

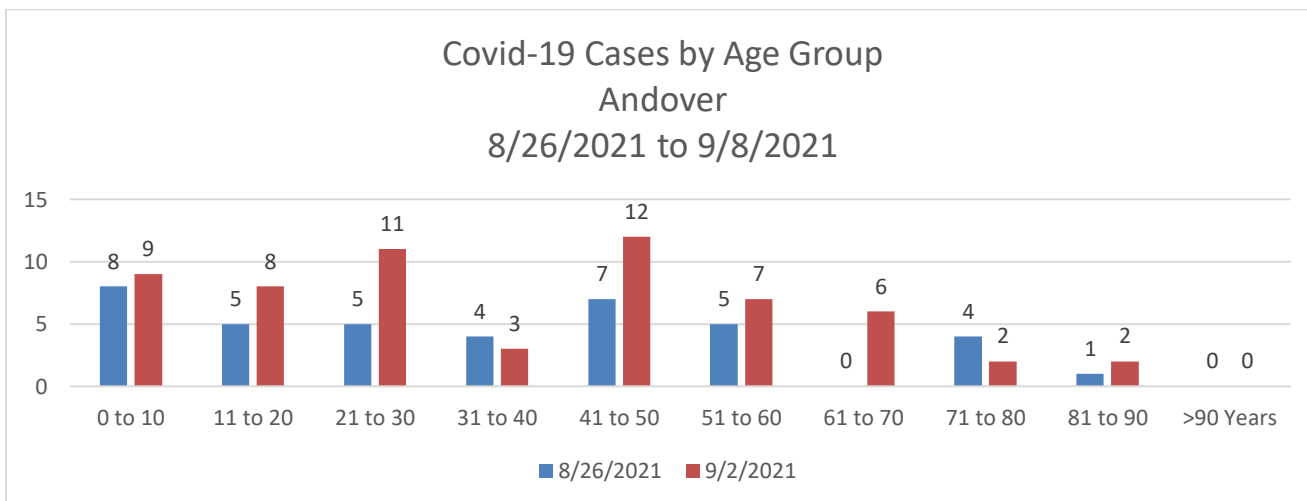
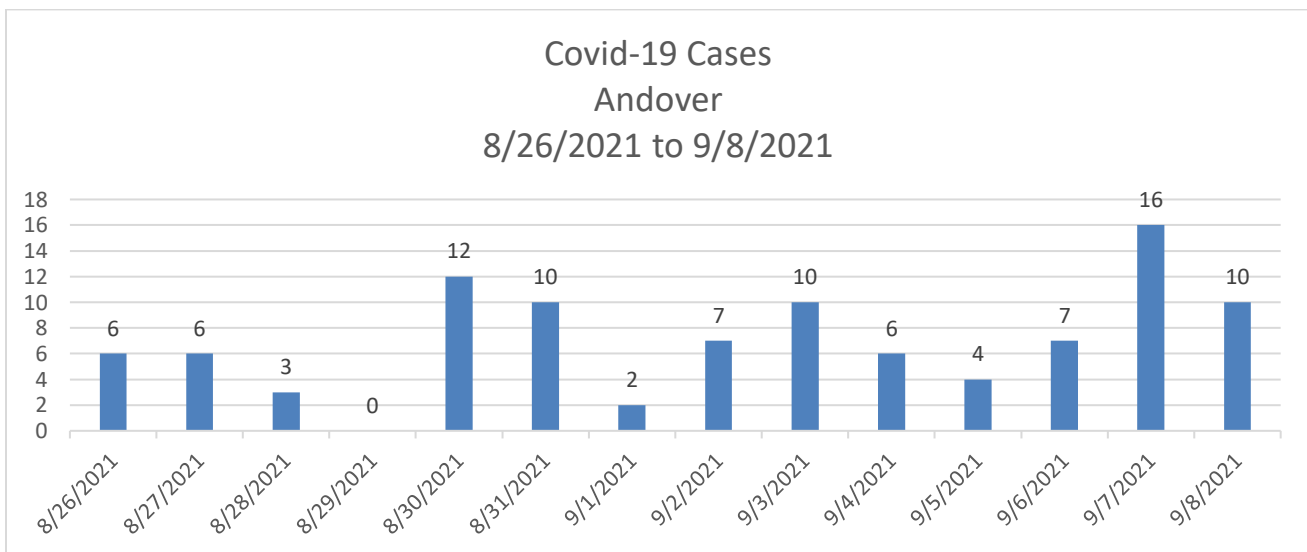


