



**STATE  
RANKINGS  
REPORT**  
— AUGUST

2021 • mississippi tobacco data



# METHODS

## *information about the data sources*

### **THE YOUTH RISK BEHAVIOR SURVEILLANCE SYSTEM**

The Youth Risk Behavior Surveillance System (YRBSS) was designed in 1990 to determine the prevalence of health risk behaviors such as tobacco use, unhealthy dietary behaviors, inadequate physical activity, alcohol and drug use, sexual behaviors contributing to unintended pregnancy and sexually transmitted diseases, and behaviors contributing to unintended injuries and violence. The YRBSS is intended to assess whether health risk behaviors increase, decrease, or stay the same over time, as well as examine the co-occurrence of health risk behaviors. The YRBSS provides comparable national and state data among subpopulations of youth. The YRBSS includes national and state school-based surveys of representative samples of 9th through 12th grade students. These surveys are conducted every two years, usually during the spring semester. The national survey, conducted by the Centers for Disease Control and Prevention (CDC), provides data representative of high school students in public and private schools in the United States. The state surveys, conducted by departments of health and education, provide data representative of the state.

The YRBSS data are provided for 1991, 1993, 1995, 1997, 1999, 2001, 2003, 2005, 2007, 2009, 2011, 2013, 2015, and 2019 (the 2005 survey was not administered in Mississippi due to Hurricane Katrina).

### **BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM**

The Behavioral Risk Factor Surveillance System (BRFSS) is a state-based system of health surveys that was developed and conducted in order to monitor state-level prevalence of the major behavioral risks among adults associated with premature morbidity and mortality. The basic philosophy was to collect data on actual behaviors, rather than attitudes or knowledge, that would be particularly useful for planning, initiating, supporting, and evaluating health promotion and disease prevention programs.

The BRFSS is a cross-sectional telephone survey conducted by state health departments with technical and methodological assistance provided by the CDC. Every year, states conduct monthly telephone surveillance using a standardized questionnaire to determine the distribution of risk behaviors and health practices among non-institutionalized adults. Adults 18 and over are asked to take part in the survey. Only one adult is interviewed per household.

Data from Mississippi adults are available on the BRFSS website from 1995-2019.

### **ABOUT THE TABLES**

The following tables provide prevalence estimates for current smoking, as well as 95% confidence intervals. States are ranked from highest prevalence to lowest prevalence. State rankings, however, should be interpreted with caution. Rank differences do not necessarily reflect meaningful differences between states. Also, states and communities are rapidly implementing new tobacco control policies. Thus, some rankings may have changed since we produced this report.

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# POPULATION COVERED

by 100% smokefree air laws : 2021

RANK	STATE	PERCENT PROTECTED
1	ARIZONA	100.0%
	CALIFORNIA	100.0%
	COLORADO	100.0%
	DELAWARE	100.0%
	HAWAII	100.0%
	ILLINOIS	100.0%
	IOWA	100.0%
	KANSAS	100.0%
	MAINE	100.0%
	MARYLAND	100.0%
	MASSACHUSETTS	100.0%
	MICHIGAN	100.0%
	MINNESOTA	100.0%
	MONTANA	100.0%
	NEBRASKA	100.0%
	NEW JERSEY	100.0%
	NEW MEXICO	100.0%
	NEW YORK	100.0%
	NORTH DAKOTA	100.0%
	OHIO	100.0%
	OREGON	100.0%
	RHODE ISLAND	100.0%
	SOUTH DAKOTA	100.0%
	UTAH	100.0%
	VERMONT	100.0%
	WASHINGTON	100.0%
	WASHINGTON D.C.	100.0%
	WISCONSIN	100.0%
29	WEST VIRGINIA	65.1%
30	ALASKA	47.1%
31	TEXAS	44.5%
32	KENTUCKY	36.2%
33	SOUTH CAROLINA	32.0%
34	INDIANA	31.5%
35	MISSISSIPPI	31.3%
36	MISSOURI	29.1%
37	LOUISIANA	27.9%
38	ALABAMA	13.4%
39	IDAHO	13.2%
40	GEORGIA	9.1%
41	ARKANSAS	0.5%
42	NORTH CAROLINA	0.3%
	WYOMING	0.3%
44	CONNECTICUT	0.0%
	FLORIDA	0.0%
	NEVADA	0.0%
	NEW HAMPSHIRE	0.0%
	OKLAHOMA	0.0%
	PENNSYLVANIA	0.0%
	TENNESSEE	0.0%
	VIRGINIA	0.0%



