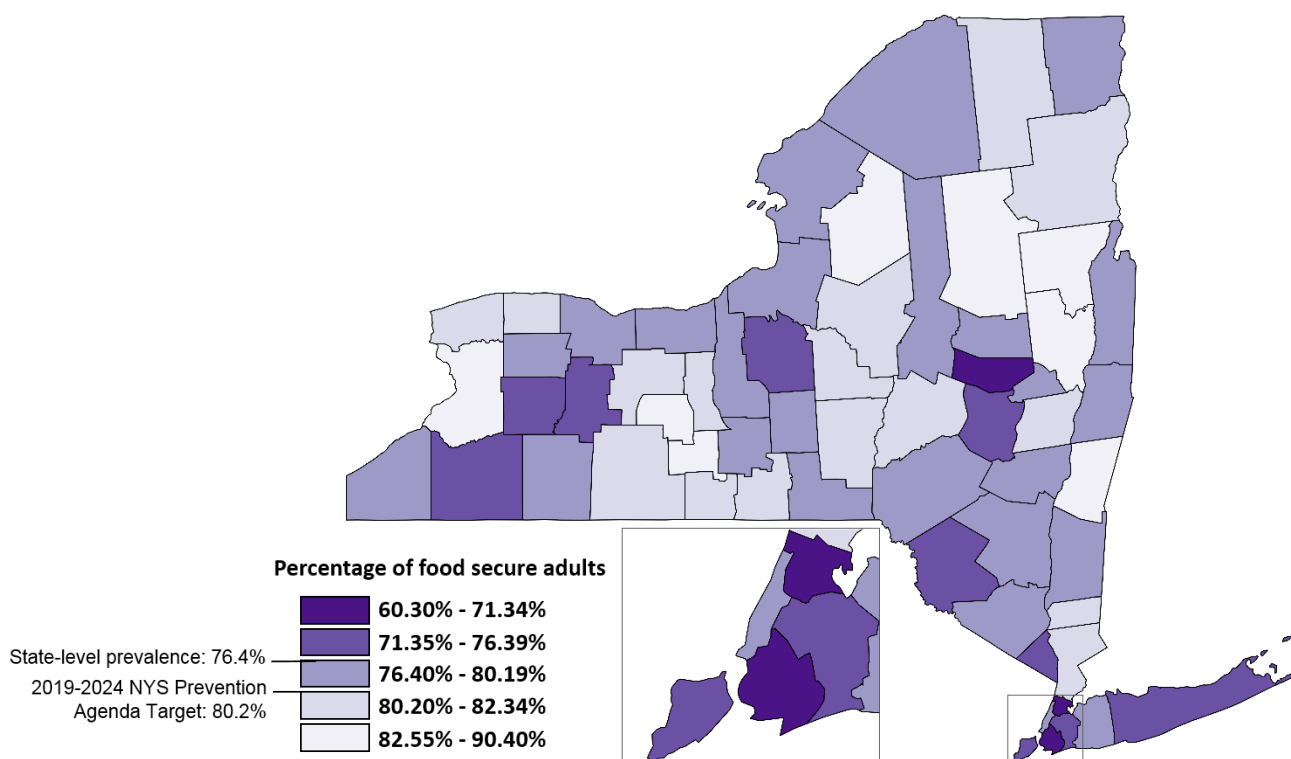


Perceived Food Security among New York State Adults by County, BRFSS 2016

In 2016, one out of four adults (23.6%) in NYS indicated they were always, usually, or sometimes worried or stressed about having enough money to buy nutritious meals in the past 12 months (defined as “food insecure”), while 76.4% responded they rarely or never worried about having resources to access adequate food (defined as “food secure”).¹ Within New York State, the prevalence of food security varies by county from 60.3% to 90.4%.

- Counties outside New York City with the highest prevalence of food security are Yates (90.4%), Lewis (89.0%), and Saratoga (86.9%).
- Counties outside New York City with the lowest prevalence of food security are Montgomery (70.8%), Cattaraugus (73.9%), and Sullivan (74.1%).
- Among New York City boroughs, prevalence of food security is highest in Manhattan (79.3%) and lowest in Bronx (60.3%).

