Wisconsin Tobacco Facts: Adults

December 2023



Center for Urban Population Health University of Wisconsin-Milwaukee



ACKNOWLEDGEMENTS

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PREFACE

This report serves to update and expand previous reports, presenting the most recently available data on trends in tobacco use, tobacco-related exposure and attitudes among Wisconsin adults. Data are primarily from the Wisconsin Behavioral Risk Factor Surveillance System. The Behavioral Risk Factor Surveillance System, conducted in all 50 states, the District of Columbia, Puerto Rico, the U.S. Virgin Islands, and Guam, is the world's largest, on-going telephone health survey system, tracking health conditions and risk behaviors in the United States. Wisconsin has participated in the survey since its inception in 1984.

The Behavioral Risk Factor Survey (BRFS) is a cross-sectional survey. Thus, the findings presented from its data represent a different snapshot of the state's adult population each year it is conducted. Accordingly, the data cannot elucidate cause and effect, but rather reveal correlations between the variables examined. Though correlation does not imply causation, correlations reveal important characteristics and patterns that are crucial to understanding tobacco-related behavior, exposure, and attitudes.

The findings presented here are intended to provide a resource for state and local health departments, health professionals, educators, and local coalitions working to reduce tobacco use and exposure to secondhand smoke and vapor in Wisconsin. This report may also assist public health agencies assess progress made toward the reduction of tobacco use and exposure among adults, and further aid them in determining the focus of future programmatic efforts.

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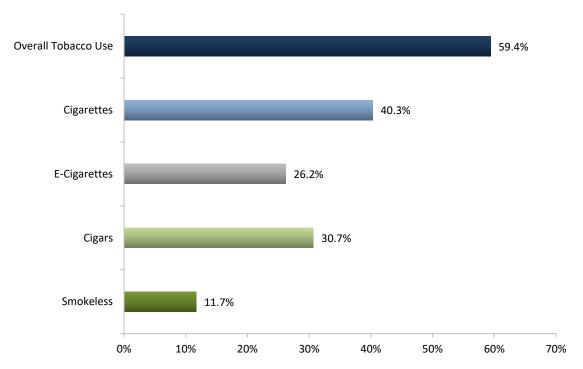
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SECTION A. ADULT TOBACCO USE, AT A GLANCE

Figure A1. Prevalence of Ever Tobacco* Use, Overall and by Product, Adults, Wisconsin, 2022

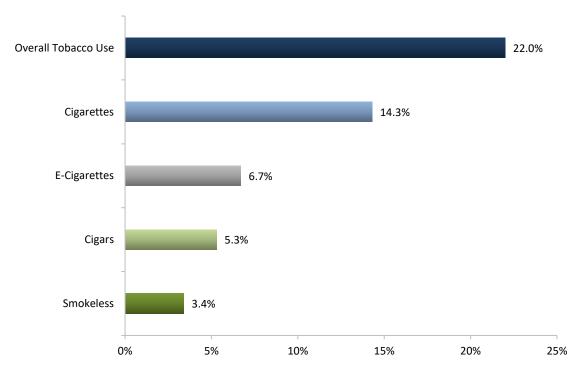


^{*} Note: The types of tobacco products assessed in the Wisconsin BRFSS questionnaire include cigarettes, ecigarettes, cigars, and smokeless tobacco.

Data: Wisconsin Behavioral Risk Factor Survey

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Figure A2. Prevalence of Current Tobacco* Use, Overall and by Product, Adults, Wisconsin, 2022



^{*} Note: The types of tobacco products assessed in the Wisconsin BRFSS questionnaire include cigarettes, ecigarettes, cigars, and smokeless tobacco.

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40% — Wisconsin United States

35% — Wisconsin United States

30% — Wisconsin United States

30% — Wisconsin United States

30% — United States

Wi; 14.3% — US; 12.9% — US; 12.9%

Figure B1. Prevalence of Current Cigarette Smoking, Adults, Wisconsin & the United States, 1993-2022

Data: Behavioral Risk Factor Survey, Wisconsin and the United States

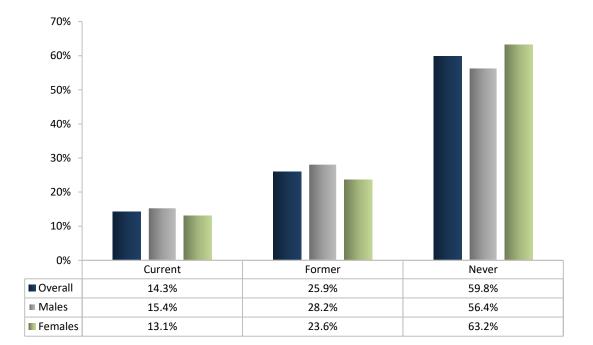


Figure B.2. Cigarette Smoking Status, Overall and by Sex, Adults, Wisconsin, 2022

Data: Wisconsin Behavioral Risk Factor Survey

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^{*} Data collection methodology included the addition of cell phones beginning in 2011; Data from 2011 onward cannot be merged with previous years.

