

New York City Board of Correction COVID-19 Update

May 11th, 2021

5/10/2021

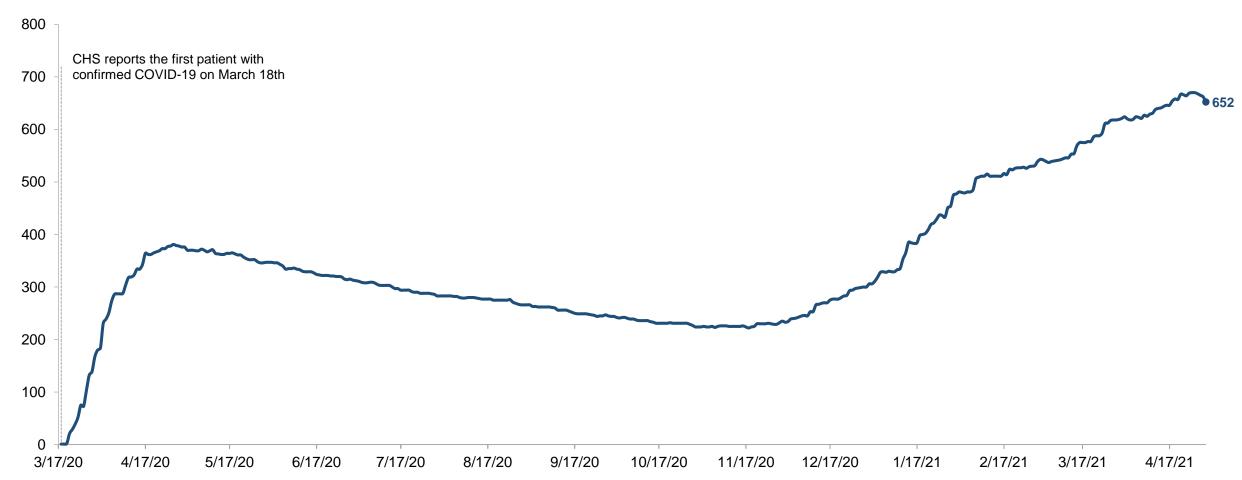
COVID-19 Update May 11th, 2021

- 1) Confirmed Cases
- 2) Jail Population & Decarceration
- 3) Housing Area Density
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- 5) Vaccinations
- 6) Critical Jail Services

Confirmed Cases

- The number of active and recovered COVID-19 patients in jail increased for much of the period between late-November 2020 and mid-April 2021 but has started to decline since.
- As of April 30th, 2021, the number COVID-19 patients in jail was 652, 33 with active infections.

Number of Currently Incarcerated Patients with Confirmed COVID-19 March 17, 2020 – April 30, 2021

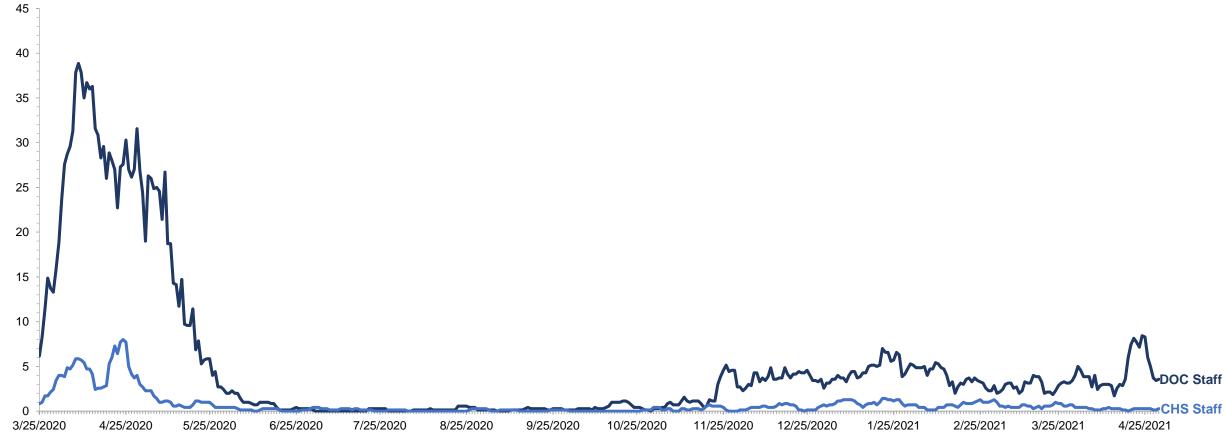


¹ This metric includes active and recovered patients with confirmed COVID-19. SOURCE: BOC analysis of daily COVID-19 Reports to BOC

