

New York City Board of Correction COVID-19 Update

February 9th, 2021

2/11/2021

COVID-19 Update February 9th, 2021

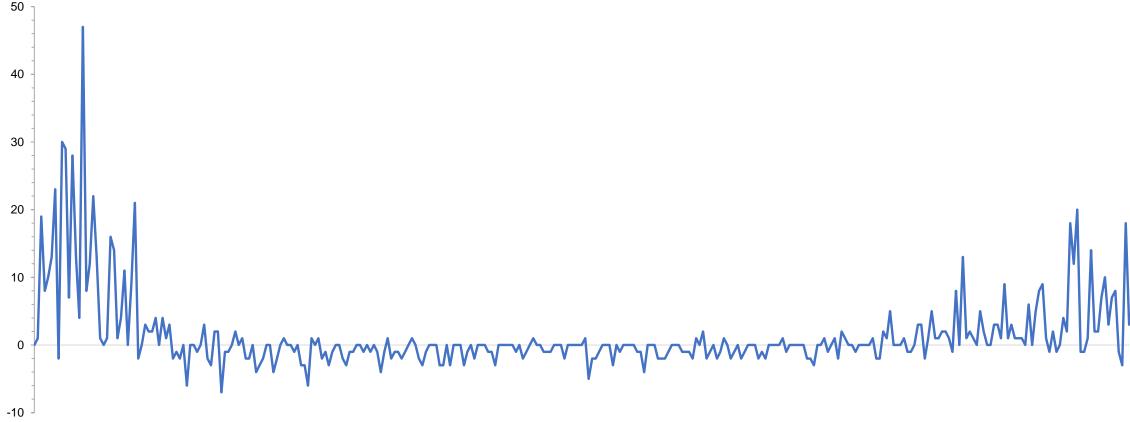
- 1) Increase in Confirmed Cases
- 2) Jail Population & Decarceration
- 3) Housing Area Density
- 4) Testing Strategy Staff & People in Custody
- 5) Vaccinations
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Increase in Confirmed Cases

- The number of people in custody with confirmed COVID infections began to rise in December 2020 following a 7-month period of steady decline.
- As of January 29th, 9% (n=454) of the jail population had confirmed COVID infections, including active and recovered patients.
- As of February 1st, CHS reported 100 people in custody with an active infection. As of February 7th, there were 87.

People in Custody with Confirmed COVID-19, Daily Change March 19, 2020 – January 29, 2021

Each day shows new cases reported since the previous day



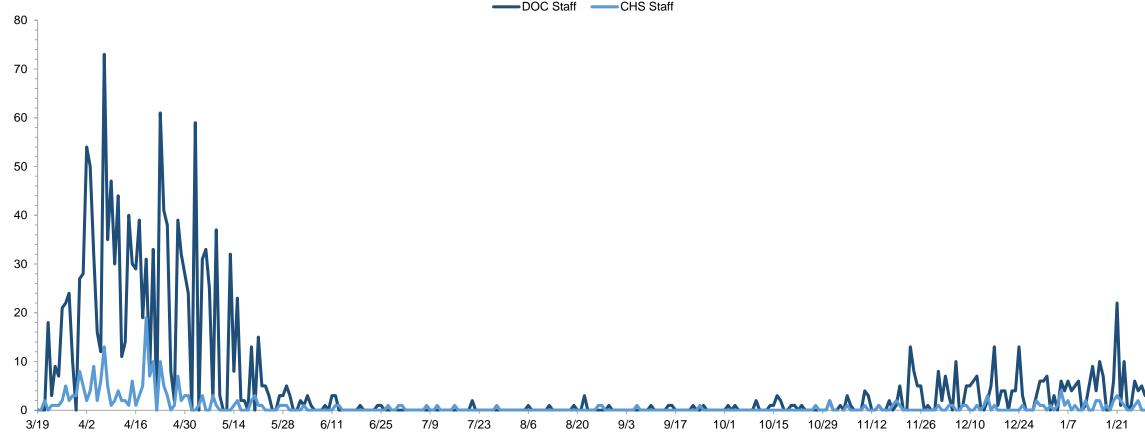
3/19/20 4/2/20 4/16/20 4/30/20 5/14/20 5/28/20 6/11/20 6/25/20 7/9/20 7/23/20 8/6/20 8/20/20 9/3/20 9/17/20 10/1/20 10/15/20 10/29/20 11/12/20 11/26/20 12/10/20 12/24/20 1/7/21 1/21/21

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

- As of January 29th, the cumulative case count for DOC staff was 1,759; for CHS it was 262.
- Since December, DOC has reported 258 new staff cases, accounting for 37% of all new DOC cases reported since May.
- Since December, CHS has reported 44 new staff cases, accounting for 48% of all new CHS cases reported since May.

