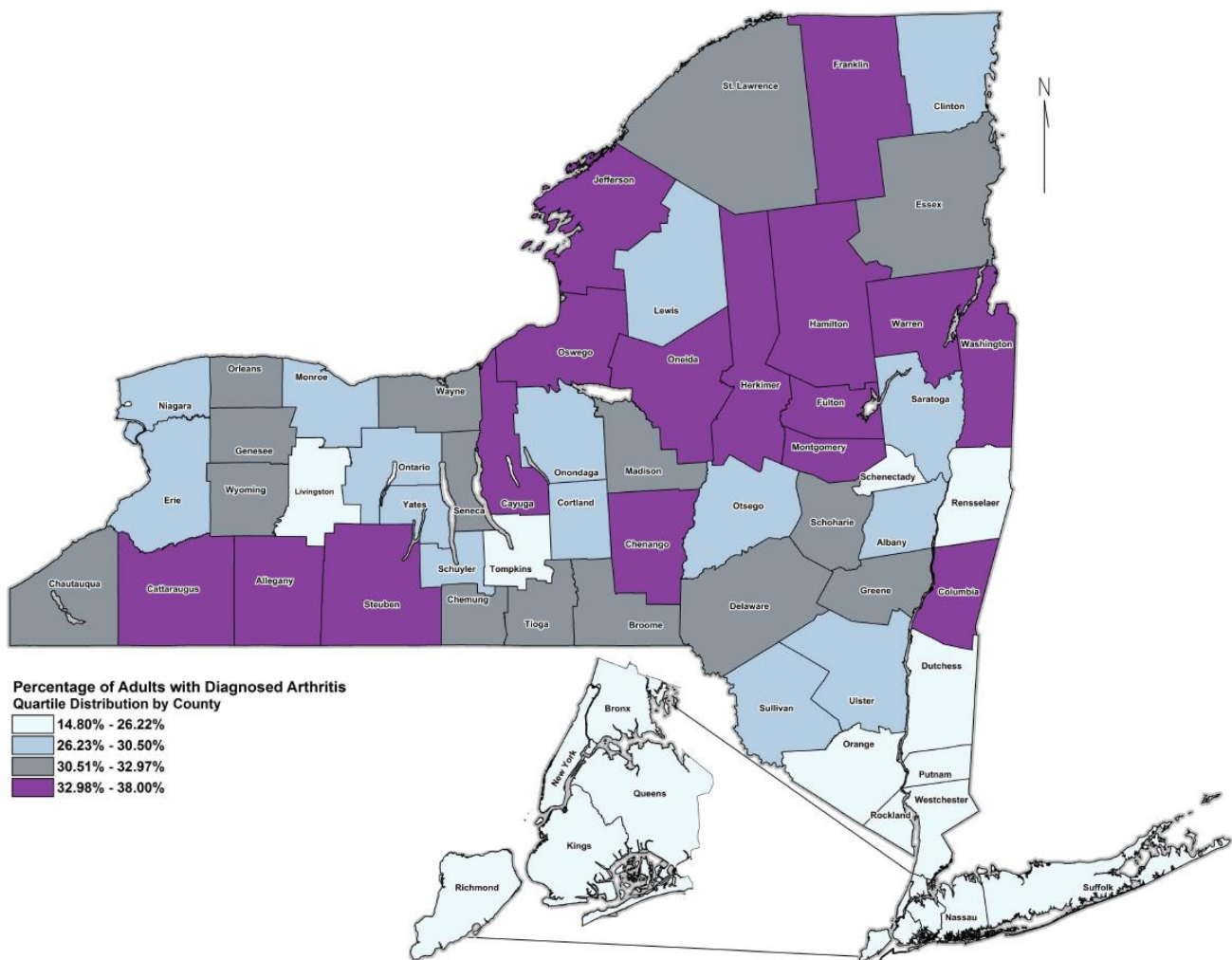


Arthritis is a term used to describe more than 100 chronic diseases and conditions that affect the joints, surrounding tissues, and other connective tissues. Common types of arthritis include osteoarthritis, rheumatoid arthritis, gout, bursitis, and tendinitis. Symptoms of these conditions can include stiffness in the joints, pain, and swelling. Some types of arthritis, such as rheumatoid arthritis, involve the immune system, causing widespread symptoms and impacting multiple organs. The severity and location of symptoms varies, depending on the form of arthritis.<sup>1</sup> The percent of adults with arthritis varies widely across counties in NYS, from 14.8% (New York) to 38.0% (Montgomery). The five counties with the highest prevalence are: Montgomery (38.0%), Fulton (30.9%), Cattaraugus (36.2%), Franklin (35.5%), and Hamilton (35.3%). The five counties with the lowest prevalence are: New York (14.8%), Rockland (18.8%), Kings (19.3%), Queens (19.6%), and Bronx (19.9%). The prevalence of arthritis in these counties is below the state average, yet its impact is high because these counties have a large population size.