Table B.1. Percent and Number of Current Cigarette Smokers, Adults, Wisconsin, 1990-2022

Year	Percent	Number of Smokers
1990	25%	899,874
1991	26%	946,210
1992	23%	843,147
1993	23%	850,175
1994	23%	859,542
1995	22%	828,828
1996	25%	954,199
1997	23%	887,514
1998	23%	896,629
1999	24%	945,963
2000	24%	958,780
2001	24%	976,971
2002	23%	948,290
2003	22%	914,910
2004	22%	929,061
2005	21%	897,729
2006	21%	900,429
2007	20%	862,767
2008	20%	869,564
2009	19%	828,080
2010	19%	826,024
2011*	21%	918,976
2012	20%	879,665
2013	19%	840,753
2014	17%	756,009
2015	17%	759,779
2016	17%	762,443
2017	16%	722,349
2018	16%	721,432
2019	15%	673,345
2020	16%	729,934
2021	13%	600,568
2022	14%	650,567

^{*} Data collection methodology included the addition of cell phones beginning in 2011; Data from 2011 onward cannot be merged with previous years.

Note: All smoking prevalence estimates and population estimates were rounded to the nearest whole number. **Data:** Wisconsin Behavioral Risk Factor Survey; Wisconsin Interactive Statistics on Health; United States Census Bureau

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Table B.2.a. Prevalence of Current Cigarette Smoking, by Age, Sex, Education, Income, Urban/Rural Residence, and Veteran Status, Adults, Wisconsin, 2022

Average Prevale	ence of Current Cigarette Smoking in Wisconsi	in, 2022: 14.3%
	18-24 years	8.2%
	25-29 years	14.7%
	30-39 years	18.9%
Age	40-54 years	17.7%
-	55-64 years	16.9%
	65-74 years	12.0%
	75-99 years	4.7%
_	Male	15.4%
Sex	Female	13.1%
	Less Than High School	31.0%
Educational	High School Graduate/GED	22.4%
Attainment	Some College	15.0%
(age 25 or older)*	College Graduate +	4.9%
	<\$15,000	28.0%
	\$15,000-\$24,999	27.8%
A	\$25,000-\$34,999	20.9%
Annual Household	\$35,000-\$49,999	15.4%
Income	\$50,000-\$74,999	13.2%
income	\$75,000-\$99,999	12.8%
	\$100,000-\$149,000	8.7%
	\$150,000 +	5.3%
Halo and Possible a	Urban	13.7%
Urban/Rural Residence	Rural	17.1%
	Veteran	14.5%
Veteran Status	Non-Veteran	14.2%

^{*} Analysis was limited to adults aged 25 years or older to control for the confounding of age with level of educational attainment.

Table B.2.b. Prevalence of Current Cigarette Smoking, by Race/Ethnicity and Sexual Orientation, Adults, Wisconsin, 2018-2022*

Average Prevalence of Current Cigarette Smoking in Wisconsin, 2018-2022: 14.9%		
	NH White	14.5%
	NH Black	24.6%
Race/Ethnicity**	NH American Indian/Alaskan Native	28.4%
	NH Asian/Native Hawaiian/Pacific Islander	5.7%
	NH Multi-Racial	24.9%
	Hispanic/Latino	13.3%
Sexual Orientation	Heterosexual	14.7%
	Lesbian/Gay/Bisexual/Other	18.4%

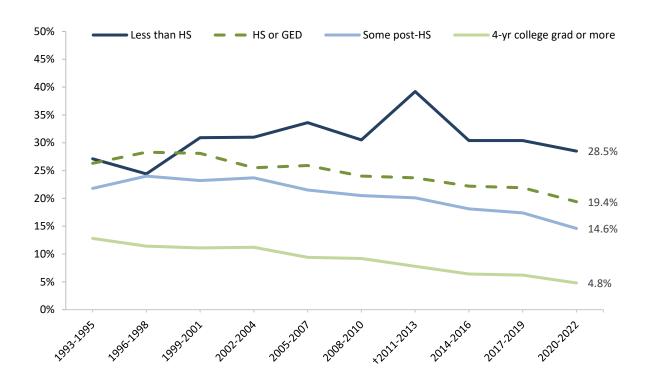
^{*} Five years of data were merged to increase sub-sample sizes, thereby improving the reliability of estimates.

Data: Wisconsin Behavioral Risk Factor Survey

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^{**} NH designates non-Hispanic ethnicity.

