Limits for Percent	
Overall	82.0	79.1	84.9
Age (years)			
18-24	68.3	53.2	83.3
25-44	80.8	76.1	85.6
45-64	85.6	82.8	88.4
65+	87.8	85.3	90.3
Gender			
Male	75.0	69.8	80.1
Female	88.6	86.1	91.1
Race/ethnicity			
White, NH	84.6	81.9	87.2
Black, NH	74.4	63.5	85.3
Hispanic	*		
Other, NH	77.2	66.2	88.3
Education			
Less than HS	73.7	65.6	81.8
High School	77.6	71.7	83.5
Some college	86.9	83.4	90.4
Bachelor's Degree	93.4	90.7	96.1
Master's or Higher	93.5	90.5	96.6
Income			
<\$20,000	69.1	59.8	78.4
\$20k-49,999	80.5	76.2	84.8
\$50k-99,999	91.2	88.5	93.9
\$100,000+	94.0	90.9	97.1
Unknown	77.7	67.3	88.1
Smoking Status			
Current Smoker	77.7	71.3	84.0
Former Smoker	87.5	83.6	91.4
Never Smoker	81.3	76.9	85.8

*Not reported because N<50 and/or SE>10. (N=sample size, SE=standard error)

Asked by a health care professional if you smoke cigarettes or use any other tobacco products.			
	% yes	95% Confidence Limits for Percent	
Overall	67.2	64.5	69.8
Age (years)			
18-24	*		
25-44	79.7	75.7	83.7
45-64	64.8	61.2	68.4
65+	45.6	41.4	49.7
Gender			
Male	66.5	61.9	71.2
Female	67.6	64.5	70.6
Race/ethnicity			
White, NH	65.6	62.7	68.4
Black, NH	74.8	66.7	82.8
Hispanic	*		
Other, NH	73.9	64.7	83.2
Education			
Less than HS	66.3	57.8	74.8
High School	71.1	66.4	75.8
Some college	65.7	61.1	70.3
Bachelor's Degree	67.4	62.0	72.8
Master's or Higher	57.9	51.9	63.9
Income			
<\$20,000	70.1	63.1	77.1
\$20k-49,999	69.6	65.1	74.0
\$50k-99,999	66.8	62.0	71.6
\$100,000+	66.4	59.5	73.3
Unknown	59.0	49.9	68.0
Smoking Status			
Current Smoker	90.4	86.7	94.1
Former Smoker	57.9	53.2	62.6
Never Smoker	60.9	56.8	64.9

*Not reported because N<50 and/or SE>10. (N=sample size, SE=standard error)

In the past 12 months, did any doctor, dentist, nurse, or other health professional advise you to quit smoking cigarettes or using any other tobacco product? (among those who saw a health professional in the past year)			
	% yes	95% Confidence Limits for Percent	
Overall	50.3	44.5	56.1
Age (years)			
18-24	*		
25-44	52.6	43.0	62.2
45-64	55.9	48.8	63.0
65+	47.0	35.4	58.6
Gender			
Male	43.8	35.6	51.9
Female	57.7	49.9	65.5
Race/ethnicity			
White, NH	52.6	46.2	58.9
Black, NH	*		
Hispanic	*		
Other, NH	*		
Education			
Less than HS	53.5	38.8	68.1
High School	50.0	40.1	59.9
Some college	53.4	44.0	62.7
Bachelor's Degree	34.8	21.2	48.4
Master's or Higher	41.1	26.1	56.2
Income			
<\$20,000	57.0	44.5	69.5
\$20k-49,999	51.5	41.8	61.2
\$50k-99,999	45.7	34.3	57.2
\$100,000+	46.1	28.2	63.9
Unknown	46.1	26.6	65.6

*Not reported because N<50 and/or SE>10. (N=sample size, SE=standard error)

- ⊗ 54.3% (45.7-62.8) of those who had a health care professional advise them to quit using tobacco were also asked if they wanted to try to quit
- ⊗ Of those who were asked if they wanted to try to quit, 72.4% (63.6-81.2) said that they did



Of those who were advised to quit using tobacco, 48.5% (40.1-56.9) were also offered any assistance, information, or additional advice to help them quit.

- ⊗ 56.0% (45.0-67.0) were provided with booklets, videos, and/or website addresses
- ⊗ 45.8% (34.8-56.9) were put in contact with, or told how to contact, a telephone quitline, a class or program, or one-on-one counseling
- ⊗ 13.9% (7.4-20.4) were helped to set a specific date to quit using tobacco products
- ⊗ 62.3% (50.2-74.3) were recommended or prescribed a nicotine patch, nicotine gum, nicotine lozenges, nicotine nasal spray, a nicotine inhaler, or pills such as Wellbutrin, Zyban, bupropion, Chantix, or varenicline
- ⊗ 10.9% (5.2-16.6) were scheduled follow-up contacts, either in person or by phone, to see how their quit attempt was going



INSURANCE FOR CESSATION

Do you have any kind of health insurance, including prepaid plans such as HMOs or government plans such as Medicare or Medicaid?			
	% yes	95% Confidence Limits for Percent	
Overall	74.3	71.3	77.3
Age (years)			
18-24	57.1	42.1	72.1
25-44	69.4	64.2	74.6
45-64	74.2	70.6	77.8
65+	94.9	92.9	96.8
Gender			
Male	70.7	65.6	75.9
Female	77.7	74.4	81.0
Race/ethnicity			
White, NH	77.6	74.7	80.6
Black, NH	65.9	55.2	76.6
Hispanic	*		
Other, NH	69.1	56.8	81.3
Education			
Less than HS	56.0	47.1	64.8
High School	71.0	65.2	76.3
Some college	79.4	75.2	83.6
Bachelor's Degree	91.9	88.8	95.1
Master's or Higher	89.8	85.9	93.7
Income			
<\$20,000	63.2	54.5	71.9
\$20k-49,999	66.8	61.6	72.0
\$50k-99,999	84.3	80.0	88.6
\$100,000+	94.0	90.4	97.5
Unknown	75.9	66.4	85.4
Smoking Status			
Current Smoker	59.9	52.9	67.0
Former Smoker	82.6	78.5	86.8
Never Smoker	77.2	72.9	81.5

*Not reported because N<50 and/or SE>10. (N=sample size, SE=standard error)



Current smokers and others who have smoked in the past 30 days and reported that they have health insurance were asked if their health insurance helps pay for counseling or medications to help people stop smoking cigarettes; 27.1% (20.4-33.8) said yes and 45.2% (37.5-52.8) said they didn't know or weren't sure.

Current users of other tobacco products who reported that they have health insurance were asked if their health insurance helps pay for counseling or medications to help people stop using tobacco products other than cigarettes; 29.9% (20.6-39.1) said yes and 41.3% (31.3-51.4) said they didn't know or weren't sure.



CHAPTER 3: SECONDHAND SMOKE EXPOSURE

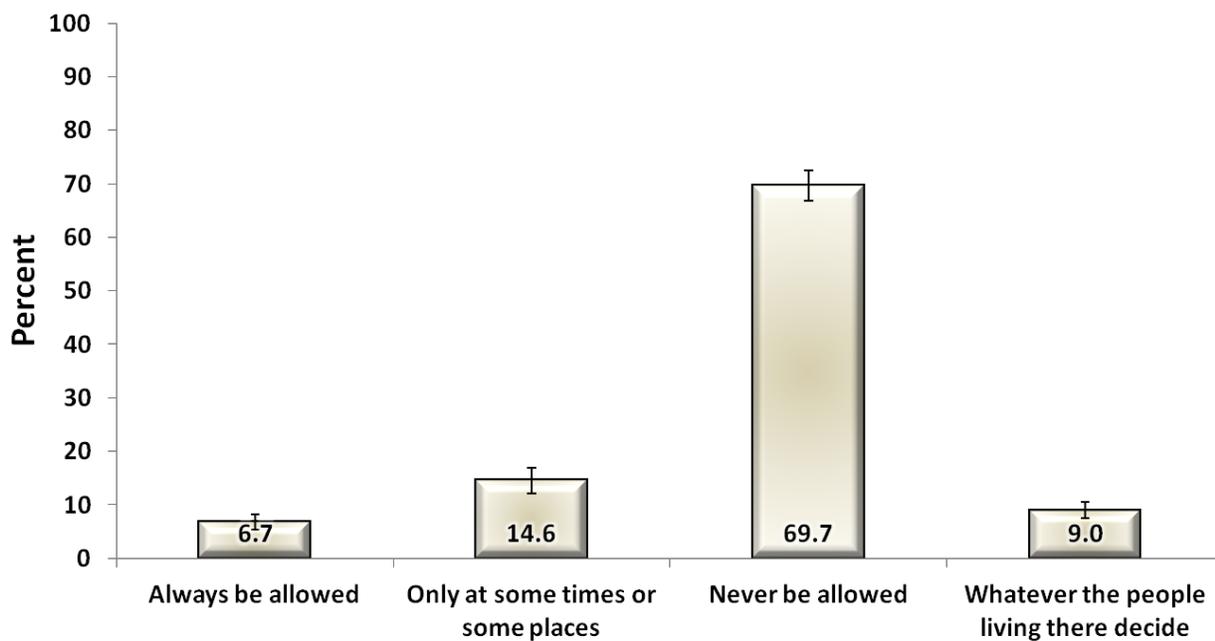
AT HOME

Exposed to secondhand smoke in the home during the past 7 days.			
	% yes	95% Confidence Limits for Percent	
Overall	16.7	14.1	19.3
Age (years)			
18-24	25.8	12.0	39.5
25-44	18.3	13.7	22.9
45-64	17.8	14.9	20.6
65+	7.4	5.2	9.6
Gender			
Male	16.4	12.3	20.4
Female	17.1	13.8	20.3
Race/ethnicity			
White, NH	17.2	14.5	20.0
Black, NH	18.1	8.6	27.6
Hispanic	1.7	0.0	5.2
Other, NH	21.7	11.2	32.1
Education			
Less than HS	27.6	19.4	35.7
High School	18.1	13.3	23.0
Some college	15.8	12.0	19.7
Bachelor's Degree	5.5	2.9	8.1
Master's or Higher	4.2	2.0	6.4
Income			
<\$20,000	27.3	19.7	34.9
\$20k-49,999	22.8	18.2	27.5
\$50k-99,999	6.3	4.3	8.4
\$100,000+	3.5	1.1	5.9
Unknown	15.7	6.5	24.9
Smoking Status			
Current Smoker	48.4	41.5	55.4
Former Smoker	6.2	4.0	8.3
Never Smoker	6.3	3.9	8.7

Smoking not allowed inside home.			
	%	95% Confidence Limits for Percent	
Overall	75.7	73.0	78.4
Age (years)			
18-24	70.1	56.0	84.2
25-44	78.8	74.1	83.4
45-64	71.1	67.8	74.4
65+	81.1	77.8	84.3
Gender			
Male	75.2	70.8	79.5
Female	76.2	72.9	79.6
Race/ethnicity			
White, NH	75.0	72.1	77.9
Black, NH	77.0	67.7	86.3
Hispanic	84.4	69.3	99.4
Other, NH	74.7	74.7	85.0
Education			
Less than HS	64.6	56.1	73.1
High School	73.7	68.6	78.8
Some college	76.1	71.9	80.2
Bachelor's Degree	89.3	86.1	92.6
Master's or Higher	91.2	88.2	94.2
Income			
<\$20,000	60.5	52.4	68.7
\$20k-49,999	72.3	67.7	76.9
\$50k-99,999	83.3	79.2	87.4
\$100,000+	94.6	91.7	97.5
Unknown	77.0	67.8	86.1
Smoking Status			
Current Smoker	36.6	30.1	43.1
Former Smoker	85.1	81.8	88.4
Never Smoker	90.4	87.9	92.9

Respondents who do not always allow smoking in their homes were asked if anyone smoked inside the home when they were not suppose to in the past 7 days – 1.2% said yes.

**In your opinion, inside a home, should smoking be allowed?
AR NATS 2010**



AT WORK

52% of respondents reported currently employed either part-time or full-time.

Exposed to secondhand smoke in the workplace (indoors or outdoors) during the past 7 days.			
	% yes	95% Confidence Limits for Percent	
Overall	17.8	14.1	21.5
Age (years)			
18-24	*		
25-44	20.3	15.1	25.4
45-64	13.2	9.9	16.4
65+	12.6	4.2	21.0
Gender			
Male	22.5	16.3	28.7
Female	12.9	9.4	16.5
Race/ethnicity			
White, NH	18.2	14.6	21.9
Black, NH	9.2	3.0	15.3
Hispanic	*		
Other, NH	23.3	9.3	37.4
Education			
Less than HS	17.5	6.2	28.8
High School	25.9	17.1	34.8
Some college	15.7	11.0	20.4
Bachelor's Degree	11.1	7.1	15.2
Master's or Higher	8.6	4.4	12.7
Income			
<\$20,000	*		
\$20k-49,999	16.9	11.4	22.5
\$50k-99,999	15.4	11.5	19.3
\$100,000+	12.2	6.5	17.8
Unknown	22.2	6.9	37.5
Smoking Status			
Current Smoker	38.2	28.5	47.9
Former Smoker	14.2	8.4	20.0
Never Smoker	12.2	7.6	16.8

*Not reported because N<50 and/or SE>10. (N=sample size, SE=standard error)

Smoking not allowed <i>indoors</i> at workplace.			
	%	95% Confidence Limits for Percent	
Overall	93.0	90.7	95.3
Age (years)			
18-24	*		
25-44	93.5	90.0	97.0
45-64	92.7	90.4	95.0
65+	93.8	88.3	99.3
Gender			
Male	90.5	86.3	94.8
Female	95.0	92.8	97.3
Race/ethnicity			
White, NH	91.6	88.7	94.5
Black, NH	97.1	94.4	99.8
Hispanic	*		
Other, NH	94.0	87.7	100.0
Education			
Less than HS	*		
High School	91.3	86.1	96.5
Some college	91.3	87.5	95.2
Bachelor's Degree	97.8	96.1	99.5
Master's or Higher	97.8	96.2	99.4
Income			
<\$20,000	94.3	88.2	100.0
\$20k-49,999	90.8	86.6	95.1
\$50k-99,999	95.3	92.7	97.9
\$100,000+	95.8	92.3	99.4
Unknown	86.3	72.0	100.0
Smoking Status			
Current Smoker	81.8	72.1	91.4
Former Smoker	94.5	90.8	98.2
Never Smoker	95.7	93.9	97.5

