

City of Moorhead, Minnesota

Follow-up Tobacco Study

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Prepared by:
North Dakota State
Data Center at
North Dakota State
University
Fargo, North Dakota
an Equal Opportunity
Institution

Contributors:
Kay Schwarzwalter
Ramona Danielson
Richard Rathge

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[http://www.ndsu.edu/
sdc/publications](http://www.ndsu.edu/sdc/publications)



INTRODUCTION

A generalizable survey was conducted of residents in Moorhead, Minnesota in June 2005. The survey was developed by staff at the North Dakota State Data Center in cooperation with Clay County Public Health and other cities and counties in Minnesota who have adopted nonsmoking ordinances. The study was conducted to determine residents' views concerning the smoking ordinance that took effect in Moorhead in December of 2004, which prohibits smoking in all indoor workplaces, including offices and restaurants, but excludes bars. A similar ordinance was enacted in Fargo, North Dakota also in December 2004. The results of this study will give policy makers insight into residents' perceptions, opinions, and attitudes regarding the ordinance along with issues pertaining to smoking and secondhand smoke. A total of 360 respondents completed the survey. The study was conducted by staff at the North Dakota State Data Center at North Dakota State University.

The survey results and data tables are listed below followed by the survey instrument.

SURVEY RESULTS

Perceptions of whether smoking is allowed at various locations in the Fargo/Moorhead area

REFERENCE TABLES 1 and 1a.

- The vast majority of respondents said smoking is currently prohibited in restaurants that DO NOT serve alcohol (85.3 percent).
- Slightly more than one in two respondents (52.5 percent) said smoking is currently prohibited in restaurants that DO serve alcohol. Similar proportions of respondents, nearly one in four, said smoking is either allowed, or they were not sure (22.5 percent and 23.1 percent, respectively).
- Nearly three in four respondents (73.6 percent) said smoking is allowed in bars or cocktail lounges; one in 10 said it is prohibited (9.4 percent), and nearly two in 10 respondents said they were not sure (16.7 percent).
- Similar proportions of respondents, approximately four in 10, said smoking is either currently prohibited in bowling alleys, or they were not sure (43.6 percent and 39.2 percent, respectively). Nearly two in 10 respondents thought smoking is currently allowed in bowling alleys (16.9 percent).
- The vast majority of respondents said smoking is currently prohibited in offices (87.8 percent).
- Respondents had mixed perceptions regarding smoking policies at outdoor patio areas of restaurants and bars. Nearly six in 10 said smoking is allowed and one in three said they were not sure (58.1 percent and 32.5 percent, respectively).

Moorhead smoking ordinance

REFERENCE TABLES 2-6.

- More than eight in 10 respondents CURRENTLY favor or strongly favor Moorhead's smoking ordinance compared to six in 10 respondents who favored or strongly favored the ordinance BEFORE it took effect in December (81.7 percent and 62.5 percent, respectively).

- Nearly two in three respondents said they somewhat closely followed the smoking debate before the ordinance went into effect (64.4 percent). More than one in 10 respondents said they followed the smoking debate very closely (14.2 percent).
- While approximately one in four said the Moorhead ordinance is not restrictive enough (25.6 percent), nearly six in 10 said the ordinance is just right (57.8 percent).
- More than one in two (51.4 percent) said stand-alone bars should not continue to be exempted.

Workplace issues

REFERENCE TABLES 7-8a.

- The vast majority of respondents (97.5 percent) said it is important that workers have a smoke-free work environment. More than eight in 10 respondents said it is very important (84.4 percent).
- Two in three respondents said that work environments are better since the ordinance took effect (65.8 percent).

Restaurants that DO NOT serve alcohol

REFERENCE TABLES 9-13.

