Sargent County District Health Unit Tobacco Prevention and Control Program

# Final Report: 2011 Secondhand Smoke Study of Sargent County

Prepared by

# WINKELMAN CONSULTING

PO BOX 11375 • FARGO, ND 58106-1375 701-799-0877 • Cell/Voice Mail 701-237-6877 • Fax Machine 701-237-2283 • Office MRWinkelman@cableone.net

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## METHODOLOGY

#### Purpose

The overall purpose of this research study was to (1) obtain information that will be used to refine plans and strategies that enhance the tobacco-free position in the minds of consumers and (2) provide data that is comparable to the "2010 Statewide Secondhand Smoke Study." Therefore, the study focused on the following issues:

- Assess perceived risks of secondhand smoke
- □ Assess perceptions related to where smoking should be allowed
- □ Measure perceptions related to secondhand smoke in bars and lounges
- Monitor reaction to expanding the current law

### **Collection Technique & Timing**

All data was collected through the use of telephone interviews from November 15 to December 9, 2010 (Statewide) and January 26 to February 10, 2011 (Sargent County). The data collection was completed in compliance with specifications established by Winkelman Consulting. Interviewing was supervised and performed by trained personnel from Performance Marketing & Research - Fargo.

### Sampling Frame & Sample Size

The population from which the sample was drawn included Sargent County adults (18 years of age or older). A random-systematic sampling technique was employed in this study to select respondents. From the selected sample of respondents, 340 interviews were completed (11 from the statewide sample and 329 from the Sargent County sample).

Like the Statewide Study, the results were weighted to assure that the distribution of the sample was representative of the county's actual population distribution.

### **Margin of Error**

The 340 completed interviews provide a 95% confidence level with an overall minimum and maximum margin of error of  $\pm 3.0\%$  and  $\pm 5.0\%$ , respectively, in estimating the proportion of the population that possess a certain characteristic or opinion. In other words, if 100 samples (all 340 in size) were drawn from this population, approximately 95 of the samples would have proportions within  $\pm 3.0\%$  and  $\pm 5.0\%$  of the proportions of the entire population for the characteristic or opinion being measured.

The margin of error explained previously only applies to responses of the *entire* sample. As shown in the following chart, the margin of error will be larger when looking at the responses of smaller segments.

			Margin	of Error fo	or results a	at or about	t
Populations	Completions	Adults	10%/90%	20%/80%	30%/70%	40%/60%	50%/50%
Total Sample	340	3,211	3.0%	4.0%	4.6%	4.9%	5.0%
General	325	3,069	3.1%	4.1%	4.7%	5.0%	5.1%
Sub-segments	300	2,833	3.2%	4.3%	4.9%	5.2%	5.4%
	275	2,597	3.4%	4.5%	5.1%	5.5%	5.6%
	250	2,361	3.5%	4.7%	5.4%	5.7%	5.9%
	225	2,125	3.7%	4.9%	5.7%	6.1%	6.2%
	200	1,889	3.9%	5.2%	6.0%	6.4%	6.6%
	175	1,653	4.2%	5.6%	6.4%	6.9%	7.0%
	150	1,417	4.5%	6.1%	6.9%	7.4%	7.6%
	125	1,181	5.0%	6.6%	7.6%	8.1%	8.3%
	100	944	5.6%	7.4%	8.5%	9.1%	9.3%
	75	708	6.4%	8.6%	9.8%	10.5%	10.7%
	50	472	7.9%	10.5%	12.0%	12.8%	13.1%
	25	236	11.1%	14.8%	17.0%	18.2%	18.5%

\* The maximum margin of error is shown in the "50%/50%" column and the minimum margin of

error is shown in the "10%/90%" column.



# EXECUTIVE SUMMARY

When reviewing the executive summary, the findings and conclusions will be more thoroughly understood if several other sections of the report are also reviewed. First, the questionnaire in Section 4 provides the actual phrasing for each question. A solid understanding of the context in which each question was asked will enable you to more accurately interpret the findings. Second, the contingency tables in Section 5 provide detailed results for many different sample segments. Third, an electronic copy of the "2010 Statewide Secondhand Smoke Study" will also be provided to you and provide much more information related to that ongoing study. Since the condensed nature of this summary report format does not allow us to address all of these findings, we strongly recommend that you review the contingency tables and use them to facilitate any major decisions you make.

### Purpose #1: Assess perceived risks of secondhand smoke

A vast majority of respondents believe it is at least somewhat harmful for a nonsmoker to work in a bar or other public place where smoking is allowed (85.6% in Sargent County, 95.0% in Region 5, and 93.8% Statewide) and/or frequently visit a bar or other public place where smoking is allowed (82.9% in Sargent County, 90.5% in Region 5, and 90.4% Statewide). However, a slightly lower proportion of Sargent County respondents reported secondhand smoke is harmful to nonsmokers in these situations.

# Purpose #2: Assess perceptions related to where smoking should be allowed

□ The proportion of Sargent County respondents that stated smoking should not be allowed <u>either</u> in the building <u>or</u> on the surrounding grounds was similar to the region/statewide results (35.5% in Sargent County, 33.6% in Region 5, and 34.9% Statewide).

# Purpose #3: Measure perceptions related to secondhand smoke in bars and lounges

- □ The proportion of Sargent County respondents that said the statement "employees and nonsmokers have a right to breathe clean air in bars or lounges, so we <u>should</u> have laws that prohibit smoking in bars or lounges" comes closer to their <u>personal</u> point of view was much lower than in the region/statewide results (49.5% in Sargent County, 65.1% in Region 5, and 59.9% Statewide).
- A much lower proportion of Sargent County respondents reported their community <u>does</u> have an expanded smoke-free ordinance (7.0% in Sargent County, 47.1% in Region 5, and 29.8% Statewide).

- The proportion of respondents that said they would visit (or have visited) a bar or lounge much or somewhat more (32.7% in Sargent County, 29.9% in Region 5, and 28.5% Statewide) is larger than the proportion who said they would visit a bar or lounge much or somewhat less (10.2% in Sargent County, 5.7% in Region 5, and 6.3% Statewide). Also, a majority of Sargent County respondents said they would go to a bar or lounge either "just as often" or "more often" if all of the bars and lounges in their community became completely smoke-free (77.7% in Sargent County, 83.7% in Region 5, and 79.3% Statewide).
- A majority of respondents said they would strongly or somewhat <u>support</u> a community law to eliminate or prohibit smoking in <u>all</u> workplaces including bars and lounges (66.6% in Sargent County, 82.0% in Region 5, and 75.6% Statewide). In contrast, a much smaller proportion of respondents reported they would strongly or somewhat <u>oppose</u> such a community law (19.8% in Sargent County, 12.4% in Region 5, and 16.2% Statewide). Compared to the region/statewide results, however, support for expanding local smoke-free laws does <u>not</u> appear to be as strongly supported in Sargent County.

### Purpose #4: Monitor reaction to expanding the current law

- A majority of respondents (63.7% in Sargent County, 78.8% in Region 5, and 72.5% Statewide) said they would strongly or somewhat <u>support</u> a state law to eliminate smoking in <u>all</u> workplaces including bars and lounges. Compared to the region/statewide results, support for expanding the state smoke-free law also does <u>not</u> appear to be as strongly supported in Sargent County.
- More than seven of every ten respondents (75.1% in Sargent County, 77.6% in Region 5, and 72.0% Statewide) said they have visited a smoke-free bar or lounge.
  - Of those who have visited a smoke-free bar or lounge, more than six of every ten respondents said the experience made them more likely to <u>support</u> <u>expanding</u> the state smoke-free law (61.3% in Sargent County, 64.3% in Region 5, and 65.4% Statewide).

### **Smoking Status**

□ The proportion of <u>current</u> smokers surveyed is relatively low (13.7% in Sargent County, 14.1% in Region 5, and 12.4% Statewide).

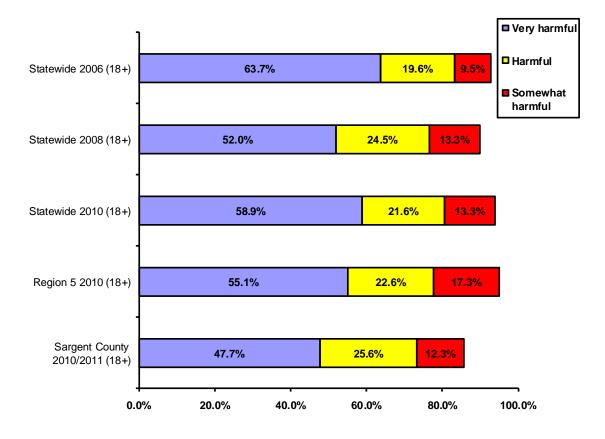


## FIGURES & CHARTS: SUMMARY OF FINDINGS

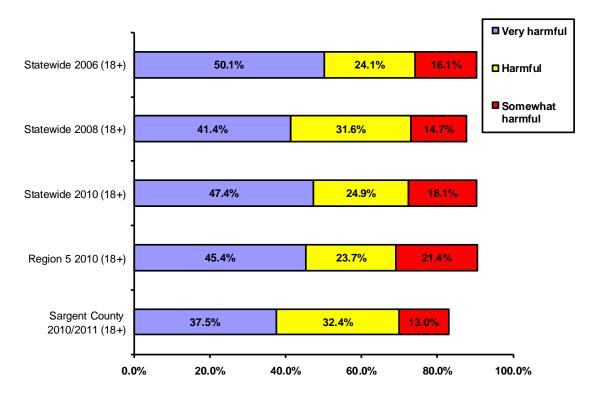
### Purpose #1: Assess perceived risks of secondhand smoke

□ Using a scale of very harmful, harmful, somewhat harmful, not very harmful, or not at all harmful, all respondents were asked what impact they feel secondhand smoke will have on the health of a <u>non</u>smoker if the <u>non</u>smoker (1) works in a bar, lounge, or other public place where smoking is allowed, or (2) frequently visits a bar, lounge, or other public place where smoking is allowed. As can be seen in **Figures 1a and 1b**, a vast majority of respondents believe it is at least somewhat harmful for a nonsmoker to work in a bar or other public place where smoking is allowed (85.6% in Sargent County, 95.0% in Region 5, and 93.8% Statewide) and/or frequently visit a bar or other public place where smoking is allowed (82.9% in Sargent County, 90.5% in Region 5, and 90.4% Statewide). However, a slightly lower proportion of Sargent County respondents reported secondhand smoke is harmful to nonsmokers in these situations.

# Figure 1a. (2006-2010/2011) What do you feel is the impact secondhand smoke will have on the health of a nonsmoker if the nonsmoker works in a public place where smoking is allowed?



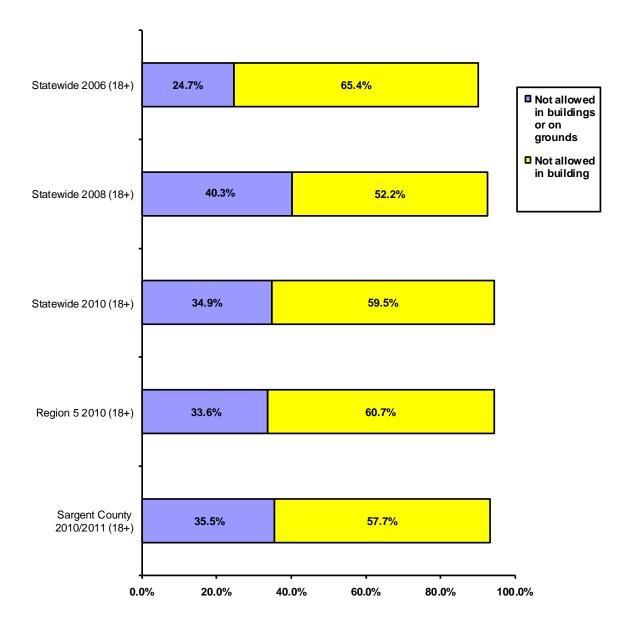
# Figure 1b. (2006-2010/2011) What do you feel is the impact secondhand smoke will have on the health of a nonsmoker if the nonsmoker frequently visits public places where smoking is allowed?



# Purpose #2: Assess perceptions related to where smoking should be allowed

□ For workplaces in which smoking is <u>not</u> currently allowed, all respondents were asked where smoking should be allowed in private businesses and other non-government offices or work places. As can be seen in **Figure 2**, the proportion of Sargent County respondents that stated smoking should not be allowed <u>either</u> in the building <u>or</u> on the surrounding grounds was similar to the region/statewide results (35.5% in Sargent County, 33.6% in Region 5, and 34.9% Statewide).

