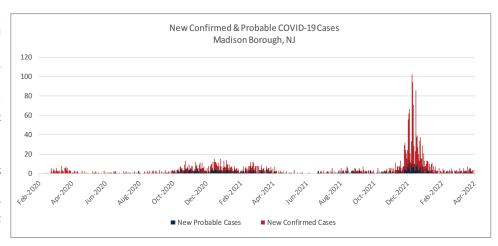


## Borough of Madison, New Jersey COVID-19 Update 4/20/22

Since the arrival of COVID-19 in March 2020, there have been a total of 2,542 confirmed (PCR test) and 638 probable (antigen test) COVID-19 cases reported in Madison Borough\*. The chart to the right shows the trend in newly reported cases throughout the pandemic. Home-based COVID-19 tests are not required to be reported to public health authorities and thus remain unrepresented in case-count data. According to the CDC Nowcast model, in the week ending April 16, 2022, the Omicron sub-variant BA.2.12.1 is predicted to be identified in 52.3%, BA.2 sub-variant is predicted to be identified in 45.7%, and the original Omicron variant B.1.1.529 in 2.1% of



samples tested in the NY/NJ region. More information on these trends can be found on the NJDOH COVID-19 Data Dashboard.

<sup>\*</sup>More information on the definitions "confirmed" and "probable" as well as "PCR" and "antigen" tests can be found HERE.

COVID-19 Cases, Incidence Rate, Deaths, and Case Fatality Rates New Jersey vs. Morris County vs. Madison Borough										
	Total Con- firmed Cases	Total Prob- able Cases	Cumulative Incidence Rate per 100k	Total Deaths	Overall CFR**	Total COVID Cases Reported by Facili- ties -Residents*	Total COVID deaths Reported by Facili- ties - Residents*	CFR** for Facility Residents*		
New Jersey	1,929,717	308,114	21,726	30,345	1.6%	47,887	8,555	17.9%		
Morris County	102,624	18,236	20,865	1,235	1.2%	2,905	556	19.1%		
Madison	2,542	638	14,399	29	1.1%	92	14	15.2%		

<sup>\*</sup>Residents of long term care or assisted living facilities or group homes

<sup>\*\*</sup> Case Fatality Rate is the percentage of COVID-19 cases who have died from COVID-19 related illness

Descriptive Statistics for Confirmed COVID-19 Cases Madison Borough								
	Last 14 days*	All Confirmed COVID-19 Cases	All Confirmed COVID- 19-Related Deaths					
Mean Age (years)	45	36	83					
Min Age (years)	5	1 month	48					
Max Age (years)	99	99	95					
Case Count	31	2,542	29					
Male	26%	49%	38%					
Female	74%	51%	62%					

The table to the left shows a summary of descriptive statistics for confirmed COVID-19 cases reported in the past fourteen days, all confirmed COVID-19 cases, and all confirmed COVID-19-related deaths.

\*Descriptive statistics are not available when the new case count is less than 10 in the past 14 days.