- Nearly one in two respondents said they eat at restaurants that DO NOT serve alcohol at least once a week (46.6 percent).
- Since the ordinance took effect, three in four respondents said they eat at restaurants that DO NOT serve alcohol about the same as before (74.2 percent). Two in 10 (19.3 percent) eat more often.
- More than two in three respondents said their experience of eating at restaurants that DO NOT serve alcohol is more enjoyable since the restaurants became smoke-free (67.7 percent).
- The vast majority of respondents (92.4 percent) said that since restaurants that DO NOT serve alcohol went smoke-free, they had not traveled outside the Fargo/Moorhead area specifically to eat at a restaurant that allowed smoking.
- Respondents were somewhat indecisive when evaluating the effect on business since restaurants that DO NOT serve alcohol went smoke-free. Approximately four in 10 respondents said the ordinance had helped or had no impact on business (39.3 percent) and a similar proportion of respondents (39.1 percent) said it was too early to tell. Less than two in 10 respondents said the ordinance had hurt business (15.0 percent).

Restaurants that DO serve alcohol

REFERENCE TABLES 14-18.

- More than one in four respondents said they eat at restaurants that DO serve alcohol at least once a week (26.9 percent).
- Since the ordinance went into effect, more than three in four respondents said they eat at restaurants that DO serve alcohol about the same as before (78.1). Nearly two in 10 eat more often (16.5 percent).

- Nearly two in three respondents (64.7 percent) said their experience of eating at restaurants that DO serve alcohol is more enjoyable since the restaurants became smoke-free.
- An overwhelming majority of respondents said that since restaurants that DO serve alcohol went smoke-free, they have not traveled outside of the Fargo/Moorhead area specifically to eat at a restaurant that allows smoking (95.5 percent).
- Respondents had differing opinions when asked what the effect of a smoke-free ordinance was on restaurants that DO serve alcohol. Nearly three in 10 said the ordinance had either helped or had no impact on business (29.1 percent). In contrast, approximately two in 10 said the ordinance had hurt business (20.7 percent). More than four in 10 respondents said it was too early to tell (44.9 percent).

Bars or cocktail lounges

REFERENCE TABLES 19-21.

- One in two respondents (51.4 percent) said they go to bars or cocktail lounges in Fargo/Moorhead, at most, once or twice a month. Approximately one in 10 respondents go to bars or cocktail lounges at least once a week (10.6 percent). Nearly four in 10 respondents said they never go to bars or cocktail lounges (38.1 percent).
- Of respondents who go to bars or cocktail lounges, compared to before the smoke-free ordinance took effect, most go to bars or cocktail lounges about the same as before (80.7 percent). More than one in 10 respondents (13.5 percent) said they go less often.
- Respondents were mixed in their opinions regarding the effect on business for bars and cocktail lounges since the smoke-free ordinance took effect. More than one in three said the ordinance had either helped or had no impact on business (36.4 percent). Nearly four in 10 said it was too early to tell what the effects of the ordinance would be (38.6 percent). Nearly two in 10 said the ordinance had hurt business (15.7 percent).

Secondhand smoke issues

REFERENCE TABLES 22-25.

- An overwhelming majority of respondents said that secondhand smoke is a health hazard (97.8 percent). More than two in three respondents think it is a serious health hazard (67.2 percent).
- Most respondents said the smoke-free ordinance will reduce residents' exposure to secondhand smoke (86.1 percent).
- Most respondents said that being around secondhand smoke bothers them (84.1 percent); one in two respondents said it bothers them a lot (50.8 percent).
- The majority of respondents (85.0 percent) said the ordinance has been good public policy for Moorhead.

Demographic characteristics

REFERENCE TABLES 26-34.

- Respondents were evenly distributed among age categories. Approximately one in five were between 18 to 34 (19.1 percent), 35 and 44 (19.2 percent), 45 to 54 (20.3 percent), 55 to 64 (18.9 percent), and 65 or older (21.4 percent).
- Regarding social issues, more than one in three respondents considered themselves to be moderate (34.7 percent). Four in 10 respondents said they were somewhat or very conservative (40.2 percent).
- Nearly three in 10 respondents said their annual household income before taxes was more than \$60,000 (29.4 percent).
- The majority of respondents (85.2 percent) had at least some college or technical school. More than four in 10 had at least a bachelor's degree (43.3 percent).
- More than half of respondents were employed full-time (56.1 percent); more than one-fourth were retired (26.7 percent).
- More than one in three respondents said they had children younger than 18 living in their household (36.4 percent).
- Two in three respondents were female (65.6 percent).
- Less than two in 10 respondents (14.2 percent) said they smoked or used tobacco products; nearly one in 10 (8.6 percent) smoked or used tobacco regularly.
- More than one in three respondents who smoke or use tobacco products said the smoke-free ordinance has caused them to think about stopping or reducing smoking (35.3 percent).

