

# The Public Health Response to the COVID-19 Pandemic in Cambridge

COVID-19 WEEKLY REPORT

CAMBRIDGE CITY COUNCIL

JUNE 21, 2021



Cambridge  
Public Health  
Department

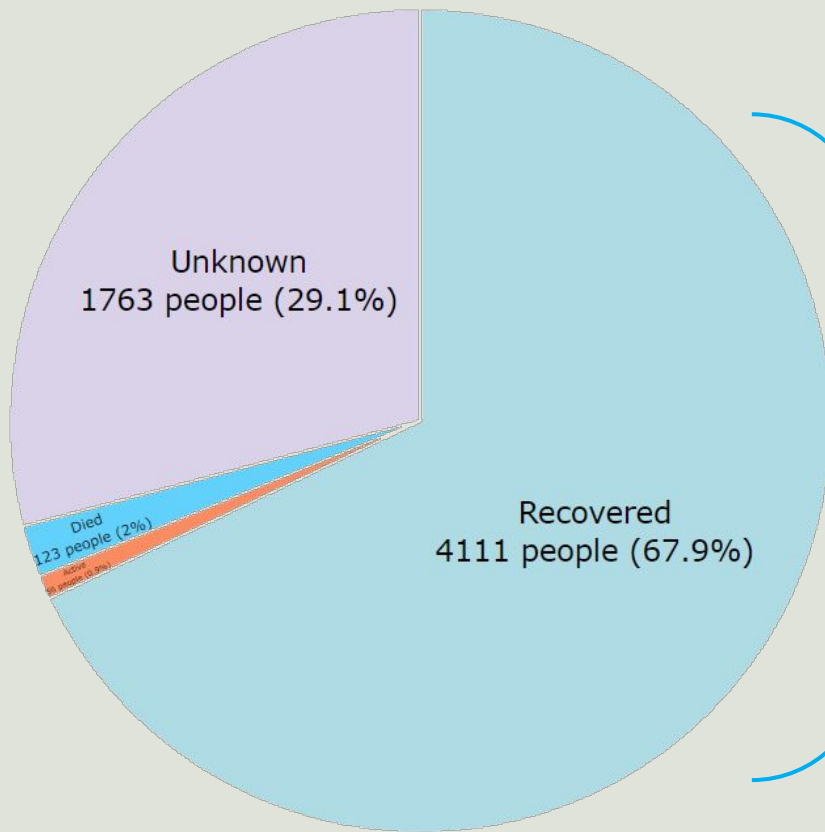


**CHA** Cambridge  
Health Alliance



# Case Snapshot (as of June 18)

Cambridge remains a low-risk **GREEN LEVEL** community.



## 6,053 Total Cases<sup>1</sup>

(confirmed, probable and suspect)

- 5,749 in the community
- 304 cases in long-term care

## 123 Deaths<sup>1</sup>

- 62% of deaths were among LTC residents

## Active Cases<sup>1</sup>

- 0.9% of all cases are active

## 0.2 Confirmed Cases per 100,000<sup>1</sup>

(7-day average for June 11–17)

