

New York City Board of Correction COVID-19 Update

January 12, 2021

COVID-19 Update January 12, 2021

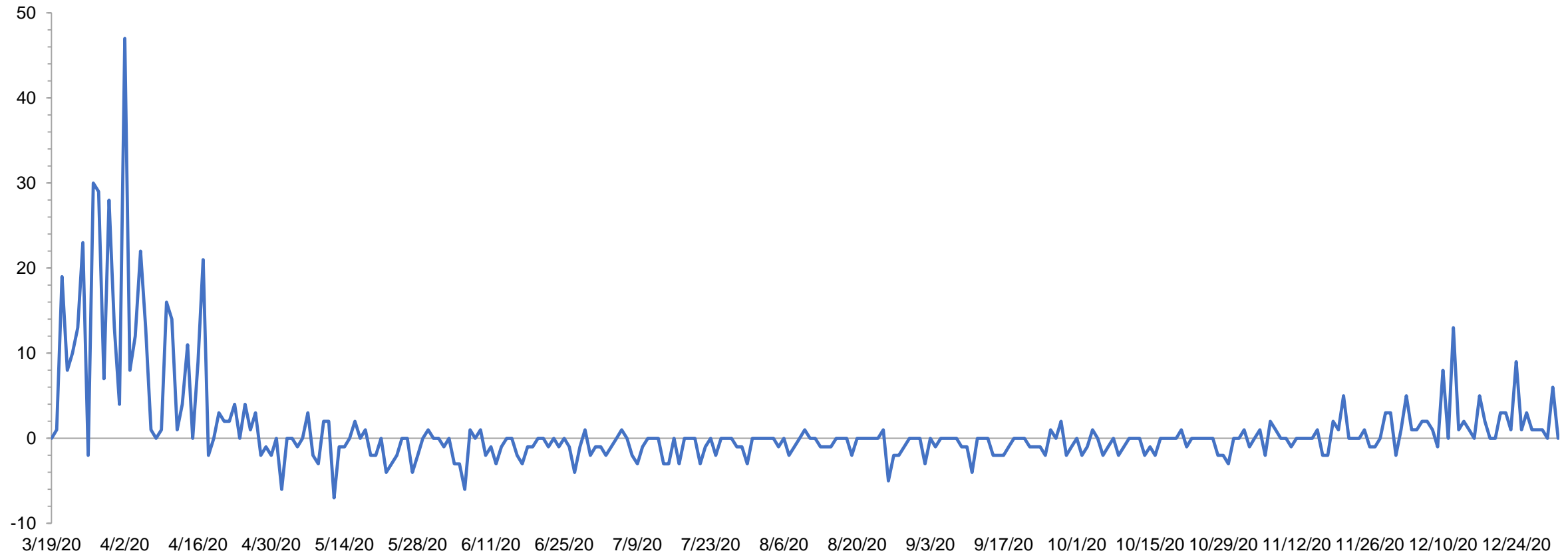
- 1) Increase in Confirmed Cases
- 2) Jail Population & Decarceration
- 3) Housing Area Density
- 4) Testing Strategy for & Mask Use by Staff & People in Custody
- 5) Vaccinations
- 6) Critical Jail Services

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.
- On January 1st, 6% (n=306) of people in custody had confirmed COVID infections.
- As of January 10th, CHS reports 37 people in custody with an active infection.

People in Custody with Confirmed COVID-19, Daily Change
March 19 - January 1, 2021