TABLES

Table 1. Respondent's perception of whether smoking is currently allowed or prohibited in the following locations

Location	Percentage of respondents					Total
	Allowed	Prohibited	Not sure	Other	Refused/NA	
Restaurants that DO NOT serve alcohol	5.6	85.3	9.2	0.0	0.0	100.1
Restaurants that DO serve alcohol	22.5	52.5	23.1	1.9	0.0	100.0
Bars or cocktail lounges	73.6	9.4	16.7	0.3	0.0	100.0
Bowling alleys	16.9	43.6	39.2	0.0	0.3	100.0
Offices	2.5	87.8	8.3	1.4	0.0	100.0
Outdoor patio areas of restaurants and bars	58.1	9.2	32.5	0.3	0.0	100.1

N=360

Table 1a. "Other" responses with respect to whether smoking is currently allowed or prohibited in various locations

Response by location	Number of responses
Restaurants that DO serve alcohol	
The ordinance is too restrictive. Now there are only restaurants for non-smokers. How about the smokers? There should be restaurants for smokers as well.	1
It depends, certain areas, ages, etc.	1
Depends on if the bar is closed.	1
Have to have a separate venting and room to smoke.	1
[If] separate bar area they will allow it.	1
Some have special areas for smoking.	1
If they have different area for food than alcohol.	1
Bars or cocktail lounges	
If it is separated then it is OK.	1
Offices	
[It's] up to the individual owner.	1
[It's] up to the individual office.	1
If you're a sole proprietor you are allowed to smoke in it, but if other people work in there, then no.	1
Depends on the building.	1
Outdoor patio areas	
Depends on where they are enclosed.	1

Table 2. Whether respondent CURRENTLY favors or opposes Moorhead's ordinance

Response	Percentage of respondents
Strongly oppose	4.7
Oppose	10.0
Favor	43.9
Strongly favor	37.8
I don't know anything about the law	2.2
Refused	1.4
Total	100.0

N=360

Table 3. How closely respondent followed the smoking debate before the ordinance took effect

Response	Percentage of respondents
Very closely	14.2
Somewhat closely	64.4
Not at all closely	21.1
Refused/Do not know	0.3
Total	100.0

N=360

Table 4. PRIOR to the ordinance going into effect, whether respondent favored or opposed Moorhead's ordinance

Response	Percentage of respondents
Strongly oppose	7.8
Oppose	18.6
Favor	39.2
Strongly favor	23.3
I don't know anything about the law	8.1
Refused/Do not know	3.1
Total	100.1

N=360

Table 5. How restrictive respondent thinks Moorhead's ordinance is

Response	Percentage of respondents
Too restrictive	13.3
Not restrictive enough	25.6
Just right	57.8
Refused/Do not know	3.3
Total	100.0

N=360

Table 6. Whether stand-alone bars should continue to be exempted

Response	Percentage of respondents
Yes	41.1
No	51.4
Refused/Do not know	7.5
Total	100.0

N=360

Table 7. Importance of workers having a smoke-free work environment

Response	Percentage of respondents
Very important	84.4
Somewhat important	13.1
Not important	1.9
Refused/Do not know	0.6
Total	100.0

N=360

Table 8. Impact on work environments since ordinance took effect

Response	Percentage of respondents
Better	65.8
Worse	1.7
There has been no impact	18.1
Other	1.4
Refused/Do not know	13.1
Total	100.1

N=360

Table 8a. "Other" responses to the impact on work environments since the ordinance took effect

Responses	Number of responses
Retired, no opinion.	1
The ordinance is too restrictive. Now there are only restaurants for non-smokers. How about the smokers? There should be restaurants for smokers as well.	1
There should be areas on the ground where people are allowed to smoke.	1
Since I no longer work, I wouldn't know.	1
I don't think you can tell in that short of time.	1