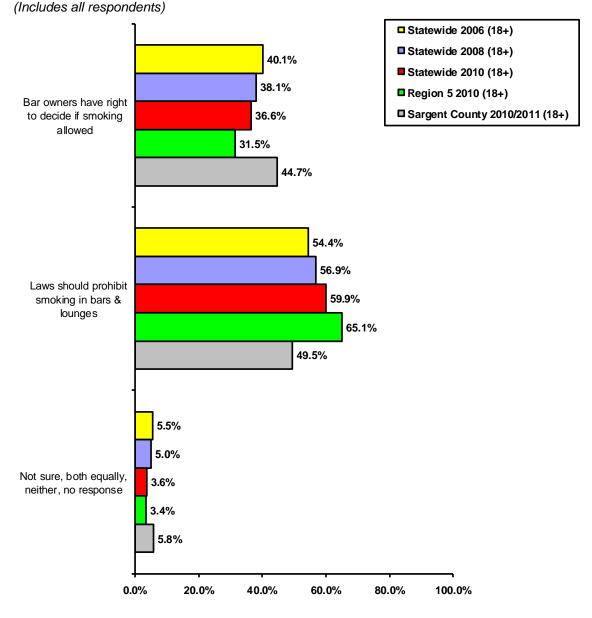
# Figure 2. (2006-2010/2011) Where should smoking be allowed in private businesses and other non-government workplaces?



# Purpose #3: Measure perceptions related to secondhand smoke in bars and lounges

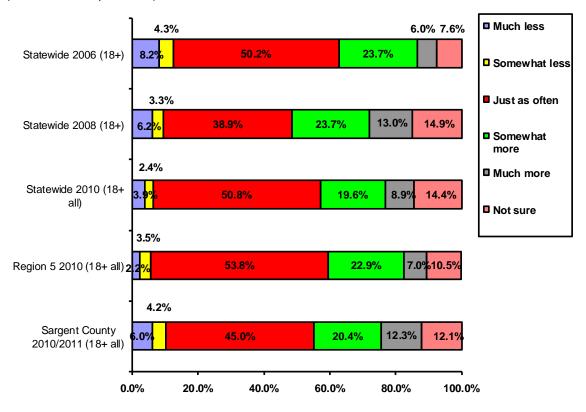
□ All respondents were asked to indicate which <u>one</u> of <u>two</u> statements they feel comes closer to their <u>personal</u> point of view. As can be seen in **Figure 3a**, the proportion of Sargent County respondents that said the statement "employees and nonsmokers have a right to breathe clean air in bars or lounges, so we <u>should</u> have laws that prohibit smoking in bars or lounges" comes closer to their <u>personal</u> point of view was much lower than in the region/statewide results (49.5% in Sargent County, 65.1% in Region 5, and 59.9% Statewide).

# Figure 3a. (2006-2010/2011) Which of the following two statements do you feel comes closer to your personal point of view?



- In 2010 and 2011, all respondents were asked if their community has a smoke-free ordinance that <u>prohibits</u> smoking in <u>all</u> of the bars and lounges. Overall, a much lower proportion of Sargent County respondents reported their community <u>does</u> have an expanded smoke-free ordinance (7.0% in Sargent County, 47.1% in Region 5, and 29.8% Statewide).
- All respondents<sup>1</sup> were asked how it would affect how often they go out to a bar or lounge if <u>all</u> of the bars and lounges in their community became completely smoke-free. As can be seen in **Figure 3b**, the proportion of respondents that said they would visit (or have visited) a bar or lounge much or somewhat <u>more</u> (32.7% in Sargent County, 29.9% in Region 5, and 28.5% Statewide) is larger than the proportion who said they would visit a bar or lounge much or somewhat <u>less</u> (10.2% in Sargent County, 5.7% in Region 5, and 6.3% Statewide). Also, a majority of Sargent County respondents said they would go to a bar or lounge <u>either</u> "just as often" <u>or</u> "more often" if <u>all</u> of the bars and lounges in their community became completely smoke-free (77.7% in Sargent County, 83.7% in Region 5, and 79.3% Statewide).

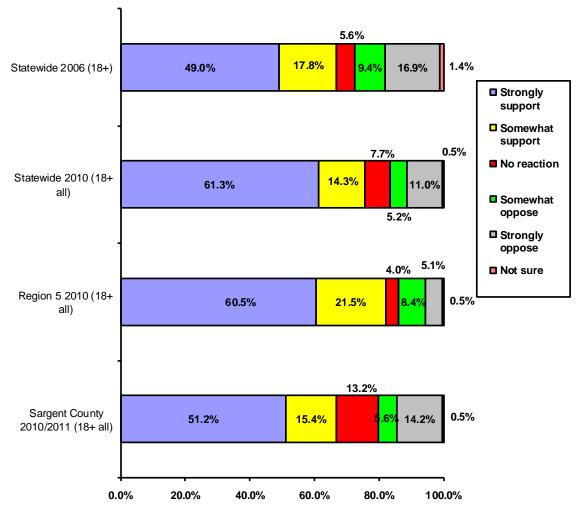
Figure 3b. (2006 all & 2010/2011 without ordinance) If <u>all</u> of the bars and lounges in your community became completely smoke-free, how would that affect how often you go out to a bar or lounge? (2010/2011 with ordinance) Since <u>all</u> of the bars and lounges in your community have become completely smoke-free, how has it affected how often you <u>now</u> go out to a bar or lounge?



<sup>&</sup>lt;sup>1</sup> In 2010, those who said their community <u>does</u> have an expanded smoke-free ordinance were asked how the ordinance has affected how often they <u>now</u> go out to a bar or lounge since <u>all</u> of the bars and lounges in their community have become completely smoke-free. Those who said their community does <u>not</u> have an expanded smoke-free ordinance were asked the same question asked in previous years.

All respondents<sup>2</sup> were asked what their reaction would be if a <u>law</u> was proposed in <u>their</u> community to eliminate <u>all</u> tobacco smoke from <u>all</u> indoor workplaces – including bars and lounges. Figure 3c shows that a majority of respondents said they would strongly or somewhat <u>support</u> a community law to eliminate or prohibit smoking in <u>all</u> workplaces including bars and lounges (66.6% in Sargent County, 82.0% in Region 5, and 75.6% Statewide). In contrast, a much smaller proportion of respondents reported they would strongly or somewhat <u>oppose</u> such a community law (19.8% in Sargent County, 12.4% in Region 5, and 16.2% Statewide). Compared to the region/statewide results, however, support for expanding local smoke-free laws does <u>not</u> appear to be as strongly supported in Sargent County.

Figure 3c. (2006 all & 2010/2011 without ordinance) What would be your reaction if a <u>law</u> was proposed in <u>your</u> community to eliminate <u>all</u> tobacco smoke from <u>all</u> indoor workplaces, including bars and lounges? (2010/2011 with ordinance) Overall, how would you describe your reaction to the <u>current</u> smoke-free city ordinances in your community? (*Includes all respondents*)

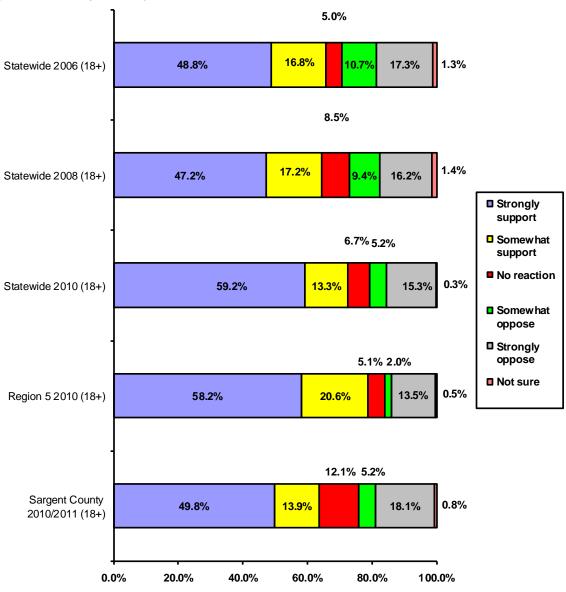


 $<sup>^{2}</sup>$  In 2010, those who said their community <u>does</u> have an expanded smoke-free ordinance were asked how they would describe their overall reaction to the <u>current</u> smoke-free city ordinances in their community. Those who said their community does <u>not</u> have an expanded smoke-free ordinance were asked the same question asked in previous years.

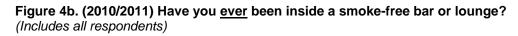
### Purpose #4: Monitor reaction to expanding the current law

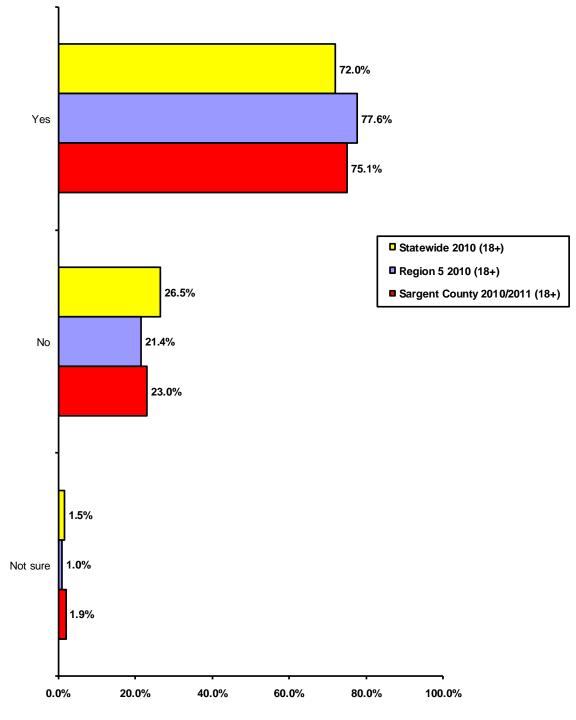
All respondents were asked what their reaction would be if the state smoke-free law was <u>expanded</u> to <u>prohibit</u> smoking in <u>all</u> North Dakota workplaces including bars and lounges. Figure 4a shows that a majority of respondents (63.7% in Sargent County, 78.8% in Region 5, and 72.5% Statewide) said they would strongly or somewhat <u>support</u> a state law to eliminate smoking in <u>all</u> workplaces including bars and lounges. Compared to the region/statewide results, support for expanding the state smoke-free law also does <u>not</u> appear to be as strongly supported in Sargent County.

# Figure 4a. (2006-2010/2011) How would you describe your reaction to <u>expanding</u> the state smoke-free law to <u>prohibit</u> smoking in <u>all</u> North Dakota workplaces, including bars and lounges?

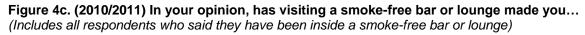


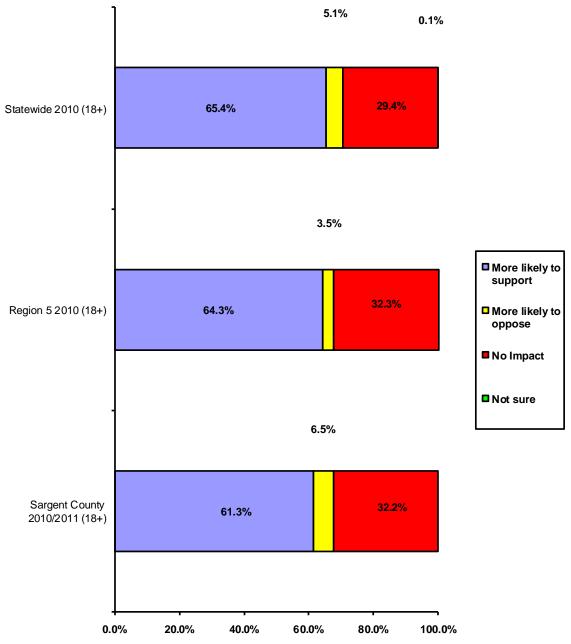
 All respondents were asked if they have <u>ever</u> been inside a smoke-free bar or lounge. As can be seen in **Figure 4b**, more than seven of every ten respondents (75.1% in Sargent County, 77.6% in Region 5, and 72.0% Statewide) said they have visited a smoke-free bar or lounge.