Prior to 2006, less than 0.01% of the Mississippi population was protected from tobacco smoke by 100% smoke-free air laws in indoor public places. Mississippi currently ranks 35th in percent of the population protected from tobacco smoke in indoor public places.

## SOURCE

American Nonsmokers' Rights Foundation, January, 2021

# CURRENT SMOKING

*cigarette smoking among public high school students : 2019*

RANK	STATE	PREVALENCE	LOWER CI	UPPER CI
1	WEST VIRGINIA	13.5%	11.1%	16.3%
2	SOUTH DAKOTA	12.0%	7.7%	18.2%
3	ARKANSAS	9.7%	7.3%	12.9%
4	OKLAHOMA	9.1%	6.9%	11.9%
5	NEW MEXICO	8.9%	7.7%	10.3%
	KENTUCKY	8.9%	6.7%	11.8%
7	LOUISIANA	8.4%	5.8%	12.2%
	ALASKA	8.4%	6.7%	10.4%
9	NORTH DAKOTA	8.3%	6.6%	10.5%
	NORTH CAROLINA	8.3%	6.5%	10.6%
11	MONTANA	7.7%	6.5%	9.0%
12	TENNESSEE	7.1%	5.1%	9.9%
	ALABAMA	7.1%	5.3%	9.5%
14	VERMONT	6.9%	6.5%	7.2%
15	MAINE	6.8%	5.9%	7.9%
16	IOWA	6.7%	5.2%	8.6%
17	PENNSYLVANIA	6.6%	5.1%	8.6%
	MISSISSIPPI	6.6%	4.9%	8.8%
19	MISSOURI	6.5%	4.8%	8.9%
20	SOUTH CAROLINA	5.9%	4.7%	7.4%
21	KANSAS	5.8%	4.4%	7.7%
22	WISCONSIN	5.7%	4.0%	8.0%
23	VIRGINIA	5.5%	4.6%	6.5%
	NEW HAMPSHIRE	5.5%	5.1%	6.0%
25	IDAHO	5.3%	4.1%	6.9%
	HAWAII	5.3%	4.2%	6.6%
	COLORADO	5.3%	3.8%	7.3%
	ARIZONA	5.3%	4.3%	6.4%
29	MASSACHUSETTS	5.0%	3.8%	6.6%
	MARYLAND	5.0%	4.5%	5.4%
31	TEXAS	4.9%	3.8%	6.3%
	OHIO	4.9%	3.1%	7.5%
33	FLORIDA	4.8%	4.1%	5.7%
34	ILLINOIS	4.7%	3.6%	6.1%
35	MICHIGAN	4.5%	2.9%	7.0%
36	RHODE ISLAND	4.2%	3.2%	5.5%
	NEW YORK	4.2%	3.4%	5.2%
	NEBRASKA	4.2%	3.0%	5.8%
39	GEORGIA	4.0%	3.0%	5.4%
40	NEW JERSEY	3.8%	2.6%	5.5%
41	CONNECTICUT	3.7%	2.4%	5.7%
42	NEVADA	3.6%	2.7%	5.0%
43	UTAH	2.2%	1.4%	3.5%



Mississippi ranks 17th in the prevalence of current smoking among public high school students (43 states administered the YRBSS in 2019). State rankings, however, should be interpreted with caution. Rank differences do not necessarily reflect meaningful differences between states.