*Not reported because N<50 and/or SE>10. (N=sample size, SE=standard error)

Smoking not allowed <i>outdoors</i> at workplace.			
	%	95% Confidence Limits for Percent	
Overall	29.1	25.4	32.7
Age (years)			
18-24	*		
25-44	28.1	22.4	33.9
45-64	31.1	27.0	35.2
65+	28.8	19.3	38.4
Gender			
Male	21.8	16.3	27.3
Female	36.8	32.4	41.3
Race/ethnicity			
White, NH	30.0	26.3	33.7
Black, NH	32.6	18.2	47.1
Hispanic	*		
Other, NH	21.9	11.1	32.6
Education			
Less than HS	34.2	16.6	51.9
High School	17.7	11.6	23.9
Some college	27.4	22.1	32.8
Bachelor's Degree	39.4	32.3	46.5
Master's or Higher	49.1	41.7	56.5
Income			
<\$20,000	*		
\$20k-49,999	24.0	17.8	30.2
\$50k-99,999	34.1	28.4	39.8
\$100,000+	36.3	28.6	43.9
Unknown	27.7	13.5	41.8
Smoking Status			
Current Smoker	17.4	11.0	23.8
Former Smoker	23.8	18.2	29.5
Never Smoker	35.1	29.7	40.4

*Not reported because N<50 and/or SE>10. (N=sample size, SE=standard error)

Smokeless tobacco (chewing, snuff, dip, or snus) not allowed at workplace.			
	%	95% Confidence Limits for Percent	
Overall	54.5	50.3	58.8
Age (years)			
18-24	*		
25-44	48.3	41.8	54.7
45-64	57.0	52.2	61.7
65+	63.1	50.6	75.7
Gender			
Male	42.5	35.5	49.6
Female	68.0	63.3	72.7
Race/ethnicity			
White, NH	50.7	46.3	55.0
Black, NH	70.3	57.5	83.0
Hispanic	*		
Other, NH	42.7	25.8	59.6
Education			
Less than HS	53.7	36.4	71.0
High School	47.1	37.7	56.5
Some college	50.2	43.7	56.7
Bachelor's Degree	66.0	59.2	72.7
Master's or Higher	74.3	67.4	81.3
Income			
<\$20,000	69.6	52.9	86.4
\$20k-49,999	47.2	39.6	54.8
\$50k-99,999	55.6	49.6	61.6
\$100,000+	59.4	51.0	67.8
Unknown	53.0	36.1	69.9
Smoking Status			
Current Smoker	33.4	24.6	42.1
Former Smoker	48.0	40.5	55.5
Never Smoker	64.5	59.2	69.8

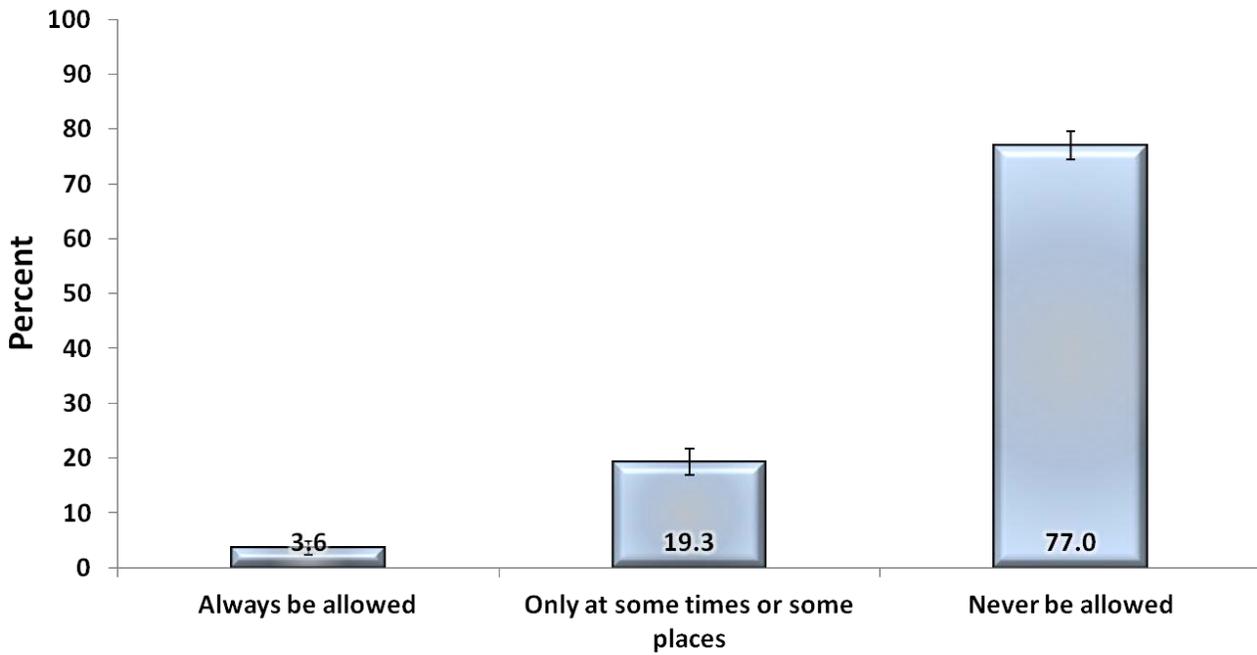
*Not reported because N<50 and/or SE>10. (N=sample size, SE=standard error)



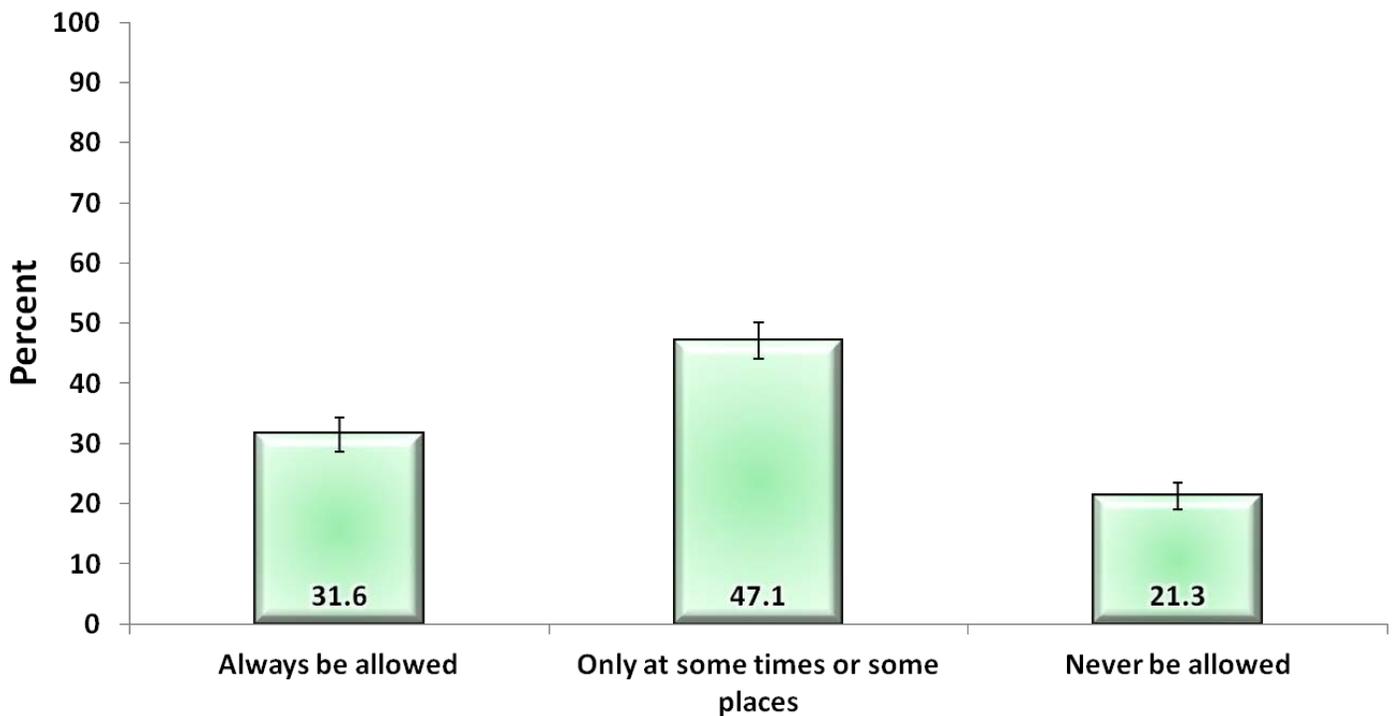
Approximately 10.5% (8.0-13.0) of employed adults reported that during the past 30 days, someone used tobacco of any kind at their work when he or she was not suppose to.



In your opinion, at workplaces, should smoking be allowed indoors?
AR NATS 2010



In your opinion, at workplaces, should smoking be allowed outdoors?
AR NATS 2010



IN THE VEHICLE

Exposed to secondhand smoke in the vehicle during the past 7 days.			
	% yes	95% Confidence Limits for Percent	
Overall	20.1	17.2	22.9
Age (years)			
18-24	29.8	15.5	44.1
25-44	27.9	22.5	33.2
45-64	16.5	13.6	19.4
65+	6.9	4.3	9.6
Gender			
Male	22.5	17.8	27.3
Female	17.7	14.4	21.0
Race/ethnicity			
White, NH	19.0	16.0	22.0
Black, NH	26.4	15.8	37.0
Hispanic	7.3	0.0	16.9
Other, NH	37.7	25.3	50.0
Education			
Less than HS	32.9	24.1	41.8
High School	23.8	18.4	29.2
Some college	15.6	11.8	19.3
Bachelor's Degree	6.8	3.4	10.1
Master's or Higher	8.0	4.2	11.8
Income			
<\$20,000	28.0	20.2	35.8
\$20k-49,999	26.5	21.4	31.6
\$50k-99,999	11.2	7.8	14.5
\$100,000+	5.1	2.2	8.1
Unknown	20.2	10.3	30.2
Smoking Status			
Current Smoker	53.6	46.9	60.3
Former Smoker	7.6	4.9	10.3
Never Smoker	9.5	6.4	12.5

Smoking not allowed inside any family vehicle.			
	%	95% Confidence Limits for Percent	
Overall	69.0	66.0	72.0
Age (years)			
18-24	61.6	47.0	76.2
25-44	64.7	59.2	70.1
45-64	69.5	66.1	72.9
65+	81.7	78.7	84.7
Gender			
Male	65.9	60.9	70.9
Female	71.8	68.4	75.3
Race/ethnicity			
White, NH	66.9	63.7	70.1
Black, NH	74.7	64.6	84.9
Hispanic	*		
Other, NH	53.5	41.7	65.4
Education			
Less than HS	59.7	50.7	68.6
High School	65.8	60.2	71.4
Some college	68.6	64.1	73.2
Bachelor's Degree	86.5	82.9	90.1
Master's or Higher	87.1	83.4	90.7
Income			
<\$20,000	59.7	51.4	68.1
\$20k-49,999	65.1	60.1	70.0
\$50k-99,999	75.8	71.1	80.5
\$100,000+	88.1	82.8	93.4
Unknown	65.0	54.3	75.6
Smoking Status			
Current Smoker	23.6	18.2	28.9
Former Smoker	78.6	73.9	83.3
Never Smoker	86.5	83.3	89.8

*Not reported because N<50 and/or SE>10. (N=sample size, SE=standard error)

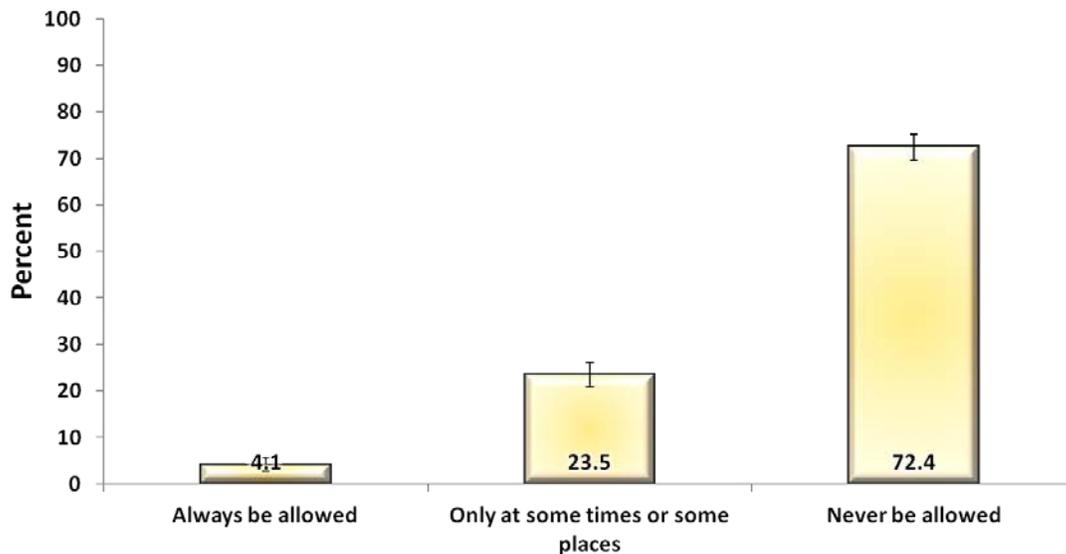
IN PUBLIC PLACES

Exposed to secondhand smoke in a public place during the past 7 days. (indoors or outdoors, while not at work)			
	% yes	95% Confidence Limits for Percent	
Overall	24.6	21.8	27.4
Age (years)			
18-24	35.1	20.8	49.4
25-44	27.8	23.0	32.6
45-64	22.7	19.5	25.9
65+	13.3	10.6	16.0
Gender			
Male	27.6	22.9	32.4
Female	21.8	18.6	24.9
Race/ethnicity			
White, NH	24.1	21.1	27.1
Black, NH	30.2	20.1	40.4
Hispanic	*		
Other, NH	29.6	17.8	41.5
Education			
Less than HS	29.3	20.5	38.0
High School	22.4	17.4	27.5
Some college	23.0	18.9	27.1
Bachelor's Degree	27.6	21.9	33.2
Master's or Higher	22.0	16.8	27.1
Income			
<\$20,000	26.6	18.8	34.5
\$20k-49,999	25.0	20.3	29.7
\$50k-99,999	23.0	18.8	27.3
\$100,000+	24.7	18.3	31.2
Unknown	23.8	13.6	34.0
Smoking Status			
Current Smoker	36.7	29.5	43.9
Former Smoker	19.3	15.1	23.5
Never Smoker	21.3	17.8	24.8