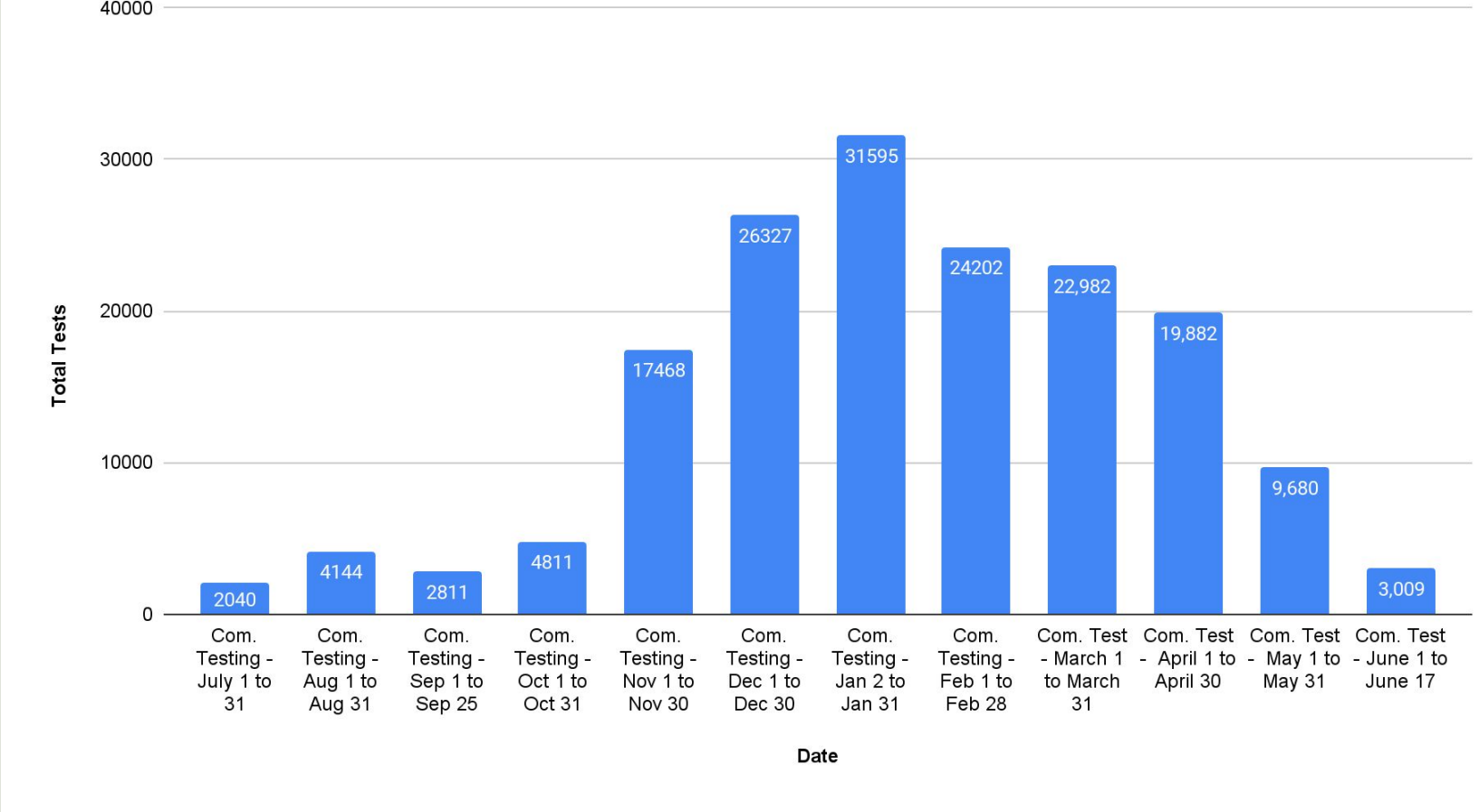
## Test Positivity<sup>2</sup>

- 0.11% (2-week period ending June 12)

Sources: <sup>1</sup>Cambridge Public Health Department data, accessed on June 18, 2021 @ 5 pm;

<sup>2</sup>Massachusetts Department of Public Health Weekly COVID-19 Interactive Dashboard, June 17, 2021.

# COVID-19 Community Testing in Cambridge



# City Vaccine Updates

- To date, **4,322** people have received at least one dose of (*Moderna*) or the single-shot (*J&J*) vaccine at City-run clinics.
- To date, **6,748** total doses of vaccine (both *Moderna* and *J&J*) have been administered at City-run clinics.
- **CRLS Vaccine Clinic**
  - May 26: 163 first doses and 1 second dose of the *Pfizer* vaccine administered.
  - June 16: 155 second doses and 1 first dose vaccines were administered.
- **Mobile Vaccine Clinic**
  - June 4-14, in Harvard Square (those experiencing homelessness), Riverbend Park, Alewife, Microcenter parking lot, and MBK/CCC).
  - Total of 45 first and second doses of *Moderna* and the one-shot *J&J* were administered.

