



Weekly COVID-19 Report

When the DPH published the updated town by town information this week, our community risk designation remained at the YELLOW (moderate risk) level, based on new cases in the 14 day period ending December 12. According to their weekly reports, our numbers increased from 25.5 Average Daily Incident Rate per 100,000 on December 10 up to 31.7 Average Daily Incident Rate per 100,000 on December 17.

Average Daily Incident Rate per 100,000 (last* 14 days)

8/12/2020	8/19/2020	8/26/2020		
3.1	0	2.6		
9/2/2020	9/9/2020	9/16/2020	9/23/2020	9/30/2020
5.7	3.1	1.1	8.3	9.3
10/7/2020	10/14/2020	10/22/2020	10/29/2020	
5.7	8.8	9.3	13.0	
11/6/2020	11/12/2020	11/19/2020	11/27/2020	
18.2	16.7	16.1	25.5	
12/3/2020	12/10/2020	12/17/2020		
25.5	25.5	31.7		

Metrics (as of November 6) for communities with 10,000-50,000 population

Gray: less than or equal to 10 total cases

Green: less than 10 cases per 100,000 population AND greater than 10 total cases

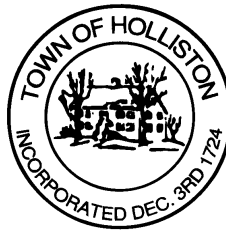
Yellow: greater than or equal to 10 cases per 100,000 population OR greater than or equal to 5% positivity rate

Red: greater than or equal to 10 cases per 100,000 population AND greater than or equal to 5% positivity rate

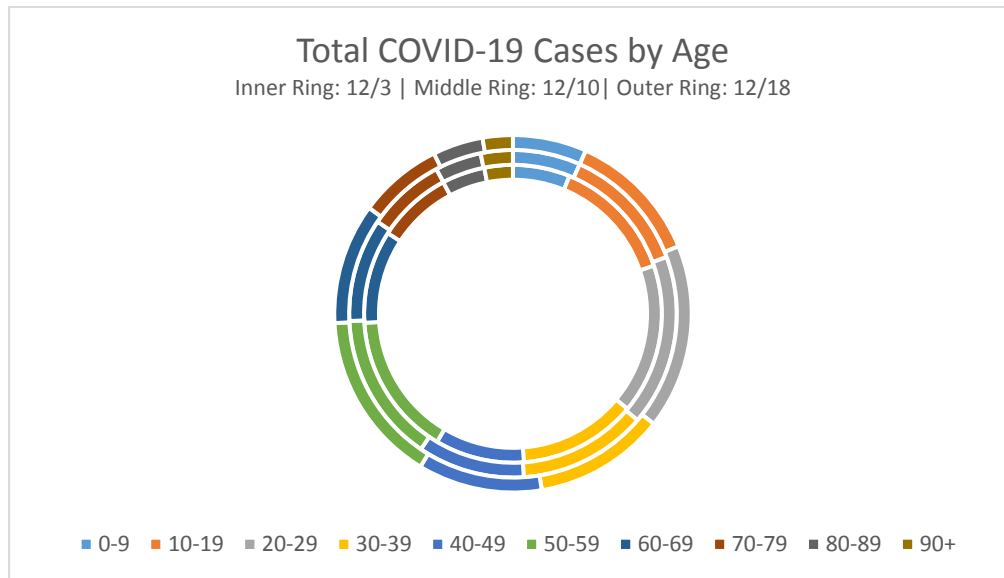
**last 14 days* refers to the two-week reporting period ending the Saturday prior to the DPH's weekly report

Looking at our list of active cases, there are 5 clusters co-located at single family homes, 1 cluster co-located at an elderly housing complex, 25 individual cases at other single family homes, and 6 individual cases at other apartment complexes. That means our 49 cases are spread out over 37 distinct addresses.

On Monday, December 14, the initial shipment of COVID-19 vaccine shipments arrived in Massachusetts. Health care workers have begun receiving their first dose of the Pfizer. Vaccines by three additional biotechnology and pharmaceutical companies (Moderna, Johnson & Johnson, and AstraZeneca) and are in various stages of seeking emergency use authorization. Learn more about the state's distribution plan and FAQ: <http://mass.gov/COVIDvaccine>



The largest increases week over week (from Dec 10 to Dec 18) were in the 60-69 (24%), 40-49 (23%), 50-59 (21%), 0-9, 10-19, and 80-89 (15%) age ranges. There were no new cases in the 90+ age range.



Percent positivity (rolling 14 day)

