



TOWN OF ANDOVER

Town Offices
36 Bartlet Street
Andover, MA 01810
(978) 623-8200
www.andoverma.gov

ANDOVER COVID-19 CASE DATA REPORT DATE: December 31, 2021

THE BOARD OF HEALTH STRONGLY RECOMMENDS THE USE OF FACE COVERINGS WHILE AT INDOOR GATHERINGS, INCLUDING RETAIL AND GYM SETTINGS.

We remind residents that COVID-19 is a dangerous virus for many in our community, regardless of vaccination status. Please continue to wear masks when appropriate, wash your hands and stay home and get tested for COVID-19 if you are ill.

On December 28, 2021, the CDC released new Isolation and Quarantine Guidelines, which were adopted by the Commonwealth of Massachusetts on December 29, 2021. Please visit <https://www.mass.gov/info-details/what-to-do-if-you-have-covid-19-or-have-been-exposed-to-covid-19> to view the changes. Andover will follow that guidance.

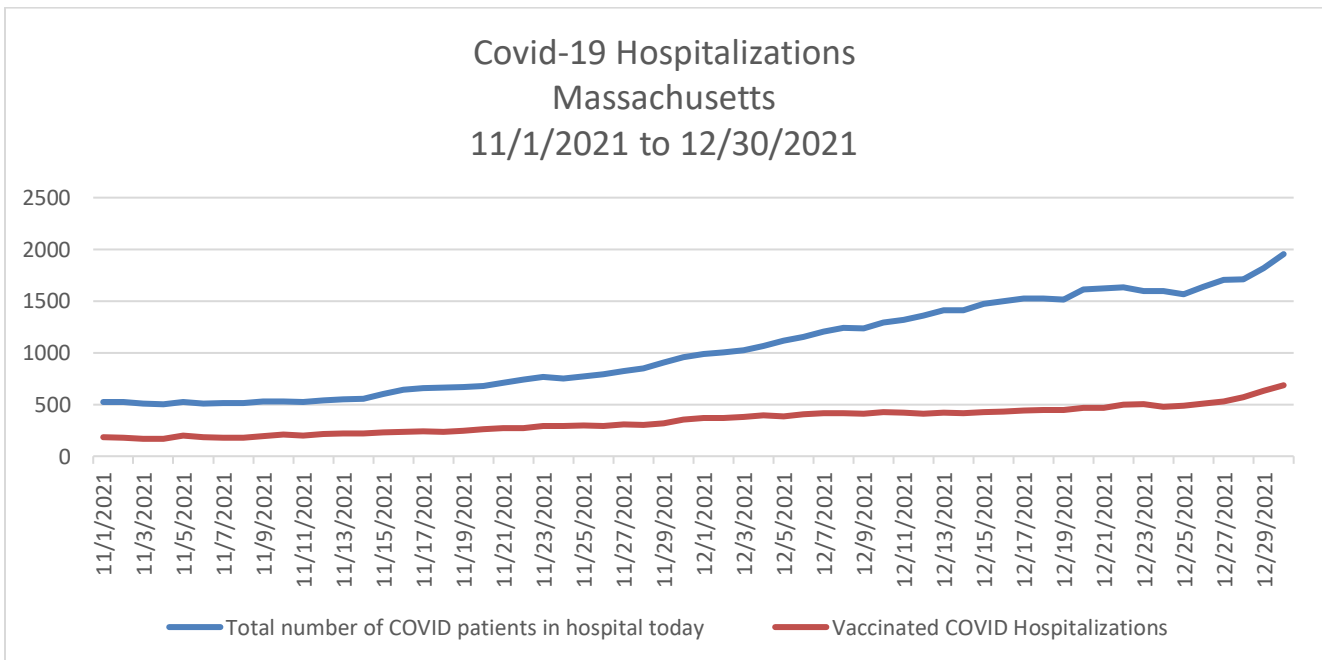
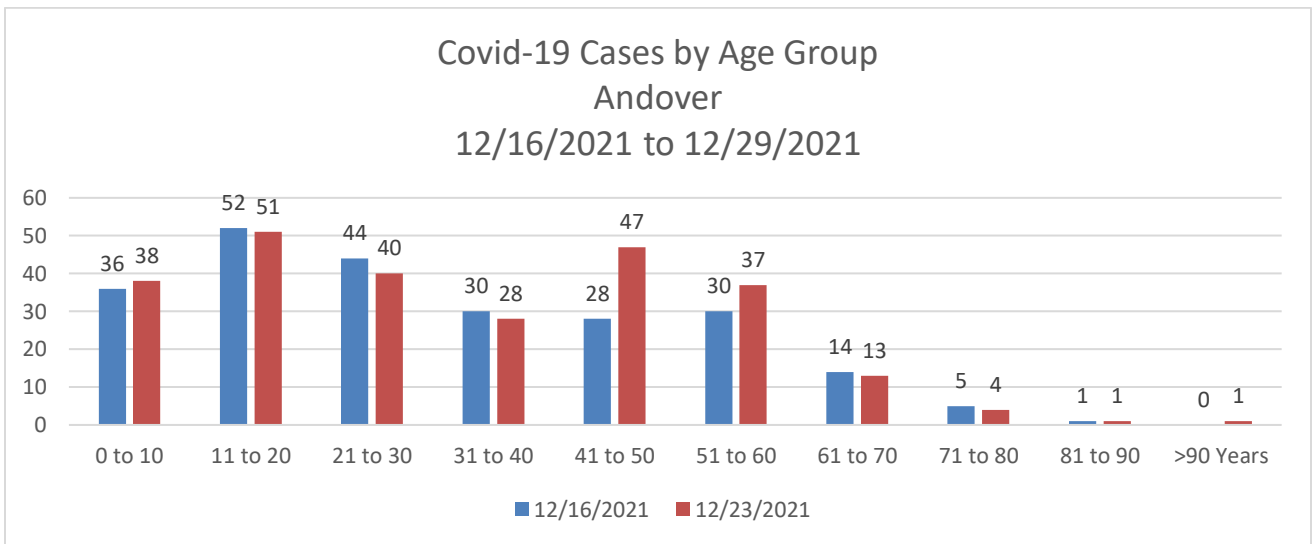
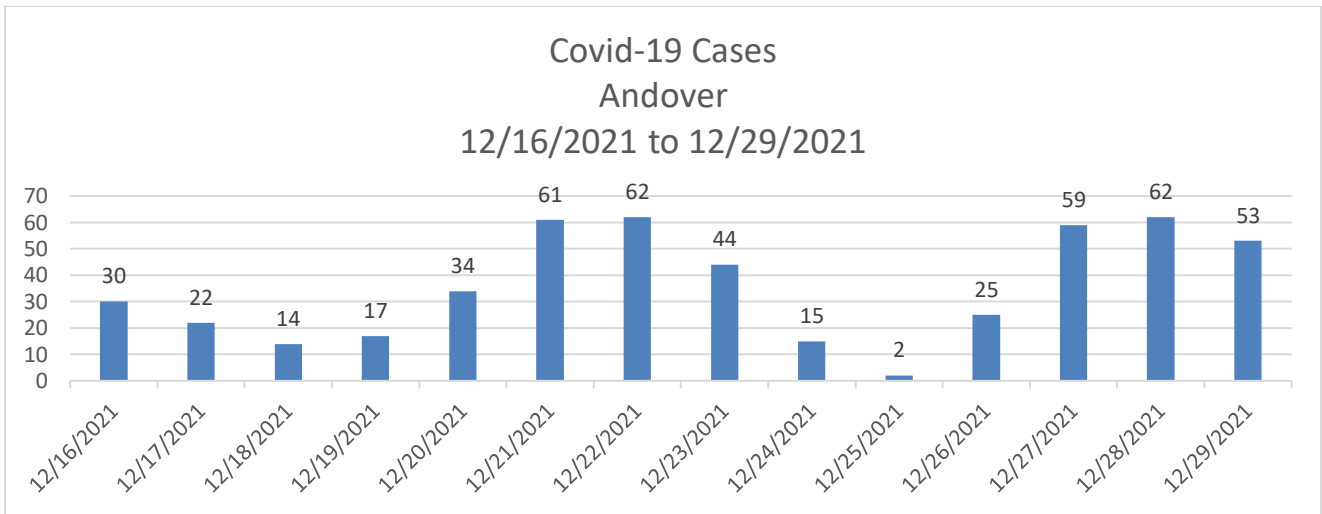
The Commonwealth has determined that the need to trace every case of COVID-19 is no longer required or necessary. This determination was made in part due to:

