

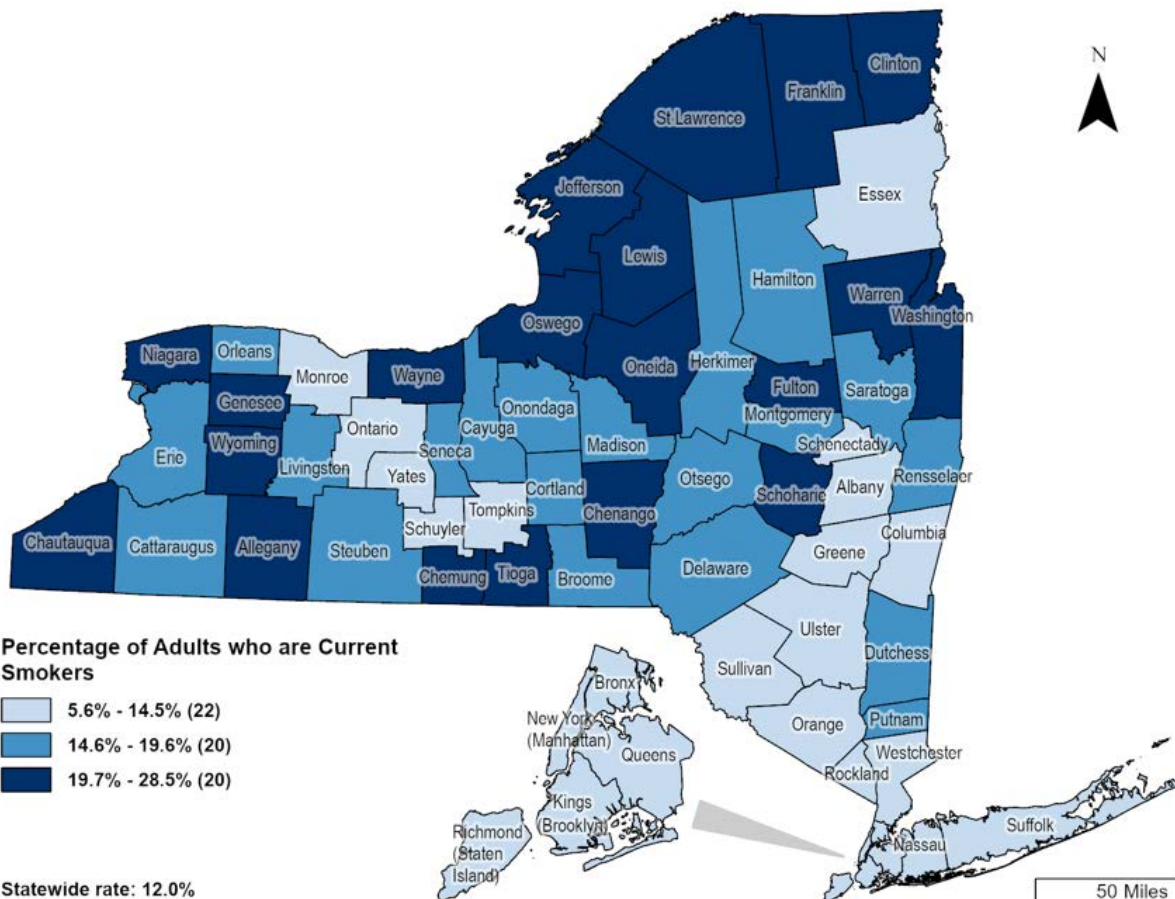


Prevalence of Current Smoking Among Adults in New York State by County, NYS BRFSS 2021

Cigarette smoking is the leading cause of preventable death and disease in the United States (US). 1 In New York State (NYS), smoking and secondhand smoke kills over 22,000 people each year.2 County level prevalence of current smoking was obtained from the 2021 NYS Behavioral Risk Factor Surveillance System (BRFSS). The BRFSS defines a current smoker as an adult (18 years of age or older) who has smoked at least 100 cigarettes in their lifetime and currently smokes at least some days. Statewide, the 2021 smoking prevalence rate is 12.0%, but rates vary by county, from a low of 5.6% in Westchester to a high of 28.5% in Chenango.

County level estimates can be used to identify geographical disparities, track tobacco control program progress, and evaluate the effectiveness of local tobacco control policies. Monitoring county rates can inform program interventions. Local level tobacco control programs can also use this information to educate local decision-makers, increase community engagement, and increase support for tobacco control policies and priorities.