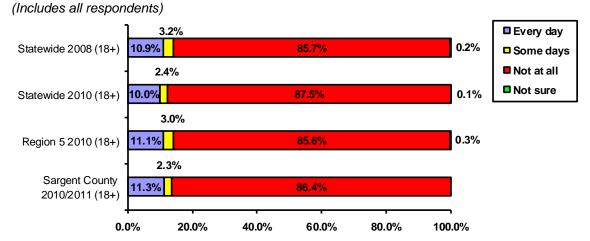
□ The respondents who said they have been inside a smoke-free bar or lounge were then asked what impact they feel visiting a smoke-free bar or lounge has had on their reaction to <u>expanding</u> the state smoke-free law to <u>prohibit</u> smoking in <u>all</u> North Dakota workplaces, including bars and lounges. **Figure 4c** shows that, of those who have visited a smoke-free bar or lounge, more than six of every ten respondents said the experience made them more likely to <u>support expanding</u> the state smoke-free law (61.3% in Sargent County, 64.3% in Region 5, and 65.4% Statewide).





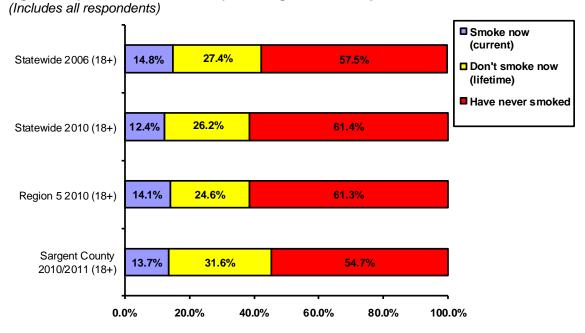
## **Smoking Status**

All respondents were asked two questions to determine their smoking status. Figures 5a and 5b show that the proportion of <u>current</u> smokers surveyed is relatively low (13.7% in Sargent County, 14.1% in Region 5, and 12.4% Statewide).



#### Figure 5a. (2008-2010/2011) Do you now smoke cigarettes...

#### Figure 5b. (2002-2006 & 2010/2011) Smoking status of respondents.





# THE QUESTIONNAIRE

The questionnaires developed for the North Dakota Public Education on Tobacco Task Force for the 2008 and 2006 "Secondhand Smoke Study of North Dakota" were used as the templates for this questionnaire. The following questionnaire was designed with assistance from the members of the questionnaire development team assembled by Mr. Clint Boots.

- Clint Boots, North Dakota Department of Health, Tobacco Prevention and Control Program
- Karalee Harper, North Dakota Department of Health, Tobacco Prevention and Control Program
- Jeanne Prom, Center for Tobacco Prevention and Control Policy
- Javayne Oyloe, Upper Missouri District Health Unit and North Dakota Public Education on Tobacco Task Force
- Vicki Rosenau, City-County Health District and North Dakota Public Education on Tobacco Task Force

The questionnaire in this report was used for all interviews conducted for this study.

Case #:	Employee #:	Date:	//	Start Time:	: a.m. p.m.	Resp. #:
Period.	[Do Not Read] Survey Period	= 6 - Fall 2010				
Intro1a.	about smoking-rela	ted issues in your survey will only ta	<sup>,</sup> area. I'm <u>not</u> s ike about 4 to 5	selling anything a minutes, there a	and will <u>not</u> call you re <u>no right or wron</u>	conducting a survey 1 back after this interviev 1 <u>g answers</u> , and your
	To make sure we get the to $DC1a \leftarrow \leftarrow \leftarrow \leftarrow \leftarrow$					
Disco	ntinue Close (DC1) 🗲 🗲	<i>~~~~~</i>		ed, no response		
	Is anyone in your house to $A33 \leftarrow \leftarrow \leftarrow \leftarrow \leftarrow \leftarrow$			$\rightarrow$ $\rightarrow$ $\rightarrow$ $\rightarrow$ $\rightarrow$	Check region quot	tal
Disco	ntinue Close (DC1) 🗲 🗲 ntinue Close (DC1) 🗲 🗲	<i>~~~~~</i>	2No		1	
	[IF "male" quota is full, <u>youngest male</u> in your h to $A33 \leftarrow \leftarrow \leftarrow \leftarrow$	ousehold who is 1	18 to 54 years of	fage?	iis interview, may I	please speak to the
	$\phi$ speak to that person $\leftarrow$ to Intro2 when they come		spondent is <u>not</u> y	oungest male <u>but</u>	youngest male <u>is</u> ava	ailable
		3 No, you	ingest male is <u>no</u>	<u>t</u> available		
SKIP	to DC1c $\leftarrow \leftarrow \leftarrow \leftarrow \leftarrow$	4 No, the	re are <u>no</u> 18 to 54	4 males in the hou	isehold	
DC1b.	[IF the respondent is the youngest male <i>is</i> available SKIP to DC1c.] Since he age?	le $(DC1a = 2)$ , the	n SKIP to Intro2	.] [IF there are <u>n</u>	<u>o</u> males in the house	whold $(DC1a = 4)$ , then
SKIP	to $A33 \leftarrow \leftarrow \leftarrow \leftarrow \leftarrow$	1 Yes, res	spondent is male			
	$\epsilon$ speak to that person $\epsilon$ to Intro2 when they come		spondent is <u>not</u> n	nale <u>but</u> a male <u>is</u>	available	
		3 No, ma 4 No, the		e 4 males in the hou	isehold	
	[IF the respondent is an old male <u>but</u> an 18 to 54 Discontinue Close (DC1) to A33 $\leftarrow \leftarrow \leftarrow \leftarrow$	year old male <u>is</u> a .] <b>May I please s</b> j	vailable (DC1b = peak to the <u>your</u>	= 2), then SKIP to ngest female in ye	Intro2.] [IF "femal	
	$\phi$ speak to that person $\leftarrow$ to Intro2 when they come		spondent is <u>not</u> y	oungest female <u>b</u>	<u>at</u> youngest female <u>is</u>	<u>s</u> available
		3 No, you	ungest female is 1	<u>not</u> available		
Set/sc	hedule callback $\leftarrow \leftarrow \leftarrow$	4 No, the	re are <u>no</u> 18 to 54	4 females in the h	ousehold	
DC1d.	youngest female <u>is</u> availa	ble (DC1c = 2), th	ien SKIP to Intro	2.] [IF there are	no females in the ho	<u>aot</u> the youngest female <u>but</u> busehold (DC1c = 4), then <b>r household who is 18 to</b>
SKIP		1 Yes, res	spondent is fema	le		
	$\phi$ speak to that person $\leftarrow$ $\phi$ Intro2 when they come to		spondent is <u>not</u> fe	emale <u>but</u> a femal	e <u>is</u> available	
	hedule callback $\leftarrow \leftarrow \leftarrow$ hedule callback $\leftarrow \leftarrow \leftarrow$				ousehold	
Intro2.	old female <u>but</u> an 18 to 5 available ( $DC1d > 2$ ), th	4 year old female en set/schedule a c ng anything, I'm out 3 to 5 minute	<u>is</u> available (DC. callback.] Hi, my simply conducti s, there are <u>no</u> r	<i>Id</i> = 2), <i>then SKI</i> y name is <u>(Your F</u> ing a survey above ight or wrong an	P to Intro2.] [IF <u>no</u> <u>First Name</u> ] from Wi at smoking-related aswers, and your ar	inkelman Consulting in issues in your area. The
SKIP	back to DC1a $\leftarrow \leftarrow \leftarrow$		sure no respons	e.		

- (Old Q37) [IF the respondent is not 18 to 54 years old (Intro2 > 1), then SKIP back to DC1a.] [Do Not Read] Enter A33. respondent's gender.

#### **Purpose: Perceived risks of secondhand smoke**

A11-12. First, I'd like to ask you a few questions about secondhand smoke -- that is -- smoke you breathe from other people's cigarettes, cigars, or pipes. Using a scale of very harmful, harmful, somewhat harmful, not very harmful, or not at all harmful, what impact do you feel secondhand smoke will have on the health of a <u>non</u>smoker if the <u>non</u>smoker...

		Very harmful	Harmful	Somewhat harmful	Not very harmful	Not at all harmful	Not sure
A11. (Old Q14 modified) Works in a bar, lounge, or other public place where smoki allowed?	ng is	1	2	3	4	5	91
A12. (Old Q15 modified) Frequently visits a bar, lounge, or other public place where smoking is allowed?	e	1	2	3	4	5	91

#### **Purpose: Where smoking should be allowed?**

- A18. (Old Q6 modified) As you may already know, the <u>current</u> state smoke-free law <u>prohibits</u> smoking <u>inside</u> private businesses and other non-government offices or work places. In your opinion, where should smoking be prohibited for private businesses and other non-government offices or work places – would you say...
  - 3 ......Smoking should not be allowed at all inside the building only or -
  - 4 ......Smoking should not be allowed at all <u>either</u> inside the building <u>or</u> on the surrounding

grounds?

91 ...... [Do Not Read] Not sure, no response

#### **Purpose: Bars & lounges**

A22. (Old N9b modified) Which one of the next two statements do you feel comes closer to your personal point of view...

- 1 ............ One, <*Pause>* bar owners have a right to decide whether or not people smoke in their places of business, so we should <u>not</u> have laws that prohibit smoking in bars or lounges, <*Pause>* or <*Pause>*...
- C24a. (New) Does the community you live in <u>currently</u> have a smoke-free ordinance that <u>prohibits</u> smoking in <u>all</u> of the bars
  - and lounges in your community?
  - $\begin{array}{c} 1 \dots Yes \\ SKIP \text{ to } A24 \leftarrow \leftarrow \leftarrow 2 \dots No \end{array}$

SKIP to  $A24 \leftarrow \leftarrow \leftarrow 2$  .....No SKIP to  $A24 \leftarrow \leftarrow \leftarrow 91$  .....Not sure, no response

- C24b. (New) [*IF community does <u>not</u> have smoke-free bars/lounges (C24a > 1), then SKIP to A24 (C24b to C25 = 999)*] Since <u>all</u> of the bars and lounges in your community have become completely smoke-free, how has it affected how often you <u>now</u> go out to a bar or lounge would you say you would <u>now</u> go out to a bar or lounge...
  - 1 ...... Much less,
  - 2 .....Somewhat less,
  - 3 .....Just as often,
  - 4 ..... Somewhat more, or
  - 5 ...... Much more than you did <u>before</u> the bars and lounges in your community became smoke-free?
  - 91 ......... [Do Not Read] Not sure, no response
  - 999.....Respondent does not live in a community with smoke-free bars/lounges
- C25. (New) Overall, how would you describe your reaction to the <u>current</u> smoke-free city ordinances in your community would you say you...

## SKIP to A26 $\leftarrow \leftarrow \leftarrow 1$ ..... Strongly support,

- SKIP to A26  $\leftarrow \leftarrow \leftarrow 2$  ...... Somewhat support,
- SKIP to A26  $\leftarrow \leftarrow \leftarrow$  3 ...... Somewhat oppose,
- SKIP to A26  $\leftarrow \leftarrow \leftarrow 4$  .....Strongly oppose, or
- SKIP to A26  $\leftarrow \leftarrow \leftarrow$  5 ........... Have no reaction to the <u>current</u> smoke-free city ordinances in your community <u>prohibiting</u> smoking in bars and lounges?
- SKIP to A26  $\leftarrow \leftarrow \leftarrow 91$  ...... [Do Not Read] Not sure, no response
  - 999.....Respondent does not live in a community with smoke-free bars/lounges
- A24. (New, Old Q25-26 modified) [*IF community does have smoke-free bars/lounges* (*C24a = 1*), *then SKIP to A26* (*A24 to A25 = 999*)] **If all of the bars and lounges in your community became completely smoke-free, how would that affect how often you go out to a bar or lounge would you say you would go out...** 
  - 1 ..... **Much less,**
  - 2 ..... Somewhat less,
  - 3 .....Just as often,
  - 4 ..... Somewhat more, or
  - 5 ..... Much more than you do now?
  - 91 .......... [Do Not Read] Not sure, no response
  - 999......Respondent does live in a community with smoke-free bars/lounges

#### Purpose: Reaction to expanding the current smoke-free law

- A25. (Old N26b modified) Some cities and towns are considering expanding their smoke-free law to make <u>all</u> indoor workplaces smoke-free, including <u>all</u> bars and lounges. What would be your reaction if a <u>law</u> was proposed in <u>your</u> community to eliminate <u>all</u> tobacco smoke from <u>all</u> indoor workplaces would you say you would...
  - 1 .....Strongly support,
  - 2 .....Somewhat support,
  - 3 .....Somewhat oppose,
  - 4 ..... Strongly oppose, or

  - 91 ......... [Do Not Read] Not sure, no response

999......Respondent does live in a community with smoke-free bars/lounges

# A26. (New, Old N26, N26b modified) **Overall, how would you describe your reaction to** <u>expanding</u> the state smoke-free law to <u>prohibit</u> smoking in <u>all</u> North Dakota workplaces, including bars and lounges – would you say you would...