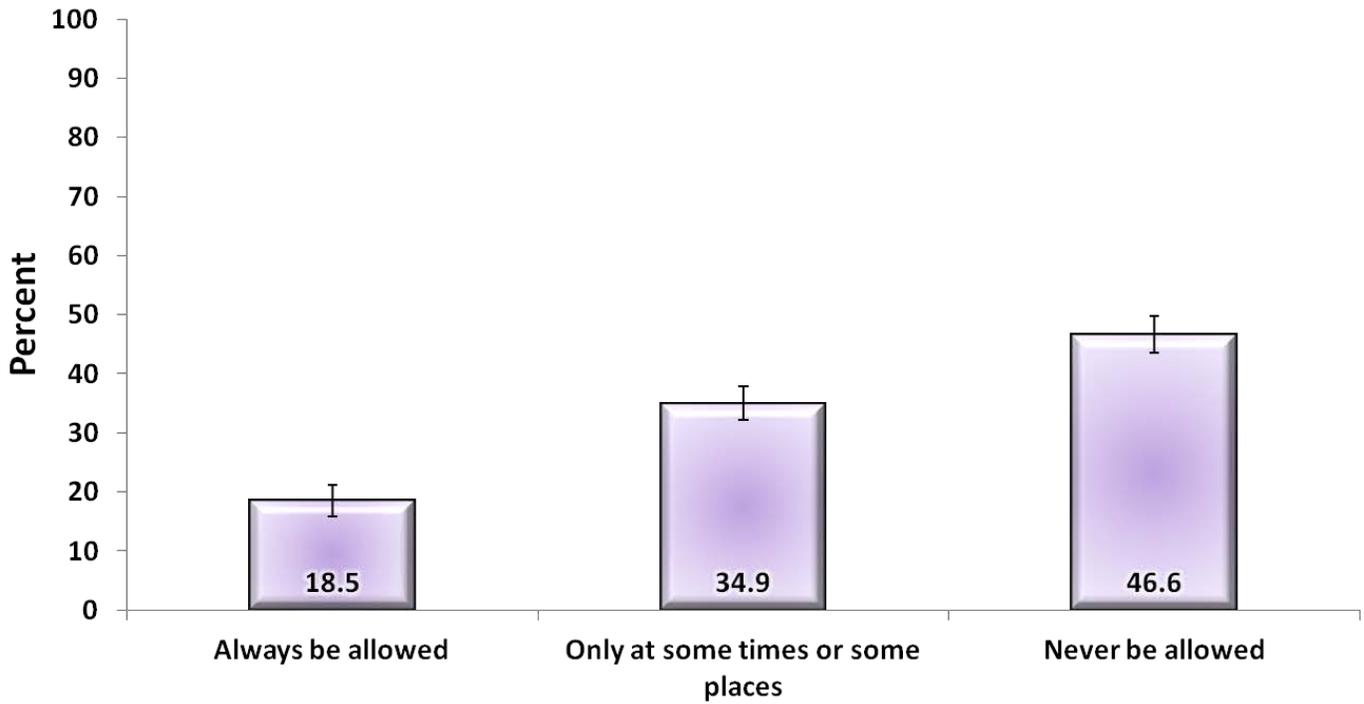
*Not reported because N<50 and/or SE>10. (N=sample size, SE=standard error)

Approximately 4.5% (3.2-5.8) of adults reported that during the past 7 days, they knew someone used tobacco of any kind in an indoor or outdoor public place when he or she was not suppose to.

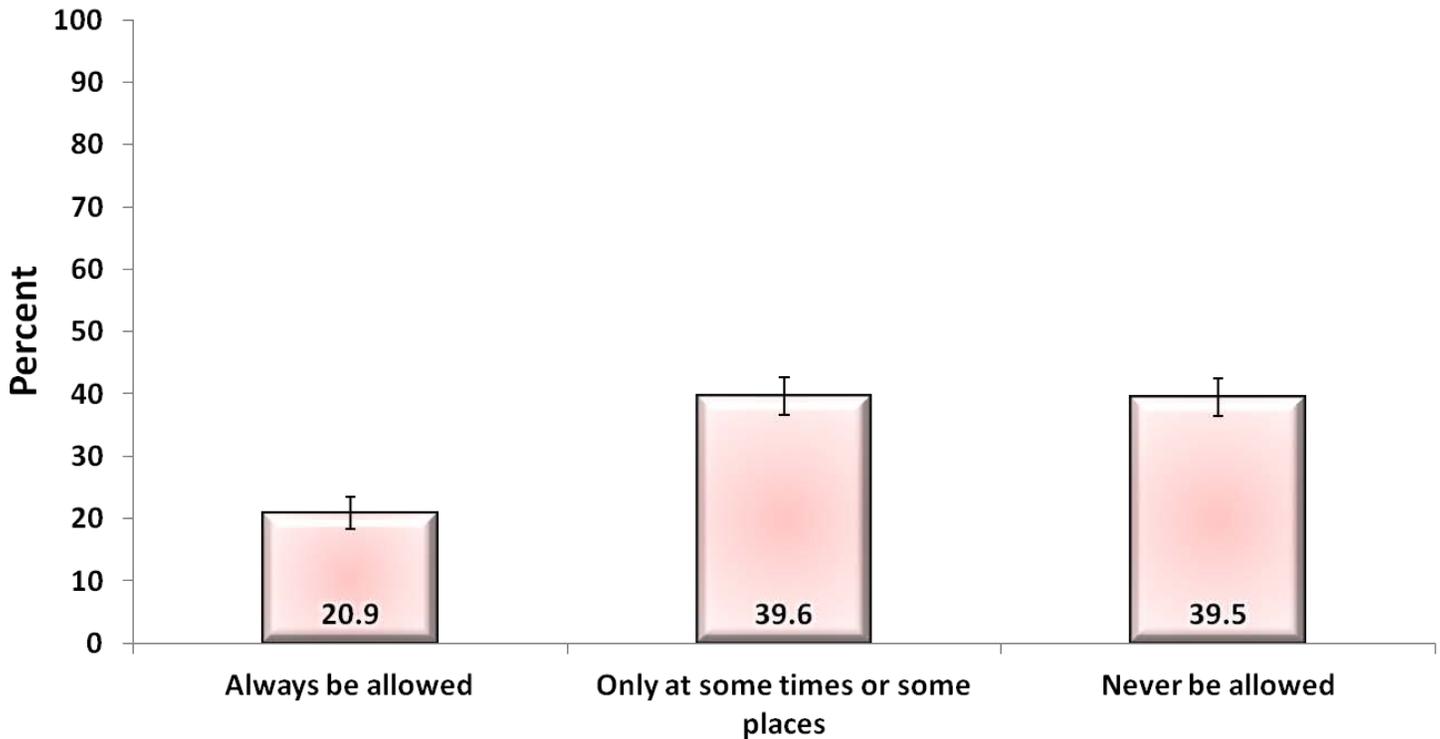
**In your opinion, should smoking be allowed indoors in restaurants?
AR NATS 2010**



**In your opinion, should smoking be allowed indoors in bars, casinos, or clubs?
AR NATS 2010**



**In your opinion, should smoking be allowed at parks?
AR NATS 2010**



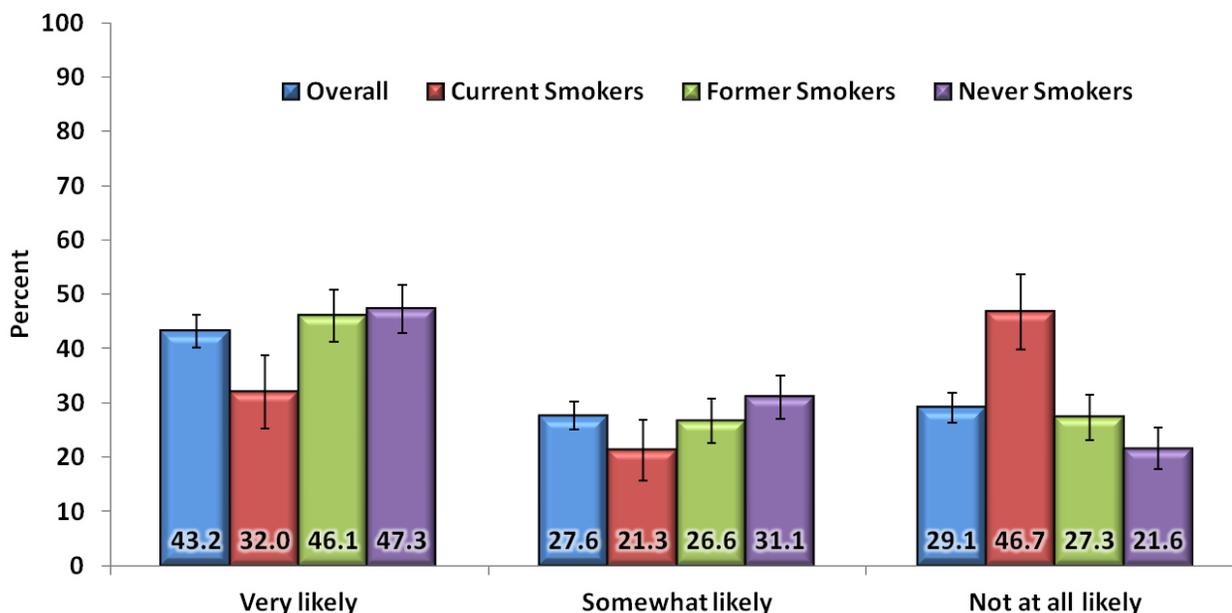
Should policies that don't allow tobacco use in indoor or outdoor public places be strictly enforced			
	% yes**	95% Confidence Limits for Percent	
Overall	85.4	83.3	87.4
Age (years)			
18-24	90.1	81.7	98.4
25-44	84.7	80.7	88.8
45-64	83.7	81.0	86.4
65+	85.9	82.9	88.9
Gender			
Male	83.4	79.9	86.8
Female	87.2	84.9	89.5
Race/ethnicity			
White, NH	84.8	82.5	87.1
Black, NH	90.4	86.0	94.8
Hispanic	84.6	71.1	98.1
Other, NH	75.7	65.9	85.6
Education			
Less than HS	82.3	75.7	88.9
High School	85.0	81.5	88.6
Some college	83.6	79.9	87.2
Bachelor's Degree	92.5	89.9	95.1
Master's or Higher	91.9	88.6	95.2
Income			
<\$20,000	77.6	71.0	84.2
\$20k-49,999	86.0	83.0	89.0
\$50k-99,999	87.6	83.9	91.3
\$100,000+	94.7	91.5	97.8
Unknown	83.6	76.9	90.4
Smoking Status			
Current Smoker	71.6	66.2	77.3
Former Smoker	86.4	83.0	89.8
Never Smoker	91.6	89.1	94.2

*Not reported because N<50 and/or SE>10. (N=sample size, SE=standard error)

**2.1% overall answered "don't know/not sure"

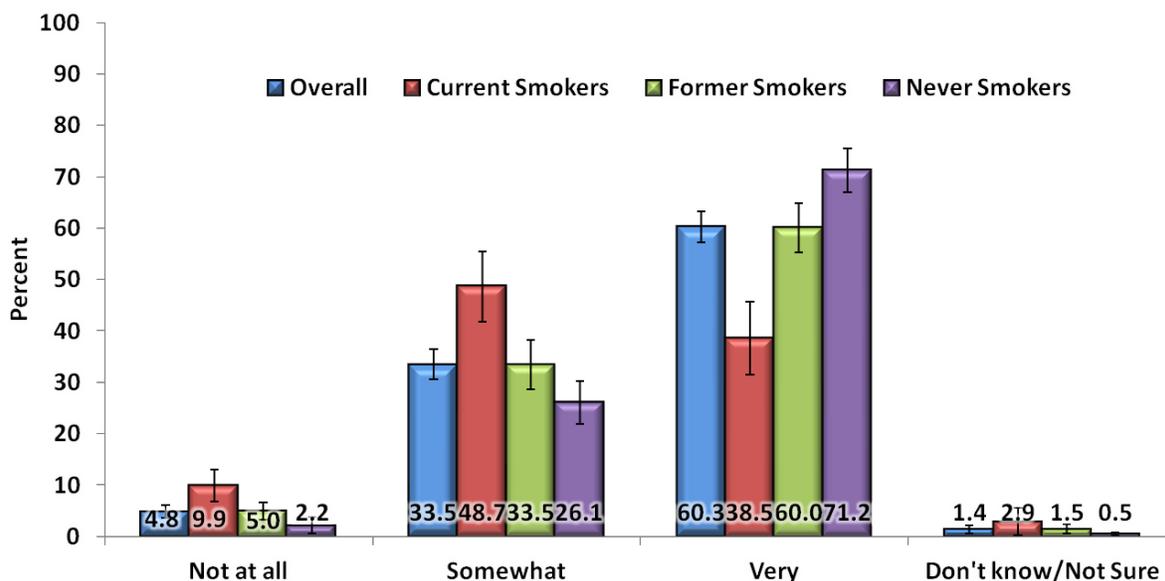
How likely would you be to ask a stranger not to smoke around you if you couldn't move away from their smoke?

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Do you think that breathing smoke from other people's cigarettes or from other tobacco products is harmful to one's health?