Figure B.3. Prevalence of Current Cigarette Smoking, by Educational Attainment, Adults*, Wisconsin, 1993-2022, by 3-Year Averages†



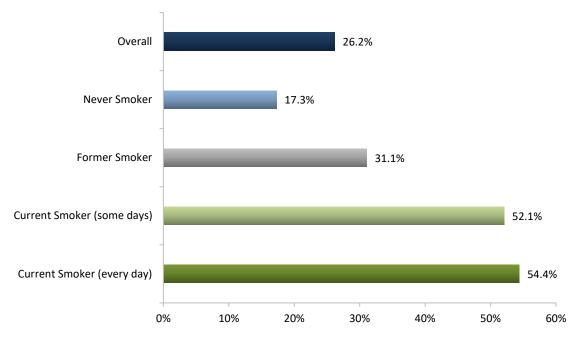
^{*} Analysis was limited to adults aged 25 years or older to control for the confounding of age with level of educational attainment.

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[†] Data collection methodology included the addition of cell phones beginning in 2011; Data from 2011 onward cannot be merged with previous years.

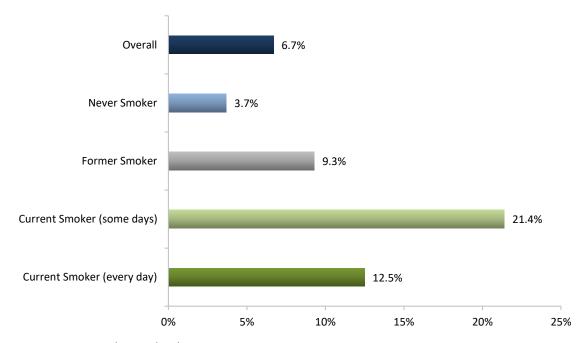
SECTION C. E-CIGARETTE USE AND RELATED ATTITUDES

Figure C.1. Prevalence of Ever E-Cigarette Use, Overall and by Cigarette Smoking Status, Adults, Wisconsin, 2022



Data: Wisconsin Behavioral Risk Factor Survey

Figure C.2. Prevalence of Current E-Cigarette Use, Overall and by Cigarette Smoking Status, Adults, Wisconsin, 2022



Data: Wisconsin Behavioral Risk Factor Survey

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Table C.1.a. Prevalence of Ever E-Cigarette Use, by Age, Sex, Education, Income, Urban/Rural Residence, and Veteran Status, Adults, Wisconsin, 2022

Average Pre	valence of Ever E-Cigarette Use in Wisconsin, 2	2022: 26.2%
	18-24 years	48.5%
	25-29 years	45.1%
	30-39 years	35.6%
Age	40-54 years	24.1%
	55-64 years	16.4%
	65-74 years	13.5%
	75-99 years	9.4%
	Male	28.7%
Sex	Female	23.7%
-1	Less Than High School	31.5%
Educational	High School Graduate/GED	27.2%
Attainment	Some College	25.1%
(age 25 or older)*	College Graduate +	15.1%
	<\$15,000	30.8%
	\$15,000-\$24,999	29.7%
Annual	\$25,000-\$34,999	31.3%
Annuai Household	\$35,000-\$49,999	33.5%
Income	\$50,000-\$74,999	25.6%
income	\$75,000-\$99,999	24.6%
	\$100,000-\$149,000	20.6%
	\$150,000 +	18.3%
Habaa / Daniel Daniela	Urban	26.3%
Urban/Rural Residence	Rural	25.4%
	Veteran	22.4%
Veteran Status	Non-Veteran	26.5%

^{*} Analysis was limited to adults aged 25 years or older to control for the confounding of age with level of educational attainment.

Table C.1.b. Prevalence of Ever E-Cigarette Use, by Race/Ethnicity and Sexual Orientation, Adults, Wisconsin, 2018-2022*

Average Prevalence of Ever E-Cigarette Use in Wisconsin, 2018-2022: 24.1%		
	NH White	23.4%
Race/Ethnicity**	NH Black	26.4%
	NH American Indian/Alaskan Native	30.5%
	NH Asian/Native Hawaiian/Pacific Islander	26.0%
	NH Multi-Racial	41.4%
	Hispanic/Latino	27.2%
Sexual Orientation	Heterosexual	22.9%
	Lesbian/Gay/Bisexual/Other	40.8%

^{*} Five years of data were merged to increase sub-sample sizes, thereby improving the reliability of estimates.

Data: Wisconsin Behavioral Risk Factor Survey

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^{**} NH designates non-Hispanic ethnicity.

