

New York City Board of Correction COVID-19 Update

February 8, 2022

2/3/2022

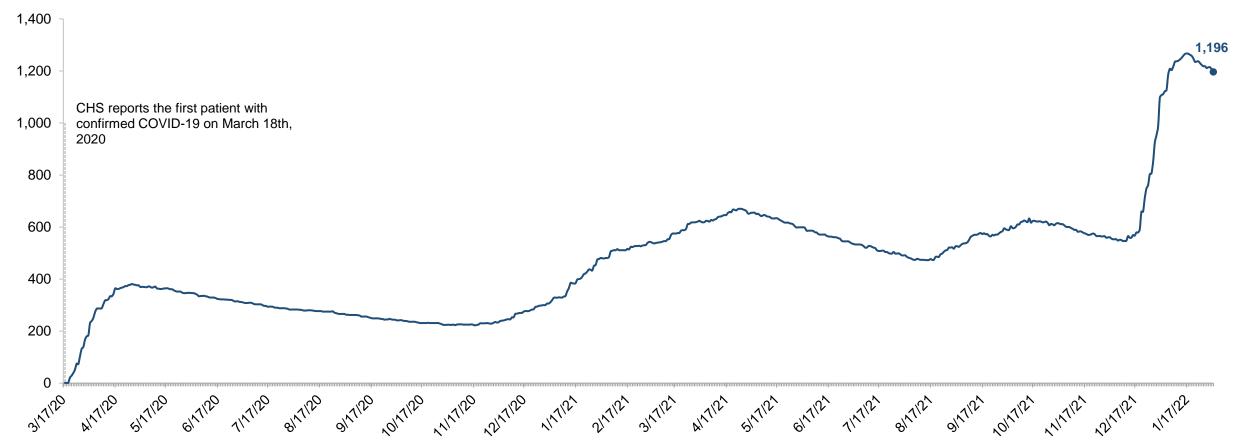
COVID-19 Update February 8, 2022

- 1) Confirmed Cases
- 2) Jail Population & Decarceration
- 3) Housing Area Density
- 4) Testing
- 5) Vaccinations

Confirmed Cases

- The number of people in jail who had ever tested positive for COVID-19, which surged in December 2021, began to fall in January 2022.
- On February 2, 2022, CHS reported there were 1,196 people in jail who had ever tested positive for COVID-19 while in custody 28 of these people had an active COVID-19 infection.²

Number of Incarcerated Patients Ever Confirmed Positive for COVID-19 While in Custody March 17, 2020 – February 2, 2022



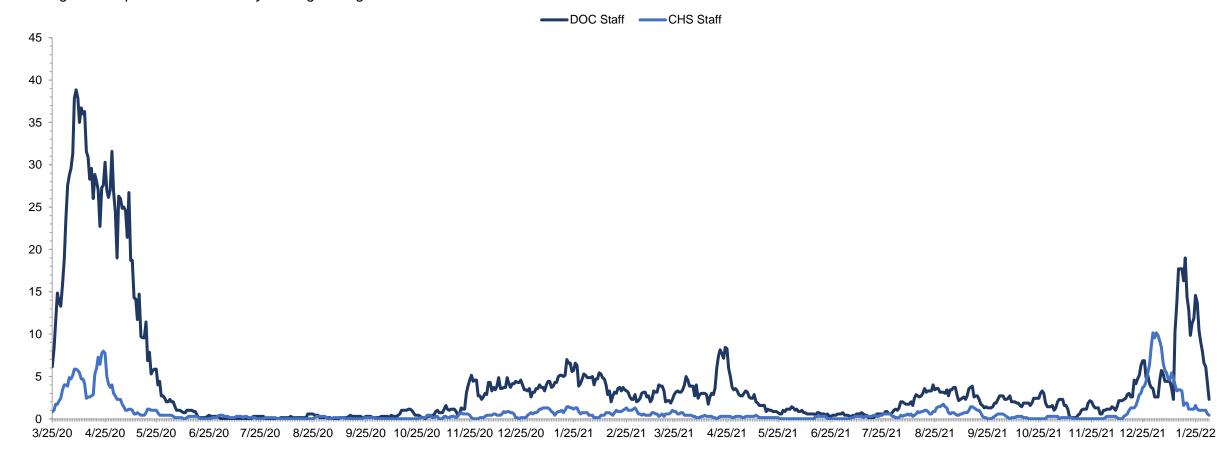
¹ This metric includes active and recovered patients with confirmed COVID-19.

² Data reported by CHS reflects data collected on the prior day.