AR NATS 2010



CHAPTER 4: SMOKELESS TOBACCO USE

Ever tried chewing tobacco, snuff, or dip, such as Skoal, Copenhagen, Grizzly, Levi Garrett, Red Man, or Day's Work, even just one time in your entire life?				
	Percent	95% Confidence Limits for Percent		
Overall	31.5	28.7	34.3	
Age (years)				
18-24	28.8	15.4	42.3	
25-44	34.1	29.0	39.2	
45-64	33.1	29.5	36.7	
65+	26.2	22.5	29.8	
Gender				
Male	53.8	48.7	58.8	
Female	10.7	8.4	13.0	
Race/ethnicity				
White, NH	34.3	31.3	37.3	
Black, NH	20.5	11.7	29.4	
Hispanic	9.1	0.0	19.8	
Other, NH	38.2	26.6	49.8	
Education				
Less than HS	34.0	26.1	42.0	
High School	37.6	32.0	43.2	
Some college	27.7	23.4	31.9	
Bachelor's Degree	22.9	18.3	27.5	
Master's or Higher	24.3	19.3	29.2	
Income				
<\$20,000	38.6	30.0	47.1	
\$20k-49,999	29.2	24.6	33.8	
\$50k-99,999	32.0	27.4	36.5	
\$100,000+	28.9	22.5	35.3	
Unknown	28.9	20.3	37.5	
Smoking Status				
Current Smoker	42.8	35.9	49.5	
Former Smoker	40.7	36.1	45.2	
Never Smoker	21.5	17.7	25.3	

Current use of chewing tobacco, snuff, or dip. (Used in past 30 days)			
	Percent	95% Confidence Limits for Percent	
Overall	8.5	6.6	10.3
Age (years)			
18-24	16.2	5.6	26.9
25-44	8.5	5.6	11.4
45-64	7.5	5.2	9.8
65+	5.4	3.3	7.4
Gender			
Male	16.6	12.9	20.4
Female	0.9	0.4	1.4
Race/ethnicity			
White, NH	9.5	7.2	11.7
Black, NH	4.6	0.9	8.4
Hispanic	*		
Other, NH	11.5	3.8	19.1
Education			
Less than HS	12.5	6.5	18.5
High School	11.3	7.5	15.2
Some college	5.1	3.0	7.2
Bachelor's Degree	5.1	2.4	7.8
Master's or Higher	3.1	1.3	4.9
Income			
<\$20,000	8.5	2.8	14.3
\$20k-49,999	7.5	4.6	10.4
\$50k-99,999	7.9	5.2	10.5
\$100,000+	8.7	4.4	13.0
Unknown	11.6	4.8	18.5
Smoking Status			
Current Smoker	8.8	4.5	13.2
Former Smoker	10.6	7.5	13.8
Never Smoker	7.3	4.6	10.0

*Not reported because N<50 and/or SE>10. (N=sample size, SE=standard error)

Current use of chewing tobacco, snuff, or dip. (Used in past 30 days)			
Males ONLY			
	Percent	95% Confidence Limits for Percent	
Overall	16.6	12.9	20.4
Age (years)			
18-24	*		
25-44	17.2	11.2	23.2
45-64	14.9	10.3	19.4
65+	10.9	6.4	15.4
Race/ethnicity			
White, NH	19.0	14.5	23.4
Black, NH	8.5	0.8	16.2
Hispanic	*		
Other, NH	17.2	4.8	29.6
Education			
Less than HS	22.5	11.5	33.4
High School	20.5	13.5	27.5
Some college	11.0	6.1	15.8
Bachelor's Degree	11.5	5.5	17.4
Master's or Higher	6.6	2.8	10.5
Income			
<\$20,000	15.7	4.3	27.2
\$20k-49,999	15.2	9.2	21.2
\$50k-99,999	15.5	10.2	20.9
\$100,000+	17.8	9.2	26.3
Unknown	22.2	9.0	35.3
Smoking Status			
Current Smoker	17.9	9.6	26.2
Former Smoker	18.5	12.9	24.0
Never Smoker	15.0	9.2	20.7

*Not reported because N<50 and/or SE>10. (N=sample size, SE=standard error)



Copenhagen and Grizzly were the most popular brands of smokeless tobacco used during the past 30 days.



Snus is moist, smokeless tobacco, and are placed under the lip against the gum. Have you ever tried snus, even just one time in your entire life?			
	Percent	95% Confidence Limits for Percent	
Overall	13.2	11.1	15.4
Age (years)			
18-24	16.4	6.0	26.8
25-44	17.2	12.9	21.5
45-64	11.7	9.3	14.1
65+	7.6	5.3	9.9
Gender			
Male	21.8	17.9	25.8
Female	5.3	3.3	7.3
Race/ethnicity			
White, NH	15.3	12.7	17.9
Black, NH	3.6	0.4	6.9
Hispanic	4.0	0.0	11.9
Other, NH	21.3	9.6	33.0
Education			
Less than HS	17.1	10.3	23.8
High School	15.5	11.2	19.7
Some college	11.4	8.3	14.6
Bachelor's Degree	8.7	5.6	11.8
Master's or Higher	7.6	4.3	10.8
Income			
<\$20,000	17.7	10.9	24.5
\$20k-49,999	12.5	8.9	16.1
\$50k-99,999	13.1	9.9	16.3
\$100,000+	9.7	5.8	13.7
Unknown	12.0	4.8	19.2
Smoking Status			
Current Smoker	23.1	16.9	29.2
Former Smoker	15.7	12.3	19.1
Never Smoker	7.1	4.7	9.5



Of those who reported ever using snus, 19.8% (12.1-27.6) reported using in the past 30 days.

Overall, 2.6% (1.5-3.8) reported using snus in the past 30 days.



CHAPTER 5: OTHER TOBACCO PRODUCTS

CIGARS

Have you ever tried smoking cigars, cigarillos, or very small cigars that look like cigarettes in your entire life, even one or two puffs?			
	Percent	95% Confidence Limits for Percent	
Overall	41.7	38.7	44.6
Age (years)			
18-24	33.5	20.0	46.9
25-44	43.3	37.9	48.6
45-64	46.2	42.6	49.8
65+	35.9	32.1	39.6
Gender			
Male	57.6	52.4	62.8
Female	26.9	23.5	30.4
Race/ethnicity			
White, NH	46.1	43.0	49.2
Black, NH	21.2	13.9	28.6
Hispanic	17.3	5.2	29.5
Other, NH	55.3	44.0	66.5
Education			
Less than HS	40.5	31.9	49.0
High School	42.6	37.0	48.1
Some college	39.2	34.7	43.7
Bachelor's Degree	44.0	38.3	49.7
Master's or Higher	45.1	39.0	51.1
Income			
<\$20,000	46.3	37.9	54.8
\$20k-49,999	41.3	36.4	46.2
\$50k-99,999	44.1	39.1	49.1
\$100,000+	40.3	33.4	47.2
Unknown	33.4	24.5	42.3
Smoking Status			
Current Smoker	68.3	61.8	74.8
Former Smoker	58.3	53.7	62.9
Never Smoker	20.5	17.3	23.7



Of those who reported ever tried smoking cigars, cigarillos, or very small cigars, 16.1% (12.2-20.0) reported using in the past 30 days.

Overall, 6.7% (5.0-8.4) reported using cigars in the past 30 days.



Of those who reported smoking cigars in the past 30 days, 44.8% (30.7-58.9) reported that they smoked cigars flavored to taste like candy, fruit, chocolate, or other sweets.



WATER PIPES

Have you ever tried smoking tobacco in a water pipe in your entire life, even one or two puffs?			
	Percent	95% Confidence Limits for Percent	
Overall	5.3	3.6	6.9
Age (years)			
18-24	17.8	7.1	28.5
25-44	5.1	2.7	7.5
45-64	3.5	2.2	4.8
65+	0.8	0.2	1.4
Gender			
Male	6.7	4.0	9.3
Female	4.0	1.9	6.1
Race/ethnicity			
White, NH	5.6	3.6	7.6
Black, NH	2.9	0.0	6.9
Hispanic	0		
Other, NH	13.2	3.2	23.2
Education			
Less than HS	7.6	1.7	13.6
High School	4.6	1.8	7.5
Some college	3.9	1.9	6.0
Bachelor's Degree	7.3	2.4	12.2
Master's or Higher	5.2	2.2	8.2
Income			
<\$20,000	8.4	3.0	13.9
\$20k-49,999	4.8	2.2	7.4
\$50k-99,999	6.1	2.4	9.8
\$100,000+	6.3	1.6	11.1
Unknown	0.3	0.0	0.6
Smoking Status			
Current Smoker	10.3	5.0	15.5
Former Smoker	3.8	2.0	5.7
Never Smoker	3.3	1.5	5.1



Of those who reported ever tried smoking tobacco in a water pipe, 10.0% (1.5-18.5) reported doing so in the past 30 days.

Overall, 0.5% (0.1-1.0) reported smoking tobacco in a water pipe in the past 30 days.



PIPES

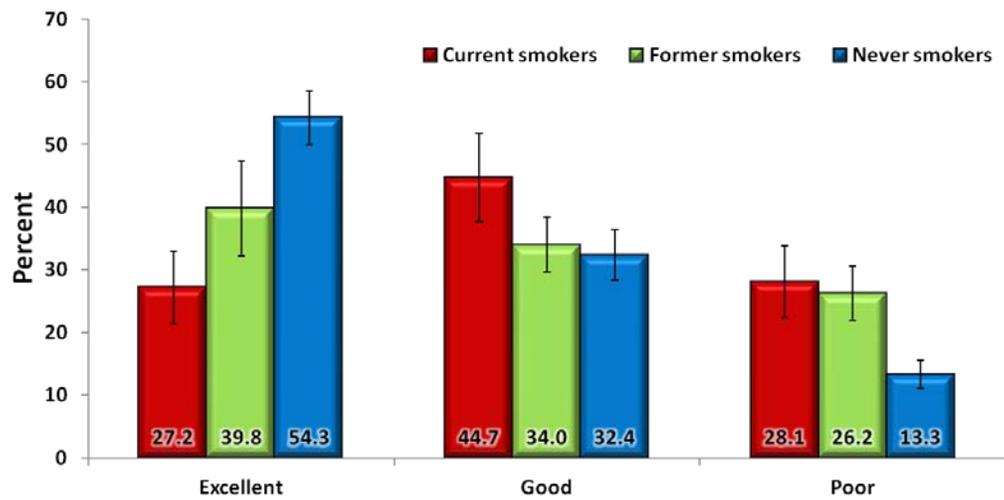
Have you ever smoked tobacco in a pipe other than a water pipe in your entire life, even one or two puffs?			
	Percent	95% Confidence Limits for Percent	
Overall	15.8	13.9	17.7
Age (years)			
18-24	9.7	2.1	17.3
25-44	9.1	6.0	12.2
45-64	22.0	19.0	25.0
65+	22.3	19.0	25.6
Gender			
Male	26.3	22.8	29.8
Female	6.2	4.1	8.3
Race/ethnicity			
White, NH	18.1	15.9	20.4
Black, NH	4.8	2.1	7.6
Hispanic	4.8	0.0	12.1
Other, NH	21.3	11.1	31.4
Education			
Less than HS	13.7	8.4	19.0
High School	15.6	12.4	18.9
Some college	17.4	13.8	21.1
Bachelor's Degree	15.7	12.0	19.4
Master's or Higher	17.5	13.5	21.5
Income			
<\$20,000	16.9	11.5	22.2
\$20k-49,999	17.8	14.2	21.3
\$50k-99,999	15.9	12.7	19.1
\$100,000+	10.6	6.1	15.0
Unknown	13.1	8.1	18.1
Smoking Status			
Current Smoker	23.7	18.2	29.2
Former Smoker	27.9	24.0	31.7
Never Smoker	6.1	4.5	7.7

Of those who reported ever tried smoking tobacco in a pipe other than a water pipe, 9.5% (3.8-15.3) reported doing so in the past 30 days.

Overall, 1.5% (0.5-2.5) reported smoking tobacco in a pipe other than a water pipe in the past 30 days.

CHAPTER 6: HEALTH CONDITIONS

**Self-reported general health status by smoking status
AR NATS 2010**



Current cigarette smokers: respondents aged 18 years or older who report having smoked 100 cigarettes in their lifetime and are current smokers on every day or some days.

Former smokers: respondents who report having smoked 100 cigarettes in their lifetime and now smoke not at all.

Never smokers: respondents who report not smoking 100 cigarettes in their lifetime.

Q. Would you say that in general your health is: (excellent or very good), good, (fair or poor).

Have you ever been told by a doctor or other health professional that you have....?	Current Smokers		Former Smokers		Never Smokers	
	% yes*	95% CI	% yes*	95% CI	% yes*	95% CI
Heart disease	10.8	(7.5-14.1)	11.7	(8.9-14.4)	8.2	(6.4-9.9)
Cancer	7.7	(4.6-10.8)	5.7	(3.7-7.6)	5.0	(3.8-6.2)
Diabetes	8.6	(5.8-11.5)	12.6	(9.1-16.0)	7.7	(6.3-9.0)
COPD	15.9	(11.9-20.0)	8.6	(5.8-11.4)	3.7	(2.1-5.2)
Asthma	17.0	(12.2-21.8)	11.5	(6.8-16.2)	12.0	(9.0-15.0)
High cholesterol	19.4	(15.2-23.6)	24.1	(20.7-27.5)	21.2	(19.0-23.4)
High blood pressure	30.3	(25.8-34.7)	33.4	(28.8-37.9)	31.1	(27.8-34.4)

*Rates are age-adjusted to the 2000 U.S. Standard Population

CHAPTER 7: OPINIONS AND ATTITUDES RELATED TO TOBACCO

TAX INCREASE ON PACKS OF CIGARETTES

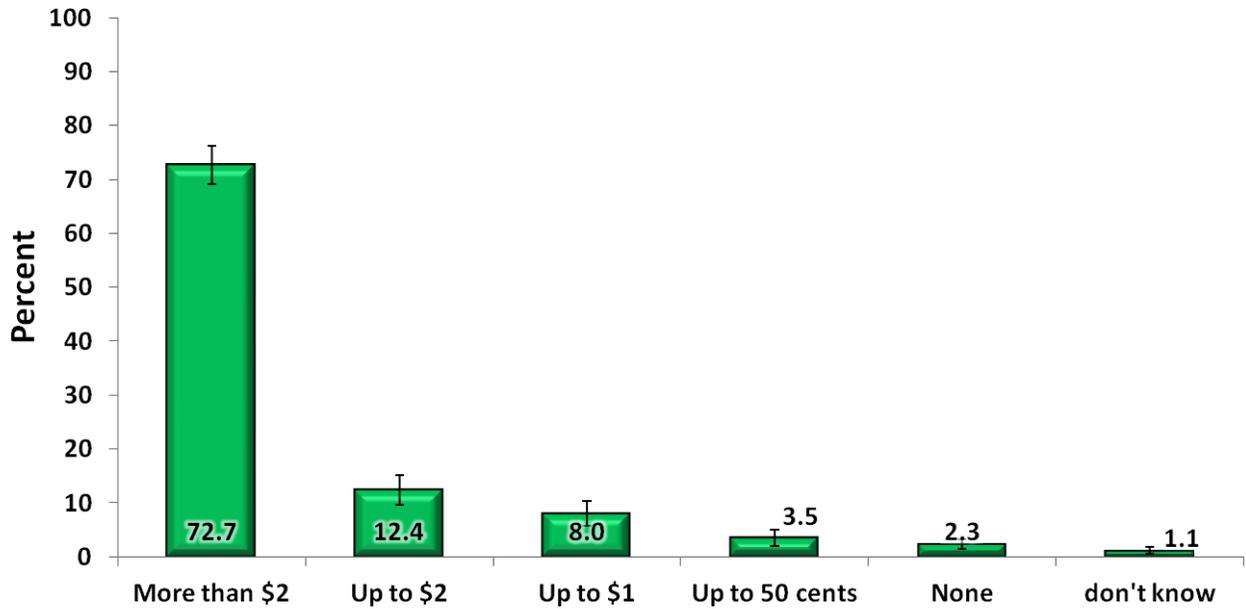
Would you be in favor of an increase in the tax on a pack of cigarettes if the money were used to improve the public's health?			
	% yes**	95% Confidence Limits for Percent	
Overall	58.5	55.5	61.5
Age (years)			
18-24	65.8	51.2	80.4
25-44	57.5	52.1	62.9
45-64	56.7	53.1	60.3
65+	59.9	56.1	63.6
Gender			
Male	52.2	47.3	57.2
Female	64.3	60.9	67.6
Race/ethnicity			
White, NH	58.2	55.2	61.2
Black, NH	62.5	51.8	73.2
Hispanic	*		
Other, NH	49.9	38.1	61.8
Education			
Less than HS	57.0	48.1	65.8
High School	54.1	48.3	59.8
Some college	56.8	52.1	61.5
Bachelor's Degree	71.8	67.1	76.5
Master's or Higher	73.0	67.6	78.4
Income			
<\$20,000	55.3	46.8	63.9
\$20k-49,999	59.0	54.1	63.9
\$50k-99,999	60.4	55.5	65.3
\$100,000+	74.7	68.9	80.5
Unknown	45.6	35.5	55.6
Smoking Status			
Current Smoker	30.7	24.1	37.3
Former Smoker	61.6	57.1	66.0
Never Smoker	71.0	66.9	75.1

*Not reported because N<50 and/or SE>10. (N=sample size, SE=standard error)

**2.4% overall said "don't know/not sure"

How much additional tax on a pack of cigarettes would you be in favor of, given that current prices range from about \$4 to \$8?