# TOWN OF ANDOVER

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## ANDOVER COVID-19 CASE DATA REPORT DATE: SEPTEMBER 10, 2021

Due to the increase in positive Covid-19 Cases in both the country and the Commonwealth, the town has been receiving questions about cases in Andover. This data is being supplied to help residents and businesses make informed decisions about how they protect those around them. **The September 3<sup>rd</sup> report stated that we would no longer be presenting data concerning the vaccination status of positive cases; we received feedback asking that we reconsider this decision as some feel this is important data to be used in making personal protection decisions. You will find that data presented today.**



This data is for August 26 to September 1, 2021:

<b><u>Age Range (Years)</u></b>	<b><u># of Positive Cases</u></b>	<b><u># Vaccinated</u></b>	<b><u># Not Vaccinated</u></b>
0 to 10	8	0	8
11 to 20	5	3	2
21 to 30	5	3	2
31 to 40	4	2	2
41 to 50	7	3	4
51 to 60	5	4	1
61 to 70	1	1	0
71 to 80	3	0	3
81 to 90	1	1	0
>90 Years	0	0	0
Total	39	17	22

This data is for September 2 to September 8, 2021:

<b><u>2Age Range (Years)</u></b>	<b><u># of Positive Cases</u></b>	<b><u># Vaccinated</u></b>	<b><u># Not Vaccinated</u></b>
0 to 10	11	0	11
11 to 20	5	2	3
21 to 30	12	6	6
31 to 40	4	4	0
41 to 50	11	8	3
51 to 60	8	4	4
61 to 70	5	4	1
71 to 80	3	2	1
81 to 90	1	1	0
>90 Years	0	0	0
Total	60	31	29

Age Group	Cases 8/12/2021	Cases 8/19/2021	Cases 8/26/2021	Cases 9/2/2021
0 to 10	8	4	8	11
11 to 20	4	3	5	5
21 to 30	7	4	5	12
31 to 40	6	1	4	4
41 to 50	3	1	7	11
51 to 60	6	6	5	8
61 to 70	1	7	1	5
71 to 80	0	5	3	3
81 to 90	0	4	1	1
> 90 Years	0	4	0	0
Total	35	39	39	60

This data shows the vaccination status of each age group of Andover residents reported 9/9/2021:

Age Group	Population	Proportion of town population	Individuals with at least one dose	Individuals with at least one dose per capita	Fully vaccinated individuals	Fully vaccinated individuals per capita
12-15 Years	2,155	6%	2,016	94%	1,760	82%
16-19 Years	2,010	6%	2,201	>95%	2,060	>95%
20-29 Years	3,729	10%	2,844	76%	2,656	71%
30-49 Years	8,928	25%	7,144	80%	6,686	75%
50-64 Years	7,988	22%	7,350	92%	6,966	87%
65-74 Years	3,432	10%	3,142	92%	2,992	87%
75+ Years	2,607	7%	2,369	91%	2,226	85%
Total	36,064	100%	27,066	75%	25,346	70%

- Qualifications: 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>.
- 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/doc/weekly-report-covid-19-cases-in-vaccinated-individuals-september-7-2021/download>

**Items to Note:**

- While the weekly case counts were stable for 3 consecutive weeks, this last 7 day period shows a large increase in cases. We anticipate that this will continue for the next two weeks following the Labor Day Holiday.
- We are noting increases in cases in daycare, preschool, and school settings.
- Three cases this week are associated with Merrimack College.
- Data is showing that there is no pattern concerning vaccinated versus unvaccinated cases.
- Cases are occurring in all age groups.
- We are seeing evidence of household spread; 50% of the cases in the last week come from 14 households.
- Essex County has been designated by the CDC as an area of high transmission.