Table C.2.a. Prevalence of Current E-Cigarette Use, by Age, Sex, Education, Income, Urban/Rural Residence, and Veteran Status, Adults, Wisconsin, 2022

Average Prev	alence of Current E-Cigarette Use in Wisconsir	n, 2022: 6.7%
	18-24 years	18.9%
	25-29 years	15.5%
	30-39 years	10.1%
Age	40-54 years	4.6%
-	55-64 years	2.3%
	65-74 years	1.3%
	75-99 years	0.3%
	Male	7.8%
Sex	Female	5.7%
-1	Less Than High School	6.1%
Educational	High School Graduate/GED	6.6%
Attainment	Some College	6.1%
(age 25 or older)*	College Graduate +	2.3%
	<\$15,000	9.1%
	\$15,000-\$24,999	7.9%
	\$25,000-\$34,999	10.5%
Annual	\$35,000-\$49,999	9.4%
Household	\$50,000-\$74,999	6.7%
Income	\$75,000-\$99,999	3.9%
	\$100,000-\$149,000	5.6%
	\$150,000 +	4.6%
Ude and Barriela	Urban	6.7%
Urban/Rural Residence	Rural	7.0%
	Veteran	6.4%
Veteran Status	Non-Veteran	6.8%

^{*} Analysis was limited to adults aged 25 years or older to control for the confounding of age with level of educational attainment.

Table C.2.b. Prevalence of Current E-Cigarette Use, by Race/Ethnicity and Sexual Orientation, Adults, Wisconsin, 2018-2022*

Average Prevalence of Current E-Cigarette Use in Wisconsin, 2018-2022: 6.1%		
Race/Ethnicity**	NH White	5.8%
	NH Black	7.0%
	NH American Indian/Alaskan Native	8.0%
	NH Asian/Native Hawaiian/Pacific Islander	7.5%
	NH Multi-Racial	10.6%
	Hispanic/Latino	8.1%
Sexual Orientation	Heterosexual	5.1%
Sexual Orientation	Lesbian/Gay/Bisexual/Other	15.3%

^{*} Five years of data were merged to increase sub-sample sizes, thereby improving the reliability of estimates.

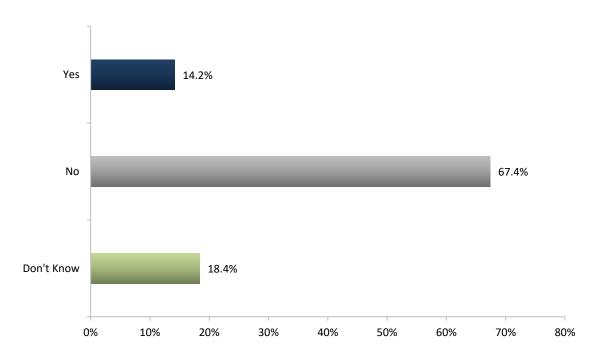
Data: Wisconsin Behavioral Risk Factor Survey

^{**} NH designates non-Hispanic ethnicity.

Table C.3. Reasons for E-Cigarette Use, Adults Who Have Ever Used E-Cigarettes, Wisconsin, 2022

Reason Used E-Cigarettes	Percent
Help in trying to quit smoking regular tobacco products	39.4%
Can use them indoors where other tobacco products can't be smoked	35.6%
Like the effect they get from the nicotine in them	33.9%
Like the flavors	32.8%
Can use them at outdoor events where other tobacco products can't be smoked	32.7%
They are less harmful to their own health than regular tobacco products	26.1%
They are less harmful to the people around them than regular tobacco products	26.0%
They are in style, fun, or cool	13.3%

Figure C.3. Perception of Whether E-Cigarettes are Less Harmful Than Regular Cigarettes, Adults, Wisconsin, 2022

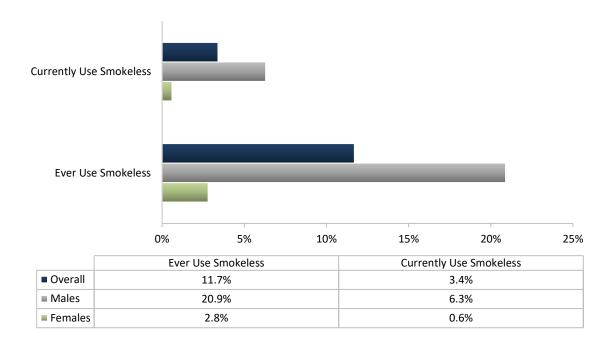


Data: Wisconsin Behavioral Risk Factor Survey

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SECTION D. SMOKELESS TOBACCO USE

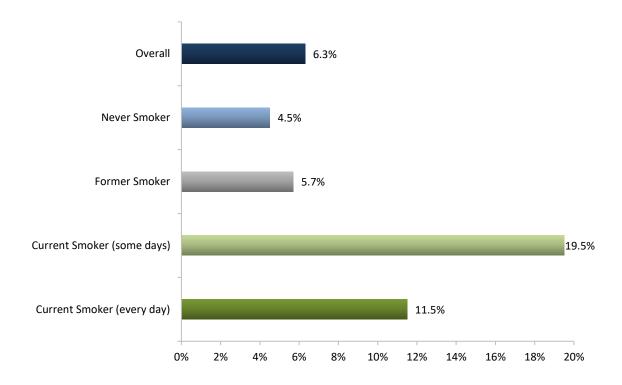
Figure D.1. Prevalence of Ever and Current Smokeless Tobacco* Use, Overall and by Sex, Adults, Wisconsin, 2022