Table 9. How often respondent eats at restaurants that DO NOT serve alcohol

Response	Percentage of respondents
More than once a week	19.7
Once a week	26.9
Once or twice a month	35.3
Less than once a month	16.1
I never go to restaurants that do not serve alcohol	1.9
Refused/Do not know	0.0
Total	99.9

N=360

Table 10. Since restaurants that DO NOT serve alcohol went smoke-free, how often respondent goes to eat there

Response	Percentage of respondents
More often	19.3
Less often	6.2
About the same as before	74.2
Refused/Do not know	0.3
Total	100.0

N=353

Table 11. Enjoyment of eating since restaurants that DO NOT serve alcohol went smoke-free

Response	Percentage of respondents
More enjoyable	67.7
Less enjoyable	2.5
About the same as before	28.6
Refused/Do not know	1.1
Total	99.9

N=353

Table 12. Since restaurants that DO NOT serve alcohol went smoke-free, whether respondent has traveled outside of the Fargo/Moorhead area specifically to eat at a restaurant that allows smoking

Response	Percentage of respondents
Yes	6.8
No	92.4
Refused/Do not know	0.8
Total	100.0

N=353

Table 13. Effect on business since restaurants that DO NOT serve alcohol went smoke-free

Response	Percentage of respondents
Hurt business	15.0
Helped business	16.1
Had no impact on business	23.2
Too early to tell	39.1
Refused/DNK	6.5
Total	99.9

N=353

Table 14. How often respondent eats at restaurants that DO serve alcohol

Response	Percentage of respondents
More than once a week	9.7
Once a week	17.2
Once or twice a month	41.4
Less than once a month	24.4
I never go to restaurants that serve alcohol	6.9
Refused/Do not know	0.3
Total	99.9

N=360

Table 15. Since restaurants that DO serve alcohol went smoke-free, how often respondent goes to eat there

Response	Percentage of respondents
More often	16.5
Less often	5.1
About the same as before	78.1
Refused/Do not know	0.3
Total	100.0

N=334

Table 16. Enjoyment of eating since restaurants that DO serve alcohol went smoke-free

Response	Percentage of respondents
More enjoyable	64.7
Less enjoyable	3.0
About the same as before	31.7
Refused/Do not know	0.6
Total	100.0

N=334

Table 17. Since restaurants that DO serve alcohol went smoke-free, whether respondent has traveled outside of Fargo/Moorhead area specifically to eat at a restaurant that allows smoking

Response	Percentage of respondents
Yes	3.6
No	95.5
Refused/Do not know	0.9
Total	100.0

N=334

Table 18. Effect on business since restaurants that DO serve alcohol went smoke-free

Response	Percentage of respondents
Hurt business	20.7
Helped business	10.2
Had no impact on business	18.9
Too early to tell	44.9
Refused/Do not know	5.4
Total	100.1

N=334

Table 19. How often respondent goes to bars or cocktail lounges in Fargo/Moorhead

Response	Percentage of respondents
More than once a week	3.9
Once a week	6.7
Once or twice a month	17.8
Less than once a month	33.6
I never go to bars	38.1
Refused/Do not know	0.0
Total	100.1

N=360

Table 20. Of respondents who go to bars or cocktail lounges, how often respondent currently goes to bars or cocktail lounges compared to before the ordinance took effect

Response	Percentage of respondents
More often	5.4
Less often	13.5
About the same as before	80.7
Refused/Do not know	0.4
Total	100.0

N=223

Table 21. Regarding bars or cocktail lounges, effect on business since the ordinance took effect

Response	Percentage of respondents
Hurt business	15.7
Helped business	10.8
Had no impact on business	25.6
Too early to tell	38.6
Refused/Do not know	9.4
Total	100.1

N=223

Table 22. Respondent's perception of exposure to secondhand smoke as a health hazard

Response	Percentage of respondents
Serious health hazard	67.2
Moderate health hazard	23.1
Minor health hazard	7.5
Not a health hazard at all	0.8
Refused/Do not know	1.4
Total	100.0

N=360

Table 23. Effect ordinance will have on residents' exposure to secondhand smoke

Response	Percentage of respondents
Reduce exposure	86.1
Increase exposure	1.4
No impact on how much they are exposed	8.6
Other	0.8
Refused/Do not know	3.1
Total	100.0