- The high vaccination rate within the Commonwealth.
- The fact that we know more about the virus.
- The understanding that most people know how to isolate and quarantine, and have been sharing their illness information with close contacts prior to being contacted by a Contact Tracer.
- The expectation that fully immunized persons are less likely to spread the virus, even if they test positive for it.

The Omicron variant has been detected in Massachusetts. Currently there is no change to public health interventions for Omicron: **wear a mask, wash your hands, stay home if you are ill and get tested for COVID.** Book your booster vaccine as well.

FAQs:

- Should I have an additional test done if my home test is positive? – Yes, we recommend seeking a PCR test to confirm the home test.
- Should I be vaccinated? People who are vaccinated are still getting Covid-19 – Yes, vaccination has been shown to decrease adverse events when someone does acquire the virus. In fact, two thirds of the hospitalizations are unvaccinated people.
- Should I wear a mask? People are still getting Covid-19 when they wear a mask. – Masks are an important intervention to help slow the spread of the virus, and should be used when indoors in public spaces such as retail stores and gyms. Not all masks are equal; reusable cloth masks are OK, disposable procedure masks are better, and N95-type masks are the best protection.



This data is for December 16 to December 22, 2021:

Age Range (Years)	# of Positive Cases	# Vaccinated	# Not Vaccinated
0 to 10	36	2	34
11 to 20	51	20	21
21 to 30	42	22	20
31 to 40	30	18	12
41 to 50	27	21	6
51 to 60	30	23	7
61 to 70	14	12	2
71 to 80	5	2	3
81 to 90	1	1	0
>90 Years	0	0	0
Total	236	121	115

This data is for December 23 to December 29, 2021:

Age Range (Years)	# of Positive Cases	# Vaccinated	# Not Vaccinated
0 to 10	38	1	37
11 to 20	51	29	22
21 to 30	40	25	15
31 to 40	28	21	7
41 to 50	47	36	11
51 to 60	37	29	8
61 to 70	13	12	1
71 to 80	4	4	0
81 to 90	1	0	1
>90 Years	1	1	0
Total	260	158	102

Age Group	Cases 12/2/2021	Cases 12/9/2021	Cases 12/16/2021	Cases 12/23/2021
0 to 10	12	31	36	38
11 to 20	21	19	51	51
21 to 30	15	19	42	40
31 to 40	18	14	30	28
41 to 50	17	24	27	47
51 to 60	19	12	30	37
61 to 70	12	10	14	13
71 to 80	8	3	5	4
81 to 90	2	4	1	1
> 90 Years	0	0	0	1
Total	124	136	236	260

Items to Note:

- Cases increased during the week of Christmas, likely as persons tested in advance of family gatherings.
- 180 of the 501 cases (35%) in this two-week period occurred in 76 households.
- In the most recent week, 39% of the cases were unvaccinated.

- 78% of Andover residents are fully vaccinated; 37% have received a booster shot.
- 4 cases in the most recent week are associated with a long term care facility; all are vaccinated, and one was a staff person.
- The hospitalization chart is taken from data supplied by the Commonwealth of Massachusetts using raw data. Roughly 66% of the Covid-19 hospitalizations are made up of UNVACCINATED persons.

Andover Vaccination Data: 12/30/2021

Age Group	Population	Individuals with at least one dose	Individuals with at least one dose per capita	Fully vaccinated individuals	Fully vaccinated individuals per capita	Individuals with booster doses	Individuals with booster doses per capita
5-11 Years	3,285	1,879	57%	1,505	46%	-	0%
12-15 Years	2,155	2,129	>95%	1,913	89%	5	0%
16-19 Years	2,010	2,298	>95%	2,137	>95%	560	28%
20-29 Years	3,729	3,290	88%	2,853	77%	1,094	29%
30-49 Years	8,928	7,877	88%	7,054	79%	3,535	40%
50-64 Years	7,988	7,989	>95%	7,227	90%	4,282	54%
65-74 Years	3,432	3,591	>95%	3,152	92%	2,313	67%
75+ Years	2,607	2,620	>95%	2,289	88%	1,620	62%
Total	36,064	31,673	88%	28,130	78%	13,409	37%

Qualifications: WE KNOW THAT SOME OF THESE NUMBERS CONFLICT WITH EACH OTHER; THIS IS MEANT TO SERVE AS A LENSE TO WHAT IS OCCURRING IN THE COMMUNITY. This data is fluid and may not match numbers presented in the state’s weekly community data. The state positive case data may be found here: <https://www.mass.gov/info-details/covid-19-response-reporting>.

- In the 16 to 19 year range, there are more persons vaccinated than listed in the population. Population numbers are estimates created by the Commonwealth; the number vaccinated is taken from immunization reports.
- State-wide vaccination data can be found here: <https://www.mass.gov/info-details/massachusetts-covid-19-vaccination-data-and-updates>
- The State Report on cases in vaccinated persons can be found here: <https://www.mass.gov/info-details/massachusetts-covid-19-vaccination-data-and-updates#weekly-covid-19-municipality-vaccination-data->

Precautions to Take:

- If you have not been vaccinated, or have not completed your vaccination series, **do so now**. To find a vaccination clinic, click here: <https://www.mass.gov/covid-19-vaccine>.
- You should wear a face covering inside public spaces and elsewhere, where crowds might be located.
- Third doses of vaccine have been approved for all persons over the age of 16 years. Those third doses can be sought at pharmacies and medical practices.
- If you plan to gather with others, consider antigen tests the day of the gathering.
- If you have been identified as a close contact of a positive person, consider being tested no sooner than 5 days after your last exposure to that person. To find a test site, visit <https://www.mass.gov/info-details/find-a-covid-19-test>.
- The Commonwealth has created an anonymous alert system to notify you if you may have been close to a positive person; you must sign up to be part of this system. Visit here for details: <https://member.everbridge.net/index/406686158291020/#/signup>.

Face Covering Guidance:

- You should wear a mask when indoors at public spaces.
- On Public Transportation and Ride Shares, all persons **MUST** wear face coverings.
- You **MUST** wear a face covering inside a medical facility and congregate care facilities.
- You **MUST** wear a face covering inside a public school building.
- You **MUST** wear a face covering inside The Robb Center, Memorial Hall Library, and the Cormier Youth Center.
- You **MUST** wear a face covering inside any municipal building, and at all municipal board and committee meetings.
- If you reside with a person who is immunocompromised, you should wear a mask in crowded areas.
- If you are at increased risk for severe disease because of age or weakened immune system, you should wear a mask indoors when not at home.