^{*} Smokeless tobacco includes products such as chewing tobacco, snuff, snus, dip, orbs, sticks, and strips. **Data:** Wisconsin Behavioral Risk Factor Survey

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Figure D.2. Prevalence of Current Smokeless Tobacco Use Among Males, Overall and by Cigarette Smoking Status, Adults, Wisconsin, 2022



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Table D.1.a. Prevalence of Current Smokeless Tobacco Use, by Age, Education, Income, Urban/Rural Residence, and Veteran Status, Adult Males, Wisconsin, 2022

	18-24 years	8.6%
	25-29 years	6.9%
	30-39 years	9.5%
Age	40-54 years	7.4%
•	55-64 years	5.1%
	65-74 years	2.6%
	75-99 years	2.3%
Educational	Less Than High School	7.6%
Attainment	High School Graduate/GED	6.9%
(age 25 or older) *	Some College	6.1%
(age 25 of older)	College Graduate +	4.5%
	<\$15,000	8.5%
	\$15,000-\$24,999	7.3%
	\$25,000-\$34,999	5.9%
Annual	\$35,000-\$49,999	6.8%
Household	\$50,000-\$74,999	7.2%
Income	\$75,000-\$99,999	8.3%
	\$100,000-\$149,000	6.6%
	\$150,000 +	3.5%
Urban/Rural Residence	Urban	6.0%
Orbany Karar Kesidence	Rural	8.2%

^{*} Analysis was limited to adults aged 25 years or older to control for the confounding of age with level of educational attainment.

Table D.1.b. Prevalence of Current Smokeless Tobacco Use, by Race/Ethnicity and Sexual Orientation, Adults Males, Wisconsin, 2018-2022*

Average Prevalence of Current Smokeless Tobacco Use Among Wisconsin Males, 2018-2022: 6.3%		
	NH White	6.8%
	NH Black	4.7%
Race/Ethnicity**	NH American Indian/Alaskan Native	4.5%
	NH Asian/Native Hawaiian/Pacific Islander	1.4%
	NH Multi-Racial	6.2%
	Hispanic/Latino	3.7%
Sexual Orientation	Heterosexual	6.4%
	Lesbian/Gay/Bisexual/Other	3.9%

^{*} Five years of data were merged to increase sub-sample sizes, thereby improving the reliability of estimates.

Data: Wisconsin Behavioral Risk Factor Survey

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^{**} NH designates non-Hispanic ethnicity.

Figure E1. Percentage of Current Smokers That Made a Quit Attempt During the Past 12 Months, Adults, Wisconsin, 2011-2022

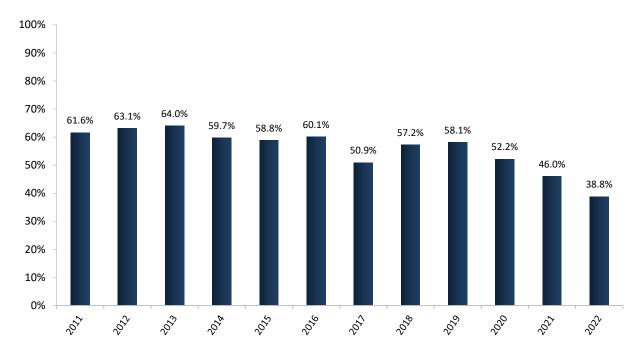
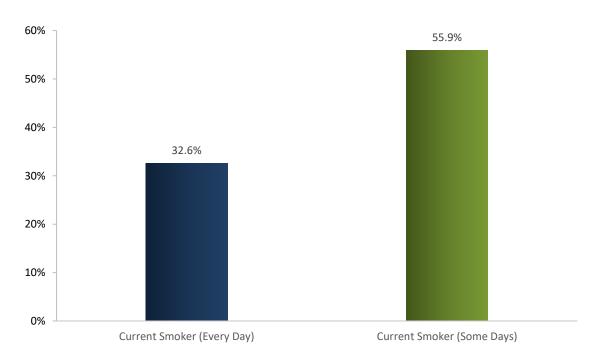


Figure E.2. Percentage of Current Smokers That Made a Quit Attempt During the Past 12 Months, by Whether They Smoke Every Day or Some Days, Adults, Wisconsin, 2022



Data: Wisconsin Behavioral Risk Factor Survey

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Figure E.3. Percentage of Current Smokers That Made a Quit Attempt During the Past 12 Months, by Whether They Currently Use E-Cigarettes, Adults, Wisconsin, 2022

