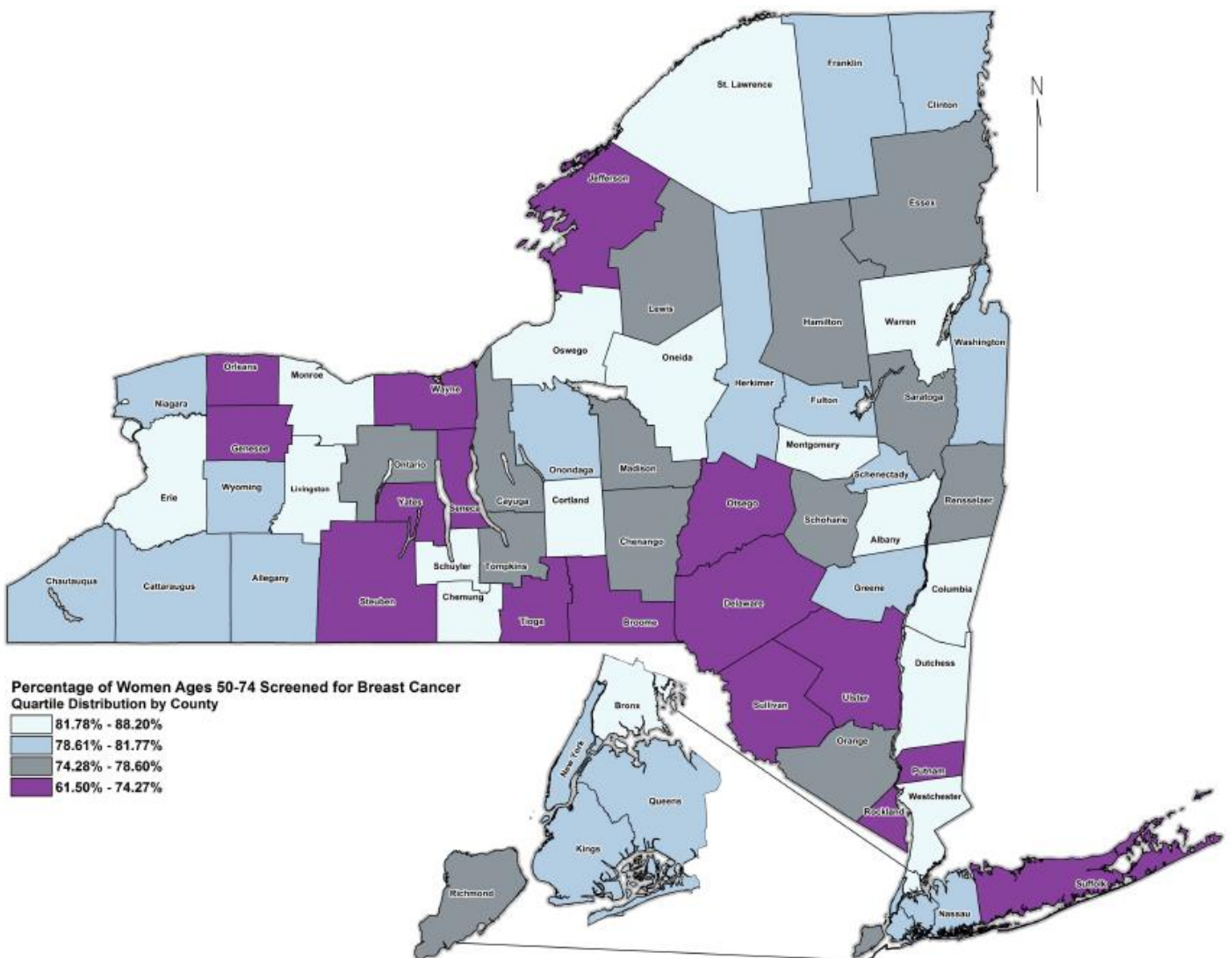


Breast cancer is the most commonly diagnosed cancer and the second leading cause of cancer death among women in New York State (NYS). Each year, approximately 15,750 women in NYS are newly diagnosed with breast cancer and approximately 2,550 die from the disease.¹ Screening for breast cancer can increase the likelihood of identifying cancer at an early stage when treatment is most successful. According to data from the 2016 NYS Behavioral Risk Factor Surveillance System (BRFSS), the percentage of women ages 50-74 screened for breast cancer ranged from 61.5% in Delaware County to 88.2% in Oneida County. The five counties with the lowest percentage of women screened were: Delaware (61.5%), Sullivan (64.0%), Seneca (65.6%), Yates (67.2%), and Jefferson (69.4%). The counties with the highest percentage of women screened in 2016 were: Oneida (88.2%), Warren (87.7%), St. Lawrence (87.3%), Dutchess (87.2%), and Livingston (86.6%).

