



STATE
RANKINGS
REPORT
— FEBRUARY

2017 • 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, and 2015 (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 1995-2015.

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 : 2017

RANK	STATE	PERCENT PROTECTED
1	ARIZONA	100.0%
	CALIFORNIA	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 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%
27	WEST VIRGINIA	65.1%
28	ALASKA	42.6%
29	TEXAS	37.0%
30	NEW MEXICO	36.1%
31	KENTUCKY	32.5%
32	SOUTH CAROLINA	32.1%
33	INDIANA	29.8%
34	MISSOURI	28.8%
35	MISSISSIPPI	25.1%
36	IDAHO	13.2%
37	ALABAMA	13.1%
	LOUISIANA	13.1%
39	COLORADO	10.8%
40	GEORGIA	2.7%
41	ARKANSAS	0.5%
42	WYOMING	0.3%
43	CONNECTICUT	0.0%
	FLORIDA	0.0%
	NEVADA	0.0%
	NEW HAMPSHIRE	0.0%
	NORTH CAROLINA	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, 2017

CURRENT SMOKING

cigarette smoking among public high school students : 2015

RANK	STATE	PREVALENCE	LOWER CI	UPPER CI
1	WEST VIRGINIA	18.8%	15.5%	22.5%
2	KENTUCKY	16.9%	14.2%	19.9%
3	ARKANSAS	15.7%	12.4%	19.7%
4	WYOMING	15.7%	13.1%	18.6%
5	MISSISSIPPI	15.2%	12.5%	18.4%
6	ALABAMA	14.0%	11.6%	16.8%
7	NEBRASKA	13.3%	10.5%	16.7%
8	MONTANA	13.1%	11.3%	15.1%
9	NORTH CAROLINA	13.1%	11.7%	14.6%
10	OKLAHOMA	13.1%	10.4%	16.4%
11	PENNSYLVANIA	12.9%	10.4%	16.0%
12	NORTH DAKOTA	11.7%	9.8%	13.9%
13	TENNESSEE	11.5%	10.0%	13.1%
14	NEW MEXICO	11.4%	10.3%	12.5%
15	INDIANA	11.2%	8.3%	14.8%
16	MAINE	11.2%	10.1%	12.4%
17	ALASKA	11.1%	9.1%	13.5%
18	MISSOURI	11.0%	8.3%	14.3%
19	VERMONT	10.8%	10.4%	11.2%
20	CONNECTICUT	10.3%	8.6%	12.3%
21	ARIZONA	10.1%	7.9%	12.7%
22	ILLINOIS	10.1%	8.6%	11.9%
23	SOUTH DAKOTA	10.1%	6.8%	14.6%
24	MICHIGAN	10.0%	7.8%	12.6%
25	DELAWARE	9.9%	7.7%	12.6%
26	FLORIDA	9.9%	8.6%	11.3%
27	HAWAII	9.7%	8.7%	10.9%
28	IDAHO	9.7%	8.1%	11.7%
29	SOUTH CAROLINA	9.6%	7.6%	12.0%
30	NEW HAMPSHIRE	9.3%	8.6%	10.0%
31	NEW YORK	8.8%	7.1%	10.9%
32	MARYLAND	8.7%	8.2%	9.1%
33	VIRGINIA	8.2%	6.8%	9.9%
34	CALIFORNIA	7.7%	5.2%	11.3%
35	MASSACHUSETTS	7.7%	6.1%	9.7%
36	NEVADA	7.5%	5.8%	9.6%
37	RHODE ISLAND	4.8%	3.9%	5.9%



Mississippi ranks 5th in the prevalence of current smoking among public high school students (37 states administered the YRBSS in 2015). State rankings, however, should be interpreted with caution. Rank differences do not necessarily reflect meaningful differences between states.

