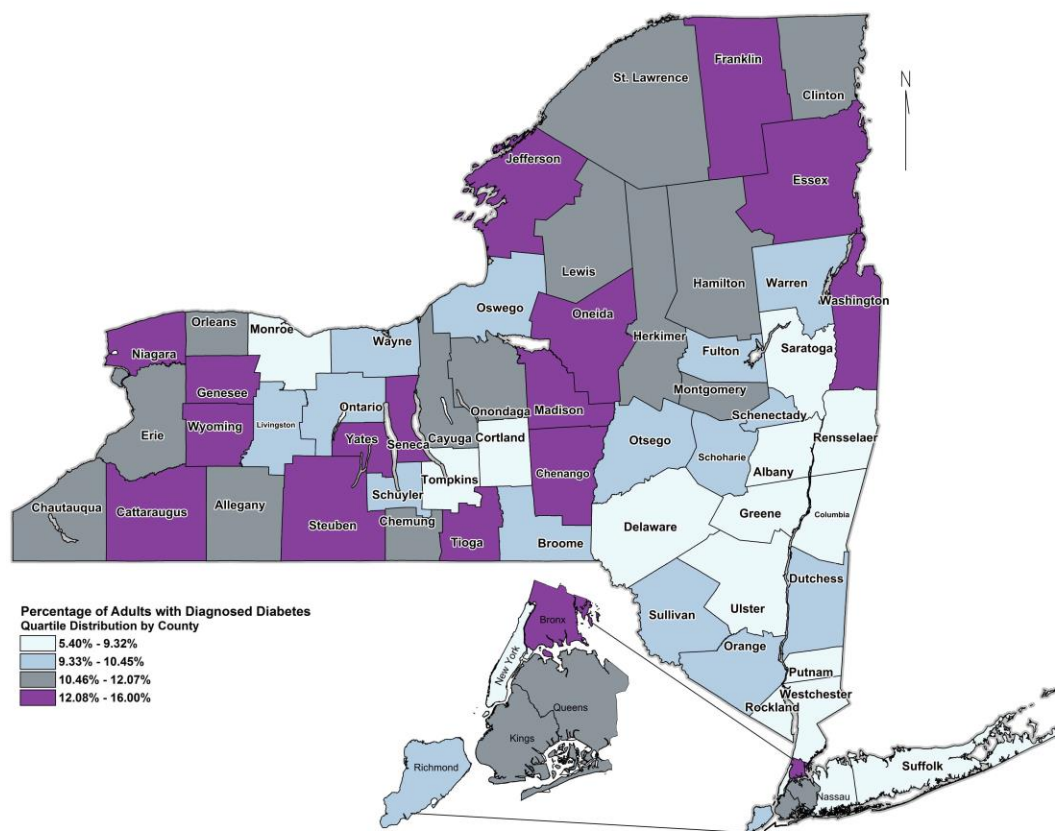


In New York State (NYS), an estimated 1.6 million people, or 10.5% of the adult population, have been diagnosed with diabetes, a chronic disease in which blood sugar (glucose) levels are above normal. County-level prevalence of diagnosed diabetes was obtained from the 2016 NYS Behavioral Risk Factor Surveillance System (BRFSS). The prevalence of diagnosed diabetes varies by county, from 5.4% in Tompkins County to 16.0% in the Bronx. The five counties with the highest prevalence rates are: Bronx (16.0%), Oneida (15.6%), Yates (14.6%), Essex (14.2%) and Seneca (14.2%). The five counties with the lowest prevalence rates are: Tompkins (5.4%), Columbia (6.0%), Greene (7.6%), Rensselaer (7.7%) and Rockland (7.9%).

County-level estimates can be used to identify areas of concern, track progress for program interventions, and evaluate the effectiveness of diabetes prevention and management activities. Monitoring county-level rates can be helpful towards the development of future program interventions. Local health departments and their partners can use this information to educate local decision-makers and support NYS Prevention Agenda planning.

### Percentage of adults with diagnosed diabetes, New York State, BRFSS 2016



**Note**

Even though prevalence rates may be low, counties with low prevalence may still have a significant number of adults with diabetes due to large population size.