**Percentage of adults with arthritis, New York State, BRFSS 2016**



**Information**

For more information about arthritis visit: <https://www.health.ny.gov/diseases/conditions/arthritis>  
 For other reports and information on arthritis visit: [https://www.health.ny.gov/statistics/ny\\_arthritis](https://www.health.ny.gov/statistics/ny_arthritis)

**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 arthritis, by county, NYS, BRFSS 2016

County	Percentage of adults with arthritis	95% CI	County	Percentage of adults with arthritis	95% CI
Albany	27.0	[23.0 - 31.0]	Niagara	30.0	[24.6 - 35.4]
Allegany	34.9	[28.8 - 41.0]	Oneida	33.0	[27.9 - 38.0]
Bronx	19.9	[16.3 - 23.5]	Onondaga	29.6	[25.8 - 33.5]
Broome	31.4	[26.1 - 36.7]	Ontario	30.1	[24.3 - 36.0]
Cattaraugus	36.2	[31.2 - 41.1]	Orange	25.0	[20.9 - 29.2]
Cayuga	33.6	[28.7 - 38.4]	Orleans	31.3	[24.7 - 37.8]
Chautauqua	30.6	[26.9 - 34.3]	Oswego	34.2	[28.0 - 40.3]
Chemung	31.2	[25.8 - 36.6]	Otsego	26.6	[21.6 - 31.5]
Chenango	34.2	[28.4 - 40.0]	Putnam	21.9	[17.3 - 26.6]
Clinton	28.3	[24.1 - 32.6]	Queens	19.6	[16.5 - 22.8]
Columbia	34.9	[29.2 - 40.7]	Rensselaer	23.8	[19.4 - 28.2]
Cortland	30.4	[24.7 - 36.1]	Richmond	25.2	[19.9 - 30.5]
Delaware	31.0	[25.2 - 36.9]	Rockland	18.8	[14.9 - 22.8]
Dutchess	25.9	[21.6 - 30.2]	Saratoga	29.7	[25.4 - 33.9]
Erie	30.2	[26.0 - 34.3]	Schenectady	25.2	[20.5 - 30.0]
Essex	32.9	[27.1 - 38.8]	Schoharie	32.7	[25.7 - 39.7]
Franklin	35.5	[29.1 - 41.8]	Schuyler	27.7	[20.9 - 34.5]
Fulton	36.6	[31.0 - 42.3]	Seneca	30.6	[24.6 - 36.7]
Genesee	32.8	[27.6 - 38.0]	St Lawrence	32.6	[26.7 - 38.5]
Greene	32.5	[26.1 - 39.0]	Steuben	33.2	[27.7 - 38.6]
Hamilton	35.3	[28.2 - 42.5]	Suffolk	24.2	[20.3 - 28.2]
Herkimer	34.7	[28.9 - 40.4]	Sullivan	27.6	[22.1 - 33.0]
Jefferson	35.0	[28.2 - 41.7]	Tioga	32.7	[26.4 - 39.0]
Kings	19.3	[16.5 - 22.2]	Tompkins	22.2	[17.2 - 27.1]
Lewis	28.2	[21.4 - 35.1]	Ulster	26.6	[22.1 - 31.1]
Livingston	26.1	[19.5 - 32.7]	Warren	33.3	[28.2 - 38.4]
Madison	31.1	[23.8 - 38.5]	Washington	33.8	[28.5 - 39.2]
Monroe	28.9	[24.4 - 33.5]	Wayne	31.6	[26.6 - 36.6]
Montgomery	38.0	[30.6 - 45.3]	Westchester	23.0	[19.1 - 26.8]
Nassau	23.8	[19.9 - 27.7]	Wyoming	32.7	[26.5 - 39.0]
New York	14.8	[12.4 - 17.3]	Yates	27.1	[21.4 - 32.8]

Note arthritis: Includes respondents that responded 'Yes' to the question: Has a doctor, nurse, or other health professional EVER told you have some form of arthritis, rheumatoid arthritis, gout, lupus, or fibromyalgia?

References

<sup>1</sup> Centers for Disease Control and Prevention. (2017). Arthritis basics. Retrieved April 23, 2018 from <https://www.cdc.gov/arthritis/basics/>.