SOURCE

2015 Youth Risk Behavior Surveillance System, Centers for Disease Control and Prevention

CURRENT SMOKING

cigarette smoking among adults : 2015

RANK	STATE	PREVALENCE	LOWER CI	UPPER CI
1	KENTUCKY	26.0%	24.3%	27.6%
2	WEST VIRGINIA	25.7%	24.3%	27.1%
3	ARKANSAS	24.9%	22.6%	27.2%
4	MISSISSIPPI	22.6%	20.9%	24.2%
5	MISSOURI	22.3%	20.8%	23.8%
6	OKLAHOMA	22.2%	20.6%	23.7%
7	TENNESSEE	21.9%	20.2%	23.6%
	LOUISIANA	21.9%	20.2%	23.6%
9	OHIO	21.6%	20.2%	23.0%
10	ALABAMA	21.4%	20.0%	22.8%
11	MICHIGAN	20.7%	19.5%	21.9%
12	INDIANA	20.6%	18.9%	22.2%
13	SOUTH DAKOTA	20.1%	18.3%	21.9%
14	SOUTH CAROLINA	19.7%	18.5%	20.8%
15	MAINE	19.5%	18.1%	20.8%
16	ALASKA	19.1%	17.0%	21.2%
	WYOMING	19.1%	17.3%	20.9%
18	NORTH CAROLINA	19.0%	17.8%	20.2%
19	MONTANA	18.9%	17.3%	20.5%
20	NORTH DAKOTA	18.7%	17.1%	20.3%
21	IOWA	18.1%	16.7%	19.5%
	PENNSYLVANIA	18.1%	16.7%	19.5%
23	GEORGIA	17.7%	16.1%	19.3%
	KANSAS	17.7%	17.1%	18.4%
25	NEVADA	17.6%	15.2%	19.9%
26	NEW MEXICO	17.5%	16.0%	19.1%
27	DELAWARE	17.4%	15.6%	19.1%
28	WISCONSIN	17.3%	15.9%	18.8%
29	NEBRASKA	17.1%	16.2%	18.0%
	OREGON	17.1%	15.7%	18.5%
31	VIRGINIA	16.5%	15.4%	17.7%
32	MINNESOTA	16.2%	15.4%	17.0%
33	VERMONT	16.0%	14.7%	17.2%
	WASHINGTON D.C.	16.0%	13.5%	18.4%
35	NEW HAMPSHIRE	15.9%	14.6%	17.2%
36	FLORIDA	15.8%	14.7%	16.9%
37	COLORADO	15.7%	14.6%	16.7%
38	RHODE ISLAND	15.5%	14.0%	17.0%
39	NEW YORK	15.2%	14.3%	16.1%
	TEXAS	15.2%	14.1%	16.4%
41	ILLINOIS	15.1%	13.8%	16.5%
	MARYLAND	15.1%	13.7%	16.6%
43	WASHINGTON	15.0%	14.1%	15.8%
44	HAWAII	14.1%	12.8%	15.3%
45	ARIZONA	14.0%	12.8%	15.3%
	MASSACHUSETTS	14.0%	13.0%	15.0%
47	IDAHO	13.8%	12.5%	15.2%
48	CONNECTICUT	13.5%	12.5%	14.4%
	NEW JERSEY	13.5%	12.5%	14.6%
50	CALIFORNIA	11.7%	10.9%	12.4%
51	UTAH	9.1%	8.4%	9.8%

Mississippi ranks 4th 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

2015 Behavior Risk Factor Surveillance System, Centers for Disease Control and Prevention



PER CAPITA CONSUMPTION

tax burden report : 2015



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 1955-2015. 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 2015, per capita consumption (62.6 packs per adult) in Mississippi was substantially higher than in the U.S. (41.8 packs per adult).