## SOURCE

2019 Youth Risk Behavior Surveillance System, Centers for Disease Control and Prevention

# CURRENT SMOKING

*cigarette smoking among adults : 2019*

RANK	STATE	PREVALENCE	LOWER CI	UPPER CI
1	WEST VIRGINIA	23.8%	22.2%	25.3%
2	KENTUCKY	23.6%	22.0%	25.2%
3	LOUISIANA	21.9%	20.2%	23.5%
4	OHIO	20.8%	19.6%	21.9%
5	MISSISSIPPI	20.4%	18.8%	22.0%
6	ALABAMA	20.3%	18.9%	21.6%
7	ARKANSAS	20.2%	18.5%	21.9%
8	TENNESSEE	19.9%	18.4%	21.3%
9	MISSOURI	19.6%	18.3%	21.0%
10	INDIANA	19.2%	18.0%	20.3%
11	OKLAHOMA	18.9%	17.6%	20.2%
12	MICHIGAN	18.7%	17.6%	19.8%
13	NORTH CAROLINA	18.5%	17.0%	19.9%
14	WYOMING	18.4%	16.7%	20.2%
15	SOUTH DAKOTA	18.3%	16.2%	20.4%
16	SOUTH CAROLINA	17.6%	16.3%	18.8%
	MAINE	17.6%	16.4%	18.8%
18	ALASKA	17.4%	15.1%	19.6%
19	PENNSYLVANIA	17.3%	16.1%	18.5%
20	NORTH DAKOTA	17.0%	15.5%	18.6%
21	MONTANA	16.6%	15.4%	17.8%
22	IOWA	16.4%	15.5%	17.3%
23	GEORGIA	16.3%	15.0%	17.7%
24	KANSAS	16.2%	15.2%	17.1%
25	NEW MEXICO	16.0%	14.6%	17.5%
26	NEW HAMPSHIRE	15.9%	14.4%	17.3%
	DELAWARE	15.9%	14.2%	17.7%
28	NEVADA	15.7%	13.8%	17.5%
29	WISCONSIN	15.4%	13.9%	16.8%
30	IDAHO	15.3%	13.8%	16.9%
31	VERMONT	15.1%	13.7%	16.6%
32	ARIZONA	14.9%	13.5%	16.3%
33	FLORIDA	14.8%	13.7%	15.9%
34	TEXAS	14.7%	13.4%	16.0%
	NEBRASKA	14.7%	13.9%	15.5%
36	MINNESOTA	14.6%	13.9%	15.3%
37	OREGON	14.5%	13.4%	15.6%
	ILLINOIS	14.5%	13.3%	15.7%
39	VIRGINIA	14.0%	13.1%	15.0%
40	COLORADO	13.5%	12.6%	14.4%
41	RHODE ISLAND	13.3%	12.0%	14.6%
42	WASHINGTON D.C.	12.7%	10.9%	14.6%
	WASHINGTON	12.7%	11.9%	13.4%
	NEW YORK	12.7%	11.8%	13.5%
	MARYLAND	12.7%	11.9%	13.5%
46	HAWAII	12.3%	11.3%	13.2%
47	MASSACHUSETTS	12.1%	11.1%	13.1%
	CONNECTICUT	12.1%	11.1%	13.1%
49	CALIFORNIA	10.0%	9.3%	10.8%
50	UTAH	7.9%	7.2%	8.5%

Mississippi ranks 5th among the 50 states and Washington D.C. in the prevalence of current smoking among adults. State rankings, however, should be interpreted with caution. Rank differences do not necessarily reflect meaningful differences between states.

## SOURCE

2019 Behavioral Risk Factor Surveillance System, Centers for Disease Control and Prevention



# PER CAPITA CONSUMPTION

tax burden report : 2020



The Tax Burden on Tobacco is published yearly and details tobacco revenue and industry statistics. Per capita consumption rates are available for each state from 1955-2020. In 1955, per capita consumption was substantially lower in Mississippi than in the U.S. However, consumption increased until the early 1980s and began to approximate that of the U.S. as a whole.

By the mid 1980s, per capita consumption was decreasing for both Mississippi and the U.S., but the rate of decrease was greater in the U.S. In 2020, per capita consumption (54.5 packs per adult) in Mississippi was substantially higher than in the U.S. (34.2 packs per adult).