- 1 ...... Strongly support,
- 2 ..... Somewhat support,
- 3 .....Somewhat oppose,
- 4 ..... Strongly oppose, or
- 91 .........[Do Not Read] Not sure, no response

C26a. (New) Have you ever been inside a smoke-free bar or lounge?

1 ..... Yes

SKIP to C27a  $\leftarrow \leftarrow \leftarrow 2$  .....No

SKIP to  $C27a \leftarrow \leftarrow \leftarrow 91$  .....Not sure, no response

- C26b. (New) [*IF the respondent has <u>not</u> been in a smoke-free bar or lounge (C26a > 1), then SKIP to C27a (C26b = 999).*] In your opinion, has visiting a smoke-free bar or lounge made you...
  - 1 ..... More likely to support,
  - 2 ..... More likely to oppose, or

  - 91 ......... [Do Not Read] Not sure, no response
  - 999.....Respondent has not visited smoke-free bars/lounges

#### **Purpose: Demographics**

SKIP to A30  $\leftarrow \leftarrow$ 

- A28a. (Old Q32a) The remaining questions are for statistical purposes only. None of your answers will <u>ever</u> be identified by name. Have you smoked at least 100 cigarettes in your entire life?
  - $SKIP \text{ to } A30 \leftarrow \leftarrow \qquad 1 \dots Yes \\ 2 \dots No$
  - SKIP to  $A30 \leftarrow \leftarrow$  91 ...... Not sure, no response
- A28b. (Old Q32b) [If the respondent did <u>not</u> smoke 100 + cigarettes in their lifetime (A28a > 1), then SKIP to A30 (A28b to A29 = 99).] Do you <u>now</u> smoke cigarettes...
  - 1 .....**Everyday,** 
    - 2 .....Some days, or
    - 3 ..... Not at all?
  - *SKIP to A30* ← ← 91 ........[*Do Not Read*] Not sure, no response

# A29. (Old Q33) [IF the respondent does <u>not</u> currently smoke (A28b > 2), then SKIP to A30 (A29 = 98).] In an average <u>day</u>, roughly how many cigarettes do you now smoke? [Note: 1 pack = 20 cigarettes]

- X.....Enter amount smoked in average day: \_\_\_\_\_ packs \_\_\_\_\_ cigarettes
  - 80 ...... 80 or more cigarettes (4 packs or more) per day
  - 90 ...... Zero, don't smoke most days
  - 991 ...... Not sure [Probe for a "range" or estimate before using this response choice]
  - 992 ...... Refused, choose not to answer
  - 998............[Do not list for interviewers] Respondent does not now smoke cigarettes

#### 

- 1 ......**18 to 24,** 2 ......**25 to 34,**
- 3 ...... **35 to 44,**
- 4 ...... 45 to 54,

A32. (Old Q36) What is the highest level of formal education you have <u>completed</u>?

- 1 .....Less than high school graduate
- 2 ..... High school graduate
- 3 ..... Technical/trade school graduate, associates or 2-year degree
- 4 .....Some college
- 5 ..... College graduate (Bachelor's degree)
- 6 .....Some post-graduate work
- 7 ..... Graduate degree
- 8 ..... Other (Specify: \_\_\_\_\_
- 91 .....Not sure, No response

<u>VERIFICATION CLOSE</u>: That's all the questions I have for you. Lastly, let me verify that I dialed \_\_\_\_\_\_. Again, my name is (Your First Name), and on occasion a small percentage of people like yourself are called back just to verify that this interview actually took place. May I please have your first name, and first name <u>only</u>, so my supervisor will know who to ask for in case this interview is verified. Thank you for your time and have a good (evening/day)!

 Resp. First Name:
 Phone: (\_\_\_\_\_)
 -\_\_\_\_\_
 End Time: \_\_\_\_\_

A34.	(Old Q38a) [Do Not Read] Enter county code from list
A35.	(Old Q38b) [Do Not Read] Enter list. 21Sargent County
A36a.	(Old Q39a) [Do Not Read] Enter zip code from list.
A36b.	(Old Q39b) [Do Not Read] Enter zip code grouping. 1Urban (20,000+) 2City (5,000-19,999) 3Town (1,000-4,999) 4Rural (< 1,000) 5Reservation

<u>DISCONTINUE CLOSE</u>: I'm sorry, we all ready have enough people of your gender and age, so that's all the questions I have for you. Thank you for your time and have a good (evening/day)!



## CONTINGENCY TABLES

Contingency tables are commonly referred to as "cross-tabs". They present the findings in an easy-to-understand, table form and provide the categorical data that is used most frequently in marketing. We strongly recommend that you review these tables and use them to facilitate any major decisions you make.

The contingency tables on the following pages show the proportion of all respondents that gave various responses to each question, as well as the proportion of specific sample segments (i.e. gender, age group, area of residence, etc.) that provided a particular response. This detail will enable you to determine which segments are more likely (or less likely) to have certain habits, intentions, opinions, perceptions and/or levels of awareness.

Please note the tables are separated into sections. The tables in each section have the same "banners" or sample segments across the top. Within each section, the tables are in order by question number, which appears on the top, left-hand side of each table.

				A3	5. Regio	ns: State	wide Sa	m ple Oi	nly	
			Region 1: Williston	Region 2: Minot	Region 3: Devils Lake	Region 4: Grand Forks	Region 5: Fargo	Region 6: Ja mestown	Region 7: Bismarck	Region 8: Dickinson
A11 (Q14 modified).	Very harmful	58.9%	53.4%	59.7%	58.9%	62.0%	55.1%	64.7%	59.7%	58.3%
What impact do y ou feel secondhand sm oke	Harm ful	21.6%	24.9%	18.4%	20.6%	22.4%	22.6%	23.5%	20.3%	23.1%
will have on health of nonsmoker if	Som ew hat har mful	13.3%	12.2%	15.8%	10.2%	9.9%	17.3%	6.2%	14.1%	10.9%
nonsmoker works in	Notvery harmful	2.9%	4.2%	4.1%	5.0%	1.9%	3.0%	1.6%	2.8%	1.3%
bar, lounge, or other public place where	Not at all harmful	1.9%	2.5%	1.7%	2.5%	2.3%	1.5%	.4%	2.6%	2.6%
· · ·	Not sure, no response	1.4%	2.7%	.4%	2.8%	1.4%	.5%	3.6%	.4%	3.7%
Total Responses		1728	73	235	108	248	444	170	347	103

2010 Results ONLY A11: Weighted 18+ Statewide Results by Region

2010 Results ONLY A12: Weighted 18+ Statewide Results by Region

				A3	5. Regio	ons: State	wide Sa	mple O	nly	
		Total	Region 1: Williston	Region 2: Minot	Region 3: Devils Lake	Region 4: Grand Forks	Region 5: Fargo	Region 6: Jamestown	Region 7: Bismarck	Region 8: Dickinson
A12 (Q15 modified).	Very harmful	47.4%	44.0%	45.2%	46.5%	48.4%	45.4%	52.3%	49.8%	45.7%
What impact do y ou feel secondhand smoke will	Harmful	24.9%	24.3%	24.8%	25.5%	27.1%	23.7%	26.4%	24.0%	25.5%
have on health of nonsmoker if	Somewhatharmful	18.1%	17.7%	20.1%	16.3%	17.8%	21.4%	10.5%	17.8%	16.5%
nonsm oker frequently	Notvery harmful	4.7%	6.1%	4.7%	4.7%	1.9%	7.1%	5.6%	2.8%	4.3%
other public place where	Not at all harm ful	2.8%	3.4%	3.3%	3.2%	2.7%	1.3%	1.3%	4.3%	4.8%
	Not sure, no response	2.1%	4.5%	1.9%	3.9%	1.9%	1.2%	4.0%	1.3%	3.3%
Total Responses	-	1728	73	235	108	248	444	170	347	103

2010 Results ONLY A18: Weighted 18+ Statewide Results by Region

				A3	5. Regio	ns: State	wide Sa	m ple Oı	ıly	
		Total	Region 1: Williston	Region 2: Minot	Re gion 3: De vils La ke	Re gion 4: Grand Forks	Region 5: Fargo	Re gion 6: Jame stown	Region 7: Bismarck	Region 8: Dickinson
A18 (Q6 m odified). In y our opinion, where	Not allowed in building	59.5%	66.2%	62.7%	61.6%	55.1%	60.7%	64.4%	55.3%	57.2%
should smoking be prohibited for private businesses and other non-government	Not allowed in building or on grounds	34.9%	24.2%	31.1%	32.1%	38.9%	33.6%	33.2%	41.0%	33.1%
	Not sure, no response	5.5%	9.6%	6.2%	6.3%	6.1%	5.7%	2.4%	3.7%	9.7%
Total Responses	•	1728	73	235	108	248	444	170	347	103

2010 Results ONLY A22: Weighted 18+ Statewide Results by Region

				A3	5. Regio	ns: State	wide Sa	m ple Oi	nly	
		Total	Region 1: Williston	Region 2: Minot	Re gion 3: Devils La ke	Re gion 4: Grand Forks	Region 5: Fargo	Re gion 6: Jamestown	Region 7: Bismarck	Region 8: Dickinson
A22 (N9b modified). Which one of the next two statements	Bar owners have right to decide whether or not people smoke	36.6%	43.1%	44.2%	38.8%	33.1%	31.5%	31.8%	39.4%	40.2%
do you feel comes closer to your personal point of view?	Employ ees/non-smokers have right to breathe clean air	59.9%	52.7%	53.9%	58.1%	62.9%	65.1%	63.9%	56.7%	55.1%
view?	Not sure/Both e qually /Neither/No re sponse	3.6%	4.2%	1.9%	3.1%	4.0%	3.4%	4.3%	3.8%	4.7%
Total Responses		1728	73	235	108	248	444	170	347	103

2010 Results ONLY C24a: Weighted 18+ Statewide Results by Region

				A3	5. Regio	ns: State	wide Sa	m ple Oı	nly	
	L R C L		Region 1: Williston	Region 2: Minot	Re gion 3: De vils La ke	Re gion 4: Grand Forks	Region 5: Fargo	Region 6: Jamestown	Region 7: Bismarck	Region 8: Dickinson
C24a. (New) Does the community you live in currently have a	Yes	29.8%	12.1%	17.7%	6.5%	55.5%	47.1%	15.9%	19.5%	15.7%
sm oke-free ordinance that prohibits sm oking in all of the bars and	No	55.7%	73.3%	70.4%	78.2%	32.1%	37.6%	61.5%	68.4%	69.4%
	Not sure, no response	14.5%	14.5%	11.9%	15.4%	12.4%	15.3%	22.7%	12.1%	14.9%
Total Responses		1728	73	235	108	248	444	170	347	103

2010 Result's ONLY C24b: Weighted 18+ Statewide Results by Region

				A3	5. Regio	ons: State	wide Sa	mple Oi	nly	
		Total	Region 1: Williston	Region 2: Minot	Region 3: Devils Lake	Region 4: Grand Forks	Region 5: Fargo	Region 6: Jamestown	Region 7: Bismarck	Region 8: Dickinson
C24b. (New) Since all of	Much less	3.4%	6.1%			3.0%	2.2%	1.4%	6.2%	22.7%
the bars and lounges in your community have	Som ew hat less	2.4%	6.6%			1.2%	2.6%	4.7%	4.4%	3.2%
become completely	Just as often	58.3%	29.3%	68.8%	65.0%	56.2%	59.8%	67.9%	57.8%	29.0%
smoke-free, how has it	Som ewhat more	15.8%	26.5%	10.9%	9.5%	16.8%	17.7%	5.0%	12.3%	24.1%
affected how often you now go out to a bar or	Much m or e	8.2%	7.8%	2.3%	9.6%	9.1%	7.9%	8.9%	10.7%	6.2%
e f	Not sure, no response	12.0%	23.8%	18.0%	16.0%	13.8%	9.9%	12.2%	8.6%	14.9%
Total Responses	•	515	9	42	7	138	209	27	68	16

Includes all respondents 18+ years of age who reported their community IS totally smoke-free