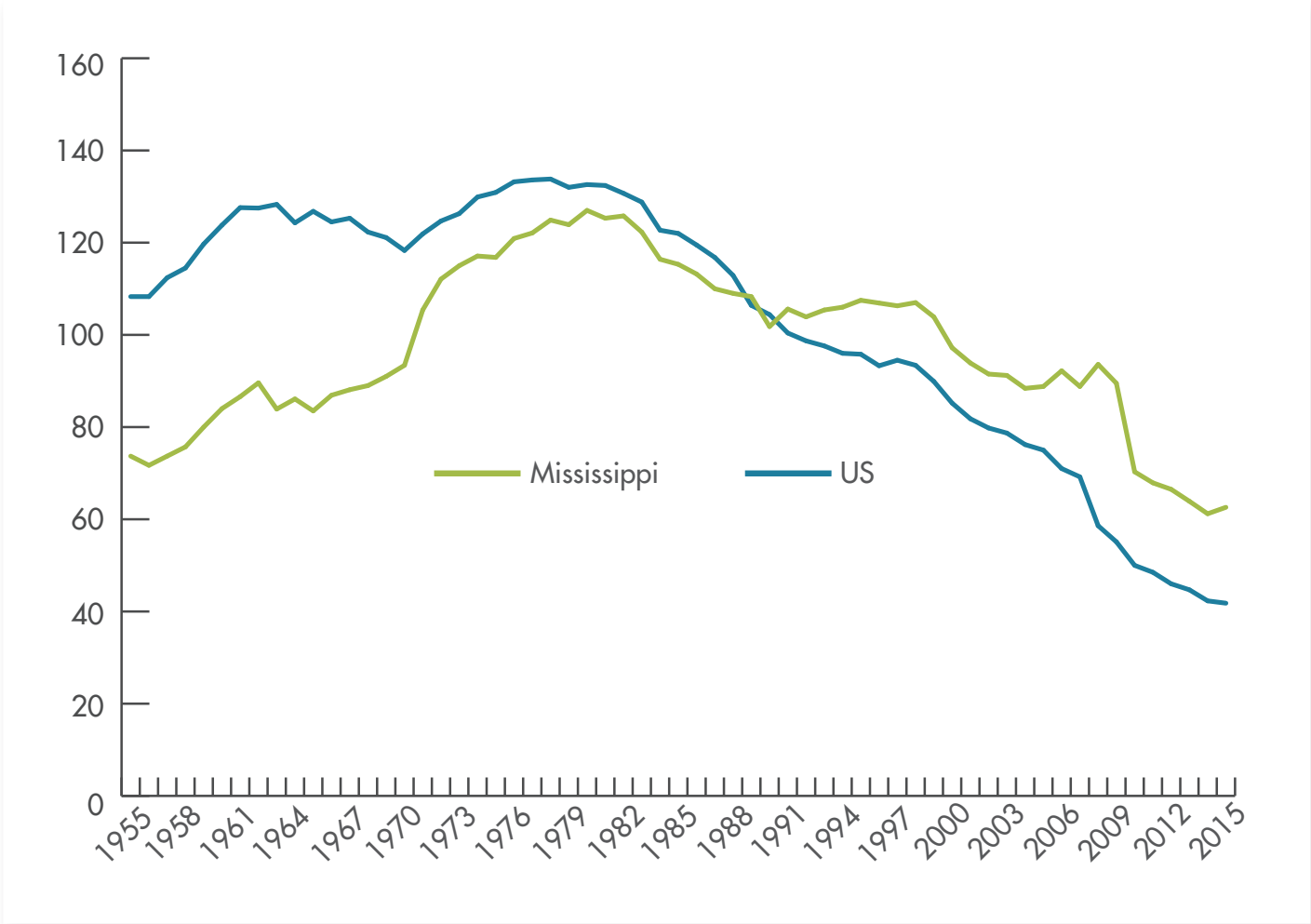
SOURCE

Tax Burden on Tobacco, 2015

RANK	STATE	PER CAPITA CONSUMPTION
1	WEST VIRGINIA	97.3
2	NEW HAMPSHIRE	89.6
3	KENTUCKY	84.5
4	MISSOURI	81.8
5	NORTH DAKOTA	75.8
6	LOUISIANA	73.8
7	DELAWARE	70.1
8	VIRGINIA	66.1
9	INDIANA	62.7
10	MISSISSIPPI	62.6
	OKLAHOMA	62.6
12	TENNESSEE	62.2
13	ALABAMA	60.7
14	WYOMING	58.6
15	SOUTH CAROLINA	56.1
16	NORTH CAROLINA	54.1
17	ARKANSAS	54.0
18	OHIO	52.4
19	PENNSYLVANIA	48.5
20	GEORGIA	47.3
21	MAINE	46.9
22	NEBRASKA	46.6
23	IOWA	46.5
24	NEVADA	46.4
25	MICHIGAN	44.5
26	MONTANA	42.2
27	FLORIDA	41.9
28	IDAHO	40.8
29	SOUTH DAKOTA	40.7
30	OREGON	40.5
31	VERMONT	40.4
32	WISCONSIN	39.5
33	KANSAS	39.3
34	RHODE ISLAND	36.8
35	COLORADO	36.3
36	ALASKA	35.8
37	TEXAS	33.8
38	ILLINOIS	33.4
39	MARYLAND	30.4
40	MINNESOTA	30.2
41	CONNECTICUT	28.6
42	NEW JERSEY	28.3
43	HAWAII	26.8
44	MASSACHUSETTS	25.9
45	NEW MEXICO	25.8
46	ARIZONA	23.0
47	CALIFORNIA	22.3
48	UTAH	20.0
49	WASHINGTON	18.8
50	WASHINGTON D.C.	15.8
51	NEW YORK	14.6

PER CAPITA CONSUMPTION

tax burden report : 2015



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 1955-2015. The vertical axis represents per capita consumption. Mississippi initiated our tobacco control programs in 1998. Over the past 18 years, our per capita consumption rate has decreased by over 35%. More than 100 million fewer packs of cigarettes were purchased in Mississippi this past year, compared to 1998.