N=360

Table 23a. "Other" responses with respect to the effect the ordinance will have on residents' exposure to secondhand smoke

Response	Number of responses
It depends if the parents smoke, now they will smoke more at home and expose their kids more.	1
Reduce, but ventilating system is not separated for lounges.	1
You only subject yourself to the environment you're in. You can remove yourself from that environment.	1

Table 24. Extent that being around secondhand smoke bothers respondent

Response	Percentage of respondents
A lot	50.8
A fair amount	20.0
A little	13.3
Not at all	15.6
Refused/Do not know	0.3
Total	100.0

N=360

Table 25. Whether ordinance has been good public policy for Moorhead

Response	Percentage of respondents
Yes	85.0
No	11.1
Refused/Do not know	3.9
Total	100.0

N=360

Table 26. Respondent's age

Age	Percentage of respondents
18 to 24	4.4
25 to 34	14.7
35 to 44	19.2
45 to 54	20.3
55 to 64	18.9
65 and older	21.4
Refused	1.1
Total	100.0

N=360

Table 27. Where respondent considers self to be on social issues

Response	Percentage of respondents
Very conservative	9.4
Somewhat conservative	30.3
Moderate	34.7
Somewhat liberal	18.1
Very liberal	5.6
Refused/Do not know	1.9
Total	100.0

N=360

Table 28. Respondent's annual household income before taxes

Annual household income	Percentage of respondents
Less than \$20,000	12.8
\$20,001 to \$40,000	20.6
\$40,001 to \$60,000	20.0
\$60,001 to \$80,000	15.0
More than \$80,000	14.4
Refused	17.2
Total	100.0

N=360

Table 29. Respondent's level of education

Level of education	Percentage of respondents
Less than high school graduate	1.4
High school graduate (or GED)	13.1
Some college or vocational/technical school, but no degree	27.2
Vocational/technical degree	14.7
Bachelor's degree	26.9
Graduate or professional degree	16.4
Refused	0.3
Total	100.0

N=360

Table 30. Respondent's employment status

Employment status	Percentage of respondents*
Full-time	56.1
Part-time	14.2
Unemployed	1.7
Retired	26.7
Homemaker	14.2
Disabled	3.6
Student	5.0
Refused	0.3

*Percentages do not add to 100.0 due to multiple responses.

N=360

Table 31. Whether respondent has children younger than 18 living in household

Response	Percentage of respondents
Yes	36.4
No	63.6
Refused	0.0
Total	100.0

N=360

Table 32. Gender of respondent

Gender	Percentage of respondents
Male	34.4
Female	65.6
Total	100.0

N=360

Table 33. Respondent's use of tobacco products

Response	Percentage of respondents
Smoke cigarettes/use tobacco products on a regular basis	8.6
Occasionally smoke cigarettes/use other tobacco products	5.6
Used to smoke/use tobacco products, but quit	32.2
Never smoked/used tobacco products	53.3
Refused	0.3
Total	100.0

N=360

Table 34. Of respondents who smoke/use tobacco products, whether ordinance has caused respondent to think about stopping or reducing smoking

Response	Percentage of respondents
Yes	35.3
No	64.7
Refused/Do not know	0.0
Total	100.0

N=51

SURVEY INSTRUMENT

Moorhead Tobacco Survey Follow-up 2005

Hello, my name is _____, and I'm calling from the Center for Social Research at North Dakota State University. We are conducting a research study to find out Moorhead residents' views about the smoking ordinance put in place last December. Can I please speak to someone in your household who is 18 years of age or older?

This research study will help us determine residents' views concerning smoking and secondhand smoke related issues and what policy makers should do to address concerns.

The survey is voluntary and will take about 10 minutes. It is being sponsored by Clay County Public Health. If you have questions about the research study, you may call Heidi Happel at 218-299-7206 or Dr. Richard Rathge at 701-231-8621. If you have questions about your rights as a participant in this study, you may call the Institutional Review Board 701-231-8908.

QSet_up_a

To begin, I'm going to read some locations in the Fargo/Moorhead community. After I read each location, please tell me to the best of your knowledge whether you think smoking is currently allowed or prohibited by law in that location.

Q1

Regarding...

