

New York City Board of Correction COVID-19 Update

November 9, 2021

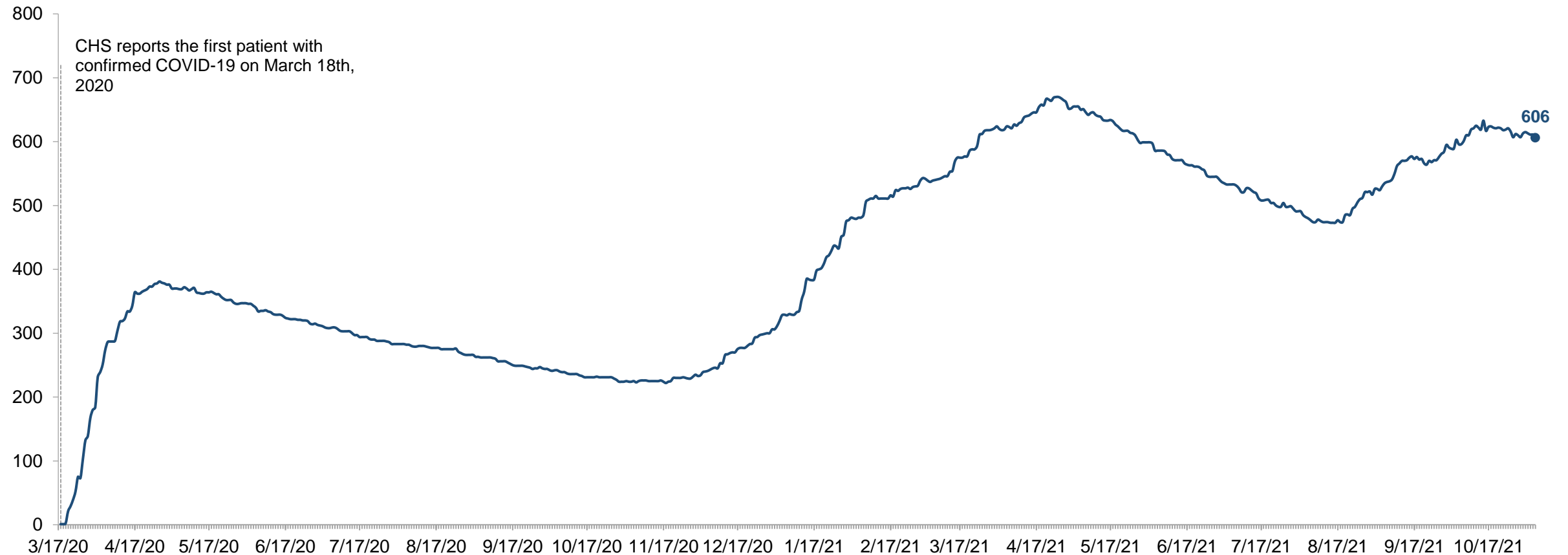
COVID-19 Update November 9, 2021

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

Confirmed Cases

- The number of people in jail who have ever tested positive for COVID-19 rose in mid-August 2021 and fell gradually in late-October 2021.
- On November 5, 2021, CHS reported there were 606 active and recovered COVID-19 patients in custody. Most of these patients had recovered, 27 patients had an active infection.²

Number of Incarcerated Patients Ever Confirmed Positive for COVID-19 While in Custody March 17, 2020 – November 5, 2021