- As of February 2, 2022, there have been 556 COVID cases among CHS staff and 2,828 COVID cases among DOC staff.
- DOC reported 281 new staff cases in January 2022, up compared to 107 new staff cases reported in December 2021.
- CHS reported 80 new staff cases in January 2022, down compared to 101 new staff cases reported in December 2021.

DOC & CHS Staff with Confirmed COVID-19, Daily Change March 25, 2020 – February 2, 2022

Figures are presented as a 7-day moving average



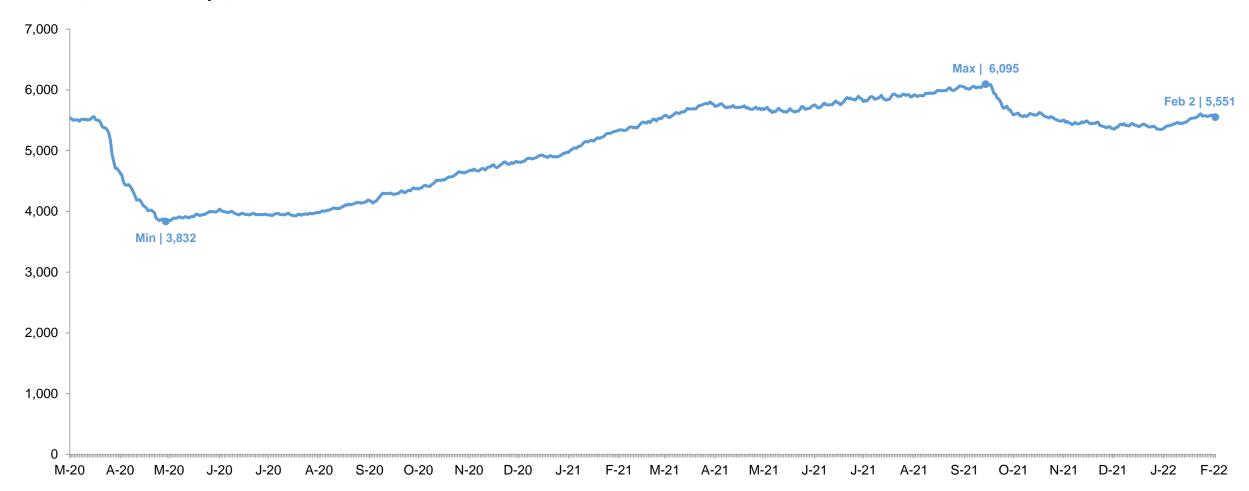
NOTE: CHS began reporting positive staff cases to the Board on March 18th, 2020. DOC began reporting positive staff cases to the Board on March 21st, 2021.

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

Jail Population & Decarceration

- The first wave of the pandemic prompted coordinated efforts to rapidly reduce the jail population. On April 29, 2020, the jail population fell to a historic low of 3,832. This trend slowly reversed for much of the latter part of the pandemic. On September 14, 2021, the jail population reached a new high of 6,095–a 59 percent increase compared to April 29, 2020.
- More recently, the jail crisis and latest surge of COVID-19 led to additional calls for decarceration. The jail population fell sharply in September 2021, plateaued shortly thereafter, and rose slightly in January 2022.

Total Jail Population March 1, 2020 – February 2, 2022



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DOC Population by Custody Status and Key Demographics as of February 2, 2022

As of Wednesday, February 2, 2022, New York City's jails held:

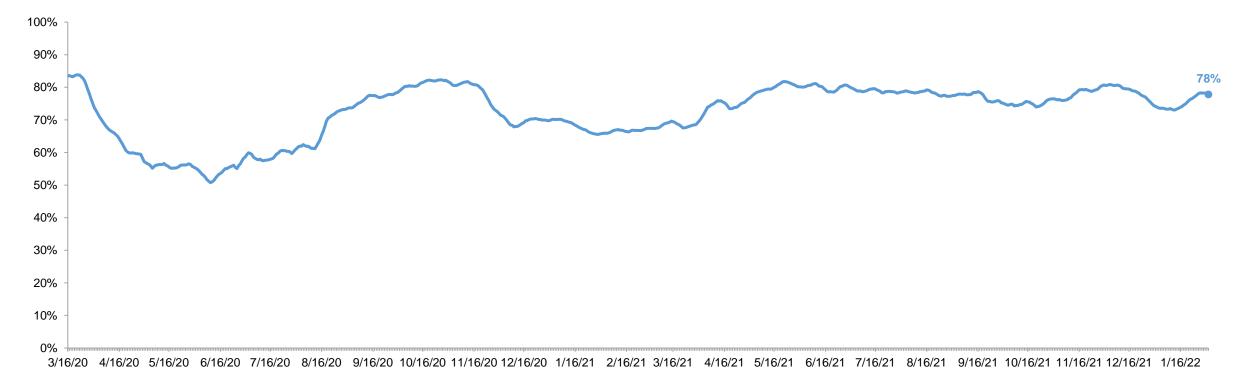
- 4,955 people in pre-trial detention
- 196 people serving a city sentence
- 95 people held on technical parole violations with no open case
- 305 people in custody for other reasons (e.g., state sentenced, state ready)
- 744 people ages 50 and over, including 18 held solely on a technical parole violation