2010 Results ONLY C25: Weighted 18+ Statewide Results by Region

				A3	5. Regio	ons: State	wide Sa	m ple O	nly	
		Total	Region 1: Williston	Region 2: Minot	Region 3: Devils Lake	Region 4: Grand Forks	Region 5: Fargo	Region 6: Jamestown	Region 7: Bismarck	Region 8: Dickinson
C25. (New) Overall,	Strongly support	67.4%	58.3%	77.8%	52.4%	72.6%	61.2%	66.8%	68.7%	81.8%
how would you describe your reaction to the	Som ew hat support	14.3%	14.0%	8.9%	20.1%	10.8%	19.2%	30.7%	6.2%	
current sm oke-free	Som ew hat oppose	4.0%	1.9%	3.6%	3.5%	2.0%	4.9%		7.3%	3.2%
city or dinances in your	Strongly oppose	7.8%	19.8%	6.6%	15.0%	6.6%	7.5%		11.2%	15.0%
c om m unity?	Have no reaction	6.5%	6.0%	3.1%	8.9%	8.0%	7.2%	2.5%	6.6%	
Total Responses		515	9	42	7	138	209	27	68	16

Includes all respondents 18+ years of age who reported their community IS totally smoke-free

2010 Results ONLY A24: Weighted 18+ Statewide Results by Region

				A3	5. Regio	ns: State	wide Sa	mple O	nly	
		Total	Region 1: Williston	Region 2: Minot	Region 3: Devils Lake	Region 4: Grand Forks	Region 5: Fargo	Region 6: Jamestown	Region 7: Bismarck	Region 8: Dickinson
A24 (Q26 modified). If	Much less	4.1%	6.0%	5.1%	3.9%	1.3%	2.3%	3.8%	4.7%	8.1%
all bars and lounges in community became	Som ew hat less	2.4%	1.7%	1.7%	.9%	.4%	4.4%	1.9%	3.1%	2.2%
completely smoke-free,	Just as often	47.6%	45.6%	46.5%	52.4%	47.8%	48.6%	47.9%	47.9%	41.5%
how would that a ffect	Som ew hat m ore	21.1%	20.5%	24.5%	14.8%	23.6%	27.4%	23.1%	16.0%	15.1%
how often you go out to a bar or lounge?	Much m or e	9.3%	4.3%	2.9%	11.6%	3.6%	6.3%	7.4%	17.1%	17.8%
	Not sure, No response	15.5%	21.9%	19.4%	16.4%	23.3%	11.1%	15.9%	11.3%	15.4%
Total Responses		1213	64	194	101	110	235	143	280	87

2006-2008: Includes all respondents 18+ years of age

2010: Includes all respondents 18+ years of age who reported their community is NOT totally smoke-free

2010 Results ONLY A25: Weighted 18+ Statewide Results by Region

				A3	5. Regio	ons: State	wide Sa	mple Oı	ıly	
		Total	Region 1: Williston	Region 2: Minot	Region 3: Devils Lake	Region 4: Grand Forks	Region 5: Fargo	Region 6: Jamestown	Region 7: Bismarck	Region 8: Dickinson
A25 (N26b modified).	Strongly support	58.7%	46.8%	55.7%	58.4%	60.6%	59.9%	67.4%	57.2%	60.1%
What would be your reaction if a law was	Som ew hat support	14.2%	15.9%	11.6%	11.6%	14.1%	23.4%	13.3%	10.4%	11.4%
proposed in your	Som ew hat oppose	5.8%	9.1%	6.5%	7.4%	7.7%	3.3%	5.0%	5.8%	5.1%
community to eliminate	Strongly oppose	12.3%	19.8%	17.6%	14.5%	7.0%	9.2%	6.5%	13.4%	13.7%
all tobacco smoke from all indoor workplaces?	Have no reaction	8.2%	7.9%	7.5%	7.7%	10.6%	3.2%	7.9%	12.3%	8.9%
	Not sure, No response	.7%	.5%	1.1%	.4%		1.0%		1.0%	.8%
Total Responses		1213	64	194	101	110	235	143	280	87

2010: Includes all respondents 18+ years of age who reported their community is NOT totally smoke-free

2010 Results ONLY CA24: Weighted 18+ Statewide Results by Region

				A3	5. Regio	ns: State	wide Sa	mple Oı	nly	
		Total	Region 1: Williston	Region 2: Minot	Region 3: Devils Lake	Re gion 4: Grand Forks	Region 5: Fargo	Region 6: Jamestown	Region 7: Bismarck	Region 8: Dickinson
CA24 (C24b & A24	Much less	3.9%	6.0%	4.2%	3.7%	2.2%	2.2%	3.4%	5.0%	10.4%
combined). (Since/If) all bars and lounges in	Som ewhat less	2.4%	2.3%	1.4%	.9%	.8%	3.5%	2.4%	3.3%	2.3%
community became	Just as often	50.8%	43.7%	50.4%	53.2%	52.5%	53.8%	51.1%	49.8%	39.5%
completely smoke-free,	Somewhatmore	19.6%	21.2%	22.1%	14.4%	19.8%	22.9%	20.2%	15.3%	16.5%
how (has/would) that affect how often you go	Muchmore	8.9%	4.7%	2.8%	11.5%	6.7%	7.0%	7.6%	15.8%	15.9%
	Not sure, No response	14.4%	22.1%	19.2%	16.4%	18.0%	10.5%	15.3%	10.8%	15.3%
Total Responses	•	1728	73	235	108	248	444	1 70	347	103

2010 Results ONLY CA25: Weight ed 18+ Statewide Results by Region

				A3	5. Regio	ns: State	wide Sa	mple Oı	nly	
		Total	Region 1: Williston	Region 2: Minot	Region 3: Devils Lake	Region 4: Grand Forks	Region 5: Fargo	Region 6: Jamestown	Region 7: Bismarck	Region 8: Dickinson
CA25 (C25 & A25	Strongly support	61.3%	48.2%	59.6%	58.0%	67.3%	60.5%	67.3%	59.4%	63.5%
combined). What (is/would be) your	Som ew hat support	14.3%	15.7%	11.1%	12.1%	12.3%	21.5%	16.0%	9.6%	9.6%
reaction to your	Som ew hat oppose	5.2%	8.2%	6.0%	7.1%	4.6%	4.0%	4.2%	6.1%	4.8%
community eliminating	Strongly oppose	11.0%	19.8%	15.7%	14.6%	6.7%	8.4%	5.4%	12.9%	13.9%
all tobacco smoke from	Have no reaction	7.7%	7.7%	6.7%	7.8%	9.1%	5.1%	7.0%	11.2%	7.5%
······	Not sure, No response	.5%	.4%	.9%	.4%		.5%		.8%	.7%
Total Responses	•	1728	73	235	108	248	444	1 70	347	103

2010 Results ONLY A26: Weighted 18+ Statewide Results by Region

				A3	5. Regio	ons: State	wide Sa	mple Oi	nly	
		Total	Region 1: Williston	Region 2: Minot	Region 3: Devils Lake	Region 4: Grand Forks	Region 5: Fargo	Region 6: Jamestown	Region 7: Bismarck	Region 8: Dickinson
A26. (N26, N26b	Strongly support	59.2%	46.4%	58.7%	59.5%	63.1%	58.2%	66.2%	56.9%	59.5%
modified) Overall, how would you describe your	Som ew hat support	13.3%	12.0%	9.9%	10.1%	10.9%	20.6%	14.2%	10.0%	9.1%
reaction to expanding the state smoke-free law	Som ew hat oppose	5.2%	7.6%	6.5%	5.9%	11.6%	2.0%	2.8%	4.8%	4.1%
to prohibit sm oking in	Strongly oppose	15.3%	23.8%	17.6%	18.5%	8.6%	13.6%	9.3%	20.0%	18.0%
all North Dakota	Have no reaction	6.7%	9.8%	6.7%	6.0%	5.5%	5.1%	7.5%	8.0%	9.2%
	Not sure, No response	.3%	.4%	.5%		.2%	.5%		.3%	
Total Responses	TotalResponses		73	235	108	248	444	170	347	103

2010 Results ONLY C26a: Weighted 18+ Statewide Results by Region

			A35. Regions: Statewide Sample Only										
		Total	Region 1: Williston	Region 2: Minot	Region 3: Devils Lake	Region 4: Grand Forks	Region 5: Fargo	Region 6: Jamestown	Region 7: Bismarck	Region 8: Dickinson			
C26a. (New) Have	Yes	72.0%	73.0%	71.1%	63.7%	70.5%	77.6%	64.4%	74.0%	66.8%			
you ever been inside a smoke-free	No	26.5%	25.9%	27.7%	34.5%	27.6%	21.4%	32.1%	25.2%	30.9%			
bar or lounge?	Not sure, no response	1.5%	1.1%	1.2%	1.8%	1.8%	1.0%	3.5%	.8%	2.3%			
Total Responses		1728	73	235	108	248	444	170	347	103			

	2010 Results ONLY	
C26b:	Weighted 18+ Statewide Results by Region	

				A3	5. Regio	ns: State	wide Sa	m ple O	nly	
		Total	Region 1: Williston	Region 2: Minot	Re gion 3: Devils La ke	Re gion 4: Grand Forks	Region 5: Fargo	Region 6: Jamestown	Region 7: Bismarck	Region 8: Dickinson
C26b. (New) In	More likely to support	65.4%	59.5%	58.2%	62.5%	73.9%	64.3%	74.1%	64.5%	63.8%
your opinion, has visiting a	More likely to oppose	5.1%	10.4%	7.6%	6.7%	4.3%	3.5%	5.1%	4.5%	5.0%
sm oke-free bar or lounge m a de you	No impact on reaction to expanding state smoke-free law	29.4%	30.1%	34.3%	30.8%	21.7%	32.3%	20.8%	30.3%	31.2%
	Not sure, no response	.1%							.6%	
Total Responses		1244	53	167	69	175	344	109	257	69

Includes all respondents 18+ vears of age who reported thev HAVE visited a smoke-free bar or lounge

2010 Results ONLY A28a: Weighted 18+ Statewide Results by Region

				A3	5. Regio	ns: State	wide Sa	mple Oi	nly	
		Total	Region 1: Williston	Region 2: Minot	Region 3: Devils Lake	Region 4: Grand Forks	Region 5: Fargo	Region 6: Jamestown	Region 7: Bismarck	Region 8: Dickinson
A28a (Q32a). Have	Yes	38.6%	47.4%	42.1%	40.6%	36.6%	38.7%	30.7%	40.0%	34.2%
y ou sm oked at least 100 cigarettes in	No	61.2%	52.2%	57.6%	58.6%	62.8%	61.3%	69.3%	59.7%	65.2%
y our entire life?	Notsure	.3%	.4%	.2%	.8%	.6%			.3%	.5%
Total Responses		1728	73	235	108	248	444	170	347	103

2010 Results ON LY A28b: Weighted 18+ Statewide Results by Region

				A3	5. Regio	ons: State	wide Sa	mple O	nly	
		Total	Region 1: Williston	Region 2: Minot	Region 3: Devils Lake	Region 4: Grand Forks	Region 5: Fargo	Region 6: Jamestown	Region 7: Bismarck	Region 8: Dickinson
A28b (Q32b). Do	Every day	26.0%	22.7%	34.5%	29.8%	21.2%	28.7%	15.6%	23.3%	25.3%
y ou now sm oke cigar ettes	Som e day s	6.2%	4.3%	2.4%	5.9%	7.7%	7.8%	6.3%	7.5%	1.6%
e igui ettes	Not at all	67.6%	71.4%	63.1%	64.3%	71.1%	62.9%	78.1%	69.2%	73.1%
	Not sure, No response	.2%	1.6%				.6%			
Total Responses	Total Responses		35	99	44	91	172	52	139	35

Includes all respondents 18+ years of age who have smoked at least 100 cigarettes in their life

2010 Results ONLY B28b: Weighted 18+ Statewide Results by Region

			A35. Regions: State wide Sample Only										
		Total	Region 1: Williston	Region 2: Minot	Region 3: Devils Lake	Region 4: Grand Forks	Region 5: Fargo	Region 6: Jamestown	Region 7: Bismarck	Region 8: Dickinson			
B28b (A28b/Q32a	Everyday	10.0%	10.8%	14.6%	12.1%	7.8%	11.1%	4.8%	9.3%	8.7%			
modified - new in 2008). Do you now	Som e day s	2.4%	2.1%	1.0%	2.4%	2.8%	3.0%	1.9%	3.0%	.5%			
sm oke cigarettes	Not at all	87.5%	86.4%	84.4%	85.5%	89.4%	85.6%	93.3%	87.7%	90.8%			
	Not sure, No response	.1%	.7%				.3%						
Total Responses		1728	73	235	108	248	444	170	347	103			