Public Health Opportunity: County-level estimates can be used to identify geographic areas with low screening rates and to inform and evaluate the effectiveness and impact of program interventions and cancer screening activities. Local health departments and their partners can use this information to educate local decision-makers and support NYS Prevention Agenda planning.

¹ New York State Cancer Registry, 2011-2015

Percentage of women ages 50-74 screened for breast cancer, New York State, BRFSS 2016





Percentage of women ages 50-74 screened for breast cancer, by county, NYS, BRFSS 2016						
County	Percentage of women screened	[95% CI]*		County	Percentage of women screened	[95% CI]*
Delaware	61.5	[47.1 - 76.0]		Washington	78.6	[69.9 - 87.4]
Sullivan	64.0	[53.2 - 74.8]		Allegany	78.8	[70.1 - 87.5]
Seneca	65.6	[54.3 - 76.9]		Franklin	78.9	[70.6 - 87.2]
Yates	67.2	[53.9 - 80.5]		Cattaraugus	79.1	[72.5 - 85.7]
Jefferson	69.4	[57.2 - 81.6]		Nassau	79.7	[71.1 - 88.3]
Putnam	69.5	[58.9 - 80.1]		Kings	79.8	[71.1 - 88.5]
Genesee	71.0	[61.2 - 80.7]		Herkimer	79.9	[71.2 - 88.6]
Orleans	71.0	[59.1 - 82.9]		Wyoming	79.9	[71.3 - 88.6]
Suffolk	71.2	[61.7 - 80.8]		Onondaga	80.3	[73.6 - 87.0]
Broome	71.3	[61.8 - 80.8]		Niagara	80.4	[72.4 - 88.4]
Steuben	71.4	[61.2 - 81.6]		Fulton	80.6	[73.0 - 88.3]
Tioga	71.9	[60.5 - 83.2]		Greene	80.9	[72.9 - 89.0]
Rockland	72.0	[59.0 - 84.9]		Queens	81.0	[73.9 - 88.2]
Ulster	72.3	[63.6 - 81.1]		Chautauqua	81.2	[73.8 - 88.5]
Wayne	72.7	[64.1 - 81.3]		Clinton	81.7	[73.3 - 90.2]
Otsego	74.2	[65.1 - 83.2]		Columbia	81.8	[74.7 - 88.9]
Orange	74.5	[65.5 - 83.5]		Schuyler	82.2	[72.1 - 92.3]
Richmond	75.1	[65.4 - 84.9]		Chemung	82.6	[74.8 - 90.4]
Schoharie	75.3	[64.1 - 86.4]		Albany	83.8	[77.8 - 89.8]
Hamilton	75.5	[64.1 - 87.0]		Bronx	84.0	[76.1 - 91.9]
Ontario	76.8	[66.6 - 87.1]		Cortland	84.1	[74.7 - 93.5]
Chenango	76.9	[65.8 - 88.1]		Westchester	84.8	[77.8 - 91.7]
Madison	76.9	[64.2 - 89.6]		Erie	85.6	[80.1 - 91.1]
Tompkins	77.2	[68.5 - 85.8]		Oswego	85.6	[78.0 - 93.2]
Cayuga	77.3	[70.0 - 84.6]		Montgomery	86.4	[79.3 - 93.5]
Rensselaer	77.4	[68.3 - 86.4]		Monroe	86.5	[80.3 - 92.7]
Lewis	77.7	[62.5 - 92.9]		Livingston	86.6	[79.2 - 93.9]
Saratoga	77.9	[71.0 - 84.7]		Dutchess	87.2	[81.4 - 92.9]
Essex	78.4	[70.2 - 86.7]		St Lawrence	87.3	[80.8 - 93.8]
New York	78.6	[70.8 - 86.5]		Warren	87.7	[81.3 - 94.1]
Schenectady	78.6	[69.9 - 87.3]		Oneida	88.2	[82.7 - 93.6]

Note: Screening for breast cancer is based on report of receiving a mammogram in the past two years.
 * When comparing rates, the 95% confident interval (95% CI) provides the statistical range containing the true population rate
 with a 95% probability.