DOC & CHS Staff with Confirmed COVID-19, Daily Change March 19, 2020 – January 29, 2021

Each day shows new cases reported since the previous day



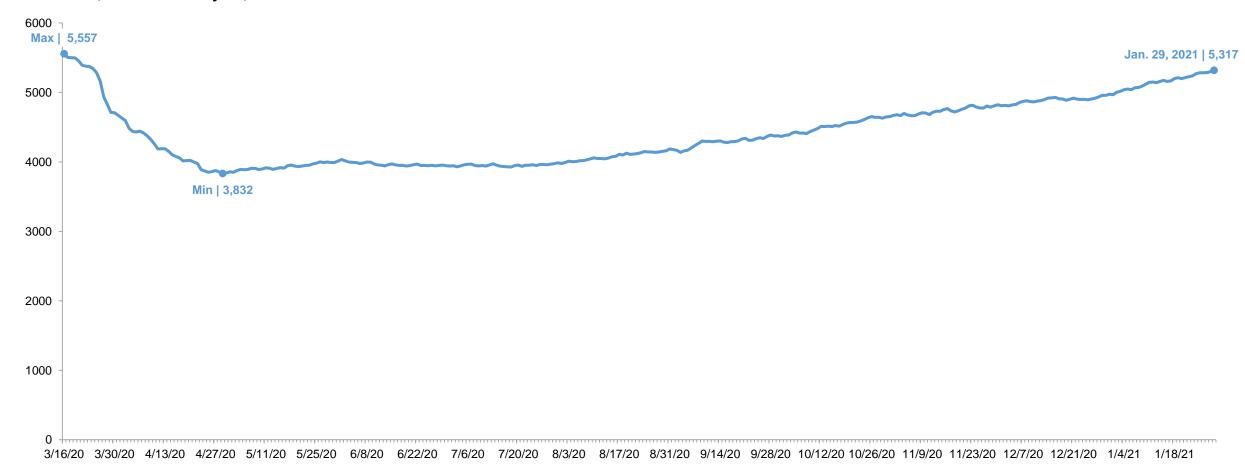
NOTE: CHS began reporting positive staff cases to the Board on March 18th, 2020. DOC began reporting positive staff cases to the Board on March 21st, 2021.

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

Jail Population & Decarceration

- On April 29th, there were 3,832 people in jail, a historic low.
- Since April 29th, the number of people in jail has increased by 39%, reaching 5,317 on January 29th.

Total Jail Population March 16, 2020 – January 29, 2021



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DOC population by Custody Status and Key Demographics as of January 29th, 2021

As of Friday January 29th, New York City's jails held:

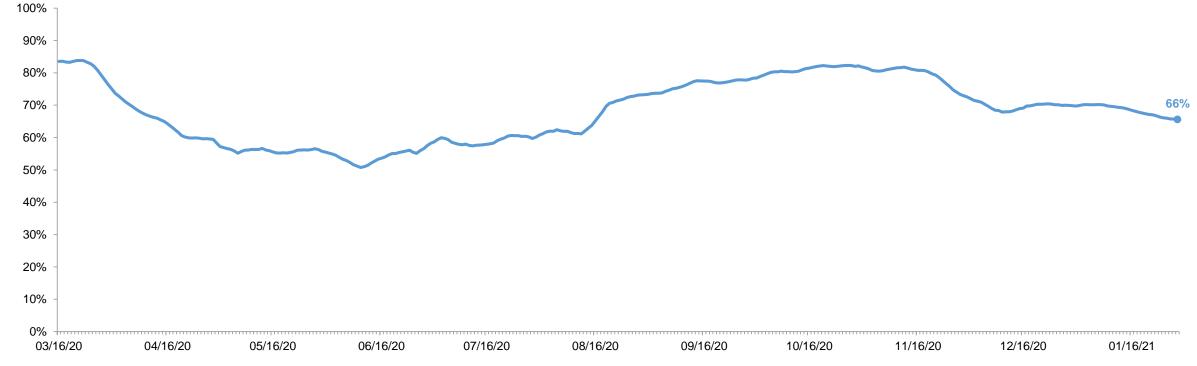
- 4,744 people in pre-trial detention
- 152 people serving a city sentence
- 233 people held on technical parole violations with no open case
- 188 people in custody for other reasons (e.g., state sentenced, state ready)
- 794 people age 50 and over, including 54 held solely on a technical parole violation