- Restaurants that DO NOT serve alcohol
- Restaurants that DO serve alcohol
- Bars or cocktail lounges
- Bowling alleys
- Offices
- Outdoor patio areas of restaurants and bars

To the best of your knowledge is smoking...

1. Allowed
2. Prohibited
3. Not sure
4. Other
5. [Refused/Not applicable]

QSet_up_b

As you may know, a law went into effect last December that prohibits smoking in all indoor workplaces in Moorhead, including offices and restaurants, but excluding stand-alone bars. A very similar ordinance took effect in Fargo last fall as well. My next few questions relate to Moorhead's smoking ordinance that went into effect last December.

Q2

At this time, please tell me if you strongly oppose, oppose, are neutral, favor, or strongly favor Moorhead's ordinance.

1. Strongly oppose
2. Oppose
3. Favor
4. Strongly favor
5. I don't know anything about the law
6. [Refused]

Q3

Before the smoking ordinance took effect, how closely did you follow the debate?

1. Very closely
2. Somewhat closely
3. Not at all closely
4. [Refused/DNK]

Q3a

Before the ordinance went into effect, did you strongly oppose, oppose, were neutral, favor, or strongly favor Moorhead's ordinance?

1. Strongly oppose
2. Oppose
3. Neutral
4. Favor
5. Strongly favor
6. I didn't know anything about the law
7. [Refused/DNK]

Q4

Do you think Moorhead's ordinance is too restrictive, not restrictive enough, or just right?

1. Too restrictive
2. Not restrictive enough
3. Just right
4. [Refused/DNK]

Q4a

Do you think stand-alone bars should continue to be exempted from the ordinance?

1. Yes
2. No
3. [Refused/DNK]

QSet_up_c

Next I have a few questions about workplaces.

Q5

How important do you think it is that workers have a smoke-free work environment?

1. Very important
2. Somewhat important
3. Not important
4. [Refused/DNK]

Q6

Do you think work environments are better, worse, or has there been no impact since the ordinance took effect?

1. Better
2. Worse
3. There has been no impact
4. Other
5. [Refused/DNK]

QSet_up_d

Now I have a few questions about restaurants and bars in Fargo/Moorhead.

Q7

Approximately how often do you go to eat at restaurants that DO NOT serve alcohol in Fargo/Moorhead?

1. More than once a week
2. Once a week
3. Once or twice a month
4. Less than once a month
5. I never go to restaurants that do not serve alcohol
6. [Refused/DNK]

Q8

Since restaurants that DO NOT serve alcohol in Fargo/Moorhead went smoke-free, would you say that you go to them:

1. More often
2. Less often
3. About the same as before
4. [Refused/DNK]

Q9

Since restaurants that DO NOT serve alcohol in Fargo/Moorhead went smoke-free, would you say that eating at them has become:

1. More enjoyable
2. Less enjoyable
3. About the same as before
4. [Refused/DNK]

Q10

Since restaurants that DO NOT serve alcohol in Fargo/Moorhead went smoke-free, have you specifically made a trip to a community other than Fargo or Moorhead to go to one that allows smoking?

1. Yes
2. No
3. [Refused/DNK]

Q10a

Regarding restaurants that DO NOT serve alcohol, do you think the ordinance has hurt business, helped business, or had no impact on business since the ordinance was implemented, or is it too early to tell?

1. Hurt business
2. Helped business
3. Had no impact on business
4. Too early to tell
5. [Refused/DNK]

Q11

Approximately how often do you go to eat at restaurants that DO serve alcohol in Fargo/Moorhead?

1. More than once a week
2. Once a week

3. Once or twice a month
4. Less than once a month
5. I never go to that DO serve alcohol (skip to Q15)
6. [Refused/DNK] (skip to Q15)

Q12

Since restaurants that DO serve alcohol in Fargo/Moorhead went smoke-free, would you say that you go to them:

1. More often
2. Less often
3. About the same as before
4. [Refused/DNK]

Q13

Since restaurants that DO serve alcohol in Fargo/Moorhead went smoke-free, would you say that eating at them has become:

1. More enjoyable
2. Less enjoyable
3. About the same as before
4. [Refused/DNK]

Q14

Since restaurants that DO serve alcohol in Fargo/Moorhead went smoke-free, have you specifically made a trip to a community other than Fargo or Moorhead to go to one that allows smoking?