Includes all respondents 18+ years of age

		A35. Regions: State wide Sample Only										
		Total	Region 1: Williston	Region 2: Minot	Region 3: Devils Lake	Region 4: Grand Forks	Region 5: Fargo	Region 6: Jamestown	Region 7: Bismarck	Region 8: Dickinson		
A29 grouped	Have never smoked	61.4%	52.6%	57.9%	59.4%	63.4%	61.3%	69.3%	60.0%	65.8%		
(Q33). In an average day,	Don't smoke now	26.2%	34.5%	26.6%	26.1%	26.0%	24.6%	23.9%	27.7%	25.0%		
roughly how many	Don't smoke daily	.1%		.4%						.8%		
cigar ettes do you	1 pack or less	9.5%	10.1%	12.1%	12.2%	7.7%	11.9%	5.2%	8.3%	4.9%		
now smoke?	More than 1 pack	2.5%	2.3%	1.8%	2.3%	2.8%	2.1%	1.5%	3.7%	3.5%		
	Not sure, refused	.3%	.4%	1.2%			.2%		.3%			
Total Responses	•	1728	73	235	108	248	444	170	347	103		

2010 Results ONLY A29 (grouped): Weighted 18+ Statewide Results by Region

2010 Results ONLY Demographic A30: Weighted 18+ Statewide Results by Region

			A3	5. Regio	ons: State	wide Sa	mple O	nly		
		Total	Region 1: Williston	Region 2: Minot	Re gion 3: De vils La ke	Re gion 4: Grand Forks	Region 5: Fargo	Re gion 6: Jame stown	Region 7: Bismarck	Region 8: Dickinson
A30 (Q34 modified). Age	18 - 24	15.2%	9.6%	14.4%	10.7%	20.9%	19.3%	11.2%	11.9%	11.9%
	25 - 34	16.0%	12.0%	16.4%	14.0%	16.8%	19.1%	11.8%	15.4%	12.7%
	35 - 44	20.3%	21.7%	19.8%	20.8%	19.3%	20.2%	19.1%	21.8%	20.6%
	45 - 54	17.7%	20.1%	17.0%	17.7%	16.5%	17.0%	17.4%	19.4%	18.7%
	55 - 64	11.0%	13.1%	11.3%	12.7%	9.6%	9.3%	12.8%	11.8%	12.0%
	65 or older	19.5%	23.6%	20.6%	23.1%	16.5%	15.1%	27.6%	19.4%	23.1%
	Choose not to answer	.3%		.4%	.9%	.4%			.3%	1.0%
Total Responses		1728	73	235	108	248	444	170	347	103

2010 Results ONLY Demographic A32: Weighted 18+ Statewide Results by Region

				A3	5. Regio	ons: State	wide Sa	mple O	nly	
		Total	Region 1: Williston	Region 2: Minot	Re gion 3: De vils La ke	Region 4: Grand Forks	Region 5: Fargo	Region 6: Jamestown	Region 7: Bismarck	Region 8: Dickinson
A32 (Q36). Highest level of education	Less than high school graudate	3.3%	3.3%	1.3%	6.2%	3.0%	3.6%	2.7%	3.1%	5.8%
	High school graduate	24.2%	24.4%	22.5%	22.6%	23.5%	21.0%	32.0%	26.0%	26.3%
	Technical/trade school graduate, associates or 2-yr degree	14.1%	22.8%	6.1%	13.8%	15.9%	20.2%	9.9%	11.1%	12.9%
	Som e college	18.3%	15.9%	31.4%	22.5%	20.0%	13.1%	15.7%	15.4%	17.6%
	College graduate (Bachelor's degree)	28.6%	25.3%	31.9%	25.7%	20.2%	29.5%	30.9%	31.8%	29.1%
	Som e post-graduate work	1.3%	.7%	.5%	1.9%	1.4%	2.8%	1.3%		.5%
	Graduate degree	9.8%	7.6%	5.6%	6.9%	15.1%	10.0%	7.2%	12.1%	7.1%
	Not sure, No response	.4%		.8%	.4%	.9%		.4%	.4%	.7%
Total Responses		1728	73	235	108	248	444	170	347	103

2010 Results ONLY Demographic A33: Weighted 18+ Statewide Results by Region

			A35. Regions: State wide Sample Only										
		Total	Region 1: Williston	Region 2: Minot	Region 3: Devils Lake	Region 4: Grand Forks	Region 5: Fargo	Region 6: Jamestown	Region 7: Bismarck	Region 8: Dickinson			
A33 (Q37). Gender	Male	50.0%	50.0%	50.0%	50.0%	50.0%	50.0%	50.0%	50.0%	50.0%			
	Female	50.0%	50.0%	50.0%	50.0%	50.0%	50.0%	50.0%	50.0%	50.0%			
Total Responses		1728	73	235	108	248	444	170	347	103			

						A35. Regions: Statewide Sample Only										
		Total	Region 1: Williston	Region 2: Minot	Region 3: De vils Lake	Region 4: Grand Forks	Region 5: Fargo	Region 6: Jamestown	Region 7: Bismarck	Region 8: Dickinson						
A36b (Q39b). Zip	Urban (20,000+)	37.6%		47.6%		53.3%	46.7%		57.2%							
Code grouped into community size.	City (5,000-19,999)	20.0%	47.3%		31.4%		19.3%	49.5%	16.0%	51.2%						
community size.	Town (1,000-4,999)	18.0%	29.7%	29.7%	31.6%	29.7%	4.9%	16.6%	12.6%	17.5%						
	Rural (<1,000)	24.4%	23.1%	22.7%	37.0%	17.0%	29.1%	33.9%	14.3%	31.3%						
Total Responses		1728	73	235	108	248	444	170	347	103						

2010 Results ONLY Demographic A36b: Weighted 18+ Statewide Results by Region

# Sargent County: 2010 Weighted Contingency Tables by Demographics (Respondents 18+ years of age)

					A30 (Q3	4 modif	ied). Ag	e		A33 ( Ger	- /		А	32 (Q36	). Highe	stlevel	ofeduca	ution		m od: 2008)	(A28b/ ified - ne . Do you e cigare	w in 1 now
		Total	18 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 or older	Choose not to answer	Male	Female	Less than high school graudate	High school graduate	Te chnic al/trade sc hool graduate, associates or 2-yr degree	Some college	College graduate (Bachelor's degree)	Some post-graduate work	Gr ad ua te de gree	Notsure, No response	Everyday	Some days	Not at all
A11 (Q14 modified).	Very harmful	47.7%	18.0%	45.5%	57.0%	41.6%	62.3%	45.3%	100.0%	38.4%	58.0%	51.1%	39.6%	43.1%	58.5%	56.8%	59.1%	32.8%	100.0%	14.5%		53.3%
What impact do you feel secondhand smoke	Harm ful	25.6%	45.9%	23.8%	24.9%	30.2%	17.5%	22.5%		26.3%	24.8%	22.0%	29.5%	40.7%	12.5%	18.7%	14.2%	15.4%		21.0%	24.3%	26.2%
will have on health of nonsmoker if	Som ew hat harmful	12.3%	8.3%	21.9%	1.8%	14.8%	9.4%	16.7%		13.4%	11.0%	17.8%	13.7%	7.0%	11.4%	14.6%		16.5%		28.4%	41.0%	9.4%
nonsmoker works in	Notvery harmful	5.0%	19.6%	5.9%	1.8%	6.2%	1.9%	3.6%		8.6%	1.0%	4.3%	7.9%	1.3%	4.4%	3.7%		12.9%		7.9%	18.6%	4.2%
bar, lounge, or other public place where	Not at all harmful	5.4%	8.3%	2.9%	9.0%	3.3%	6.9%	3.7%		7.5%	3.0%		3.6%	6.6%	11.6%	3.2%	26.7%			21.2%	16.1%	3.0%
smoking is a llowed?	Not sure, no response	4.1%			5.4%	3.9%	1.9%	8.2%		5.8%	2.2%	4.7%	5.8%	1.3%	1.6%	3.1%		22.4%		7.1%		3.8%
Total Responses	•	340	24	49	69	68	50	78	1	178	162	20	111	68	55	69	5	11	1	39	8	294

A11: Weighted Sargent County Results by Age, Gender, Education & Smoking Status

# A12: Weighted Sargent County Results by Age, Gender, Education & Smoking Status

					A30 (Q3	34 modif	fied). Ag	ge		A33 ( Ger	~ /		А	32 (Q36	). Highe	stlevel	of educa	ution		m odi 2008)	(A28b/ ified - ne . Do you e cigare	w in 1 now
		Total	18 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 or older	Choose not to answer	Male	Female	Less than high school graudate	High school graduate	Technical/trade school graduate, associates or 2-yr degree	Some college	College graduate (Bachelor's degree)	Some post-graduate work	Graduate degree	Not sure, No re sponse	Everyday	Some days	Not at all
A12 (Q15 modified).	Very harmful	37.5%	27.8%	37.4%	41.0%	32.5%	50.1%	32.7%	100.0%	31.3%	44.3%	46.8%	32.6%	34.5%	44.8%	38.2%	59.1%	32.8%	100.0%	12.2%		41.8%
What impact do you feel secondhand smoke will	Harm ful	32.4%	45.9%	25.4%	39.1%	34.4%	22.9%	31.6%		30.9%	34.1%	26.3%	34.7%	43.4%	23.4%	31.4%	14.2%	15.4%		20.5%	24.3%	34.2%
have on health of nonsmoker if	Somewhatharmful	13.0%	9.8%	20.3%	1.8%	16.4%	14.4%	15.5%		14.7%	11.1%	8.4%	16.5%	8.0%	11.9%	14.7%		16.5%		19.0%	24.9%	11.9%
nonsmoker frequently	Notvery harmful	5.4%		11.8%	3.6%	8.2%		6.0%		8.3%	2.3%	13.7%	4.8%	3.5%	6.5%	4.3%		12.9%		10.4%	34.7%	4.0%
visits bar, lounge, or other public place where	Not at all harmful	5.8%	16.5%	5.1%	9.0%	1.0%	8.8%	2.5%		7.0%	4.5%		4.0%	6.6%	11.7%	4.6%	26.7%			29.1%	16.1%	2.5%
smoking is allowed?	Not sure, no response	5.9%			5.4%	7.5%	3.8%	11.7%		7.8%	3.7%	4.7%	7.4%	4.0%	1.6%	6.7%		22.4%		8.8%		5.6%
Total Responses		340	24	49	69	68	50	78	1	178	162	20	111	68	55	69	5	11	1	39	8	294

## A18: Weighted Sargent County Results by Age, Gender, Education & Smoking Status

					A30 (Q3	34 modif	ĩed). Ag	ge		A33 ( Ger	- /		A	32 (Q36	). Highe	st level o	of educa	ation		m od 2008	b (A28b/Q lified - ne ). Do you ke cigaret	win now
		Total	18 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 or older	Choose not to answ er	Male	Female	Less than high school graudate	High school graduate	Technical/trade school graduate, associates or 2-yr de gree	Some college	College graduate (Bachelor's degree)	Some post-graduate work	Graduate degree	Not sure, No response	Everyday	Some da ys	Not at all
A18 (Q6 m odified). In y our opinion, where	Not allowed in building	57.7%	65.4%	62.3%	55.4%	62.0%	57.0%	50.8%	100.0%	62.0%	53.0%	36.8%	61.5%	65.0%	51.1%	58.8%	36.7%	53.5%		79.2%	100.0%	53.8%
should sm oking be prohibited for private businesses a nd other	Not allowed in building or on grounds	35.5%	34.6%	26.7%	35.6%	25.3%	41.1%	46.9%		28.5%	43.2%	63.2%	31.9%	29.5%	39.2%	36.8%	36.6%	24.0%	100.0%	4.0%		40.6%
non-government offices?	Not sure, no response	6.8%		11.0%	9.0%	12.8%	1.9%	2.3%		9.5%	3.8%		6.6%	5.5%	9.6%	4.3%	26.7%	22.4%		16.7%		5.7%
Total Responses	•	340	24	49	69	68	50	78	1	178	162	20	111	68	55	69	5	11	1	39	8	294

