

Cook County Department of Public Health (CCDPH) 2005 West Nile Virus (WNV) Human Cases

Further information is available at: www.cookcountypublicheatlh.org or by calling (708) 492-2000

To be included in future updates, please email: receivable@cookcountypublichealth.org

	Number	Rate*
Total Human Cases	82	3.7
Total Deaths	5	0.2

WNV Incidence by Age	Number	Rate*
0-9	0	*
10-19	1	*
20-29	5	2.1
30-39	5	1.5
40-49	14	3.9
50-59	17	5.9
60-69	12	6.7
70-79	12	9.7
80+	16	28.2

WNV Incidence by Gender	Number	
Male	34	
Female	48	

WNV Incidence by Diagnosis	Number	
Neuroinvasive	42	
West Nile Fever	34	
Other	6	

WNV Incidence by Region	Number	Rate*
North	54	5.9
West	12	2.4
Southwest	11	3.1
South	5	1.0

WNV Incidence by City					
City	#	City	#	City	#
Alsip	1	Hanover Park	2	Orland Hills	0
Arlington Heights	4	Harvey	1	Orland Park	1
Barrington	0	Harwood Heights	2	Palatine	0
Barrington Hills	0	Hazel Crest	0	Palos Heights	1
Bartlett	0	Hickory Hills	3	Palos Hills	0
Bedford Park	0	Hillside	0	Palos Park	0
Bellwood	0	Hinsdale	0	Park Forest	0
Bensenville	0	Hodgkins	0	Park Ridge	5
Berkeley	0	Hoffman Estates	0	Phoenix	1
Berwyn	0	Hometown	0	Posen	0
Blue Island	0	Homewood	0	Prospect Heights	1
Bridgeview	1	Indian Head Park	0	Richton Park	0
Broadview	0	Inverness	0	River Forest	0
Brookfield	0	Justice	1	River Grove	0
Buffalo Grove	0	Kenilworth	1	Riverdale	0
Burnham	0	La Grange	0	Riverside	1
Burr Ridge	1	La Grange Park	0	Robbins	0
Calumet City	0	Lansing	0	Rolling Meadows	1
Calumet Park	0	Lemont	0	Roselle	0
Chicago Heights	0	Lincolnwood	0	Rosemont	0
Chicago Ridge	1	Lynwood	0	Sauk Village	0
Cicero	0	Lyons	0	Schaumburg	1
Country Club Hills	0	Markham	0	Schiller Park	1
Countryside	0	Matteson	1	South Barrington	0
Crestwood	1	Maywood	0	South Chicago Heights	0
Des Plaines	5	Melrose Park	0	South Holland	0
Dixmoor	0	Merrionette Park	0	Steger	0
Dolton	0	Midlothian	0	Stone Park	1
Elgin	1	Morton Grove	4	Streamwood	1
Elk Grove Village	7	Mount Prospect	2	Summit	0
Elmwood Park	1	Niles	3	Thornton	0
Evergreen Park	0	Norridge	2	Tinley Park	2
Flossmoor	0	North Riverside	0	Westchester	0
Ford Heights	0	Northbrook	2	Western Springs	1
Forest Park	0	Northfield	0	Wheeling	2
Franklin Park	1	Northlake	0	Willow Springs	0
Glencoe	0	Oak Forest	0	Wilmette	6
Glenview	4	Oak Lawn	1	Winnetka	2
Glenwood	0	Olympia Fields	0	Worth	1
Golf	0				

This report contains surveillance data for the jurisdiction of the Cook County Department of Public Health, which includes all areas within suburban Cook County (outside of the city of Chicago) with the exception of the villages of of Evanston, Skokie, and Oak Park, and Stickney Township. All information is based on the number of cases released by the Illinois Department of Public Health (IDPH).

*The cumulative incidence rate per 100,000 population; this value is equal to the number of new cases of disease diagnosed and reported during the current surveillance period divided by the 2004 estimate of the population (U.S. Census Bureau), then multiplied by a factor of 100,000. Rates are not calculated if the number of cases is less than 5.