Housing Area Density

- Throughout the pandemic, most people in jail have been housed in units operating above 50 percent of their design capacity.
- As of February 2, 2022, 78 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 – February 2, 2022

Figures are presented as a 7-day moving average



NOTES:

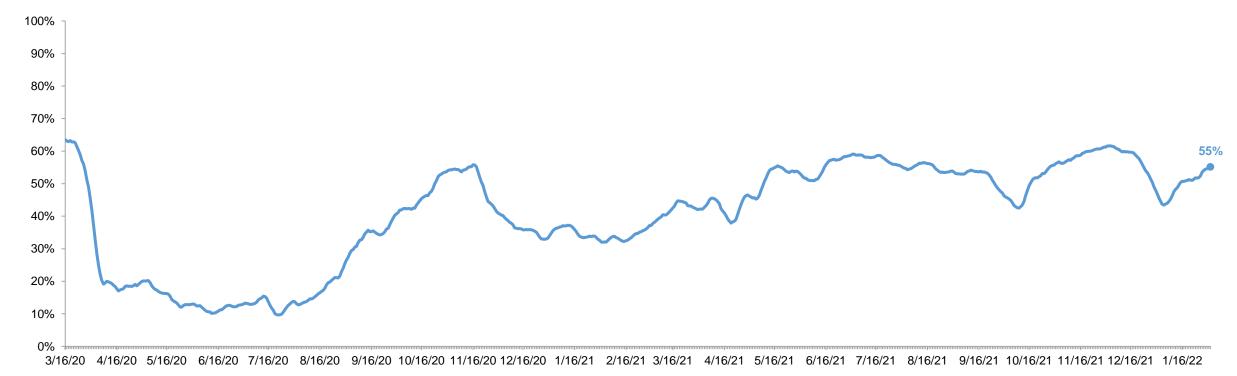
- 1) Design capacity reflects the maximum number of beds each housing area was designed to accommodate. DOC believes this metric serves as the best available proxy for housing area size. Accordingly, the capacity figures presented above are calculated by dividing housing area census by housing area design 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.

- Between January 15 and February 2, 2022, most people in jail were housed in units exceeding 75 percent of their design capacity.
- As of February 2, 2022, 55 percent of people in jail were housed in units that exceeded 75 percent capacity.

Percentage of Jail Population Housed in Units Above 75% Capacity March 16, 2020 - February 2, 2022

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.

Testing Strategy

- The COVID-19 testing rate rose notably in December 2021, after dropping in early November 2021.
- Since December 2021, there have been roughly two (2) to three (3) COVID-19 tests administered for every 100 people in custody each day.

Daily COVID-19 Tests Per Hundred People in Custody¹ June 29, 2020 – January 16, 2022

Figures are given as a moving 7-day average



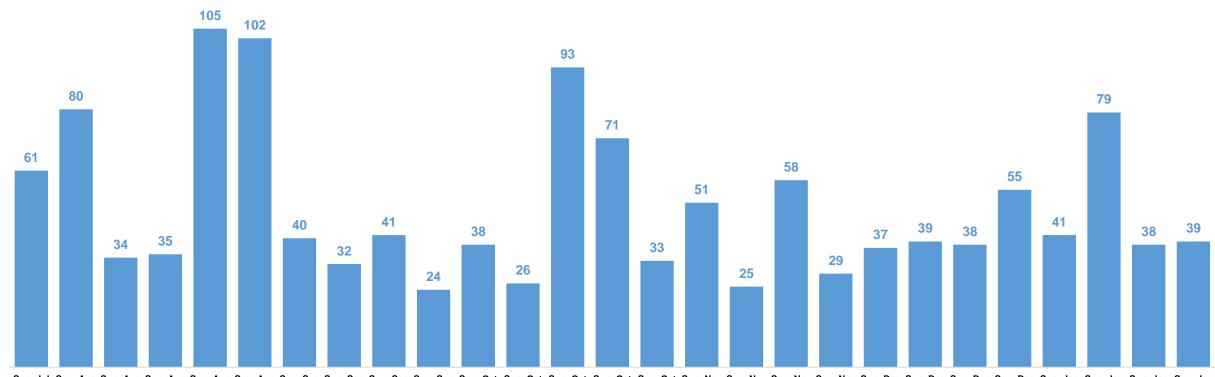
¹ BOC calculates the rate of testing as the proportion of (a) the daily number of tests administered to individuals per (b) the daily jail census count: (a) is derived from metric # 4 in CHS's Local Law 59 reports and (b) is derived from DOC's Inmates in Custody files.