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**Table: Prevalence of Current Smoking Among Adults in New York State by County, NYS BRFSS 2021**

County	Percent of Adult Current Smokers (%)	[95% CI]*	County	Percent of Adult Current Smokers (%)	[95% CI]*
Albany	12.1	[8.2, 16.0]	Niagara	21.8	[16.3, 27.3]
Allegany	23.6	[16.2, 31.0]	Oneida	20.5	[16.1, 24.9]
Bronx	11.4	[9.2, 13.5]	Onondaga	16.1	[13.0, 19.2]
Broome	15.4	[11.7, 19.1]	Ontario	14.1	[10.3, 18.0]
Cattaraugus	15.4	[10.1, 20.6]	Orange	11.5	[7.9, 15.1]
Cayuga	18.7	[14.3, 23.1]	Orleans	14.9	[10.2, 19.6]
Chautauqua	23.6	[17.6, 29.7]	Oswego	22.0	[15.6, 28.3]
Chemung	24.0	[18.5, 29.4]	Otsego	18.3	[9.1, 27.4]
Chenango	28.5	[21.1, 36.0]	Putnam	14.7	[8.9, 20.6]
Clinton	19.9	[13.9, 26.0]	Queens	9.3	[7.6, 10.9]
Columbia	11.9	[6.9, 17.0]	Rensselaer	15.2	[8.5, 21.8]
Cortland	14.8	[9.0, 20.7]	Richmond	14.3	[10.5, 18.2]
Delaware	16.1	[10.9, 21.3]	Rockland	12.8	[8.2, 17.4]
Dutchess	16.4	[10.6, 22.3]	St. Lawrence	20.1	[14.4, 25.8]
Erie	15.0	[12.7, 17.4]	Saratoga	15.1	[9.9, 20.3]
Essex	14.5	[9.7, 19.4]	Schenectady	14.4	[9.2, 19.6]
Franklin	21.6	[16.0, 27.2]	Schoharie	20.3	[12.7, 27.8]
Fulton	22.2	[17.8, 26.6]	Schuyler	13.2	[7.8, 18.6]
Genesee	20.3	[14.9, 25.8]	Seneca	19.6	[13.1, 26.1]
Greene	14.5	[6.1, 23.0]	Steuben	16.1	[11.8, 20.5]
Hamilton	15.5	[7.5, 23.5]	Suffolk	9.4	[7.6, 11.2]
Herkimer	19.1	[13.5, 24.6]	Sullivan	11.9	[8.0, 15.8]
Jefferson	19.9	[16.3, 23.5]	Tioga	21.5	[13.5, 29.5]
Kings	10.7	[9.0, 12.4]	Tompkins	8.9	[4.8, 13.0]
Lewis	21.6	[13.3, 29.9]	Ulster	11.8	[6.6, 17.0]
Livingston	19.0	[11.8, 26.1]	Warren	21.3	[15.9, 26.6]
Madison	18.6	[12.5, 24.7]	Washington	22.7	[16.6, 28.8]
Monroe	11.8	[9.7, 13.8]	Wayne	19.7	[15.2, 24.2]
Montgomery	18.0	[12.7, 23.2]	Westchester	5.6	[3.9, 7.4]
Nassau	7.5	[5.8, 9.3]	Wyoming	22.3	[13.4, 31.2]
New York	9.8	[7.9, 11.6]	Yates	13.2	[7.6, 18.7]

\*The 95% confidence interval (95% CI) provides the statistical range containing the true population rate with a 95% probability

Source: NYS BRFSS 2021. In 2021, NY conducted an Expanded BRFSS, which augments the BRFSS to collect county-specific data on preventive health practices, risk behaviors, injuries and preventable chronic and infectious diseases. For more information visit: <https://www.health.ny.gov/statistics/brfss/expanded/>

- Centers for Disease Control and Prevention. Health Effects of Cigarette Smoking. 2021. Retrieved from: [https://www.cdc.gov/tobacco/data\\_statistics/fact\\_sheets/health\\_effects/effects\\_cig\\_smoking](https://www.cdc.gov/tobacco/data_statistics/fact_sheets/health_effects/effects_cig_smoking). Accessed May 10, 2023.
- New York State Department of Health. The Health and Economic Burden of Smoking in New York. 2020. Retrieved from: [https://health.ny.gov/prevention/tobacco\\_control/reports/docs/health\\_and\\_economic\\_burden.pdf](https://health.ny.gov/prevention/tobacco_control/reports/docs/health_and_economic_burden.pdf). Accessed May 10, 2023.

StatShots can be accessed online at: [http://www.health.ny.gov/prevention/tobacco\\_control/reports/statshots/](http://www.health.ny.gov/prevention/tobacco_control/reports/statshots/)