- As of April 30th, 2021, there were 206 CHS staff and 2,096 DOC staff who had been infected with COVID-19.
- In April, DOC reported 127 new staff cases, up 31 percent compared to March when there were 97 new cases reported. CHS reported 7 new staff cases in April, down 63 percent compared to March when there were 19 cases reported.

New Reported Staff Cases March 25, 2020 – April 30, 2021

Figures are presented as a 7-day moving average



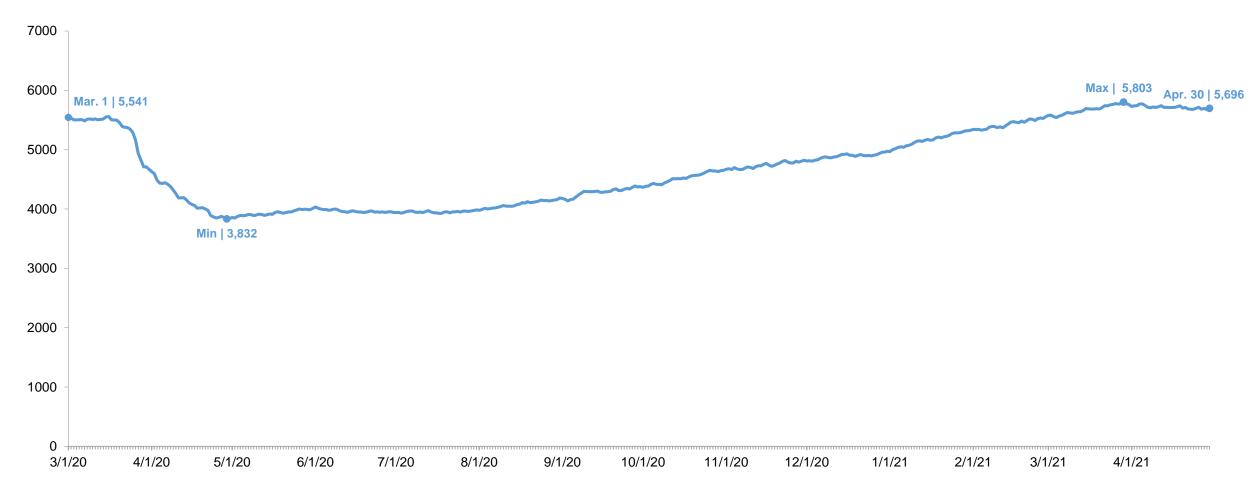
NOTE: CHS began reporting positive staff cases to the Board on March 18th, 2020. DOC began reporting positive staff cases to the Board on March 21st, 2021.

SOURCE: BOC analysis of daily DOC and CHS COVID-19 Reports to BOC

Jail Population & Decarceration

- Due to coordinated efforts to rapidly reduce the jail population during the first wave of the pandemic, the jail population fell to a historic low of 3,832 on April 29th, 2020.
- Between April 29th, 2020 and March 29th, 2021, the jail population increased 51 percent.
- Since March 29th, 2021, the population has begun to decrease slightly and was 5,696 as of April 30th.