**Information**

For more information about diabetes visit: <https://www.health.ny.gov/diseases/conditions/diabetes/>

For other reports and diabetes data visit: <https://www.health.ny.gov/statistics/diseases/conditions/diabetes/>

**Contact**

Bureau of Chronic Disease Evaluation and Research, New York State Department of Health, by phone (518) 473- 0673 or by email [bcder@health.ny.gov](mailto:bcder@health.ny.gov)



Percentage of adults with diagnosed diabetes, by county, NYS, BRFSS 2016						
County	Percentage of adults with diabetes	95% CI		County	Percentage of adults with diabetes	95% CI
Albany	9.1	[6.4 - 11.9]		Niagara	13.6	[9.9 - 17.4]
Allegany	10.8	[7.7 - 13.8]		Oneida	15.6	[11.7 - 19.4]
Bronx	16.0	[12.8 - 19.2]		Onondaga	11.2	[8.8 - 13.5]
Broome	10.0	[7.2 - 12.9]		Ontario	10.1	[6.5 - 13.6]
Cattaraugus	13.1	[9.9 - 16.3]		Orange	9.5	[6.9 - 12.1]
Cayuga	11.1	[8.0 - 14.3]		Orleans	11.6	[8.4 - 14.7]
Chautauqua	11.5	[9.1 - 13.9]		Oswego	9.4	[6.1 - 12.6]
Chemung	11.1	[7.8 - 14.3]		Otsego	9.7	[6.7 - 12.7]
Chenango	12.3	[8.4 - 16.3]		Putnam	8.4	[5.0 - 11.7]
Clinton	11.7	[8.5 - 14.9]		Queens	10.5	[8.1 - 12.8]
Columbia	6.0	[4.0 - 8.0]		Rensselaer	7.7	[5.0 - 10.3]
Cortland	8.8	[6.2 - 11.4]		Richmond	9.7	[6.5 - 12.9]
Delaware	8.9	[5.3 - 12.6]		Rockland	7.9	[4.1 - 11.7]
Dutchess	10.2	[6.8 - 13.6]		Saratoga	8.0	[5.9 - 10.1]
Erie	11.0	[8.2 - 13.7]		Schenectady	10.0	[6.7 - 13.2]
Essex	14.2	[8.8 - 19.5]		Schoharie	9.9	[6.7 - 13.1]
Franklin	12.8	[9.4 - 16.2]		Schuyler	9.4	[5.9 - 13.0]
Fulton	10.1	[6.6 - 13.7]		Seneca	14.2	[9.4 - 19.1]
Genesee	12.7	[9.7 - 15.8]		St Lawrence	11.3	[7.6 - 15.0]
Greene	7.6	[5.0 - 10.2]		Steuben	13.2	[9.6 - 16.7]
Hamilton	11.3	[6.2 - 16.4]		Suffolk	9.3	[6.6 - 12.1]
Herkimer	11.5	[7.8 - 15.2]		Sullivan	10.4	[7.3 - 13.4]
Jefferson	13.6	[9.3 - 17.8]		Tioga	12.3	[8.0 - 16.6]
Kings	11.7	[9.2 - 14.1]		Tompkins	5.4	[3.2 - 7.6]
Lewis	11.4	[6.5 - 16.3]		Ulster	8.8	[5.9 - 11.7]
Livingston	10.4	[6.7 - 14.1]		Warren	9.6	[6.5 - 12.7]
Madison	13.3	[8.0 - 18.6]		Washington	13.5	[10.0 - 17.0]
Monroe	8.5	[6.0 - 10.9]		Wayne	10.0	[7.2 - 12.8]
Montgomery	12.0	[6.4 - 17.6]		Westchester	8.8	[6.0 - 11.6]
Nassau	8.6	[6.3 - 11.0]		Wyoming	12.1	[8.1 - 16.1]
New York	8.5	[6.4 - 10.6]		Yates	14.6	[9.1 - 20.2]

Note diagnosed diabetes is based on a 'Yes' response to the question: "Have you ever been told by a doctor that you have diabetes?". Gestational (pregnancy-related) diabetes, prediabetes, and borderline diabetes were not counted as diabetes cases in the calculation of prevalence estimates.