## A22: Weighted Sargent County Results by Age, Gender, Education & Smoking Status

					A30 (Q3	34 modif	ïed). Ag	je		A33 ( Ger	-		А	32 (Q36	). Highe	stlevel	of educa	ntion		m od 2008	o (A28b/Q ified - ne ). Do you ke cigaret	w in now
		Total	18 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 or older	Choose not to answer	Male	Female	Less than high school graudate	High school gradua te	Technical/trade school graduate, associates or 2-yr degree	Some college	College graduate (Bachelor's degree)	Some post-graduate work	Gr ad ua te de gree	Notsure, No response	Everyday	Some days	Not at all
A22 (N9b modified). Which one of the next two statements	Bar owners have right to decide whether or not people smoke	44.7%	44.3%	54.5%	41.2%	49.2%	39.6%	41.5%		51.7%	36.9%	39.8%	42.4%	47.2%	40.1%	47.7%	26.7%	75.1%		93.2%	100.0%	36.8%
do y ou feel comes closer to y our personal point of view?	Employ ees/non-smokers have right to breathe clean air	49.5%	55.7%	43.3%	57.1%	42.6%	60.4%	43.0%	100.0%	42.6%	57.1%	42.1%	48.7%	50.0%	58.1%	48.3%	59.1%	24.9%	100.0%	6.8%		56.4%
	Not sure/Both e qually/Neither/No re sponse	5.8%		2.1%	1.8%	8.2%		15.4%		5.8%	5.9%	18.1%	8.9%	2.8%	1.7%	4.0%	14.2%					6.8%
Total Responses		340	24	49	69	68	50	78	1	178	162	20	111	68	55	69	5	11	1	39	8	294

# C24a: Weighted Sargent County Results by Age, Gender, Education & Smoking Status

				A	A30 (Q34	4 modifi	ed). Ag	e		A33 ( Ge1	- /		А	32 (Q 36	). Highe	stlevel	ofeduca	ation		m od 2008	o (A28b/Q ified - ne ). Do you ke cigaret	win now
		Total	18 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 or older	Choose not to answ er	Male	Female	Less than high school graudate	High school graduate	Te chnic al/trade school gra duate, associates or 2-yr degree	Some college	College graduate (Bachelor's degree)	Some post-graduate work	Graduate degree	Notsure, No response	Everyday	Some da ys	Not at all
C24a. (New) Does the community you live in currently have a	Yes	7.0%		5.1%	3.5%	4.9%	10.3%	13.2%		7.7%	6.2%	9.0%	8.8%	6.1%	9.7%	3.8%				9.6%		6.8%
sm oke-free ordinance that prohibits sm oking in all of the bars and	No	81.8%	100.0%	92.0%	87.5%	82.3%	83.3%	64.3%		81.4%	82.3%	66.5%	81.8%	84.3%	77.9%	87.1%	73.3%	83.5%	100.0%	86.4%	100.0%	80.8%
lounges in your community?	Not sure, no response	11.2%		2.9%	8.9%	12.8%	6.4%	22.5%	100.0%	10.9%	11.5%	24.4%	9.4%	9.6%	12.4%	9.1%	26.7%	16.5%		4.0%		12.4%
Total Responses	•	340	24	49	69	68	50	78	1	178	162	20	111	68	55	69	5	11	1	39	8	294

				A30 (Q3	4 modif	ied). Ag	e	A33 ( Ger	~ /	А		). Highe	stlevel n	of	B2 (A28b modi new in Do y o sm cigare	/Q32a fied - 2008). u now oke
		Total	25 - 34	35 - 44	45 - 54	55 - 64	65 or older	Male	Female	Less than high school graudate	High school graduate	Te chnic al/trade sc hool gra duate, a ssociates or 2-yr de gree	Some college	College graduate (Bachelor's degree)	Everyday	Not at all
C24b. (New) Since all of	Much less	6.6%			46.7%			6.5%	6.7%		15.8%				24.0%	3.3%
the bars and lounges in your community have	Som ew hat less	14.2%	57.9%				18.7%	24.5%			19.5%		27.3%		25.9%	12.0%
become completely	Just as often	38.7%		50.0%	26.7%	66.7%	35.2%	27.6%	54.0%	48.0%	34.7%	53.4%	36.3%	29.0%	50.1%	36.6%
smoke-free, how has it	Som ew hat m ore	13.7%	42.1%	50.0%			9.4%	7.0%	22.8%		12.5%	23.3%	19.9%			16.2%
affected how often you now go out to a bar or	Much m or e	7.5%			26.7%		8.6%	6.5%	8.8%				16.6%	34.0%		8.9%
lounge?	Not sure, no response	19.4%				33.3%	28.1%	28.0%	7.6%	52.0%	17.5%	23.3%		37.0%		23.0%
Total Responses		24	3	2	3	5	10	14	10	2	10	4	5	3	4	20

## C24b: Weighted Sargent County Results by Age, Gender, Education & Smoking Status

Includes all respondents 18+ years of age who reported their community IS totally smoke-free

				A30 (Q34	modifie	ed). Age		A33 ( Ger	- /	A32 (Q	36). Hig	hest leve	el of edu	cation	B2 (A 28b modi new in Do yo sm cigare	/Q32a fied - 2008). u now oke
		Total	25 - 34	35 - 44	45 - 54	55 - 64	65 or older	Male	Female	Less than high school graudate	High school graduate	Te chnic al/trade sc hool gra duate, a ssociate s or 2-yr de gree	Some college	College graduate (Bachelor's degree)	Everyday	Not at all
C25. (New) Overall,	Strongly support	41.4%	42.1%		20.0%	66.7%	45.3%	35.1%	50.2%	100.0%	32.0%	23.3%	54.7%	37.0%		49.1%
how would you describe your reaction to the	Som ew hat support	28.3%	57.9%	100.0%	26.7%		18.7%	31.0%	24.6%		12.5%	53.1%	45.3%	34.0%		33.5%
current sm oke-free	Som ew hat oppose	11.6%			26.7%	18.7%	8.6%	13.5%	8.8%		18.0%	23.6%			74.1%	
city or dinances in your	Strongly oppose	7.8%					18.0%	7.0%	8.8%		18.7%				25.9%	4.4%
c om m un ity ?	Have no reaction	11.0%			26.7%	14.6%	9.4%	13.5%	7.6%		18.8%			29.0%		13.0%
Total Responses		24	3	2	3	5	10	14	10	2	10	4	5	3	4	20

## C25: Weighted Sargent County Results by Age, Gender, Education & Smoking Status

Includes all respondents 18+ years of age who reported their community IS totally smoke-free

#### A24: Weighted Sargent County Results by Age, Gender, Education & Smoking Status

					A30 (Q3	34 modif	ĩied). Ag	ge		A33 ( Ge1	Q37). nder		A	32 (Q36	). Highe	st level o	of educa	tion		m odi 2008)	(A28b/ fied - ne . Do you e cigare	ewin unow
		Total	18 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 or older	Choose not to answer	Male	Female	Less than high school graudate	High school gradua te	Technical/trade school graduate, associates or 2-yr de gree	Some college	College graduate (Bachelor's degree)	Some post-graduate work	Graduate de gree	Not sure, No response	Every da y	Some days	Notatall
A24 (Q26 modified). If	Much less	6.0%	16.5%		7.5%	8.6%	3.4%	4.1%		4.8%	7.3%	9.9%	5.3%	9.1%	9.3%	2.0%				39.9%	24.7%	1.1%
all bars and lounges in community became	Som ew hat less	3.4%		7.6%	1.9%	6.6%		2.6%		3.8%	3.0%		6.4%	1.4%	2.9%	2.9%				15.6%	18.6%	1.4%
completely smoke-free,	Just as often	45.5%	37.6%	48.2%	40.8%	45.5%	48.7%	49.8%		47.6%	43.3%	48.5%	45.3%	45.5%	41.3%	43.9%	40.9%	75.9%		38.9%	40.6%	46.5%
how would that affect	Som ew hat more	20.9%	27.8%	20.6%	29.4%	22.1%	25.0%	6.8%		18.4%	23.7%	9.9%	19.2%	22.0%	20.0%	28.9%		16.2%				24.2%
how often you go out to a bar or lounge?	Much m or e	12.6%	18.0%	13.0%	13.0%	9.0%	13.1%	13.5%		12.2%	13.1%	5.2%	10.6%	12.7%	11.2%	15.3%	59.1%	7.9%	100.0%			14.6%
	Not sure, No response	11.5%		10.7%	7.4%	8.3%	9.8%	23.2%	100.0%	13.3%	9.6%	26.4%	13.2%	9.3%	15.3%	7.0%				5.6%	16.1%	12.1%
Total Responses		316	24	47	67	64	45	68	1	164	152	19	102	63	50	66	5	11	1	35	8	274

2006-2008: Includes all respondents 18+ years of age

2010: Includes all respondents 18+ vears of age who reported their community is NOT totally smoke-free

#### A25: Weighted Sargent County Results by Age, Gender, Education & Smoking Status

					A30 (Q3	4 modif	ïed). Ag	e		A33 ( Ger	Q37). nder		A	32 (Q36	). Highe	stlevel	of educa	ution		m odi 2008)	(A28b/ fied - ne . Do you e cigare	ew in u now
		Total	18 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 or older	Choose not to answer	Male	Female	Less than high school graudate	High school gradua te	Technical/trade school graduate, associates or 2-yr degree	Some college	College graduate (Bachelor's degree)	Some post-graduate work	Graduate de gree	Not sure, No response	Every da y	Some days	Notatall
A25 (N26b modified).	Strongly support	51.9%	45.9%	34.1%	57.3%	55.9%	60.1%	51.1%	100.0%	45.3%	59.1%	59.5%	54.6%	51.1%	58.5%	44.1%	59.1%	30.1%	100.0%	11.9%	15.7%	58.0%
What would be your reaction if a law was	Som ew hat support	14.4%	18.0%	20.0%	11.0%	14.5%	11.0%	14.9%		14.7%	14.1%	5.2%	14.4%	11.0%	7.9%	25.8%		16.6%		6.6%		15.8%
proposed in your	Som ew hat oppose	5.1%		8.4%	1.8%	5.9%	5.5%	7.0%		5.8%	4.4%	15.5%	4.7%	2.7%	6.4%	5.4%				7.2%	13.5%	4.6%
community to eliminate	Strongly oppose	14.7%	8.3%	22.2%	16.8%	16.9%	7.6%	12.4%		19.7%	9.2%	15.1%	10.8%	14.4%	18.5%	14.7%	40.9%	24.1%		48.5%	54.6%	9.2%
all tobacco smoke from all indoor workplaces?	Have no reaction	13.3%	27.8%	15.2%	13.0%	6.9%	13.6%	13.3%		13.9%	12.7%	4.8%	14.5%	19.3%	8.7%	10.0%		29.2%		25.7%	16.1%	11.7%
	Not sure, No response	.6%					2.1%	1.3%		.6%	.6%		.9%	1.5%								.7%
Total Responses	•	316	24	47	67	64	45	68	1	164	152	19	102	63	50	66	5	11	1	35	8	274

2006-2008: Includes all respondents 18+ years of age

2010: Includes all respondents 18+ years of age who reported their community is NOT totally smoke-free

# CA24: Weighted Sargent County Results by Age, Gender, Education & Smoking Status

					A30 (Q3	4 modif	ïed). Ag	e		A33 ( Ger	Q37). nder		A	32 (Q36	). Highe	stlevela	ofeduca	tion		m odi 2008)	(A28b/ ified - ne . Do you e cigare	w in 1 now
		Total	18 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 or older	Choose not to answ er	Male	Female	Less than high school graudate	High school graduate	Technical/trade school graduate, associates or 2-yr de gree	Some college	College graduate (Bachelor's degree)	Some post-graduate work	Graduate degree	Not sure, No response	Everyday	Some days	Notatall
CA24 (C24b & A24	Much less	6.0%	16.5%		7.2%	10.5%	3.0%	3.6%		4.9%	7.3%	9.0%	6.2%	8.6%	8.4%	1.9%				38.3%	24.7%	1.3%
combined). (Since/If) all bars and lounges in	Som ew hat less	4.2%		10.2%	1.8%	6.2%		4.7%		5.4%	2.8%		7.6%	1.3%	5.3%	2.8%				16.6%	18.6%	2.1%
community became	Just as often	45.0%	37.6%	45.7%	41.1%	44.6%	50.5%	47.9%		46.0%	44.0%	48.5%	44.4%	46.0%	40.8%	43.3%	40.9%	75.9%		40.0%	40.6%	45.8%
completely smoke-free,	Som ew hat more	20.4%	27.8%	21.7%	30.2%	21.0%	22.5%	7.1%		17.5%	23.6%	9.0%	18.6%	22.1%	20.0%	27.8%		16.2%				23.7%
how (has/would) that affect how often you go	Muchmore	12.3%	18.0%	12.3%	12.5%	9.8%	11.8%	12.9%		11.8%	12.9%	4.7%	9.6%	11.9%	11.7%	16.0%	59.1%	7.9%	100.0%			14.2%
out to a bar or lounge?	Not sure, No response	12.1%		10.2%	7.2%	7.9%	12.2%	23.8%	100.0%	14.4%	9.5%	28.8%	13.6%	10.1%	13.8%	8.2%				5.0%	16.1%	12.9%
Total Responses		340	24	49	69	68	50	78	1	178	162	20	111	68	55	69	5	11	1	39	8	294