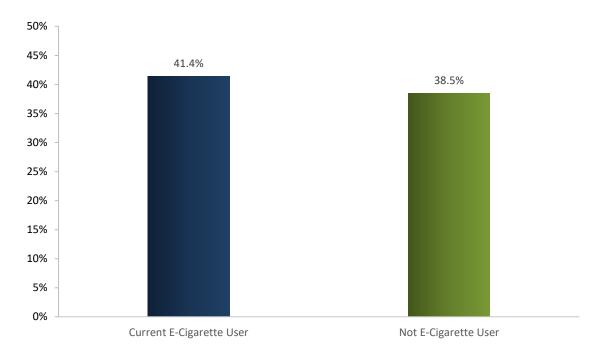
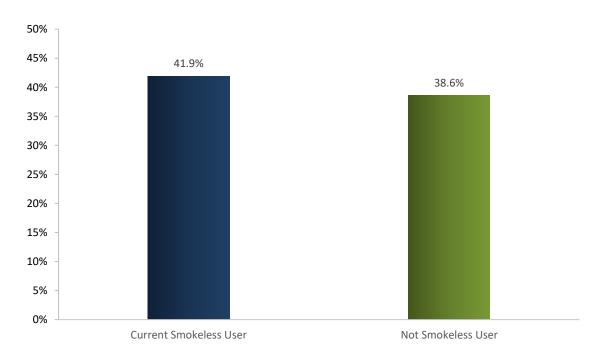


Figure E.4. Percentage of Current Smokers That Made a Quit Attempt During the Past 12 Months, by Whether They Currently Use Smokeless Tobacco, Adults, Wisconsin, 2022



Data: Wisconsin Behavioral Risk Factor Survey

Table E.1. Percentage of Current Smokers That Made a Quit Attempt During the Past 12 Months, by Select Characteristics, Adults, Wisconsin, 2019-2022*

Percentage of Cur	rent Smokers That Made a Quit Attempt, 2019-2	022: 49.7%
Age	18-24 years	46.5%
	25-29 years	55.7%
	30-39 years	55.3%
	40-54 years	49.4%
	55-64 years	42.1%
	65-74 years	50.8%
	75-99 years	52.9%
Sex	Male	50.1%
	Female	49.2%
	NH White	46.7%
	NH Black	67.6%
	NH American Indian/Alaskan Native	59.5%
Race/Ethnicity**	NH Asian/Native Hawaiian/Pacific Islander	Insufficient Data
	NH Multi-Racial	Insufficient Data
	Hispanic/Latino	59.9%
Educational Attainment (age 25 or older)***	Less Than High School	44.4%
	High School Graduate/GED	50.1%
	Some College	50.8%
	College Graduate +	54.6%
	<\$15,000	56.5%
	\$15,000-\$24,999	58.6%
Annual	\$25,000-\$34,999	49.0%
Household Income	\$35,000-\$49,999	43.1%
ilicome	\$50,000-\$74,999	51.0%
	\$75,000+	47.9%
11.1 /p p	Urban	50.4%
Urban/Rural Residence	Rural	45.5%
Votoren Status	Veteran	47.6%
Veteran Status	Non-Veteran	50.0%
Sexual Orientation	Heterosexual	48.1%
	Lesbian/Gay/Bisexual/Other	47.9%

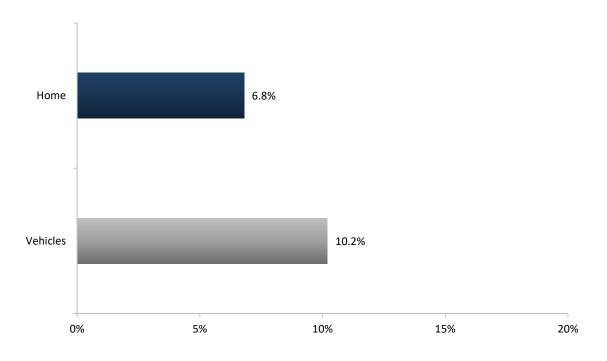
^{*} Four years of data were merged to increase sub-sample sizes, thereby improving the reliability of estimates.

^{**} NH designates non-Hispanic ethnicity.

^{***} Analysis was limited to adults aged 25 years or older to control for the confounding of age with level of educational attainment.

SECTION F. SECONDHAND SMOKE AND VAPOR EXPOSURE, RULES AND POLICIES ON SMOKING, AND RELATED ATTITUDES

Figure F.1. Percent of Adults Exposed to Tobacco Smoke in the Home*, Wisconsin, 2022, and in Vehicles†, Wisconsin, 2022



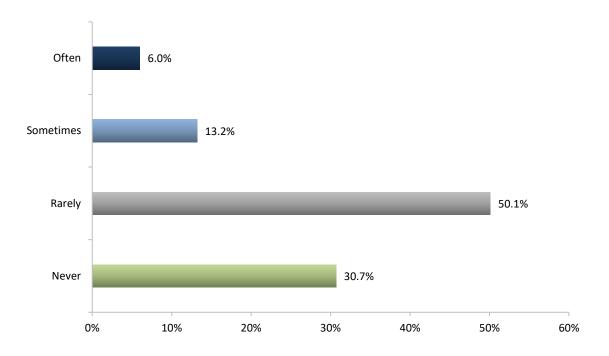
^{*} Smoke exposure in the home was assessed with the following question: Are you exposed to other people's tobacco smoke while you are in your home?