AR NATS 2010



Among those 58.5% that would be in favor of a tax increase if the money were used to improve the public's health.

TAX INCREASE ON OTHER TOBACCO PRODUCTS

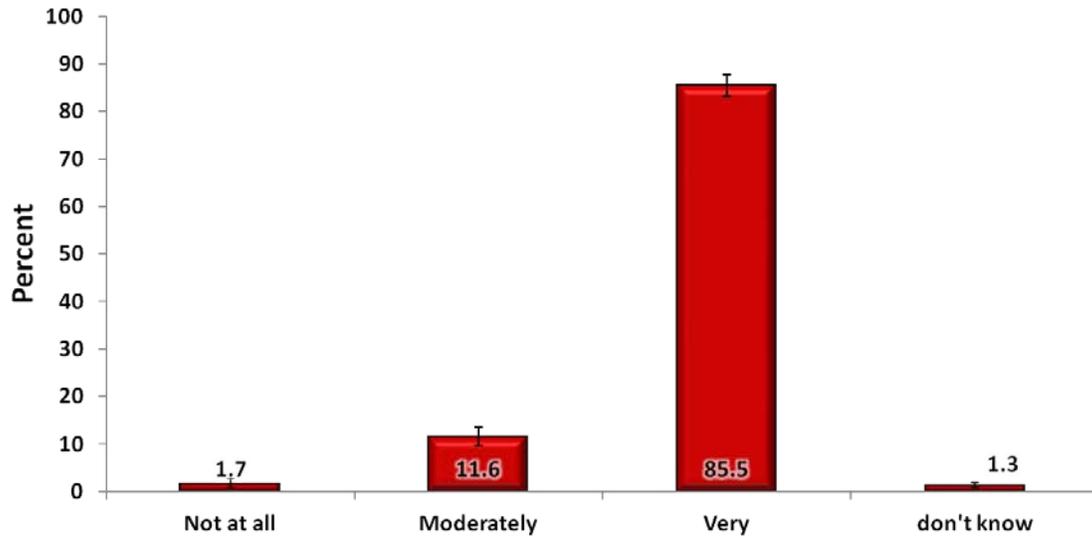
Would you be in favor of an increase in the tax on chewing tobacco, snuff, dip, or snus if the money were used to improve the public's health?			
	% yes**	95% Confidence Limits for Percent	
Overall	61.4	58.4	64.3
Age (years)			
18-24	76.2	63.1	89.4
25-44	60.2	54.7	65.6
45-64	57.8	54.2	61.4
65+	60.8	57.0	64.5
Gender			
Male	55.0	50.1	59.9
Female	67.2	63.9	70.5
Race/ethnicity			
White, NH	59.9	56.9	62.9
Black, NH	72.2	63.0	81.4
Hispanic	*		
Other, NH	56.3	44.8	67.9
Education			
Less than HS	58.3	49.5	67.1
High School	58.1	52.5	63.7
Some college	60.9	56.4	65.5
Bachelor's Degree	71.6	66.8	76.3
Master's or Higher	72.3	66.8	77.7
Income			
<\$20,000	60.3	51.8	68.7
\$20k-49,999	61.6	56.8	66.4
\$50k-99,999	61.9	57.0	66.8
\$100,000+	73.9	68.1	79.7
Unknown	51.5	41.2	61.7
Smoking Status			
Current Smoker	40.1	32.9	47.3
Former Smoker	62.2	57.8	66.6
Never Smoker	71.7	67.6	75.8

*Not reported because N<50 and/or SE>10. (N=sample size, SE=standard error)

**1.9% overall said "don't know/not sure"

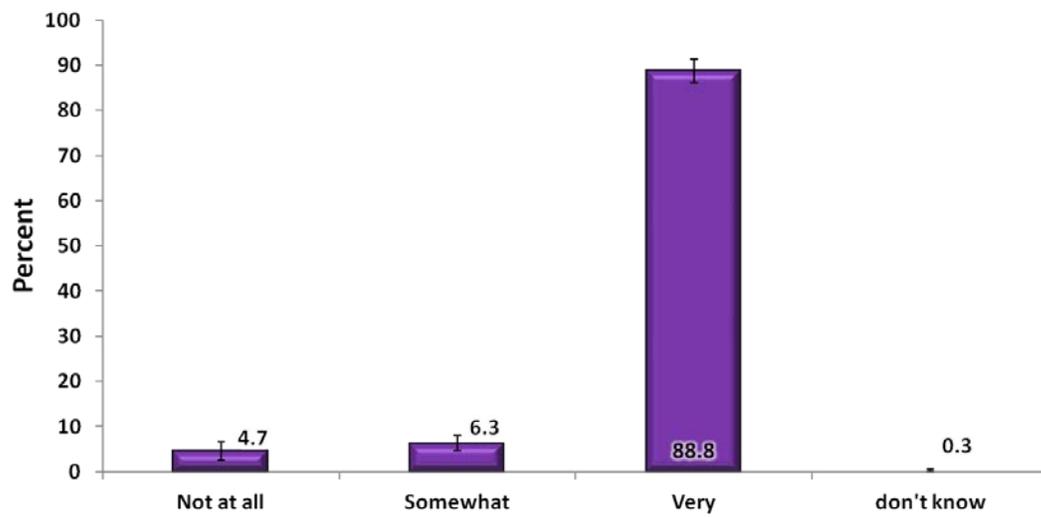
How ADDICTIVE IS CIGARETTE SMOKING?

How addictive would you say cigarette smoking is?
AR NATS 2010

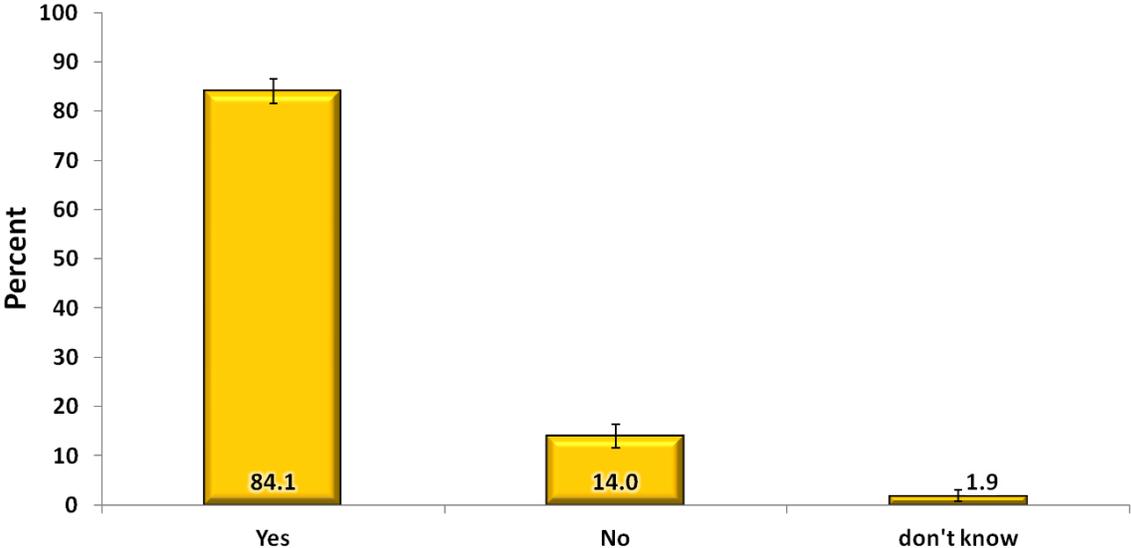


YOUTH

How important is it to prevent sales of tobacco products to youth under age 18? AR NATS 2010

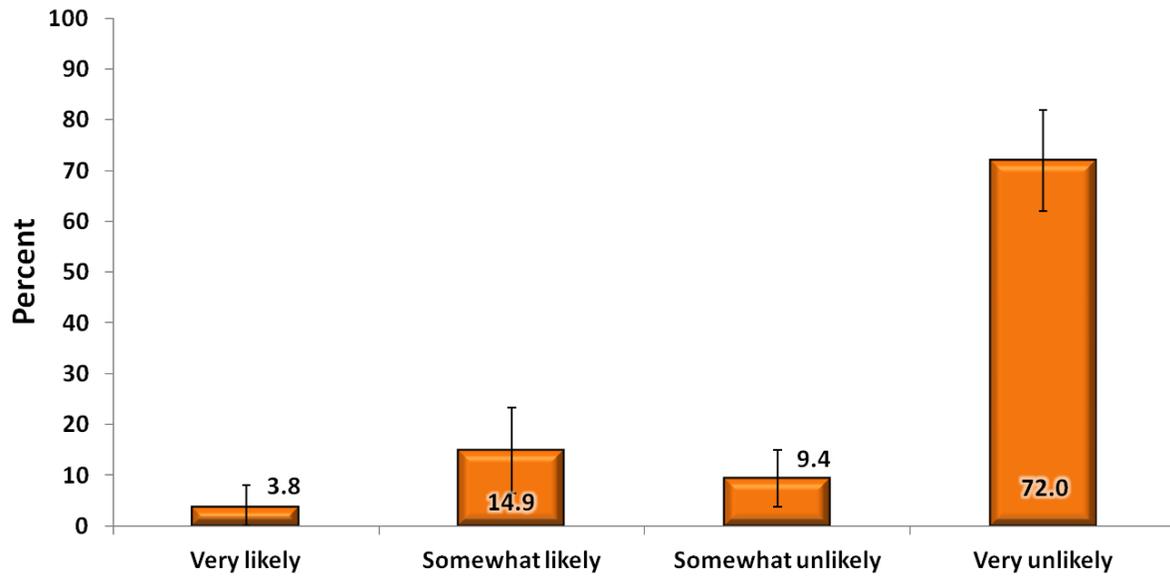


**Should tobacco use be completely banned on school grounds and at all school events, even for teachers and other adults?
AR NATS 2010**



Q: Should tobacco use be completely banned on school grounds, including fields and parking lots, and at all school events, even for teachers and other adults?

How likely is it that you would ever use or wear something that has a tobacco company name or picture on it? (18-29 year olds only)
AR NATS 2010



Q: How likely is it that you would ever use or wear something – such as a lighter, t-shirt, hat or sunglasses – that has a tobacco company name or picture on it?



Approximately 33.5% of survey respondents said that they are currently parenting a child aged 17 or younger. Of those, **92.1%** said that talking with these children about not using tobacco is **very important**.



CHAPTER 8: MEDIA CAMPAIGN AWARENESS

Are you aware of any telephone quitline services that are available to help quit using tobacco?			
	% yes	95% Confidence Limits for Percent	
Overall	35.4	32.4	38.4
Age (years)			
18-24	38.7	23.7	53.6
25-44	42.1	36.7	47.4
45-64	34.3	30.9	37.7
65+	24.3	21.1	27.5
Gender			
Male	34.3	29.3	39.3
Female	36.5	33.1	39.9
Race/ethnicity			
White, NH	36.1	33.1	39.0
Black, NH	31.3	20.4	42.2
Hispanic	*		
Other, NH	48.9	37.0	60.7
Education			
Less than HS	25.8	18.2	33.5
High School	40.2	34.3	46.1
Some college	36.3	31.8	40.7
Bachelor's Degree	35.0	29.5	40.4
Master's or Higher	36.3	30.6	42.1
Income			
<\$20,000	40.4	31.6	49.2
\$20k-49,999	33.5	28.8	38.2
\$50k-99,999	38.9	34.0	43.8
\$100,000+	33.3	26.5	40.1
Unknown	29.0	19.5	38.4
Smoking Status			
Current Smoker	57.9	51.1	64.8
Former Smoker	32.8	28.3	37.2
Never Smoker	25.6	21.5	29.7

*Not reported because N<50 and/or SE>10. (N=sample size, SE=standard error)

Current smokers and others who have smoked in the past 30 days were asked:

- ⊕ Are you aware of any individual or group counseling services, other than quitlines, that are available to help you quit smoking cigarettes?
 - 43.3% said yes
- ⊕ In the past 30 days, have you seen, read, or heard any ads about quitting cigarettes?
 - 87.5% said yes
- ⊕ Have you ever seen or heard the slogan Become and EX in an ad? EX is spelled E-X.
 - 30.3% said yes

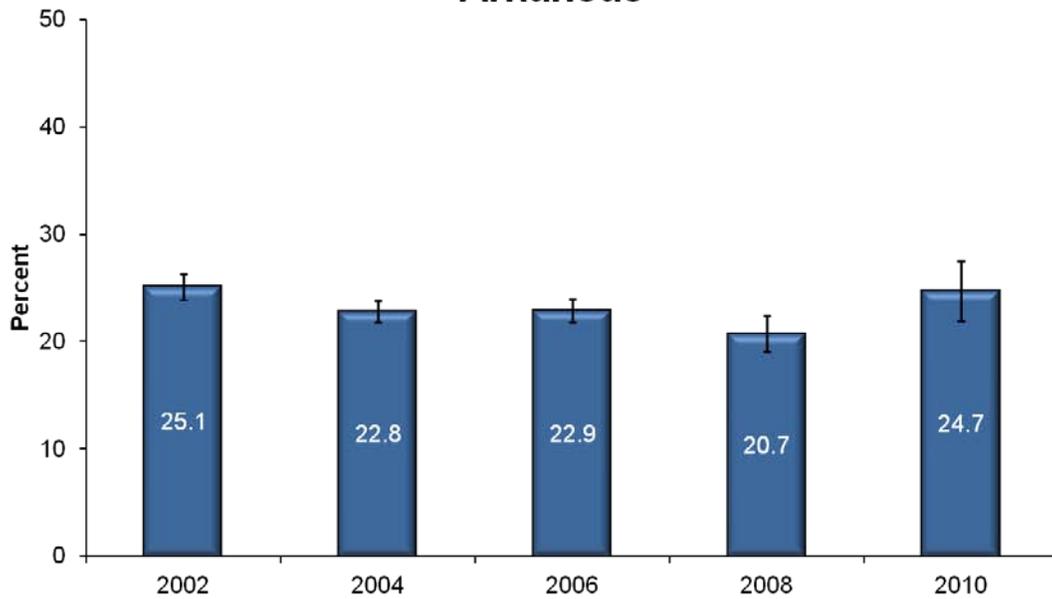


Twenty percent, 20.2%, of nonsmokers and 30.4% of current smokers said “yes” that they would like the 1-800 quitline telephone number or the address of a website to either help someone else or themselves to quit using tobacco for good.