# CA25: Weighted Sargent County Results by Age, Gender, Education & Smoking Status

					A30 (Q3	4 modif	ied). Ag	e			Q37). nder		A	32 (Q36	). Highe	stlevel	of educa	ution		m odi 2008)	(A28b) ified - ne . Do you e cigare	win 1 now
		Total	18 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 or older	Choose not to answ er	Male	Female	Less than high school graudate	High school graduate	Technical/trade school graduate, associates or 2-yr de gree	Some college	College graduate (Bachelor's degree)	Some post-graduate work	Graduate degree	Not sure, No response	Everyday	Some days	Notatall
CA25 (C25 & A25	Strongly support	51.2%	45.9%	34.5%	55.3%	54.1%	60.8%	50.3%	100.0%	44.5%	58.5%	63.2%	52.6%	49.4%	58.1%	43.8%	59.1%	30.1%	100.0%	10.8%	15.7%	57.4%
com bined). What (is/would be) your	Som ew hat support	15.4%	18.0%	21.9%	14.2%	15.1%	9.9%	15.4%		16.0%	14.7%	4.7%	14.3%	13.5%	11.6%	26.1%		16.6%		6.0%		17.0%
reaction to your	Som ew hat oppose	5.6%		8.0%	1.8%	6.9%	6.9%	7.2%		6.4%	4.7%	14.1%	5.9%	4.0%	5.8%	5.2%				13.6%	13.5%	4.3%
community eliminating	Strongly oppose	14.2%	8.3%	21.1%	16.2%	16.1%	6.9%	13.2%		18.7%	9.2%	13.7%	11.5%	13.5%	16.7%	14.2%	40.9%	24.1%		46.4%	54.6%	8.9%
all tobacco smoke from all indoor workplaces?	Have no reaction	13.2%	27.8%	14.4%	12.5%	7.9%	13.7%	12.8%		13.9%	12.4%	4.3%	14.9%	18.2%	7.9%	10.7%		29.2%		23.2%	16.1%	11.8%
r	Not sure, No response	.5%					1.9%	1.1%		.5%	.5%		.8%	1.4%								.6%
Total Responses		340	24	49	69	68	50	78	1	178	162	20	111	68	55	69	5	11	1	39	8	294

## A26: Weighted Sargent County Results by Age, Gender, Education & Smoking Status

					A30 (Q3	4 modif	ïed). Ag	e		A33 ( Ger	- /		A	32 (Q36	). Highe	stlevel	of educa	ation		m odi 2008)	(A28b/ ified - ne . Do you e cigare	ew in u now
		Total	18 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 or older	Choose not to answer	Male	Female	Less than high school graudate	High school graduate	Te chnic al/trade sc hool graduate, associates or 2-yr degree	Some college	College graduate (Bachelor's degree)	Some post-graduate work	Graduate degree	Notsure, No response	Everyday	Some days	Not at all
A26. (N26, N26b	Strongly support	49.8%	45.9%	38.2%	57.0%	48.5%	60.4%	46.9%		42.6%	57.7%	68.2%	47.7%	46.8%	60.7%	45.0%	59.1%	24.1%	100.0%	11.6%	15.7%	55.7%
modified) Overall, how would you describe your	Som ew hat support	13.9%	8.3%	18.2%	14.3%	16.1%	10.3%	13.3%		15.5%	12.2%		11.5%	22.3%	6.1%	20.7%		14.6%		4.0%		15.6%
reaction to expanding the state smoke-free law	Som ew hat oppose	5.2%		5.1%	5.3%	6.6%	3.0%	7.2%		6.2%	4.2%	9.4%	5.9%	1.3%	3.9%	7.6%		9.4%		9.0%		4.9%
to prohibit smoking in	Strongly oppose	18.1%	16.5%	22.5%	16.2%	22.3%	12.6%	17.7%		20.0%	16.0%	13.7%	15.9%	16.5%	22.5%	17.6%	40.9%	32.1%		62.6%	68.2%	11.0%
all North Dakota workplaces, including	Have no reaction	12.1%	29.3%	16.0%	7.2%	3.9%	13.7%	14.9%		14.1%	9.9%	8.7%	17.3%	13.1%	6.8%	7.8%		19.8%		12.7%	16.1%	11.9%
bars and lounges?	Not sure, No response	.8%				2.6%			100.0%	1.6%			1.7%			1.3%						.9%
Total Responses	•	340	24	49	69	68	50	78	1	178	162	20	111	68	55	69	5	11	1	39	8	294

# C26a: Weighted Sargent County Results by Age, Gender, Education & Smoking Status

					A30 (Q3	4 modif	ïed). Ag	ge		A33 ( Ger	- ,	A32 (Q36). Highest level of education									B28b (A28b/Q32a modified - new in 2008). Do you now smoke cigar ettes		
			18 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 or older	Choose not to answer	Male	Female	Less than high school graudate	High school graduate	Te chnical/trade school graduate, associates or 2-yr degree	Some college	College graduate (Bachelor's degree)	Some post-graduate work	Gr adua te degree	Notsure, No response	Everyday	Some days	Not at all	
C26a. (New) Have	Yes	75.1%	72.2%	84.8%	85.7%	82.0%	78.4%	53.4%		78.3%	71.6%	59.6%	66.9%	74.6%	80.8%	86.8%	83.8%	82.8%	100.0%	78.0%	88.7%	74.4%	
you ever been inside a smoke-free	No	23.0%	27.8%	12.3%	14.3%	16.1%	18.2%	44.3%	100.0%	19.8%	26.6%	40.4%	30.8%	22.3%	18.0%	11.7%	16.2%	17.2%		22.0%	11.3%	23.4%	
bar or lounge?	Not sure, no response	1.9%		2.9%		2.0%	3.4%	2.4%		1.9%	1.8%		2.3%	3.1%	1.2%	1.4%						2.2%	
Total Responses		340	24	49	69	68	50	78	1	178	162	20	111	68	55	69	5	11	1	39	8	294	

#### C26b: Weighted Sargent County Results by Age, Gender, Education & Smoking Status

				A30 (	(Q34 mo	odified).	Age		A33 ( Ger	- /	A32 (Q36). Highest level of education									B28b (A28b/Q32a modified - new in 2008). Do you nov smoke cigar ettes		
		Total	18 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 or older	Male	Female	Less than high school graudate	High school graduate	Technical/trade school graduate, associates or 2-yr degree	Some college	College graduate (Bachelor's degree)	Some post-graduate work	Gr adua te degree	Not sure, No response	Everyday	Some days	Not at all	
C26b. (New) In your	More likely to support	61.3%	50.0%	49.5%	68.6%	58.0%	71.9%	61.9%	55.2%	68.6%	48.3%	67.5%	64.4%	55.7%	61.7%	51.2%	36.3%	100.0%	11.6%	17.7%	69.5%	
opinion, has visiting a smoke-free bar or	More likely to oppose	6.5%	22.9%	2.5%	6.3%	9.2%	1.9%	4.6%	5.3%	7.9%	7.9%	8.0%	8.1%	8.4%	3.2%				40.6%	27.8%	1.2%	
lounge made you	No impact on reaction to expanding state smoke-free law	32.2%	27.1%	47.9%	25.1%	32.8%	26.2%	33.5%	39.4%	23.5%	43.8%	24.5%	27.5%	35.8%	35.1%	48.8%	63.7%		47.8%	54.4%	29.3%	
Total Responses		255	18	42	60	56	39	42	140	116	12	75	50	44	60	4	9	1	30	7	218	

Includes all respondents 18+ years of age who reported they HAVE visited a smoke-free bar or lounge

# A28a: W eighted Cavalier County Results by Age, Gender, Education & Smoking Status

					A30 (C	)34 modifi	ed). Age			A33 ( Ger	. ,	A32 (Q36). Highest level of education								
		Total	18 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 or older	Choose not to answer	Male	Female	Less than high school graudate	High school graduate	Technical/trade school graduate, as sociates or 2-yr degree	Some college	College graduate (Bachelor's degree)	Some post-graduate work	Graduate degree	Not sure, No response	
A28a (Q32a). Have you smoked at least 100	Yes	45.3%	36.1%	50.0%	37.6%	44.9%	44.5%	53.4%		49.8%	40.3%	68.6%	48.8%	40.1%	49.7%	37.8%	40.9%	28.4%		
cigarettes in your entire life?	No	54.7%	63.9%	50.0%	62.4%	55.1%	55.5%	46.6%	100.0%	50.2%	59.7%	31.4%	51.2%	59.9%	50.3%	62.2%	59.1%	71.6%	100.0%	
Total Responses		340	24	49	69	68	50	78	1	178	162	20	111	68	55	69	5	11	1	

# A28b: Weighted Cavalier County Results by Age, Gender, Education & Smoking Status

				A3	0 (Q34 mc	odified). A	ge		A33 (Q37). Gender		A32 (Q36). Highest level of education								
		Total	18-24	25 - 34	35 - 44	45 - 54	55 - 64	65 or older	Male	Female	Less than high school graudate	High school graduate	Technical/trade school graduate, as sociates or 2-yr degree	Some college	College graduate (Bachelor's degree)	Some post-graduate work	Graduate degree		
A28b (Q32b). Do	Everyday	25.0%	72.9%	23.0%	19.2%	32.8%	22.1%	15.6%	22.5%	28.5%	20.0%	29.0%	32.6%	20.7%	20.9%				
you now smoke	Some days	5.1%		10.2%	14.3%	2.2%		2.1%	4.5%	5.9%		2.3%	10.3%	13.8%					
cigarettes	Not at all	69.9%	27.1%	66.8%	66.5%	65.0%	77.9%	82.3%	73.1%	65.6%	80.0%	68.7%	57.0%	65.5%	79.1%	100.0%	100.0%		
Total Responses	154	9	25	26	30	22	42	89	65	14	54	27	27	26	2	3			

Includes all respondents 18+ years of age who have smoked at least 100 cigarettes in their life

## B28b to A29: W eighted Cavalier County Results by Age, Gender, Education & Smoking Status

				A30 (Q34 modified). Age							Q37). Ider	A32 (Q36). Highest level of education										
		Total	18 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 or older	Choose notto answer	Male	Female	Less than high school graudate	High school graduate	Technical/trade school graduate, associates or 2-yr degree	Some college	College graduate (Bachelor's degree)	Some pos t-graduate work	Graduate degree	Not sure, No response			
B28b (A28b/Q32a modified - new in 2008). Do you now	Everyday	11.3%	26.3%	11.5%	7.2%	14.8%	9.9%	8.3%		11.2%	11.5%	13.7%	14.2%	13.1%	10.3%	7.9%						
	Some days	2.3%		5.1%	5.4%	1.0%		1.1%		2.2%	2.4%		1.1%	4.1%	6.8%							
smoke cigarettes	Not at all	86.4%	73.7%	83.4%	87.4%	84.3%	90.1%	90.5%	100.0%	86.6%	86.1%	86.3%	84.7%	82.8%	82.8%	92.1%	100.0%	100.0%	100.0%			
A29 grouped (Q33). In an	Have neversmoked	54.7%	63.9%	50.0%	62.4%	55.1%	55.5%	46.6%	100.0%	50.2%	59.7%	31.4%	51.2%	59.9%	50.3%	62.2%	59.1%	71.6%	100.0%			
average day, roughly how	Don't smoke now	31.6%	9.8%	33.4%	25.0%	29.2%	34.7%	43.9%		36.4%	26.5%	54.9%	33.5%	22.9%	32.5%	29.9%	40.9%	28.4%				
many cigarettes do you now smoke?	Don't smoke daily	.4%			1.8%						.8%		1.1%									
SHOKE:	1 pack or less	11.0%	26.3%	16.6%	9.0%	13.4%	6.0%	5.9%		10.0%	12.1%	4.7%	13.4%	13.0%	14.9%	6.9%						
	More than 1 pack	1.8%			1.8%	1.3%	3.8%	2.5%		3.4%		4.7%	.8%	4.3%	2.3%							
	Not sure, refused	.5%				1.0%		1.1%			1.0%	4.3%				1.0%						
Total Responses		340	24	49	69	68	50	78	1	178	162	20	111	68	55	69	5	11	1			