Each day shows new cases reported since the previous day

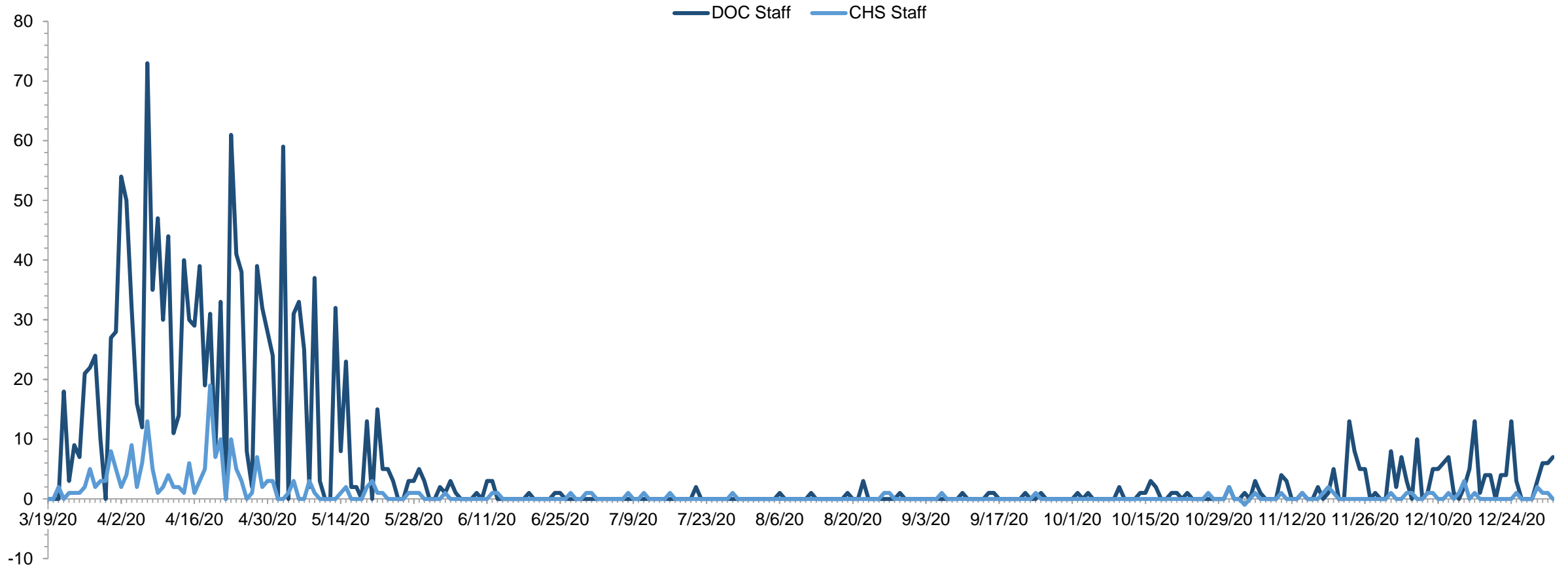


SOURCE: BOC analysis of daily DOC and CHS COVID-19 Reports to BOC

- As of January 1st, 2021, the cumulative case count for DOC staff was 1,631; for CHS is was 234.
- In December 2020 DOC reported 123 new staff cases, accounting for 22% of all new cases reported since May 2020.
- CHS reported an additional 15 new staff cases in December 2020.

DOC & CHS Staff with Confirmed COVID-19, Daily Change
March 19 - January 1, 2021

Each day shows new cases reported since the previous day



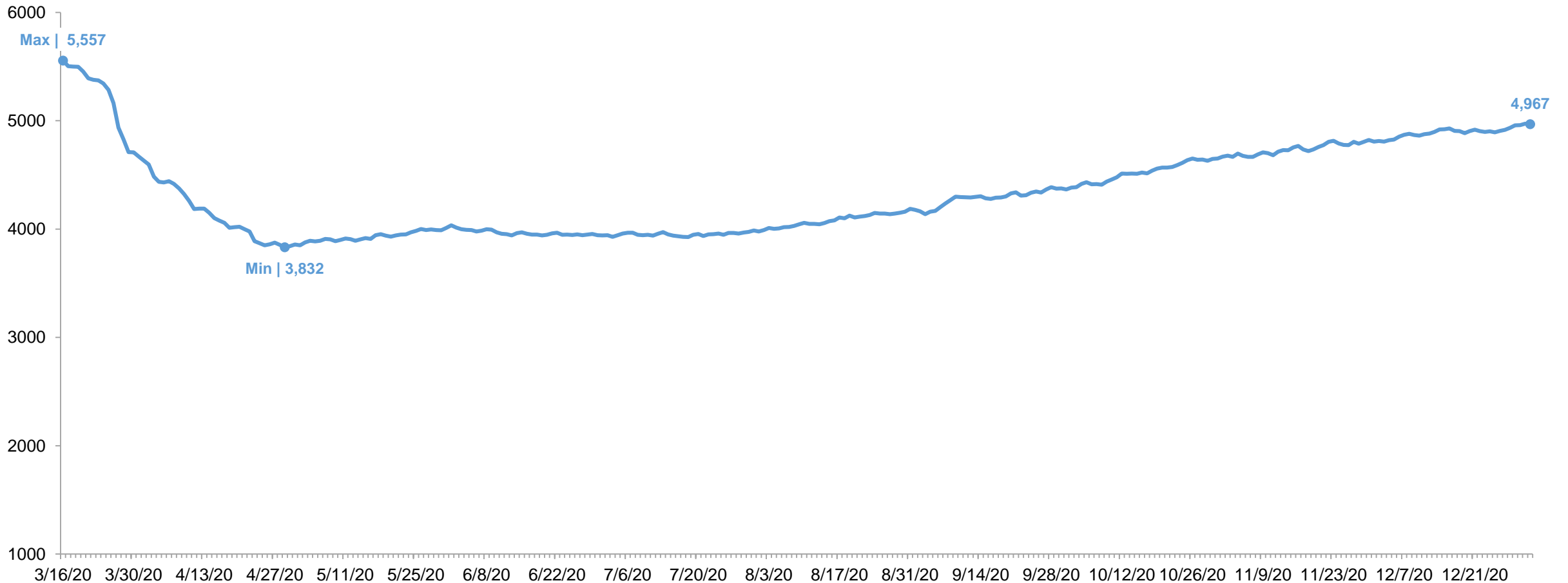
NOTE: CHS began reporting positive staff cases to the Board on March 18th, 2020. DOC began reporting positive staff cases to the Board on March 21st, 2021.