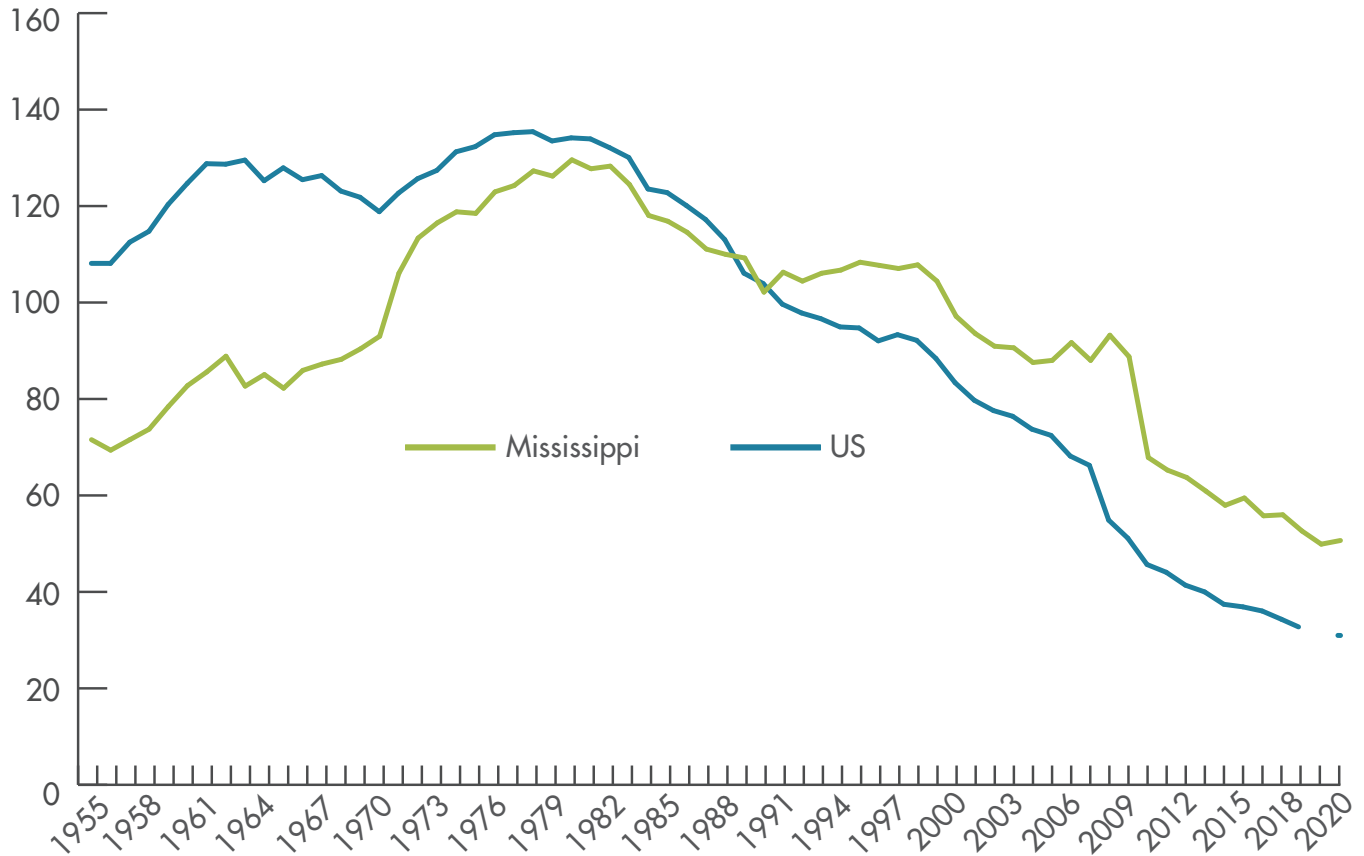
## SOURCE

Tax Burden on Tobacco, 2020

RANK	STATE	PER CAPITA CONSUMPTION
1	NEW HAMPSHIRE	81.3
2	WEST VIRGINIA	74.1
3	KENTUCKY	73.6
4	MISSOURI	72.1
5	NORTH DAKOTA	58.6
6	INDIANA	56.3
7	MISSISSIPPI	54.5
8	VIRGINIA	53.1
9	DELAWARE	52.2
10	TENNESSEE	52.1
11	ALABAMA	50.8
12	NORTH CAROLINA	49.9
13	LOUISIANA	49.5
14	SOUTH CAROLINA	47.6
15	ARKANSAS	47.5
16	OKLAHOMA	46.5
17	WYOMING	46.4
18	MAINE	45.6
19	OHIO	45.3
20	GEORGIA	41.8
21	IOWA	41.4
22	MICHIGAN	39.9
23	NEBRASKA	39.8
24	SOUTH DAKOTA	36.5
25	WISCONSIN	36.0
26	MONTANA	35.4
27	FLORIDA	35.2
28	PENNSYLVANIA	34.9
29	IDAHO	34.1
30	OREGON	33.6
31	KANSAS	31.3
32	VERMONT	30.5
33	NEVADA	30.1
34	ALASKA	29.5
35	COLORADO	29.2
36	RHODE ISLAND	29.0
37	TEXAS	28.5
38	MARYLAND	25.7
39	MINNESOTA	24.5
40	NEW JERSEY	23.5
41	HAWAII	22.6
42	ILLINOIS	21.4
43	ARIZONA	20.9
44	CONNECTICUT	20.8
45	NEW MEXICO	20.4
46	MASSACHUSETTS	19.8
47	UTAH	16.1
48	CALIFORNIA	15.1
49	WASHINGTON	14.1
50	NEW YORK	11.2
51	WASHINGTON D.C.	7.2

# PER CAPITA CONSUMPTION

tax burden report : 2020



The Tax Burden Report on Tobacco is published yearly and details tobacco revenue and industry statistics. Per capita consumption rates are available for each state from 1955-2020. The vertical axis represents per capita consumption. Mississippi initiated our tobacco control programs in 1998.