### Precautions to Take:

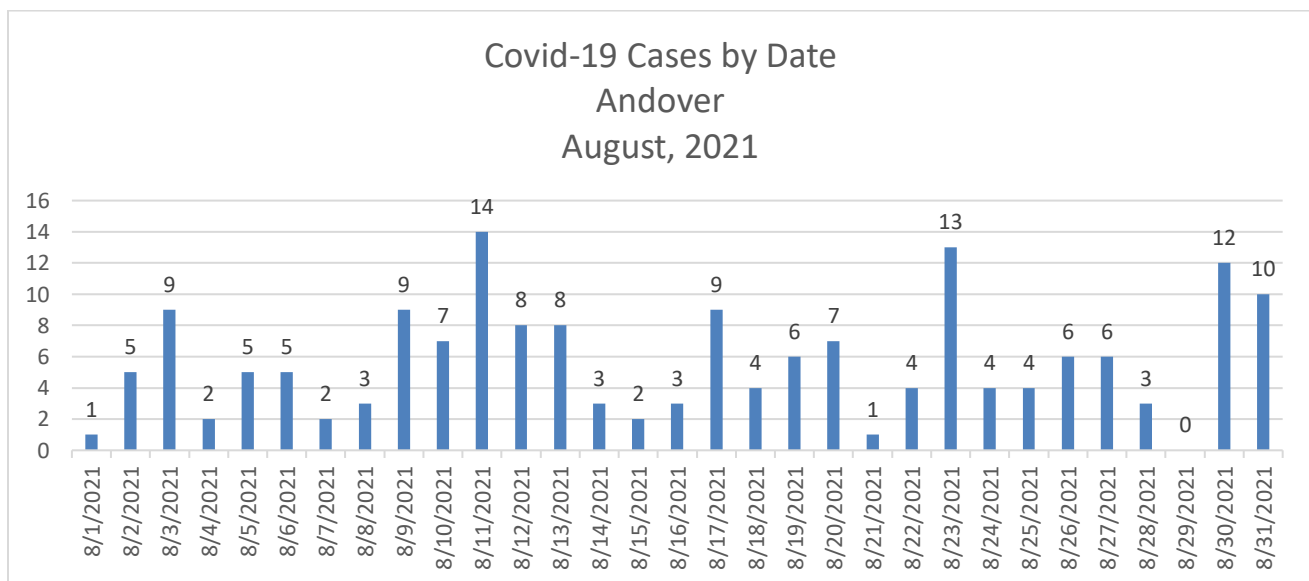
- If you have not been vaccinated, or have not completed your vaccination series, **do so now**. To find a vaccination clinic, click here: <https://www.mass.gov/covid-19-vaccine>.
- If you are unvaccinated, you should wear a face covering inside public spaces and elsewhere, where crowds might be located.
- Fully vaccinated persons should consider wearing a face covering when entering crowded indoor spaces.
- If you have been identified as a close contact of a positive person, consider being tested no sooner than 5 days after you 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:

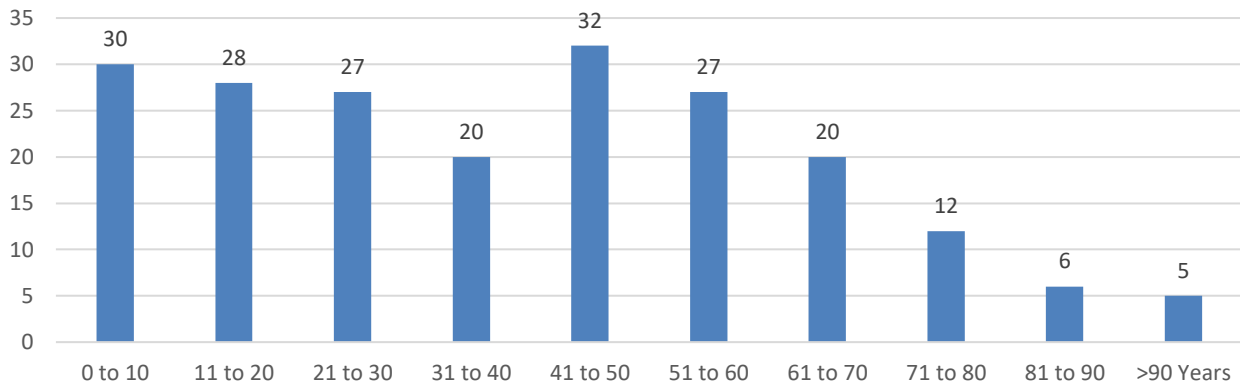
- If you are unvaccinated, you should wear a mask.
- On Public Transportation and Ride Shares, all persons **MUST** wear face coverings.
- You **MUST** wear a face covering inside a medical facility and congregate care facilities.
- You **MUST** wear a face covering inside a public school building.
- If you are immunocompromised, even if vaccinated, you should wear a mask in crowded areas.
- 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.