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 30%, reaching 4,967 on January 1st, 2021.

Total Jail Population
March 16, 2020 - January 1, 2021



Key Demographics January 1st, 2020

As of Friday January 1st, 2021, New York City's jails held:

- 4,509 people in pre-trial detention
- 133 people serving a city sentence
- 197 people held on technical parole violations with no open case
- 128 people in custody for other reasons (e.g., state sentenced, state ready)
- 726 people age 50 and over, including 44 held solely on a technical parole violation

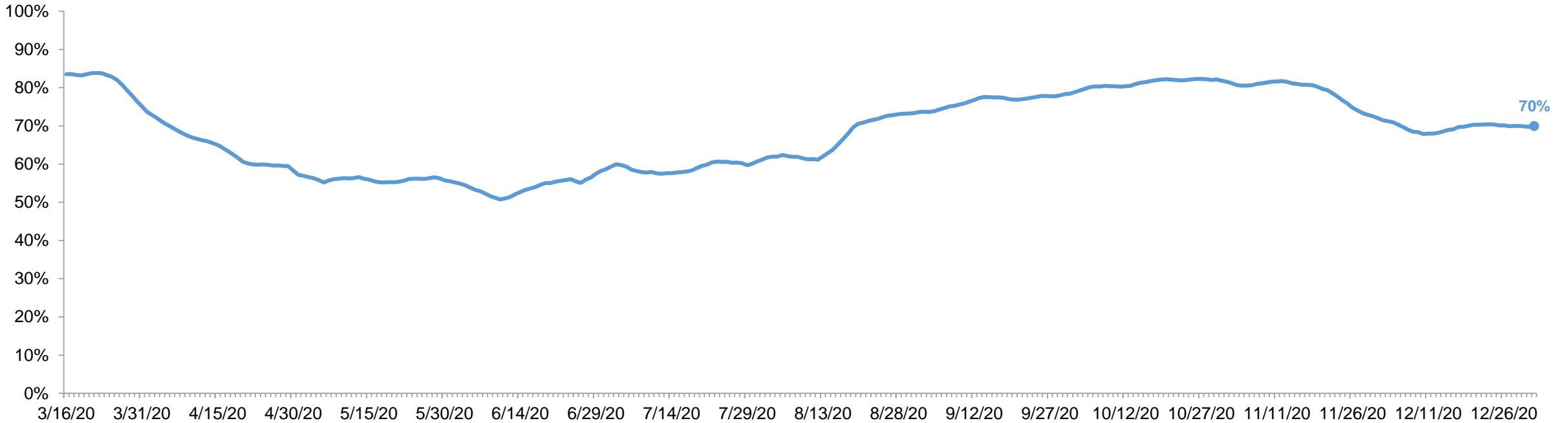
Jail Population & Decarceration Discussion

Housing Area Density

- The proportion of people housed in units above 50% capacity declined steadily from March to early-June 2020 and increased from early-June to October 2020.
- Since October 2020, the proportion of people in units above 50% capacity has decreased by 15%: from 82% on October 31st, 2020 to 70% on January 1st, 2021.