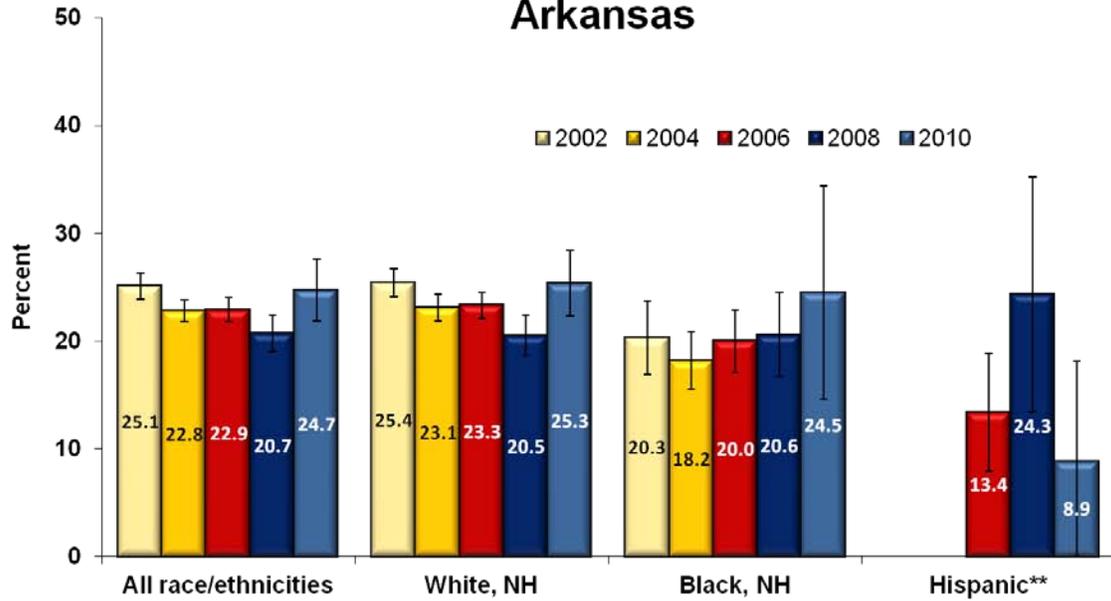
CHAPTER 9: COMPARISONS TO PAST AR ATS SURVEYS

Current Cigarette Smoking among Adults* Arkansas



*Respondents aged ≥ 18 years who report having smoked 100 cigarettes in their lifetime and are current smokers on every day or some days.
Sources: Arkansas Adult Tobacco Survey (ATS) for 2002-2008
2010 data is from the 2009-2010 National ATS

Current Cigarette Smoking among Adults* by Race/Ethnicity Arkansas

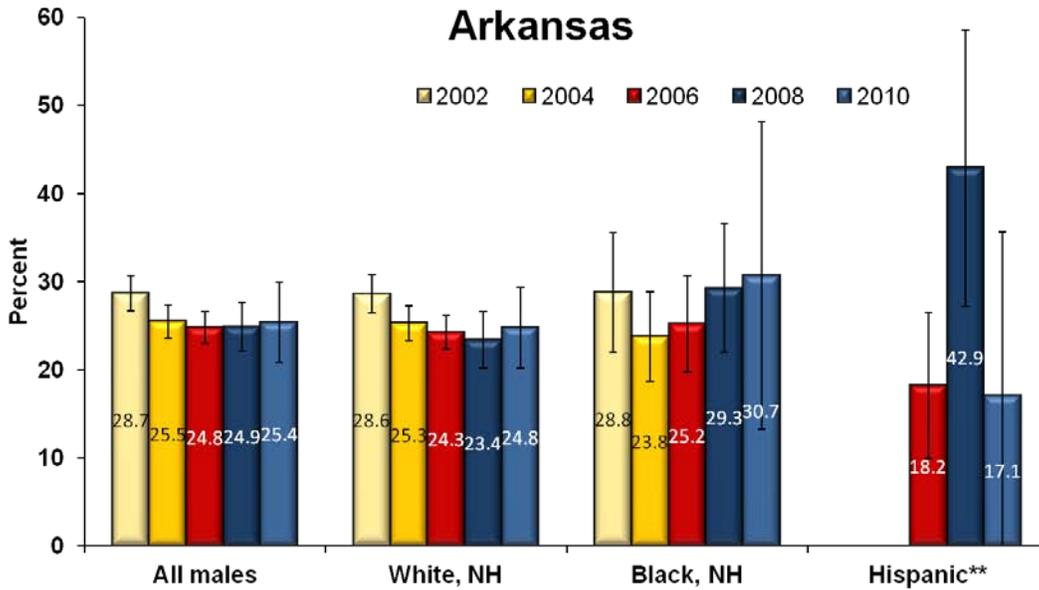


*Respondents aged ≥ 18 years who report having smoked 100 cigarettes in their lifetime and are current smokers on every day or some days.

**Hispanic rates for 2002 and 2004 are not displayed due to small sample sizes.

Sources: Arkansas Adult Tobacco Survey (ATS) for 2002-2008
data for 2010 is from the 2009-2010 National ATS

Current Cigarette Smoking among Adult Males* by Race/Ethnicity Arkansas

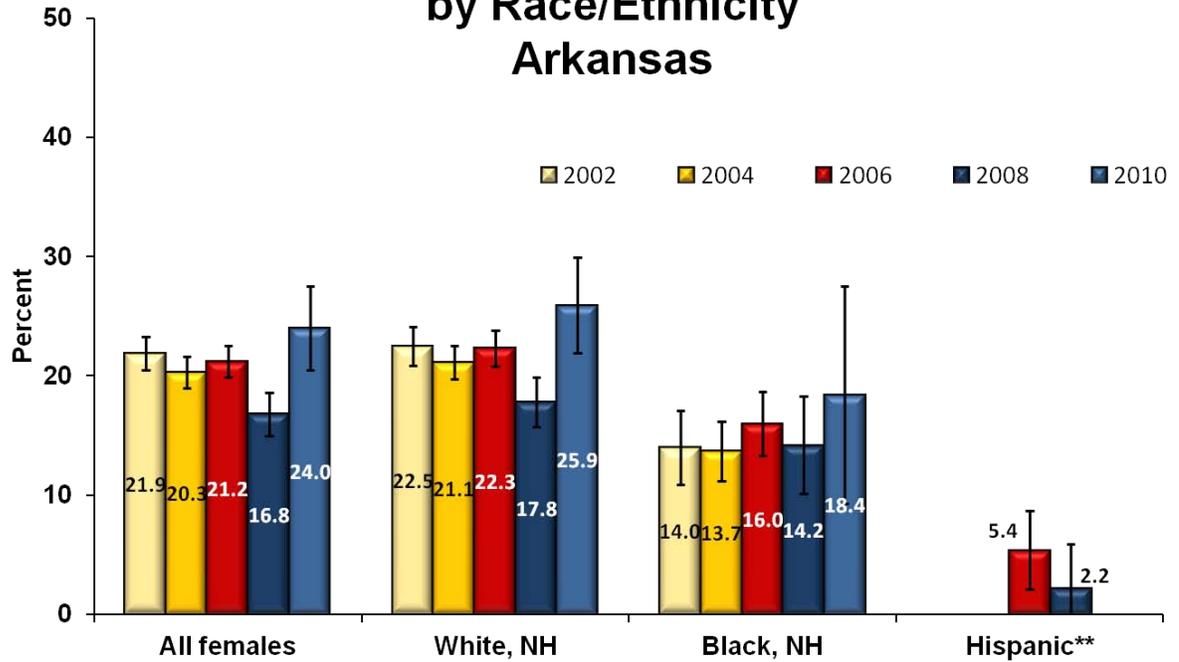


*Respondents aged ≥ 18 years who report having smoked 100 cigarettes in their lifetime and are current smokers on every day or some days.

**Hispanic rates for 2002 and 2004 are not displayed due to small sample sizes.

Sources: Arkansas Adult Tobacco Survey (ATS) for 2002-2008
data for 2010 is from the 2009-2010 National ATS

Current Cigarette Smoking among Adult Females* by Race/Ethnicity Arkansas

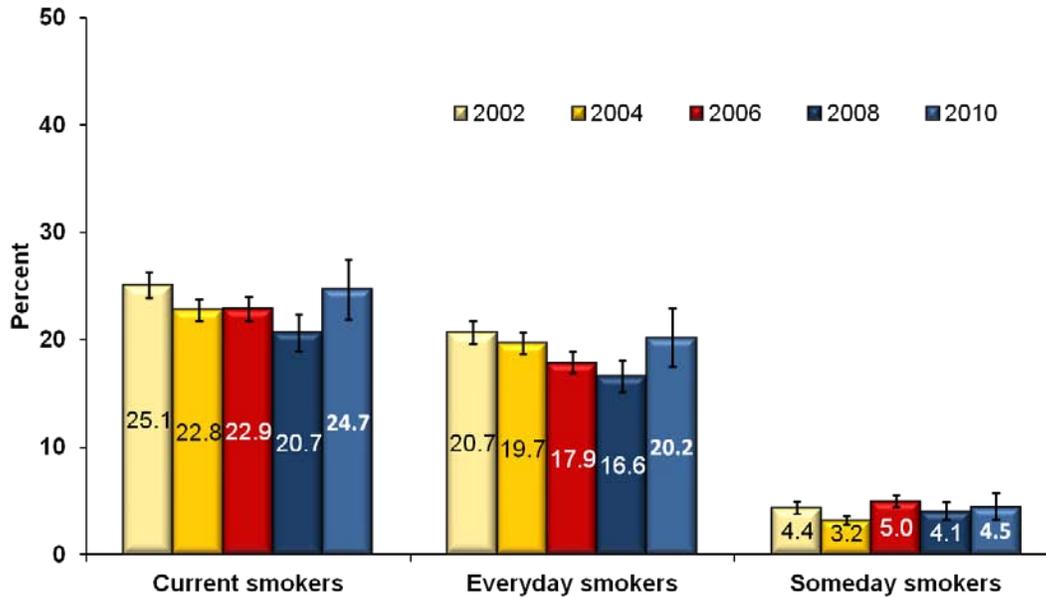


*Respondents aged ≥ 18 years who report having smoked 100 cigarettes in their lifetime and are current smokers on every day or some days.

**Hispanic rates are not always displayed due to small sample sizes.

Sources: Arkansas Adult Tobacco Survey (ATS) for 2002-2008
2010 data is from the 2009-2010 National ATS

Current*, Everyday**, and Someday* Cigarette Smoking among Adults Arkansas



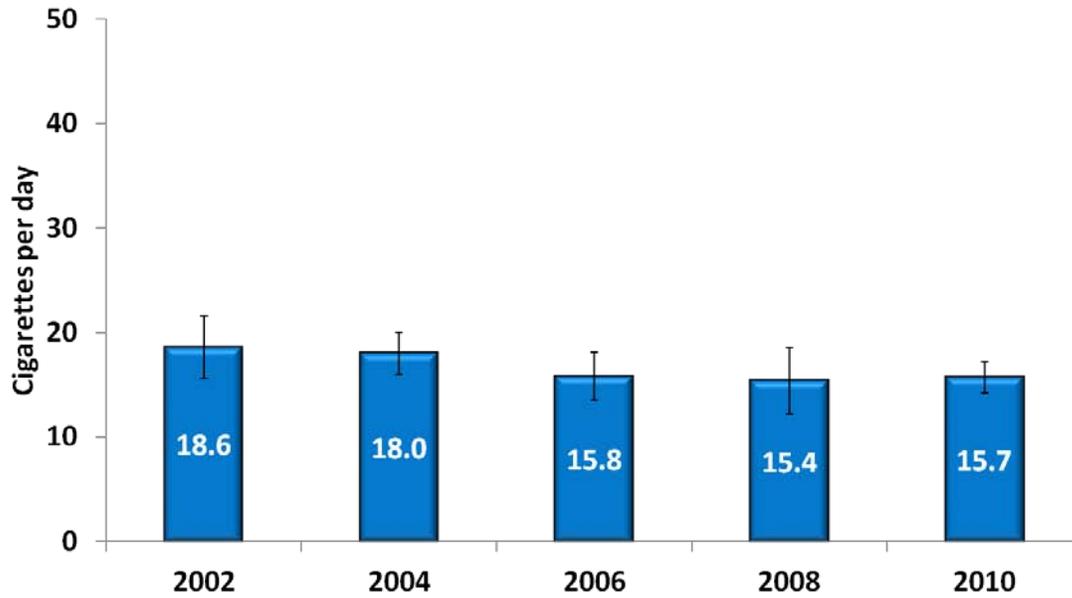
*Respondents aged ≥ 18 years who report having smoked 100 cigarettes in their lifetime and are current smokers on every day or some days.