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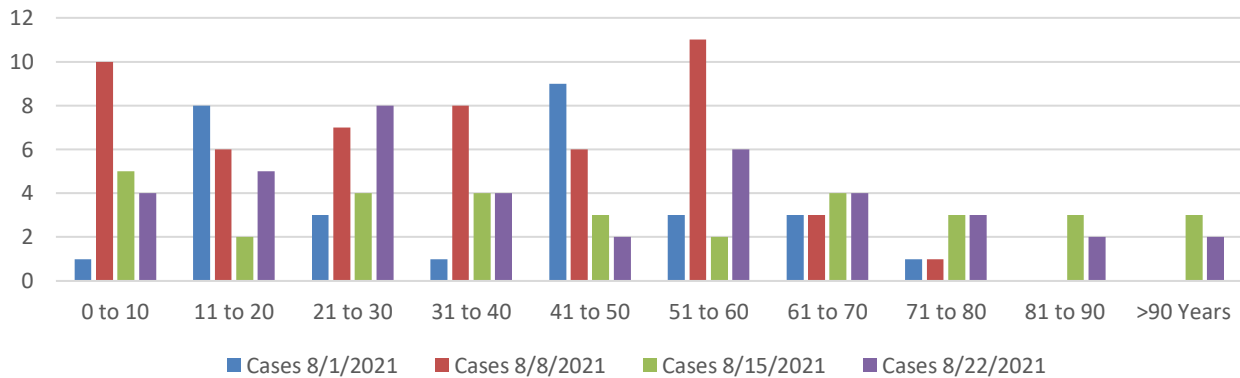
The following is a review of the August, 2021 data:



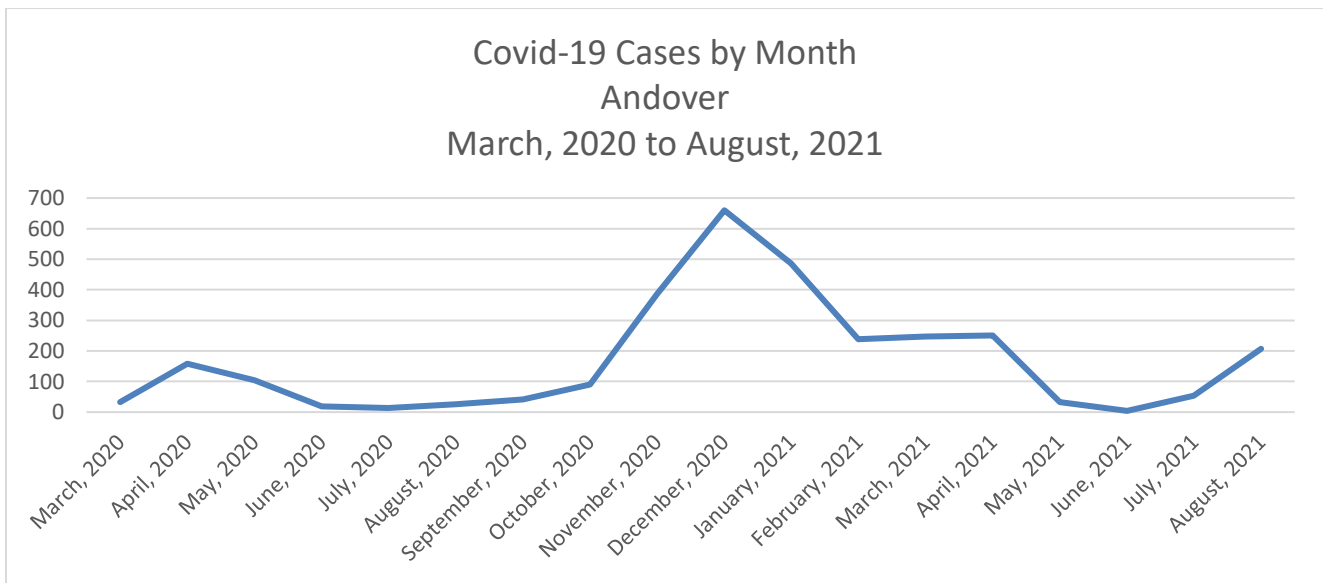
**Covid-19 Cases by Age Groups  
Andover  
August, 2021**



**Covid-19 Cases by Week and Age Group  
Andover  
8/1/2021 to 8/28/2021**



Age Range	Cases 8/1/2021	Cases 8/8/2021	Cases 8/15/2021	Cases 8/22/2021
0 to 10	1	10	5	4
11 to 20	8	6	2	5
21 to 30	3	7	4	8
31 to 40	1	8	4	4
41 to 50	9	6	3	2
51 to 60	3	11	2	6
61 to 70	3	3	4	4
71 to 80	1	1	3	3
81 to 90	0	0	3	2
>90 Years	0	0	3	2
<b>Total</b>	<b>29</b>	<b>52</b>	<b>33</b>	<b>40</b>



**Observations & Notes:**

- There was an outbreak in a senior care facility in August, 2021 affecting 8 residents; all but one is over the age of 75 years, all are fully vaccinated, and all remained in-house for care.
- There were 207 cases reported over 31 days for an average daily of 6.68 cases per day.
- 37 of the 207 cases were in persons under the age of 12 years, or 17.87%.