# City Vaccine Updates

## Summer Vaccine Clinic

- July 14, dose #1; August 4, dose #2
- King Open School
- Middle schoolers and their parents; CPS summer program participants.
- Everyone in Cambridge is welcome to these two clinics.

## Vaccine Mandate

- The City of Cambridge will follow the Governor's lead.
- Currently, the state and the City of Cambridge do not have plans to mandate COVID-19 vaccination for children (i.e., school entry) or adults.

# City Vaccine Update (as of June 15)

## Vaccination Race/Ethnicity Data

The proportion of residents by race and ethnicity who have received **at least one dose of vaccine** in Cambridge and the state:

<b>Race/Ethnicity</b>	<b>Cambridge<sup>1</sup></b>	<b>MA<sup>2</sup></b>
Asian	65%	65%
<b>Black</b>	<b>67%</b>	<b>48%</b>
<b>Hispanic/Latinx</b>	<b>60%</b>	<b>46%</b>
Multiracial	62%	80%
<b>White</b>	<b>65%</b>	<b>63%</b>
Other/Unknown	<i>+6% of population</i>	<i>+6% of population</i>
Total % of all residents who have received at least one dose	71%	66%

<sup>1</sup>MA Department of Public Health Weekly COVID-19 Municipality Vaccination Report, June 17, 2021.<sup>2</sup> MA Department of Public Health Weekly Vaccine Report, June 17, 2021. Data for Cambridge and Massachusetts are current as of June 15, 2021.

# City Vaccine Update (as of June 15)

## Vaccination Age and Gender Data

Proportion of residents who have received **at least one dose of vaccine**:

	<b>Cambridge<sup>1</sup></b>	<b>MA<sup>2</sup></b>
<b>12-15 Years</b>	<b>69%</b>	<b>47%</b>
16-19 Years	49%	59%
<b>20-29 Years</b>	<b>68%</b>	<b>63%</b>
<b>30-49 Years</b>	<b>81%</b>	<b>75%</b>
<b>50-64 Years</b>	<b>94%</b>	<b>83%</b>
65-74 Years	92%	92%
<b>75+ Years</b>	<b>&gt;95%</b>	<b>90%</b>
<b>Female</b>	<b>71%</b>	<b>69%</b>
<b>Male</b>	<b>70%</b>	<b>62%</b>

<sup>1</sup>MA Department of Public Health Weekly COVID-19 Municipality Vaccination Report, June 17, 2021. <sup>2</sup>MA Department of Public Health Weekly Vaccine Report, June 17, 2021. Data for Cambridge and Massachusetts are current as of June 15, 2021.

# Cambridge COVID-19 Guidance

- Statewide emergency order was lifted on June 15.
- Businesses and organizations can set their own requirements for masking and vaccinations.
- Stricter rules on mask-wearing and other preventive measures may be considered depending on factors such as:
  - Indoor air exchange, filtration & occupancy/crowding
  - Risk to unvaccinated or immunocompromised people
  - Type of indoor activity (e.g, singing, shouting)
  - Infection rates in the community
- Mask-wearing guidance and social distancing guidance are available on City and CDC websites.



# Cambridge COVID-19 Surveillance

CPHD's robust COVID-19 surveillance involves monitoring:

## Cambridge Data

- New cases/trends
- Vaccination data/trends
- Variant cases
- Vaccine breakthrough and reinfection cases
- Demographic case trends (age, race/ethnicity)
- Geographic case trends (neighborhood, census block)
- Wastewater data (Biobot)
- School-based testing

## State Data

- Massachusetts data and trends
- Participation in the state's LBOH briefings

# City Vaccine Communications

- Ongoing data-driven targeted outreach:
  - Using zip code data to identify areas with lower vaccine rates.
  - Age demographics with lower vaccine uptake.
- Continued messaging regarding vaccine locations; free transportation to and from locations; reminders that ID, SSN, and health insurance are NOT required to receive a vaccine.
- Masking guidance for unvaccinated (younger than 12 and immunocompromised).
- Clinician's Speakers' Bureau on hiatus.