**Respondents aged ≥ 18 years who report having smoked 100 cigarettes in their lifetime and are current smokers on every day.

‡Respondents aged ≥ 18 years who report having smoked 100 cigarettes in their lifetime and are current smokers on some days.

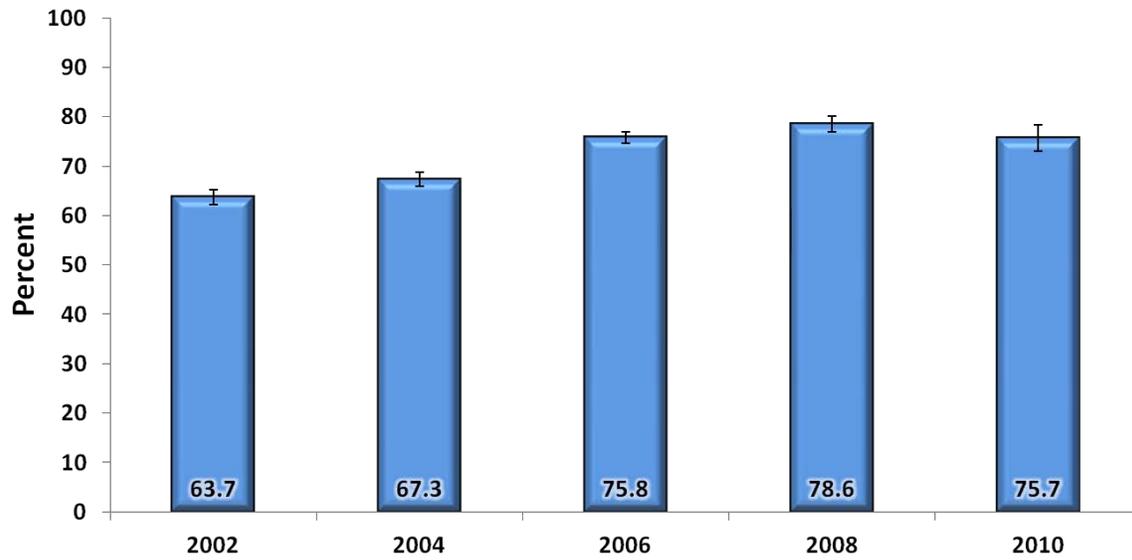
Sources: Arkansas Adult Tobacco Survey (ATS) for 2002-2008
data for 2010 is from the 2009-2010 National ATS

Average Daily Cigarette Consumption among Adults who Smoke Arkansas



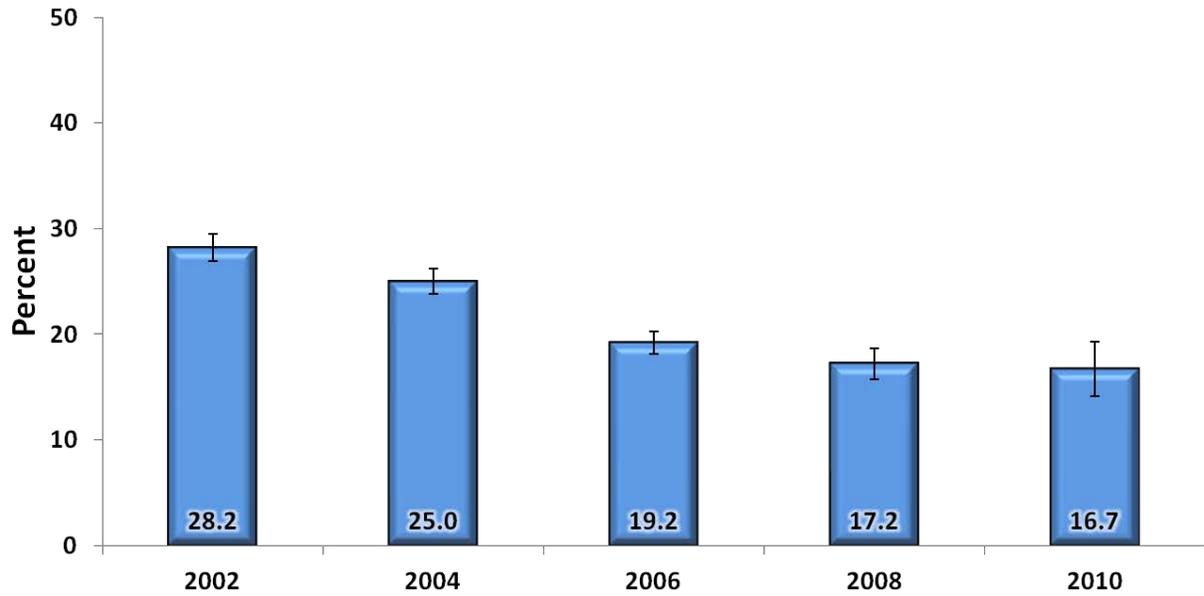
Sources: Arkansas Adult Tobacco Survey (ATS) for 2002-2008
data for 2010 is from the 2009-2010 National ATS

Percentage of adults who reported that smoking was not allowed inside their homes, Arkansas



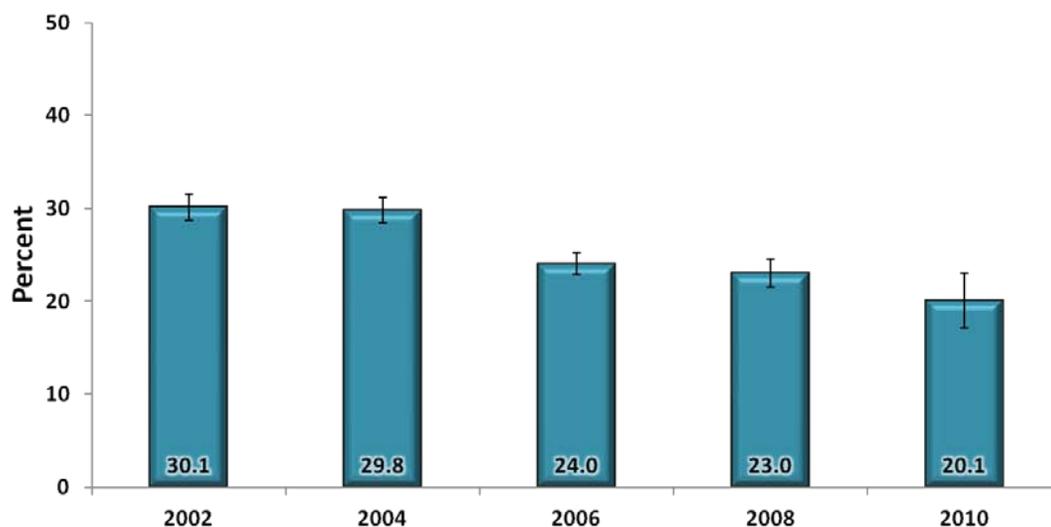
Sources: Arkansas Adult Tobacco Survey (ATS) for 2002-2008
data for 2010 is from the 2009-2010 National ATS

Percentage of adults who reported exposure to secondhand smoke in the home during the past 7 days, Arkansas



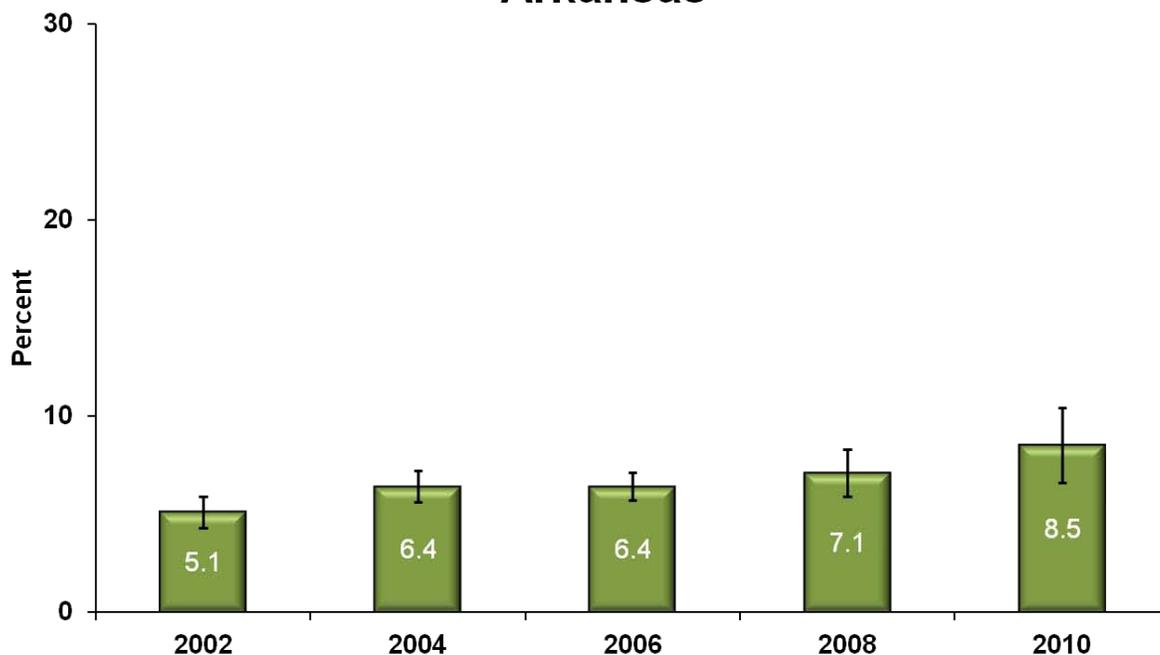
Sources: Arkansas Adult Tobacco Survey (ATS) for 2002-2008
data for 2010 is from the 2009-2010 National ATS

Percentage of adults who reported exposure to secondhand smoke in the vehicle during the past 7 days, Arkansas



Sources: Arkansas Adult Tobacco Survey (ATS) for 2002-2008
data for 2010 is from the 2009-2010 National ATS

Current Smokeless Tobacco Use among Adults* Arkansas

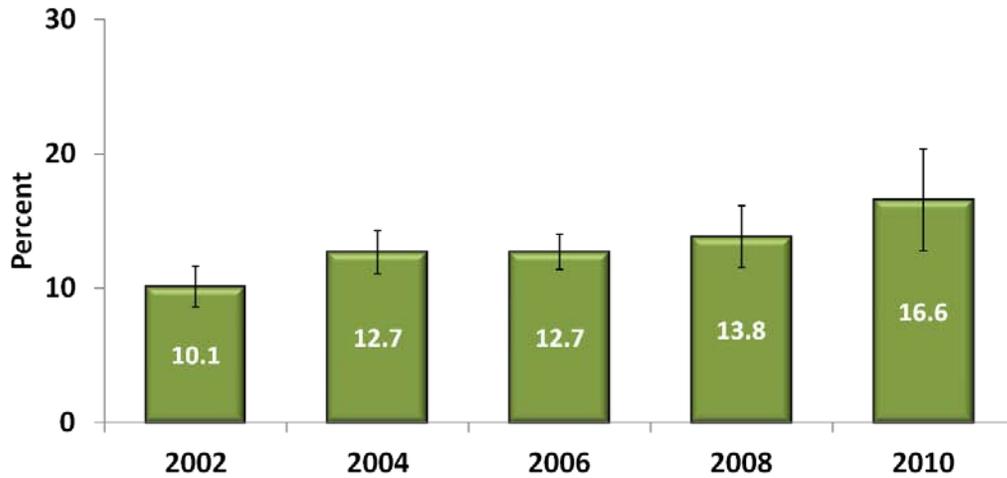


*Respondents aged ≥ 18 years who are current users of chewing tobacco or snuff on every day or some days.

Sources: Arkansas Adult Tobacco Survey (ATS) for 2002-2008

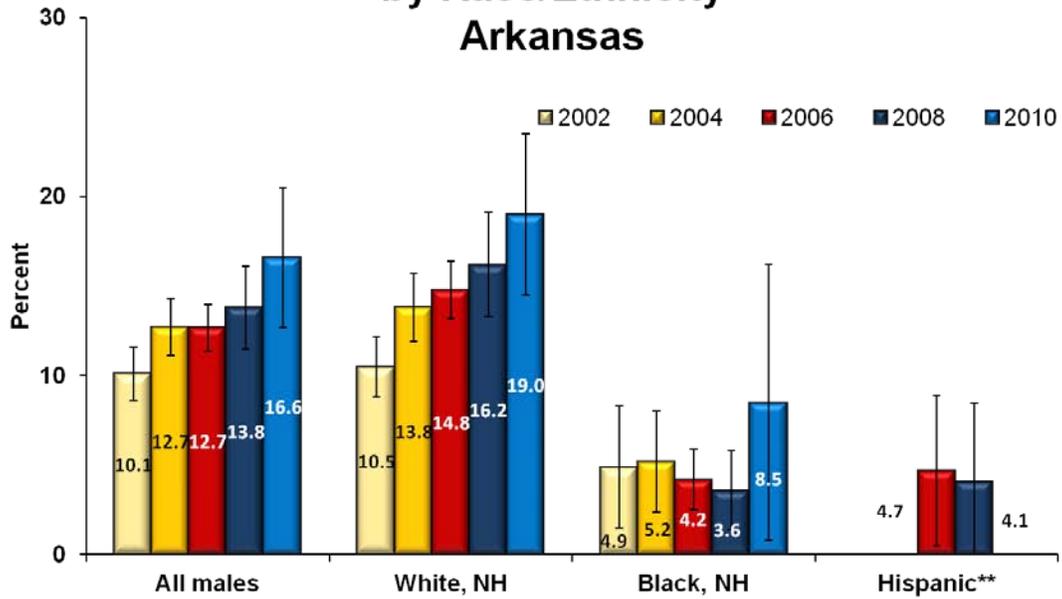
2010 data is from the 2009-2010 National ATS

Current Smokeless Tobacco Use among Adult Males* Arkansas



*Respondents aged ≥ 18 years who are current users of chewing tobacco or snuff on every day or some days.
Sources: Arkansas Adult Tobacco Survey (ATS) for 2002-2008
data for 2010 is from the 2009-2010 National ATS

Current Smokeless Tobacco Use among Adult Males* by Race/Ethnicity Arkansas



*Respondents aged ≥ 18 years who are current users of chewing tobacco or snuff on every day or some days.