STATE CIGARETTE EXCISE TAX

rates & rankings : 2017



Mississippi ranks 38th, with 37 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 \$1.69.

SOURCE

State Cigarette Excise Tax Rates and Rankings,
Campaign for Tobacco-Free Kids, 2017

RANK	STATE	CIGARETTE TAX
1	NEW YORK	\$4.35
2	CONNECTICUT	\$3.90
3	RHODE ISLAND	\$3.75
4	MASSACHUSETTS	\$3.51
5	HAWAII	\$3.20
6	VERMONT	\$3.08
7	MINNESOTA	\$3.04
8	WASHINGTON	\$3.025
9	CALIFORNIA	\$2.87
10	NEW JERSEY	\$2.70
11	PENNSYLVANIA	\$2.60
12	WISCONSIN	\$2.52
13	ALASKA	\$2.00
	ARIZONA	\$2.00
	MAINE	\$2.00
	MARYLAND	\$2.00
	MICHIGAN	\$2.00
18	ILLINOIS	\$1.98
19	NEVADA	\$1.80
20	NEW HAMPSHIRE	\$1.78
21	MONTANA	\$1.70
	UTAH	\$1.70
23	NEW MEXICO	\$1.66
24	DELAWARE	\$1.60
	OHIO	\$1.60
26	SOUTH DAKOTA	\$1.53
27	TEXAS	\$1.41
28	IOWA	\$1.36
29	FLORIDA	\$1.339
30	OREGON	\$1.32
31	KANSAS	\$1.29
32	WEST VIRGINIA	\$1.20
33	ARKANSAS	\$1.15
34	LOUISIANA	\$1.08
35	OKLAHOMA	\$1.03
36	INDIANA	\$0.995
37	COLORADO	\$0.84
38	MISSISSIPPI	\$0.68
39	ALABAMA	\$0.675
40	NEBRASKA	\$0.64
41	TENNESSEE	\$0.62
42	KENTUCKY	\$0.60
	WYOMING	\$0.60
44	IDAHO	\$0.57
	SOUTH CAROLINA	\$0.57
	NORTH CAROLINA	\$0.45
47	NORTH DAKOTA	\$0.44
48	GEORGIA	\$0.37
49	VIRGINIA	\$0.30
50	MISSOURI	\$0.17

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