Percentage of Jail Population Housed in Units Above 50% Capacity March 16, 2020 - January 1, 2021

Figures are presented as a 7-day moving average



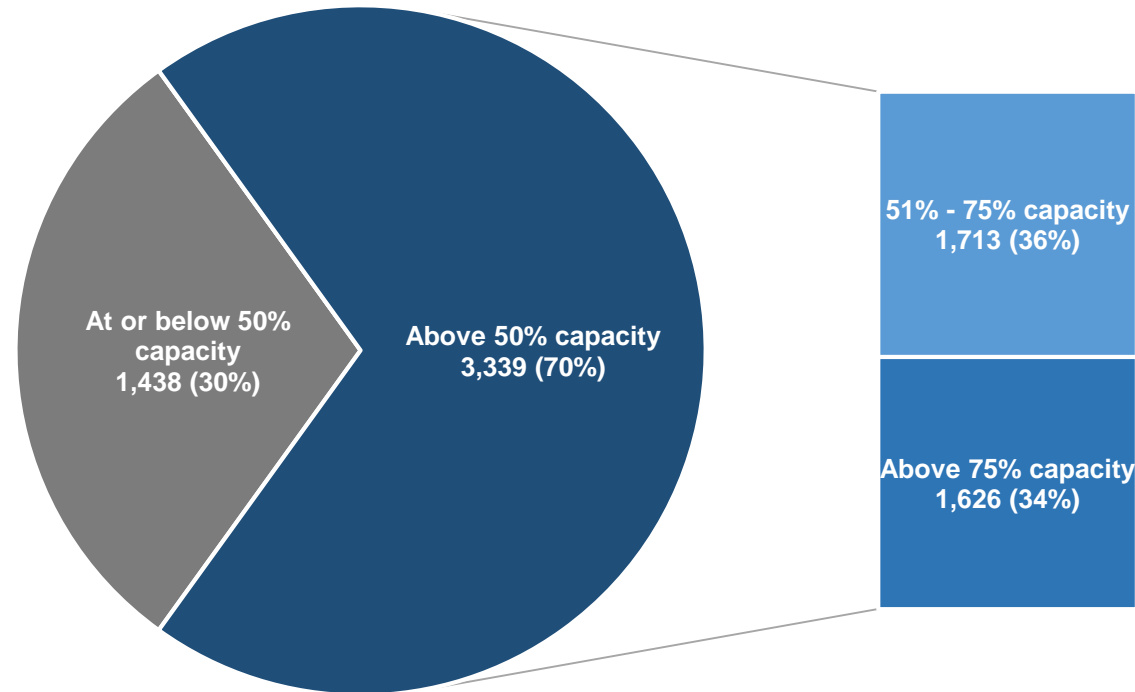
NOTES:

- 1) On Thursday December 17th, DOC provided the Board with data on the designed capacity of jail housing areas. 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 December 25th, 2020 and January 1st, 2021 the average daily population in housing areas above 50% capacity was 3,339, 70% of the average daily population in custody.

**Average Daily Population in Custody by Housing Area Capacity
December 25, 2020 – January 1, 2021**



NOTES:

- On Thursday December 17th, DOC provided the Board with data on the designed capacity of jail housing areas. 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.
- 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.
- 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).

Rehousing Estimates December 30th, 2020

As of December 30th, 2020, 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 ~858 people in GP units that exceed 50% capacity: 420 in cell units and 438 in dorm units.
- Open a minimum of 19 general population units,

An additional ~50 people in **Mental Observation** units and ~65 people in **Protective Custody** housing would need to be rehoused to achieve 50% capacity in those units.

Housing Area Density Discussion

Testing Strategy & Mask Use

- Between late-June and late-November 2020, CHS administered an average of 131 tests per day; the rate of tests administered per 100 people in custody ranged between 0 and 1.
- This rate increased in December 2020 when the tests administered per 100 people in custody ranged between 2 and 3.
- As of December 20th, 2020, roughly 3 tests were administered for every 100 people in custody.

Daily COVID-19 Tests per Hundred People in Custody¹

June 29 – December 20, 2020

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.

Testing Strategy & Mask Use Discussion

Vaccinations

Critical Jail Services