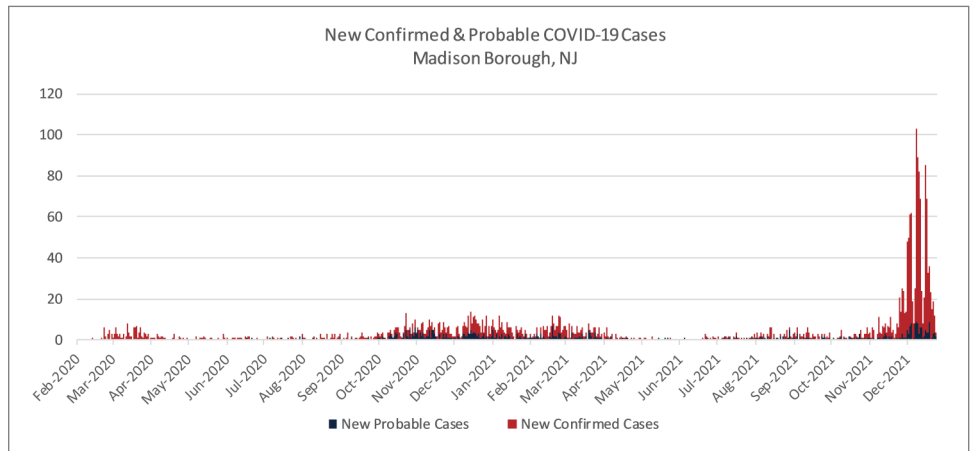




Borough of Madison, New Jersey

COVID-19 Update 1/12/22

Since the arrival of COVID-19 in early March 2020, there have been a total of 2,132 confirmed (PCR test) and 543 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. While the number of newly reported cases remained relatively steady throughout the fall, the combination of large, indoor holiday gatherings and the introduction of the highly-transmissible Omicron variant has led to a sharp increase in cases throughout New Jersey. According to the [CDC Nowcast model](#), in the week ending January 8, 2022, the Omicron variant is predicted to be identified in 99.3% of samples tested in the NY/ NJ region. While breakthrough infections among fully-vaccinated individuals are now more common due to the Omicron variant, cases of serious illness and hospitalization rates have not reached the levels seen during the 2020-2021 winter season surge. More information on these trends can be found on the [NJDOH COVID-19 Data Dashboard](#).



*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 Confirmed Cases	Total Probable Cases	Cumulative Incidence Rate per 100k	% of Cases Who Are Facility Residents*	Total Deaths	Overall CFR**	Total COVID Cases Reported by Facilities - Residents*	Total COVID deaths Reported by Facilities - Residents*	CFR** for Facility Residents*
New Jersey	1,674,003	265,086	18,847	2.5%	26,984	1.6%	41,524	8,174	19.7%
Morris County	86,777	15,838	17,643	2.8%	1,101	1.3%	2,414	533	22.1%
Madison	2,132	543	12,077	4.1%	28	1.3%	87	14	16.1%

*Residents of long term care or assisted living facilities or group homes
 ** 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)	33	37	83
Min Age (years)	1	5 months	48
Max Age (years)	96	97	95
Case Count	376	2,132	28
Male	47%	50%	39%
Female	53%	50%	61%

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 for weeks when new cases total less than 5.

Public Health
Prevent. Promote. Protect.

*Prepared by the Madison Health Department
in collaboration with BDHHS*

Questions about this report should be directed to
Sarah Perramant, Health Officer/Epidemiologist
sperramant@bloomfieldtwpnj.com · 973-680-4024