Total Jail Population March 1, 2020 – April 30, 2021



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DOC population by Custody Status and Key Demographics as of April 30th, 2021

As of Friday April 30th, New York City's jails held:

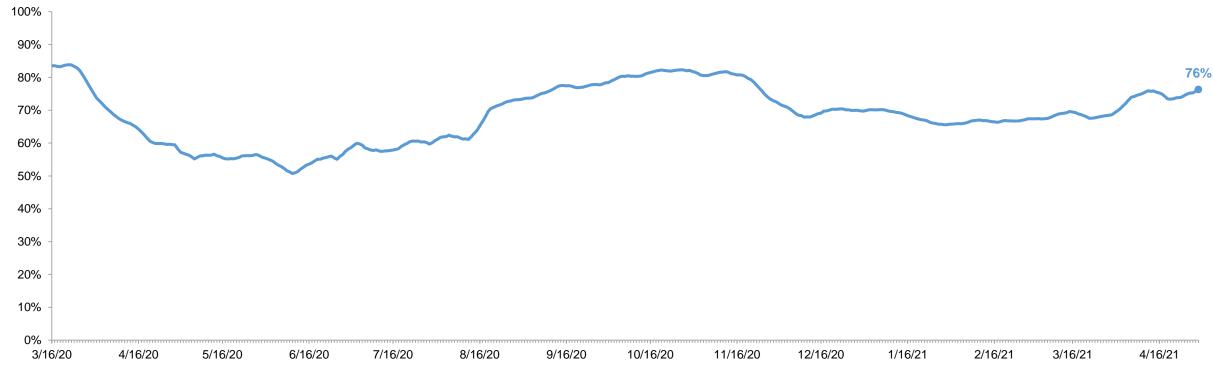
- 4,989 people in pre-trial detention
- 223 people serving a city sentence
- 219 people held on technical parole violations with no open case
- 265 people in custody for other reasons (e.g., state sentenced, state ready)
- 830 people age 50 and over, including 47 held solely on a technical parole violation

Housing Area Density

- Since the pandemic started, most people in jail have been housed in units operating above 50 percent of their design capacity.
- The proportion of the jail population housed in these units began to rise in late March 2021.
- As of April 30th, 2021, 76 percent of people in jail were housed in units that exceeded 50 percent capacity.

Percentage of Jail Population Housed in Units Above 50% Capacity March 16, 2020 – April 30, 2021

Figures are presented as a 7-day moving average



NOTES:

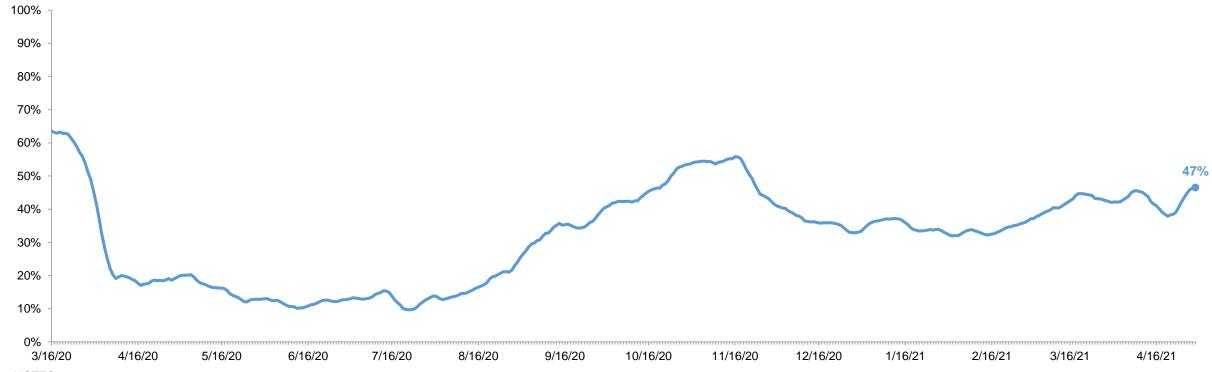
- 1) Design capacity reflects the maximum number of beds each housing area was designed to accommodate. DOC believes this metric serves as the best available proxy for housing area size. Accordingly, the capacity figures presented above are calculated by dividing housing area census by housing area design capacity.
- 2) The census data presented in the table above comes from DOC's 5am census, which reflects a head count conducted by DOC staff each morning. The census data presented on all other slides is sourced from DOC's Inmates in Custody files.
- 3) Dorm count includes modular dorm units in AMKC, RMSC, and RNDC.
- The values above exclude counts of people in Contagious Disease Units (CDUs) (where people in custody share no communal space), intake areas (where the census changes throughout the day), and the Bellevue Hospital Prison Ward (BHPW).

SOURCE: BOC analysis of DOC 5am census reports and DOC designed capacity data.