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Vaccinations

- Between January 7, 2021 and February 2, 2022, CHS administered at least one dose of the vaccine to 4,728 people.
- The number of new vaccination doses administered by CHS spiked in October 2021 and again in early-January 2022 but has since leveled-off.

New Vaccination Doses Administered by CHS July 25, 2021 – January 27, 2022



Sun, Jul Sun, Aug Sun, Aug Sun, Aug Sun, Aug Sun, Aug Sun, Aug Sun, Sep Sun, Sep Sun, Sep Sun, Sep Sun, Oct Sun, Oct Sun, Oct Sun, Oct Sun, Nov Sun, Nov Sun, Nov Sun, Nov Sun, Dec Sun, Sep Sun, Oct Sun, Oct Sun, Oct Sun, Oct Sun, Nov Sun, Nov Sun, Nov Sun, Nov Sun, Nov Sun, Nov Sun, Dec Sun

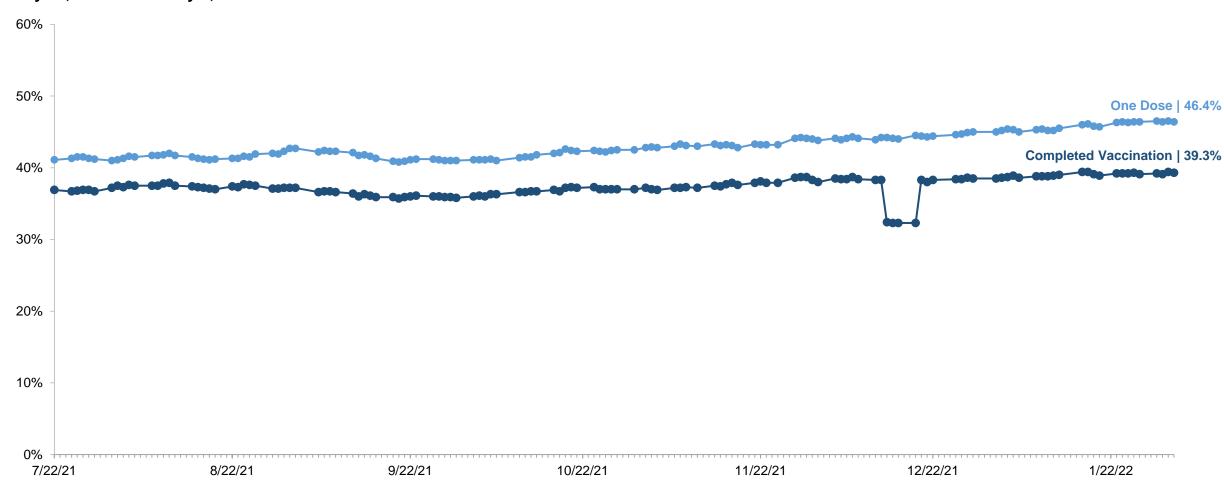
SOURCE: BOC analysis of CHS COVID-19 Data Snapshots

¹ No values are reported on holidays or weekends.

² CHS made a change to its vaccination reporting in July 2021. Before July 23rd, 2021, CHS reported: (1) the total number of patients ever in custody who received the first vaccination dose by CHS and (2) the total number of patients ever in custody who completed vaccination by CHS. On July 23rd, 2021, CHS began reporting the total number of patients ever in custody who received at least one vaccination dose by CHS because patients in custody are increasingly receiving one dose of a two-dose regimen from a source external to CHS.

- In January 2022, the share of people in jail who had received one dose of the vaccine fluctuated between 45.0 and 46.5 percent; the share of people in jail who had been completely vaccinated fluctuated between 38.5 and 39.4 percent.
- As of February 2, 2022, 46.4 percent of people in jail had received one dose if the vaccine and 39.3 percent of people in jail were completely vaccinated.

Share of Jail Populaiton Vaccinated¹ July 22, 2021 – February 3, 2022



¹ No values are reported on holidays or weekends. SOURCE: BOC analysis of CHS COVID-19 Data Snapshots