

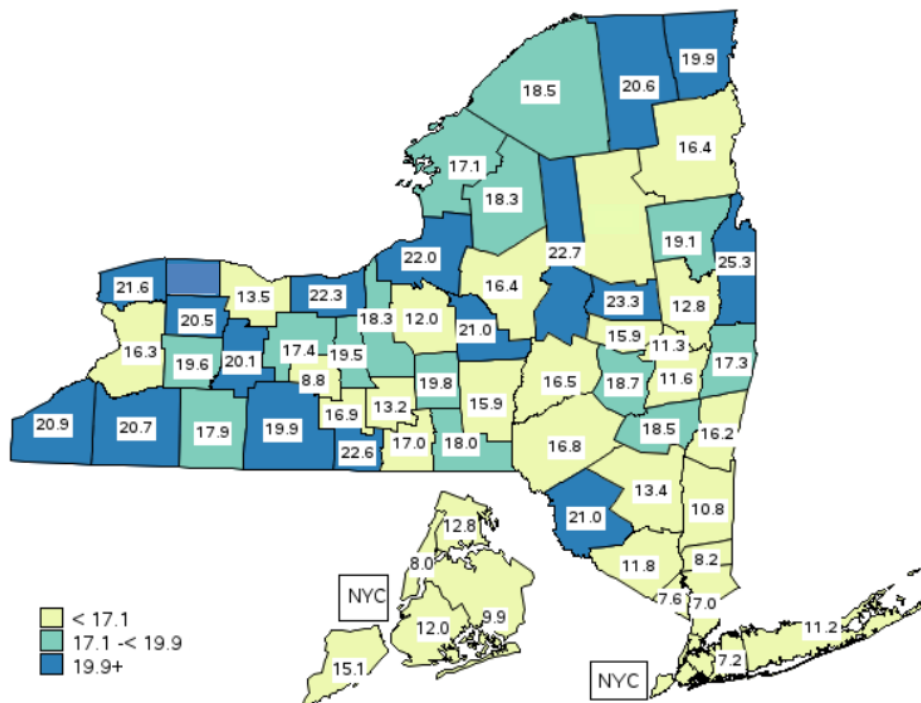


Prevalence of Current Smoking Among Adults in New York State by County, NYS BRFSS 2018

County level prevalence of current smoking was obtained from the 2018 New York State (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, current smoking prevalence was 12.8%, but rates vary by county, from a low of 7.0% in Westchester to a high of 25.3% in Washington. Counties with the lowest smoking rates in the state are Westchester (7.0%), Nassau (7.2%), Rockland (7.6%), New York (8.0%), and Putnam (8.2%). Counties with the highest smoking rates include Washington (25.3%), Fulton (23.3%), Herkimer (22.7%), Chemung (22.6%), and Wayne (22.3%).

County level estimates can be used to identify geographical disparities, track tobacco control program progress, and evaluate the effectiveness of tobacco control policies. Monitoring county rates can be helpful towards the development of future 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.

Prevalence of Current Smoking Among Adults in New York by County NYS BRFSS 2018



Source: New York State Behavioral Risk Factor Surveillance System 2018. Suggested Citation: New York State Department of Health (2021). StatShot Vol. 14, No.2/Aug 2021. Contact the Bureau of Chronic Disease Evaluation and Research, New York State Department of Health at (518) 473-0673 or send an e-mail to tcp@health.ny.gov. StatShots can be accessed online at: http://www.health.ny.gov/prevention/tobacco\_control/reports/statshots/



County	Percent of Adult Current Smokers (%)	[95%CI]*	County	Percent of Adult Current Smokers (%)	[95%CI]*
Albany	11.6	[8.8, 14.5]	Niagara	21.6	[16.6, 26.7]
Allegany	17.9	[11.5, 24.4]	Oneida	16.4	[12.2, 20.5]
Bronx	12.8	[10.5, 15.1]	Onondaga	12.0	[8.3, 15.6]
Broome	18.0	[13.8, 22.2]	Ontario	17.4	[11.7, 23.1]
Cattaraugus	20.7	[16.3, 25.1]	Orange	11.8	[8.6, 15.0]
Cayuga	18.3	[13.8, 22.7]	Orleans**	--	--
Chautauqua	20.9	[16.8, 25.0]	Oswego	22.0	[15.5, 28.5]
Chemung	22.6	[17.7, 27.5]	Otsego	16.5	[11.8, 21.2]
Chenango	15.9	[11.4, 20.4]	Putnam	8.2	[4.1, 12.2]
Clinton	19.9	[15.3, 24.5]	Queens	9.9	[8.2, 11.5]
Columbia	16.2	[11.5, 21.0]	Rensselaer	17.3	[12.7, 21.8]
Cortland	19.8	[10.8, 28.8]	Richmond	15.1	[11.2, 19.0]
Delaware	16.8	[12.0, 21.5]	Rockland	7.6	[4.7, 10.4]
Dutchess	10.8	[7.5, 14.1]	Saratoga	12.8	[9.8, 15.8]
Erie	16.3	[13.0, 19.6]	Schenectady	11.3	[7.6, 15.1]
Essex	16.4	[11.5, 21.4]	Schoharie	18.7	[10.7, 26.7]
Franklin	20.6	[15.6, 25.6]	Schuyler	16.9	[10.2, 23.7]
Fulton	23.3	[18.2, 28.4]	Seneca	19.5	[13.9, 25.1]
Genesee	20.5	[15.4, 25.7]	St. Lawrence	18.5	[13.8, 23.2]
Greene	18.5	[12.3, 24.7]	Steuben	19.9	[14.9, 24.9]
Hamilton**	--	--	Suffolk	11.2	[9.0, 13.4]
Herkimer	22.7	[17.2, 28.1]	Sullivan	21.0	[15.7, 26.3]
Jefferson	17.1	[12.5, 21.7]	Tioga	17.0	[11.7, 22.3]
Kings	12.0	[10.1, 13.8]	Tompkins	13.2	[8.8, 17.6]
Lewis	18.3	[11.1, 25.4]	Ulster	13.4	[9.5, 17.2]
Livingston	20.1	[12.9, 27.2]	Warren	19.1	[14.2, 23.9]
Madison	21.0	[12.6, 29.4]	Washington	25.3	[19.1, 31.5]
Monroe	13.5	[10.0, 17.1]	Wayne	22.3	[16.6, 27.9]
Montgomery	15.9	[10.8, 20.9]	Westchester	7.0	[4.9, 9.2]
Nassau	7.2	[5.4, 9.0]	Wyoming	19.6	[14.2, 25.0]
New York	8.0	[6.3, 9.7]	Yates	8.8	[5.4, 12.3]

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

\*\*Unreliable rate due to large standard error

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