Prevalence of Food Security among New York State Adults by County, BRFSS 2016



Public Health Opportunity

Almost 3 million adults in NYS are estimated to be food insecure – their access to adequate food may be limited by economic resources. Adults with food insecurity have a higher prevalence of numerous chronic diseases including hypertension, coronary heart disease, diabetes, and stroke.²

The New York State Prevention Agenda focuses on improving food security and recommends evidence-based programs, policies, and practices to improve healthy eating choices through increasing availability and access to affordable and healthy foods.

County-level estimates of food security may help identify geographic target areas, inform targeted program development, and support evaluation of program effectiveness and impact. County-level data may also be an important resource for engaging community leaders and partners to inform local efforts to improve food security.

¹ New York State Behavioral Risk Factor Surveillance System 2016. Perceived Food Security. https://www.health.ny.gov/statistics/brfss/reports/docs/1810_food_security.pdf

² Christian A. Gregory, Alisha Coleman-Jensen. Food Insecurity, Chronic Disease, and Health Among Working-Age Adults, ERR-235, U.S. Department of Agriculture, Economic Research Service, July 2017.



Prevalence of Perceived Food Security among New York State Adults, by County

County	Percent of adults who are food secure (%)	[95%CI]*	County	Percent of adults who are food secure (%)	[95%CI]*
Albany	82.2	[77.9 - 86.4]	Niagara	81.1	[75.7 - 86.5]
Allegany	78.2	[72.3 - 84.1]	Oneida	82.3	[77.4 - 87.3]
Bronx	60.3	[54.9 - 65.7]	Onondaga	75.8	[71.5 - 80.1]
Broome	77.2	[71.3 - 83.1]	Ontario	81.4	[75.8 - 87.1]
Cattaraugus	73.9	[68.9 - 78.9]	Orange	76.4	[71.7 - 81.1]
Cayuga	77.6	[72.3 - 82.9]	Orleans	82.2	[76.8 - 87.6]
Chautauqua	77.3	[73.4 - 81.1]	Oswego	77.5	[71.2 - 83.8]
Chemung	80.7	[74.7 - 86.8]	Otsego	80.4	[74.7 - 86.1]
Chenango	82.3	[76.9 - 87.8]	Putnam	80.4	[74.5 - 86.2]
Clinton	80.0	[75.6 - 84.4]	Queens	72.7	[68.6 - 76.9]
Columbia	85.5	[80.5 - 90.5]	Rensselaer	79.9	[74.8 - 85.1]
Cortland	78.7	[70.9 - 86.6]	Richmond	76.1	[69.8 - 82.3]
Delaware	79.8	[73.5 - 86.1]	Rockland	74.5	[69.1 - 79.9]
Dutchess	76.8	[71.6 - 82.0]	Saratoga	86.9	[83.5 - 90.3]
Erie	84.6	[81.0 - 88.2]	Schenectady	78.5	[72.9 - 84.1]
Essex	80.3	[73.7 - 87.0]	Schoharie	76.1	[67.8 - 84.3]
Franklin	81.6	[75.2 - 88.0]	Schuyler	85.7	[79.9 - 91.5]
Fulton	76.9	[71.2 - 82.6]	Seneca	80.3	[73.3 - 87.3]
Genesee	78.2	[72.8 - 83.6]	St. Lawrence	79.1	[72.6 - 85.6]
Greene	76.6	[69.6 - 83.7]	Steuben	80.9	[76.1 - 85.7]
Hamilton	84.6	[78.1 - 91.2]	Suffolk	76.3	[70.9 - 81.6]
Herkimer	77.1	[71.1 - 83.2]	Sullivan	74.1	[67.7 - 80.4]
Jefferson	77.1	[69.7 - 84.4]	Tioga	80.7	[74.4 - 86.9]
Kings	71.0	[67.4 - 74.7]	Tompkins	77.6	[71.2 - 84.0]
Lewis	89.1	[83.1 - 95.0]	Ulster	79.0	[74.2 - 83.7]
Livingston	75.1	[67.2 - 83.0]	Warren	84.1	[80.0 - 88.2]
Madison	81.9	[75.0 - 88.7]	Washington	76.6	[70.7 - 82.6]
Manhattan	79.3	[75.9 - 82.8]	Wayne	78.4	[73.1 - 83.7]
Monroe	79.5	[74.5 - 84.4]	Westchester	81.8	[77.5 - 86.1]
Montgomery	70.8	[62.4 - 79.1]	Wyoming	76.2	[69.9 - 82.5]
Nassau	79.6	[74.9 - 84.2]	Yates	90.4	[86.5 - 94.2]

* CI= Confidence Interval