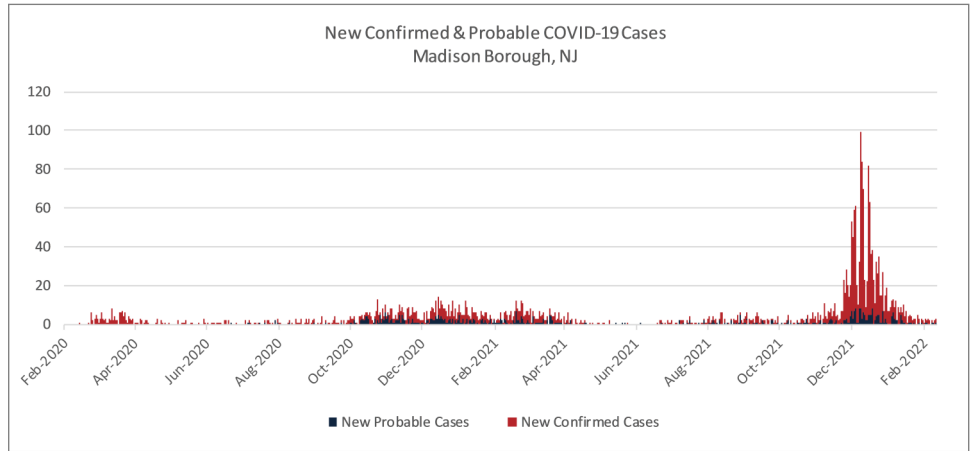




Borough of Madison, New Jersey

COVID-19 Update 3/2/22

Since the arrival of COVID-19 in March 2020, there have been a total of 2,441 confirmed (PCR test) and 609 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. Fortunately, the December 2021-January 2022 spike in COVID-19 cases driven by the highly-transmissible Omicron variant receded quickly. During this latest peak, total hospitalizations for COVID-19 surged across New Jersey, although the overall proportion of COVID-19 cases requiring hospitalization was lower than the 2020-2021 winter season surge. Additionally, breakthrough infections among vaccinated individuals are now more common due to the Omicron variant. According to the [CDC Nowcast model](#), in the week ending February 26, 2022, the Omicron variant B.1.1.529 is predicted to be identified in 87% of samples tested in the NY/NJ region and the proportion of cases caused by BA.2 sub variant continues to grow. 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	1,875,575	295,764	21,116	2.5%	30,014	1.6%	46,931	8,498	18.1%
Morris County	99,149	17,316	20,159	2.8%	1,216	1.2%	2,803	556	19.8%
Madison	2,441	609	13,827	3.9%	29	1.2%	94	14	14.9%

*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)	29	35	83
Min Age (years)	6	1 month	48
Max Age (years)	58	97	95
Case Count	19	2,441	29
Male	47%	50%	38%
Female	53%	50%	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.

Public Health
Prevent. Promote. Protect.

*Prepared of behalf of the Madison Board of Health
in collaboration with BDHHS*

Questions about this report should be directed to
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