Housing Area Density

- The proportion of people housed in units above 50% capacity declined steadily from March to early-June and increased from early-June to October.
- Since October, the proportion of the jail population in units above 50% capacity has decreased by 20%: from 82% on October 31st to 66% on January 29th.

Percentage of Jail Population Housed in Units Above 50% Capacity March 16, 2020 – January 29, 2021

Figures are presented as a 7-day moving average



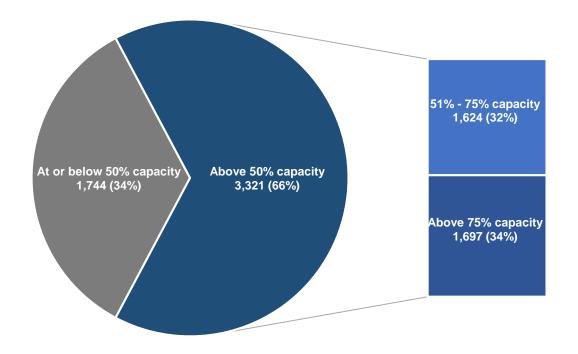
NOTES:

- 1) Designed 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 designed 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.
- 4) 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 23rd and January 29th, the average daily population in housing areas above 50% capacity was 3,321, 66% of the average daily population in custody.

Average Daily Population in Custody by Housing Capacity January 23 – January 29, 2021



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Rehousing Estimates January 29th, 2021

As of January 29th, 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 ~809 people in GP units that exceed 50% capacity: 445 in cell units and 364 in dorm units.
- Open a minimum of 19 general population units,

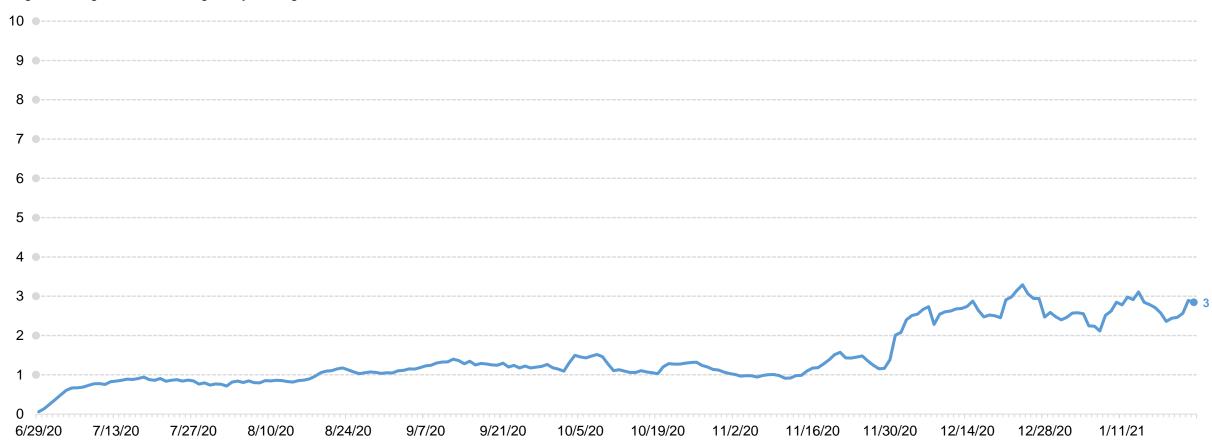
An additional ~45 people in **Mental Observation** units and ~55 people in **Protective Custody** housing would need to be rehoused to achieve 50% capacity in those units.

Testing Strategy

- The COVID-19 testing rate increased from November to December. Since December, there have been 2 to 3 tests administered for every 100 people in custody.
- CHS reports that the testing turnaround time for all tests during the week of January 25 January 31, 2021 was 0-3 days. The refusal rate from January 16, 2021 through January 31, 2021 was 0.8%.

Daily COVID-19 Tests per Hundred People in Custody¹ June 29, 2020 – January 24, 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.

Vaccinations

Critical Jail Services