- For much of late April, most people housed in units operating above 50 percent capacity were in units exceeding 75 percent capacity.
- As of April 30th, 2021, 47 percent of all people in jail were in a unit exceeding 75 percent capacity.

Percentage of Jail Population Housed in Units Above 75% Capacity March 16, 2020 – April 30, 2021

Figures are presented as a 7-day moving average



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SOURCE: BOC analysis of DOC 5am census reports and DOC designed capacity data.

Rehousing Estimates April 30, 2021

As of April 30th, 2021, and without accounting for operational or individual/specific security factors, Board staff estimate that to achieve 50% capacity level across all **General Population** housing areas the Department would need to:

- Rehouse ~1,094 people in GP units that exceed 50% capacity: 420 in cell units and 674 in dorm units.
- Open a minimum of 36 general population units.

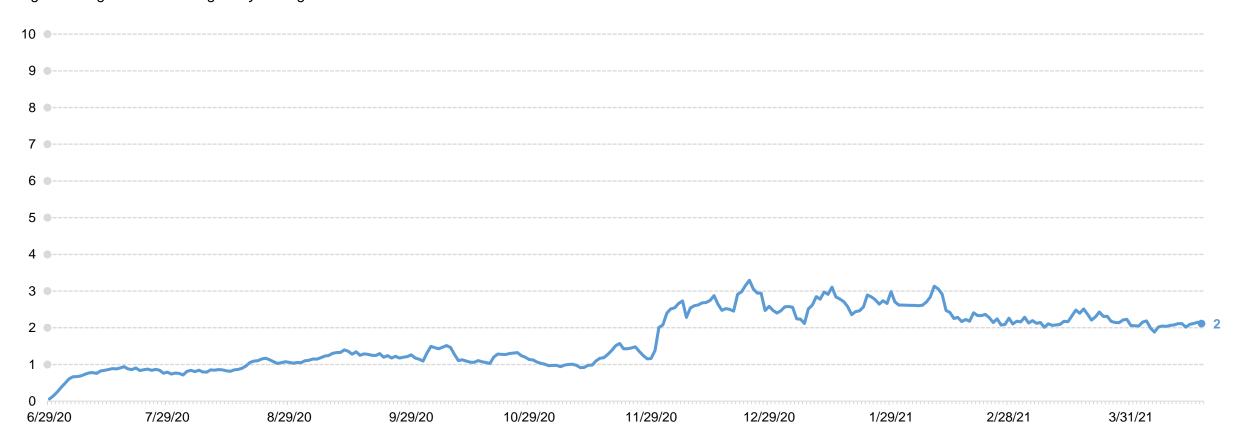
An additional ~87 people in **mental health**, ~79 people in **protective custody**, and ~40 people in **new admission** units would need to be rehoused to achieve 50% capacity across those specialized units.

Testing Strategy

Since March, there has been an average of 2 COVID tests administered for every 100 people in custody.

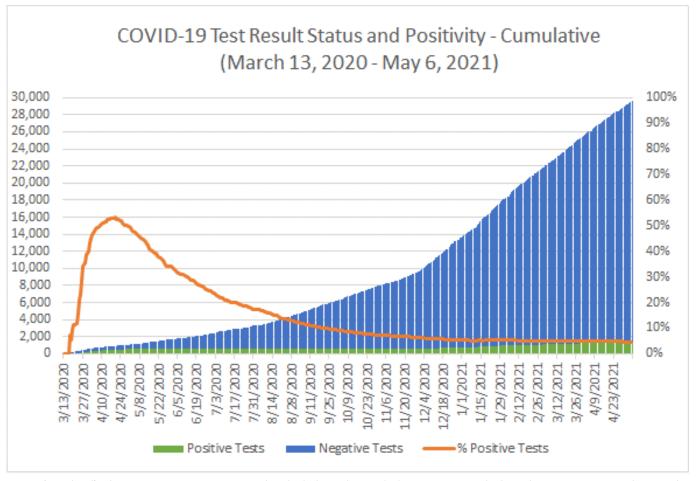
Daily COVID-19 Tests Per Hundred People in Custody¹ June 29, 2020 – April 18, 2021

Figures are given as a moving 7-day average



¹ BOC calculates the rate of testing as the proportion of (a) the daily number of tests administered to individuals per (b) the daily jail census count: (a) is derived from metric # 4 in CHS's Local Law 59 reports and (b) is derived from DOC's Inmates in Custody files.