# STATE CIGARETTE EXCISE TAX

*rates & rankings : 2021*



Mississippi ranks 39th, with 38 states placing a higher state tax on cigarettes. Moreover, the 68 cent tax in Mississippi is substantially lower than the average state cigarette tax of \$1.91.

## SOURCE

State Cigarette Excise Tax Rates and Rankings, Campaign for Tobacco-Free Kids, 2021

RANK	STATE	CIGARETTE TAX
1	CONNECTICUT	\$4.35
	NEW YORK	\$4.35
3	RHODE ISLAND	\$4.25
4	MARYLAND	\$3.75
5	MASSACHUSETTS	\$3.51
6	OREGON	\$3.33
7	HAWAII	\$3.20
8	VERMONT	\$3.08
9	MINNESOTA	\$3.04
10	WASHINGTON	\$3.025
11	ILLINOIS	\$2.98
12	CALIFORNIA	\$2.87
13	NEW JERSEY	\$2.70
14	PENNSYLVANIA	\$2.60
15	WISCONSIN	\$2.52
16	DELAWARE	\$2.10
17	OKLAHOMA	\$2.03
18	ALASKA	\$2.00
	ARIZONA	\$2.00
	MAINE	\$2.00
	MICHIGAN	\$2.00
	NEW MEXICO	\$2.00
23	COLORADO	\$1.94
24	NEVADA	\$1.80
25	NEW HAMPSHIRE	\$1.78
26	MONTANA	\$1.70
	UTAH	\$1.70
28	OHIO	\$1.60
29	SOUTH DAKOTA	\$1.53
30	TEXAS	\$1.41
31	IOWA	\$1.36
32	FLORIDA	\$1.339
33	KANSAS	\$1.29
34	WEST VIRGINIA	\$1.20
35	ARKANSAS	\$1.15
36	KENTUCKY	\$1.10
37	LOUISIANA	\$1.08
38	INDIANA	\$0.995
39	MISSISSIPPI	\$0.68
40	ALABAMA	\$0.675
41	NEBRASKA	\$0.64
42	TENNESSEE	\$0.62
43	VIRGINIA	\$0.60
	WYOMING	\$0.60
45	IDAHO	\$0.57
	SOUTH CAROLINA	\$0.57
47	NORTH CAROLINA	\$0.45
48	NORTH DAKOTA	\$0.44
49	GEORGIA	\$0.37
50	MISSOURI	\$0.17

# CONTACT

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