



# TOWN OF ANDOVER

Town Offices  
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## COVID-19 DATA REVIEW September 10, 2020

### Data from Weekly Covid-19 Dashboard 9/9/2020

Community	Total Case Count	Case Count (Last 14 Days)	Avg. Daily Incident Rate per 100,000 (last 14 days)	Relative Change in Case Counts	Total Tests	Total Test (last 14 days)	Total Positive Tests (last 14 days)	% Positivity (Last 14 Days)	Change in Percent Positivity
Andover	361	13	2.6	Higher	13020	2732	14	0.51%	No Change
Haverhill	1386	63	6.8	Higher	23731	3524	73	2.07%	Higher
Lawrence	4260	253	20.5	Higher	41147	5669	299	5.27%	Higher
Lynnfield	127	18	11.0	Higher	4153	765	18	2.35%	Higher
Methuen	1203	62	8.3	Higher	19013	2857	73	2.56%	Higher
N. Andover	397	14	3.3	Higher	19403	6532	14	0.21%	No Change
N. Reading	215	5	2.2	Lower	5047	977	8	0.82%	Lower
Reading	326	8	2.1	Lower	8656	1533	11	0.72%	Lower
Tewksbury	637	7	1.6	Lower	12664	1802	11	0.61%	Lower
Wilmington	362	11	3.2	Higher	6820	1096	15	1.37%	Higher

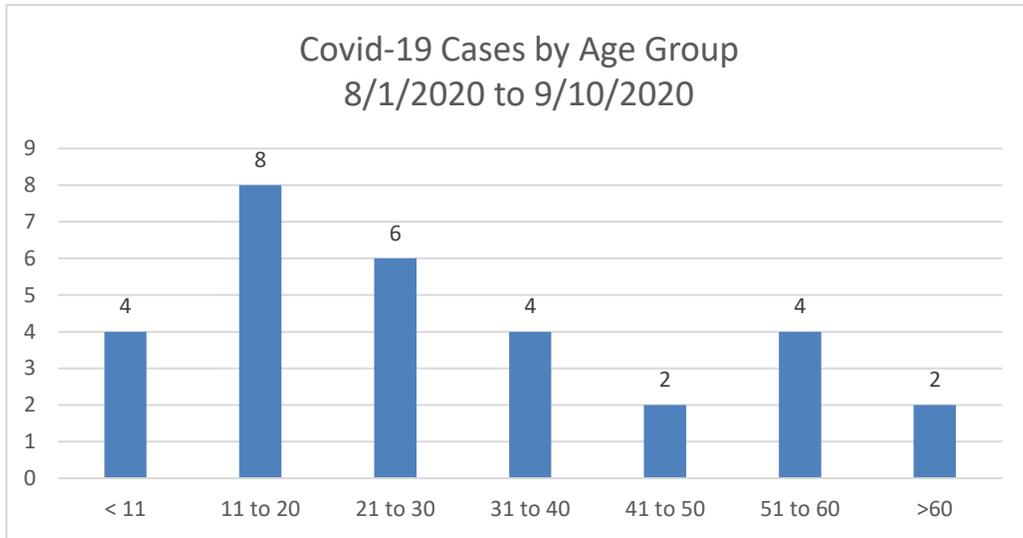
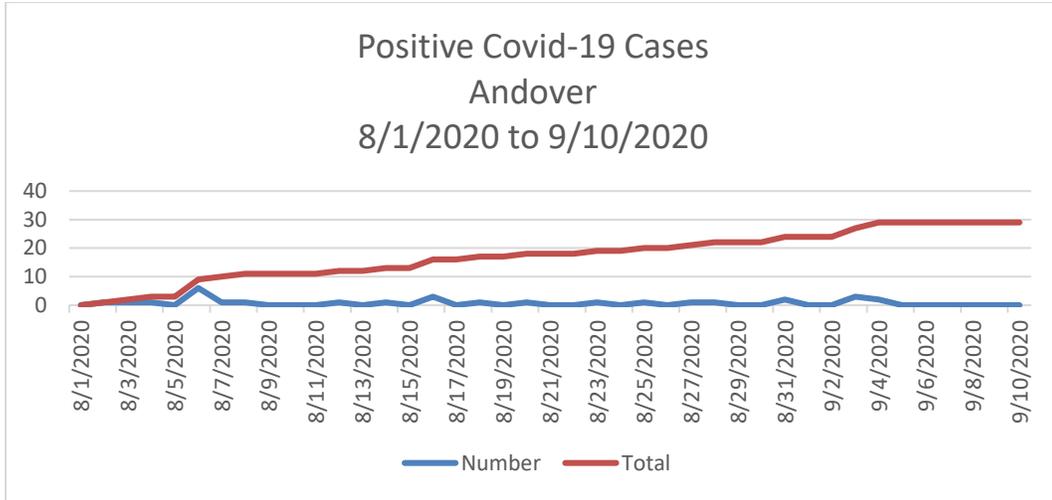
### Andover Weekly Data

Date	Total Case Count	Case Count (Last 14 Days)	Avg. Daily Incident Rate per 100,000 (last 14 days)	Relative Change in Case Counts	Total Tests	Total Test (last 14 days)	Total Positive Tests (last 14 days)	% Positivity (Last 14 Days)	Change in Percent Positivity
8/12/2020	337	14	2.8	Higher	8331	1489	14	0.94%	No Change
8/19/2020	345	14	2.8	Lower	9306	1697	14	0.82%	Lower
8/26/2020	351	11	2.2	Lower	10201	1743	11	0.63%	Lower
9/2/2020	354	9	1.8	Higher	11368	1860	10	0.54%	No Change
9/9/2020	361	13	2.6	Higher	13020	2732	14	0.51%	No Change
State 9/9/2020	121396	4507	4.6	Higher	2798585	567709	5508	0.97%	Lower

**Observations:**

- Andover’s case rate continues to be lower than the state-wide average.
- Roughly 1,000 more Andover residents were tested in the previous week, compared to the weeks before.
- The state’s weekly data pull occurs on Wednesday morning at 10:00 AM; it is a snapshot in time that may not necessarily reflect the actual known data for the community. The data is constantly adjusted as positive cases are reassigned to communities where the case actually resides. For example, Andover has had some college students living in other states for several weeks test positive; when those cases are reported here, they are reassigned to the jurisdiction where those students currently reside. **AS OF SEPTEMBER 10, 2020, OUR ACTUAL POSITIVE CASE NUMBER IS 356.**

Data taken from MAVEN on 9/10/2020



**Observations:**

- Previous graphs, charts, and reports have used a column known as “Event Date” as the reference date for a positive case. As of this week, a new field has been added known as “Date of First Positive Test Result”, which can differ by weeks from the “event date.” This new field will be used as the most accurate measure of activity.
- Since August 1<sup>st</sup>, there have been 29 positive tests in the community; 12 of those cases have been in persons under the age of 21.