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[†] Smoke exposure in vehicles was assessed with the following question: During the past seven days, on how many days did you ride in a car with someone who was smoking cigarettes? Data was aggregated into a binary variable.

Data: Wisconsin Behavioral Risk Factor Survey

Figure F.2. Frequency of Exposure to Tobacco Smoke in Outdoor Public Places*, Adults, Wisconsin, 2021^

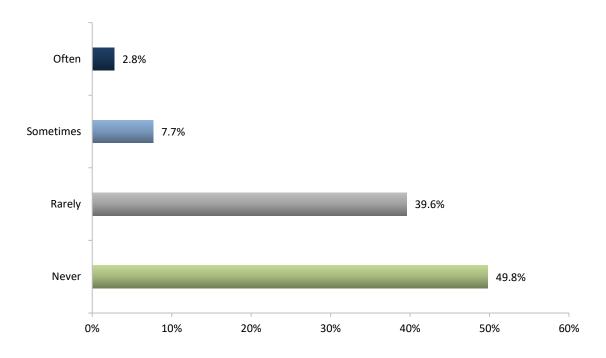


^{*}Smoke exposure in public places was assessed with the following question: How often are you exposed to other people's tobacco smoke while in outdoor public places, such as parks, beaches, sporting events, or other outdoor venues: Often, sometimes, rarely, or never?

- December 2023 - - F2 -

[^] Not all questions are asked in the Wisconsin Behavioral Risk Factor Survey every year. The most recently available data were used for each analysis.

Figure F.3. Frequency of Exposure to Vapor from E-Cigarettes or Other Electronic Vaping Devices in Indoor Public Places*, Adults, Wisconsin, 2021^



^{*} Exposure to vapors from e-cigarettes or other electronic vaping devices while in indoor public places was assessed with the following question: How often are you exposed to the vapor from other people's e-cigarettes or other electronic vaping devices while in indoor public places: Often, sometimes, rarely, or never?

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[^] Not all questions are asked in the Wisconsin Behavioral Risk Factor Survey every year. The most recently available data were used for each analysis.

Allowed Anywhere

1.4%

Allowed Some Places/Times

4.5%

Not Allowed Anywhere

9.2%

Figure F.4. Rules on Smoking in the Home*, Adults, Wisconsin, 2021^

40%

50%

60%

70%

80%

90%

30%

Data: Wisconsin Behavioral Risk Factor Survey

0%

10%

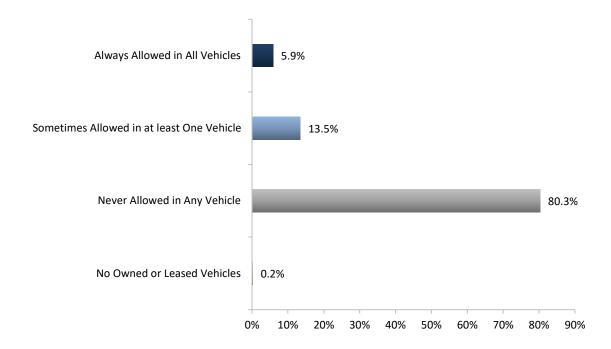
20%

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^{*} Rules on smoking in the home were assessed with the following question: Not counting decks, porches, or garages, which statement best describes the rules about smoking in your home: smoking is not allowed anywhere inside your home, smoking is allowed in some places or at some times, smoking is allowed anywhere inside your home, or, there are no rules about smoking inside your home?

[^] Not all questions are asked in the Wisconsin Behavioral Risk Factor Survey every year. The most recently available data were used for each analysis.

Figure F.5. Rules on Smoking in Vehicles*, Adults, Wisconsin, 2018^



^{*} Rules on smoking in vehicles were assessed with the following question: Not counting motorcycles, in the vehicles that you or family members who live with you own or lease, is smoking always allowed in all vehicles, sometimes allowed in at least one vehicle, or, never allowed in any vehicle? Respondents could also report that they did not own or lease any vehicles.

Table F.1. Policies on Smoking in Individual Units of Multi-Unit Housing Buildings, Adults*, Wisconsin, 2021^

Is Smoking Prohibited in Your Housing Unit?	Prevalence
Yes	56.9%
No	43.1%

^{*} This question is only asked of survey respondents who say they live in multi-unit housing buildings.