• As of Thursday, May 6th, there were 21 COVID-19 patients with active infections and a 7-day average daily positivity rate of 1.59%.

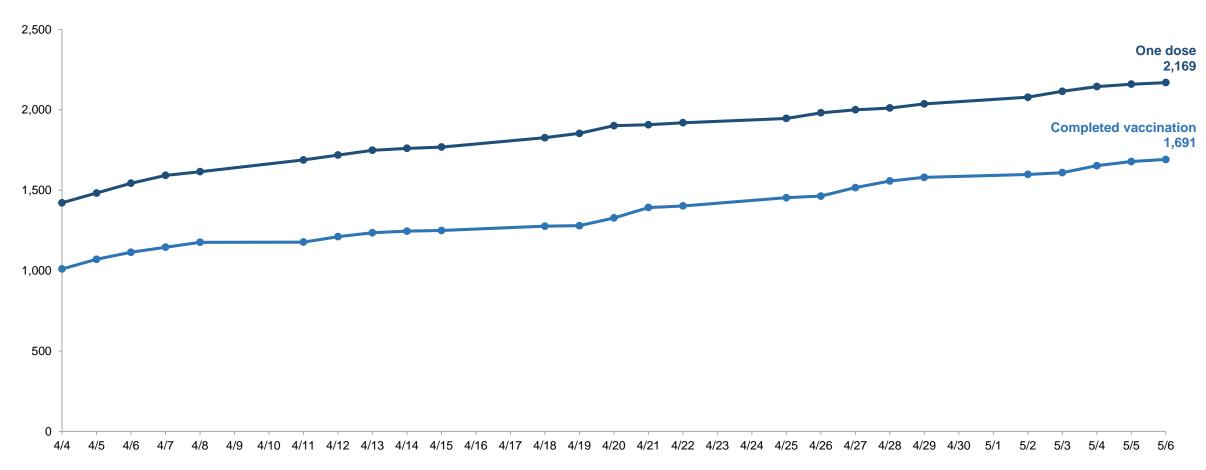


Note: 'Completed' indicates positive or negative test result. Individuals may have multiple negative test results, but only one positive test result reported

Vaccinations

- CHS added vaccination metrics to its public data snapshots on April 5th.
- Between January 7th and May 6th, 2021, CHS administered one vaccine dose to 2,169 people and completely vaccinated 1,691 people.

Vaccination Doses Administered by CHS (since January 7, 2021)¹ April 4 – May 6, 2021

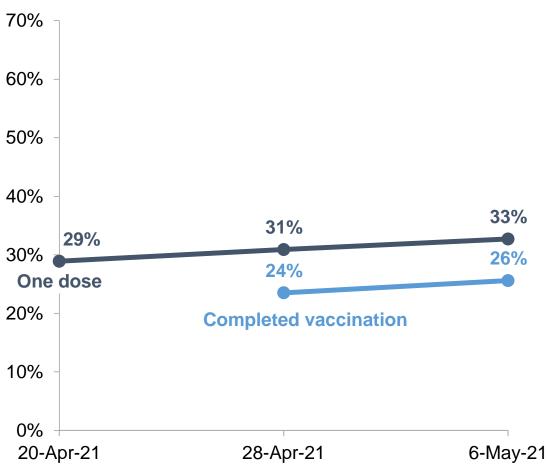


¹ No values are reported on the weekends.

SOURCE: BOC analysis of CHS COVID-19 Data Snapshots

- On April 20th CHS began reporting the percentage of people in jail who had received at least one vaccine dose, and on April 28th CHS began reporting the percentage of people in jail who had completed vaccination.
- As of May 6th, 33% of people in jail had received one vaccine dose, and 26% of people in jail had completed vaccination.

Share of Jail Population Vaccinated¹



¹ Individuals who have received the Johnson & Johnson vaccine are included in both metrics

Critical Jail Services