1. Yes
2. No
3. [Refused/DNK]

Q14a

Regarding restaurants that DO serve alcohol, do you think the ordinance has hurt business, helped business, or had no impact on business since the ordinance was implemented, or is it too early to tell?

1. Hurt business
2. Helped business
3. Had no impact on business
4. Too early to tell
5. [Refused/DNK]

Q15

Approximately how often do you go to bars or cocktail lounges in Fargo/Moorhead?

1. More than once a week
2. Once a week
3. Once or twice a month
4. Less than once a month
5. I never go to bars (skip to set_up_e)
6. [Refused/DNK] (skip to set_up_e)

Q16

Compared to how often you went before the ordinances went into effect, would you say that you go to bars or cocktail lounges (which do allow smoking) in Fargo/Moorhead:

1. More often
2. Less often
3. About the same as before
4. [Refused/DNK]

Q16a

Regarding bars or cocktail lounges (which do allow smoking), do you think the ordinance has hurt business, helped business, or had no impact on business since the ordinance was implemented, or is it too early to tell?

1. Hurt business
2. Helped business
3. Had no impact on business
4. Too early to tell
5. [Refused/DNK]

QSet_up_e

Next I have a few general questions about secondhand smoke.

Q17

In general, do you think that exposure to secondhand tobacco smoke is a serious health hazard, a moderate health hazard, a minor health hazard, or not a health hazard at all?

1. Serious health hazard
2. Moderate health hazard
3. Minor health hazard
4. Not a health hazard at all
5. [Refused/DNK]

Q18

Do you think that the ordinances implemented last fall will reduce residents' exposure to secondhand smoke, increase their exposure, or have no impact on how much they are exposed?

1. Reduce exposure
2. Increase exposure
3. No impact on how much they are exposed
4. Other
5. [Refused/DNK]

Q19

When you are around secondhand smoke, does it bother you a lot, a fair amount, a little, or not at all?

1. A lot
2. A fair amount
3. A little
4. Not at all
5. [Refused/DNK]

Q20

Overall, do you think the ordinance is good public policy for Moorhead?

1. Yes
2. No
3. [Refused/DNK]

QSet_up_f

Finally, it is important to know some general characteristics about the people who responded to the survey.

Q21

Could you please tell me your age?

Q22

On social issues, do you consider yourself to be:

1. Very conservative
2. Somewhat conservative
3. Moderate
4. Somewhat liberal
5. Very liberal
6. [Refused/DNK]

Q23

What was your annual household income in 2004 before taxes?

1. Less than \$20,000
2. \$20,001 to \$40,000
3. \$40,001 to \$60,000
4. \$60,001 to \$80,000
5. More than \$80,000
6. [Refused]

Q24

Which category best describes your current level of education?

1. Less than high school graduate
2. High school graduate (or GED)
3. Some college or vocational/technical school, but no degree
4. Vocational/technical degree
5. Bachelor's degree
6. Graduate school or professional degree
7. [Refused]

Q25

What is your employment status? [check all that apply]

- Full time employed
- Part time employed
- Unemployed
- Retired
- Homemaker
- Disabled
- Student
- [Refused]

Q26

Are there any children younger than 18 living in your household?

1. Yes
2. No
3. [Refused]

Q27

Which of the following statements best describes your use of tobacco products?

1. I smoke cigarettes or use other tobacco products on a regular basis
2. I occasionally smoke cigarettes or use other tobacco products
3. I used to smoke or use other tobacco products, but I've quit (skip to END)
4. I have never smoked or used other tobacco products (skip to END)
5. [Refused] (skip to END)

Q27a

How much inconvenience has the new ordinance personally caused you?

1. A great deal of inconvenience to me
2. Some inconvenience to me
3. No inconvenience to me
4. [Refused/DNK]

Q27b

Has the new ordinance caused you to think about stopping smoking or reducing smoking?

1. Yes
2. No
3. [Refused/DNK]

End

That completes our survey. Thank you for taking the time to help us with this important study.
Goodnight.

Q28

Record gender based on voice.

1. Male
2. Female