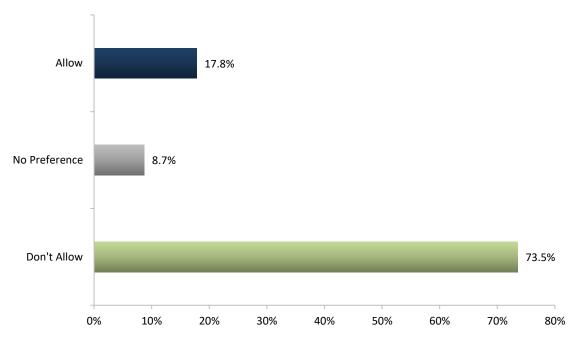
Data: Wisconsin Behavioral Risk Factor Survey

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[^] Not all questions are asked in the Wisconsin Behavioral Risk Factor Survey every year. The most recently available data were used for each analysis.

[^] Not all questions are asked in the Wisconsin Behavioral Risk Factor Survey every year. The most recently available data were used for each analysis.

Figure F.6. Preferences on Allowing Smoking in Individual Units of Multi-Unit Housing Buildings, Adults*, Wisconsin, 2021^



^{*} This question is only asked of survey respondents who say they live in multi-unit housing buildings.

Table F.2. Opinion on the State Law That Prohibits Smoking in Public Indoor Places, Adults, Wisconsin, 2021^

Opinion on Law	Prevalence
Support	77.5%
Neither Support nor Oppose	18.3%
Oppose	4.2%

^{*} Opinion on Wisconsin's state law that prohibits smoking in public indoor places was assessed with the following question: The State of Wisconsin has passed a law that prohibits smoking in most public places, including all workplaces, public buildings, offices, restaurants, and bars. Are you in support of this law, opposed to this law, or neither in support nor opposed to it? [If favor] Are you slightly in support of the law, somewhat in support of it, or strongly in support of it? [If oppose] Are you slightly opposed to the law, somewhat opposed to it, or strongly opposed to it?

Data: Wisconsin Behavioral Risk Factor Survey

- December 2023 - - F6 -

[^] Not all questions are asked in the Wisconsin Behavioral Risk Factor Survey every year. The most recently available data were used for each analysis.

[^] Not all questions are asked in the Wisconsin Behavioral Risk Factor Survey every year. The most recently available data were used for each analysis.

Table F.3. Opinion on a State Law That Would Prohibit Smoking in Public Outdoor Places*, Adults, Wisconsin, 2021^

Opinion on Law	Prevalence
Support	37.4%
Neither Support nor Oppose	41.1%
Oppose	21.5%

^{*} Opinion on a state law that would prohibit smoking in public outdoor places was assessed with the following question: Would you be in favor of, or opposed to, a law that prohibits smoking in public outdoor places such as parks, beaches, sporting events, or other outdoor venues? Would you be in support of this law, opposed to this law, or neither in support of nor opposed to it? [If support] Would you be slightly in support of the law, somewhat in support of it, or strongly in support of it? [If oppose] Would you be slightly opposed to the law, somewhat opposed to it, or strongly opposed to it?

Table F.4. Opinion on a State Law That Would Prohibit Vaping in Public Indoor Places*, Adults, Wisconsin, 2021^

Opinion on Law	Prevalence
Support	61.4%
Neither Support nor Oppose	28.9%
Oppose	9.7%

^{*} Opinion on a state law that would prohibit vaping in public indoor places was assessed with the following question: Would you be in favor of, or opposed to, a law that prohibits using e-cigarettes and other electronic vaping devices in indoor public places? Would you be in favor of this law, opposed to this law, or neither in favor of nor opposed to it? Would that be slightly in favor of/opposed to, somewhat in favor of/opposed to, or strongly in favor of/opposed to it?

Data: Wisconsin Behavioral Risk Factor Survey

- December 2023 - - F7 -

[^] Not all questions are asked in the Wisconsin Behavioral Risk Factor Survey every year. The most recently available data were used for each analysis.

[^] Not all questions are asked in the Wisconsin Behavioral Risk Factor Survey every year. The most recently available data were used for each analysis.

SECTION G. DATA SOURCES

Behavioral Risk Factor Surveillance System. U.S. adult smoking data are from the national Behavioral Risk Factor Surveillance System (BRFSS). The system is overseen by the U.S. Department of Health and Human Services, Centers for Disease Control and Prevention. Available from: https://www.cdc.gov/brfss/.

United States Census Bureau. QuickFacts. The population estimate for 2021 is from the U.S. Census Bureau. Available from: https://www.census.gov/quickfacts/fact/table/WI/AGE295221#AGE295221; Last accessed 1/26/2023.

Wisconsin Behavioral Risk Factor Survey. Wisconsin adult tobacco-related data are from the Wisconsin Behavioral Risk Factor Survey (BRFS). The survey is administered by the Wisconsin Department of Health Services, Division of Public Health, Office of Health Informatics.

Wisconsin Interactive Statistics on Health. With the exception of the 2021 population estimate, Wisconsin population estimates are from Wisconsin Interactive Statistics on Health (WISH), which employs multiple sources from protected databases. WISH is developed and maintained by the Wisconsin Department of Health Services, Division of Public Health, Office of Health Informatics. Available from: https://www.dhs.wisconsin.gov/wish/.

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