**Hispanic rates are not always displayed due to small sample sizes.

Sources: Arkansas Adult Tobacco Survey (ATS) for 2002-2008
data for 2010 is from the 2009-2010 National ATS

METHODOLOGY

The Arkansas portion of the National Adult Tobacco Survey (NATS) followed the 130 question 2009-2010 NATS questionnaire of the Office on Smoking and Health of the Centers for Disease Control and Prevention.

The NATS is a telephone survey using a dual-frame random-digit dial (RDD) sampling method. It was designed as a stratified, national, survey of non-institutionalized adults aged 18 years and older. It is constructed in such a way to yield data representative at the national state levels.

The data is weighted to account for bias in the sample. It corrects for differences in probability of selection due to non-response and non-coverage and allows generalization of findings to the whole population.

Analysis was conducted using SAS® statistical software version 9.2, which takes into account the complex sampling design. Differences between estimates were considered statistically significant at the $p < 0.05$ level if the 95% confidence intervals did not overlap.

Whenever possible 95% confidence intervals (CI) were calculated and displayed in the tables or in the text, but not in the executive summary. In the tables the 95% CIs for percentage counts are presented and labeled as such. In the text, the 95% CIs follow a percentage or number that is reported. For example, the percentage of smokers who smoked less than 15 cigarettes per day is 42.7%. This value with its 95% CI would be displayed as 42.7% (35.8-49.6). The 95% CIs are displayed as vertical error bars in the bar charts.

QUESTIONNAIRE

General Health

1. Would you say that in general your health is: Excellent, Very good, Good, Fair, or Poor?

Cigarette Use

2. Have you smoked at least 100 cigarettes in your entire life?
3. Do you now smoke cigarettes every day, some days, or not at all?
4. On the average, about how many cigarettes a day do you now smoke?
5. Have you ever tried cigarette smoking even one or two puffs?
6. Was the last time you smoked a cigarette, even one or two puffs...?
7. You last smoked more than (Q6) ago. Is that because you are trying to quit smoking for good?
8. During the past 30 days, on how many days did you smoke cigarettes?
9. On the average, on days when you smoked during the past 30 days, about how many cigarettes did you smoke a day?
10. In the past year, on how many days did you smoke cigarettes, even just one puff?
11. On the average, on days when you smoked during the past **year**, about how many cigarettes did you smoke a day?
12. Have you ever smoked a whole cigarette?
13. How old were you when you smoked a whole cigarette for the first time?
14. Have you ever smoked at least one cigarette every day for 30 days in a row?
15. How old were you when you **first** smoked at least one cigarette every day for 30 days in a row?
16. Think about the last time you smoked at least one cigarette every day for 30 days in a row. How long ago was the last day of those 30 days?
17. Around this time last year, were you smoking cigarettes every day, some days, or not at all?
18. How likely are you to smoke a cigarette in the next year?
19. How soon after you wake up do you usually have your first cigarette?
20. During the past 30 days, were the cigarettes that you usually smoked menthol?
21. Were any of the cigarettes that you smoked in the past 30 days flavored to taste like candy, fruit, chocolate, or other sweets?
22. During the past 30 days, what brand of cigarettes did you smoke most often?
23. Have you bought any cigarettes for yourself in the past 30 days?
24. During the past 30 days, what brand of cigarettes did you buy most often?
25. The last time you bought cigarettes for yourself; did you buy them by the pack or by the carton?
26. What price did you pay for the **last** pack of cigarettes you bought?
27. What price did you pay for the **last** carton of cigarettes you bought?
28. The last time you bought cigarettes, did you take advantage of coupons, rebates, buy 1 get 1 free, 2 for 1, or any other special promotions for cigarettes?
29. In the past 12 months, have you bought cigarettes over the Internet?

30. In the past 12 months, have you bought cigarettes on an Indian reservation?

Smokeless Tobacco Use

31. Have you ever tried chewing tobacco, snuff, or dip, such as Skoal, Copenhagen, Grizzly, Levi Garrett, Red Man, or Day's Work, even just one time in your entire life?
32. During the past 30 days, on how many days did you use chewing tobacco, snuff, or dip?
33. During the past 30 days, what brand of smokeless tobacco did you use most often?
34. "Snus" is moist, smokeless tobacco, usually sold in individual or pre-packaged small pouches that are placed under the lip against the gum. Have you ever tried snus, even just on time in your entire life?
35. During the past 30 days, on how many days did you use snus?

Other Tobacco Use

36. Have you ever tried smoking cigars, cigarillos, or very small cigars that look like cigarettes in your entire life, even one or two puffs?
37. During the past 30 days, on how many days did you smoke cigars, cigarillos, or very small cigars that look like cigarettes?
38. Were any of the cigars, cigarillos, or very small cigars that look like cigarettes that you smoked in the past 30 days flavored to taste like candy, fruit, chocolate, or other sweets?
39. The next question asks you about smoking tobacco in a water pipe. A water pipe is also called a hookah. Have you ever tried smoking tobacco in a water pipe in your entire life, even one or two puffs?
40. During the past 30 days, on how many days did you smoke tobacco in a water pipe?
41. Have you ever smoked tobacco in a pipe other than a water pipe in your entire life, even one or two puffs?
42. During the past 30 days, on how many days did you smoke tobacco in a pipe other than a water pipe?

Awareness of Quitlines and Counter-marketing

43. A telephone quitline is a free telephone-based service that connects people who smoke cigarettes or use other tobacco products with someone who can help them quit. Are you aware of any telephone quitline services that are available to help people quit using tobacco?
44. A telephone quitline is a free telephone-based service that connects people who smoke cigarettes or use other tobacco products with someone who can help them quit. Are you aware of any telephone quitline services that are available to help **you** quit using tobacco?
45. Are you aware of any individual or group counseling services, other than quitlines, that are available to help **you** quit smoking cigarettes?
46. In the past 30 days, have you seen, read, or heard any ads about quitting cigarettes?
47. Have you ever seen or heard the slogan "Become an EX" in an ad?

Quit Attempts

48. In your whole life, how many times have you stopped smoking for one day or longer because you were trying to quit smoking cigarettes for good?
49. During the past 12 months, how many times have you stopped smoking for one day or longer because you were trying to quit smoking cigarettes for good?
50. The last time you tried to quit smoking did you call a telephone quitline?
51. The last time you tried to quit smoking did you use a class or program, to help you quit?
52. The last time you tried to quit smoking did you use one-on-one counseling from a health professional to help you quit?
53. The last time you tried to quit smoking did you use **any** of the following medications: a nicotine patch, nicotine gum, nicotine lozenges, nicotine nasal spray, a nicotine inhaler, or pills such as Wellbutrin, Zyban, bupropion, Chantix, or varenicline to help you quit?
54. Do you want to quit smoking cigarettes for good?
55. Do you have a time frame in mind for quitting?
56. [When] do you plan to quit smoking cigarettes for good?
57. When you try to quit smoking, do you plan to use a telephone quitline, a class or program or one-on-one counseling form a healthcare provider to help you quit?
58. When you try to quit smoking, do you plan to use a nicotine patch, nicotine gum, lozenges, nasal spray, an inhaler, or pills such as Wellbutrin, Zyban, bupropion, Chantix, or varenicline to help you quit?

Health Professional Advice to Quit

59. In the past 12 months, have you seen a doctor, dentist, nurse, or other health professional?
60. In the past 12 months, did any doctor, dentist, nurse, or other health professional advise you to quit smoking cigarettes or using any other tobacco products?
61. The **last time** a health professional advised you to quit using tobacco, did they also ask if you wanted to try to quit?
62. When the health professional asked if you wanted to try to quit, did you say that you did or did not want to quit?
63. Did they also offer any assistance, information, or additional advice to help you quit?
64. Did they provide you with booklets, videos, website addresses, or other information to help you quit?
65. Did they put you in contact with, or tell you how to contact, a telephone qitline, a class or program, or one-on-one counseling?
66. Did they help you set a specific date to quit using tobacco products?
67. Did they recommend or prescribe a nicotine patch, nicotine gum, lozenges, nasal spray, an inhaler, or pills such as Wellbutrin, Zyban, bupropion, Chantix, or varenicline?
68. Did they schedule any follow-up contacts, either in person or by phone, or arrange for someone else to call you to see how your quit attempt was going?

69. In the past 12 months, did any doctor, dentist, nurse, or other health professional ask if you smoke cigarettes or use any other tobacco products?

Insurance for Cessation

70. Now I am going to ask some questions about health insurance and quitting tobacco. Do you have any kind of health insurance, including prepaid plans such as HMOs or government plans such as Medicare or Medicaid?
71. Does your health insurance help pay for counseling or medications to help people stop smoking cigarettes?
72. Does your health insurance help pay for counseling or medications to help people stop using tobacco products other than cigarettes?

Secondhand Smoke and Tobacco-Free Policies

73. Not counting decks, porches, or garages, during the past 7 days, on how many days did someone other than you smoke tobacco inside your home while you were at home?
74. Not counting decks, porches, or garages, inside your home, is smoking always allowed, allowed only at some times or in some places, or never allowed?
75. Not counting decks, porches, or garages, to your knowledge, during the past 7 days, has anyone, including yourself, smoked tobacco inside your home when he or she was not supposed to?
76. In your opinion, inside a home, should smoking always be allowed, be allowed only at some times or in some places, or never be allowed?
77. Are you currently working for pay or are you self-employed, either part-time or fulltime?
78. Do you currently have one job or more than one job?
79. Most of the time, do you work outdoors; in a vehicle; indoors at home; indoors in a place like an office building, retail store, restaurant, or factory; or somewhere else?
80. Now I'm going to ask you about smoke you might have breathed at work because someone else was smoking, either indoors or outdoors. During the past 7 days, on how many days did you breathe the smoke at your workplace from someone other than you who was smoking tobacco?
81. At your workplace, is smoking in indoor areas always allowed; allowed only at some times or in some places; or never allowed?
82. At your workplace, is smoking in outdoor areas always allowed; allowed only at some times or in some places; or never allowed?
83. At your workplace, is the use of chewing tobacco, snuff, dip, or snus always allowed; allowed only at some times or in some places; or never allowed?
84. To your knowledge during the past 30 days, has anyone, including yourself, used tobacco of any kind at your work when he or she was not supposed to?
85. At workplaces, do you think smoking indoors should be always allowed; allowed only at some times or in some places; or never allowed?
86. At workplaces, do you think smoking outdoors should be always allowed; allowed only at some times or in some places; or never allowed?

87. During the past 7 days, on how many days did you ride in a vehicle where someone other than you was smoking tobacco?
88. Not counting motorcycles, in the vehicles that you or family members who live with you own or lease, is smoking allowed in all vehicles; sometimes allowed in at least one vehicle; or never allowed in any vehicle?
89. Not counting times while you were at work, during the past 7 days, on how many days did you breathe the smoke from someone else who was smoking in an indoor or outdoor public place?
90. Not counting time while you were at work, during the past 7 days, has anyone, including yourself, used tobacco of any kind in an indoor or outdoor public place when he or she was not supposed to?
91. Should smoking indoors in restaurants always be allowed; be allowed only at some times or in some places; or never be allowed?
92. Should smoking indoors in bars, casinos or clubs always be allowed; be allowed only at some times or in some places; or never be allowed?
93. Should smoking at parks always be allowed; be allowed only at some times or in some places; or never be allowed?
94. How likely would you be to ask a stranger not to smoke around you if you couldn't move away from their smoke?
95. Do you think that breathing smoke from other people's cigarettes or from other tobacco products is [harmful to one's health]?
96. Should policies that don't allow tobacco use in indoor or outdoor public places be strictly enforced?

Demographic Items

97. Are you now married; living with a partner; divorced; widowed; separated; single; or other?
98. Are you Hispanic or Latino?
99. Which one or more of the following describe your Hispanic origin or ancestry?
100. I'm going to read a list of racial categories. Which one or more of the following do you consider yourself to be?
101. Which one or more of the following describe your Asian ancestry?
102. What is the highest level of school you have completed or the highest degree you have received?
103. What is your age?
104. Are you male or female?
105. How many children age 17 or younger live in your household 6 months or more of the year?
106. (question used for weighting)
107. (question used for weighting)
108. What state do you live in?
109. What county do you live in?
110. (not applicable to Arkansas)

Existing Chronic Conditions and Diseases

- 111. Have you ever been told by a doctor or other health professional that you have heart disease?
- 112. Have you ever been told by a doctor or other health professional that you have cancer, other than skin cancer?
- 113. Have you ever been told by a doctor or other health professional that you have diabetes, or sugar diabetes?
- 114. Have you ever been told by a doctor or other health professional that you have a chronic lung disease, such as emphysema, chronic bronchitis, or chronic obstructive pulmonary disease, also known as c-o-p-d?
- 115. Have you ever been told by a doctor or other health professional that you have asthma?
- 116. Have you ever been told by a doctor or other health professional that you have high cholesterol?
- 117. Have you ever been told by a doctor or other health professional that you have high blood pressure, or hypertension?

Opinions and Attitudes Related to Tobacco

- 118. Would you be in favor of an increase in the tax on a pack of cigarettes if the money were used to improve the public's health?
- 119. Current prices for a pack of cigarettes range from about four to eight dollars. Would you be in favor of an additional tax on a pack of cigarettes of...[amount of additional tax]?
- 120. Would you be in favor of an increase in the tax on chewing tobacco, snuff, dip, or snus if the money were used to improve the public's health?
- 121. Overall, would you say that cigarette smoking is...[addictive]?
- 122. How important is it to prevent sales of tobacco products to youth under 18?
- 123. Should tobacco use be completely banned on school grounds, including fields and parking lots, and at all school events, even for teachers and other adults?
- 124. How likely is it that you would ever use or wear something – such as a lighter, t-shirt, hat or sunglasses – that has a tobacco company name or picture on it?
- 125. Now I want to ask you about the importance of discussing tobacco use with children that you have a parental relationship with. Are you currently parenting any children aged 17 or younger?
- 126. Is talking with these children about not using tobacco [important]?
- 127. In order to help someone you know to stop smoking or using tobacco, would you like the 1-800 quitline telephone number or the address for a website?
- 128. In order to get help to stop using tobacco for good, would you like the 1-800 quitline telephone number or the address for a website?

Additional Sociodemographic Questions

- 129. [What] is your annual household income from all sources?
- 130. Do you consider yourself to be [sexual orientation]?

1-800-QUIT-NOW
(1-800-784-8669)

Arkansas – National Adult Tobacco Survey (AR NATS)

Arkansas Department of Health

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