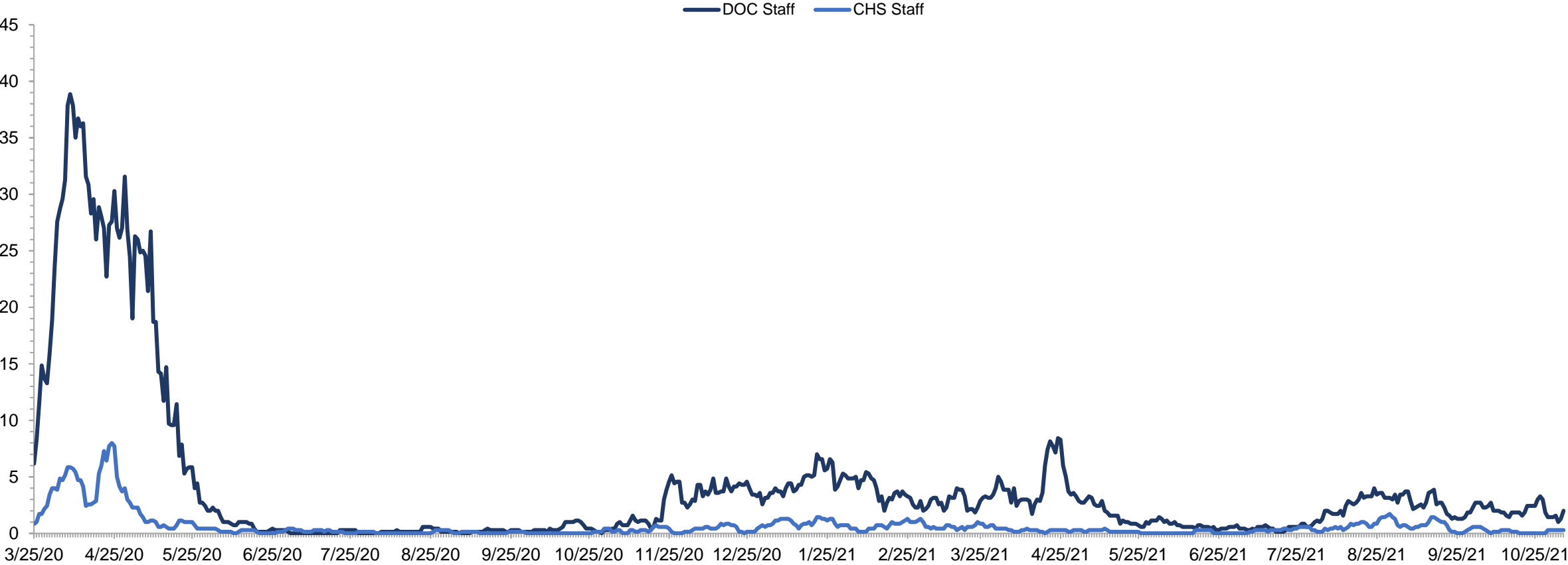


¹ This metric includes active and recovered patients with confirmed COVID-19.

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

- As of November 5, 2021, there have been 373 COVID cases among CHS staff and 2,415 COVID cases among DOC staff.
- DOC reported 63 new staff cases in October 2021, down 14 percent compared to September 2021.
- CHS reported 5 new staff cases in October 2021, down 72 percent compared to September 2021.

DOC & CHS Staff with Confirmed COVID-19, Daily Change
March 25, 2020 – November 5, 2021
Figures are presented as a 7-day moving average



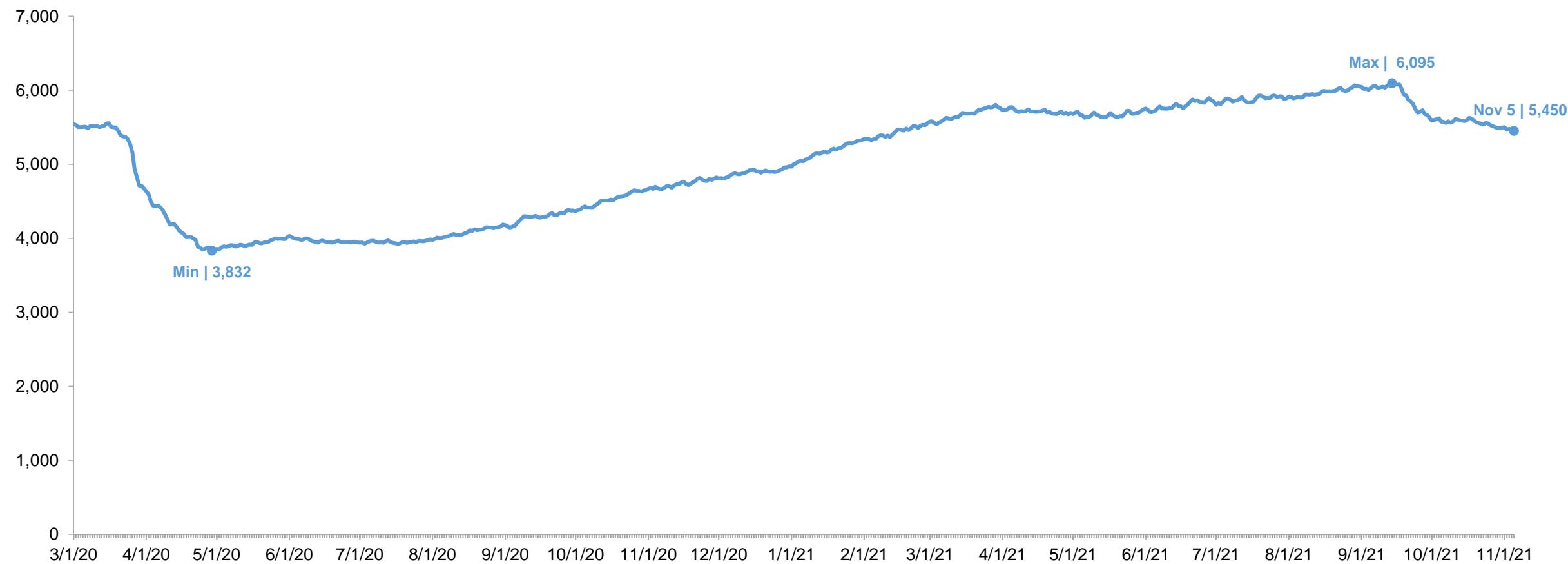
NOTE: CHS began reporting positive staff cases to the Board on March 18th, 2020. DOC began reporting positive staff cases to the Board on March 21st, 2021.

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

Jail Population & Decarceration

- 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.
- The current jail crisis has led to additional decarceration efforts. The jail population fell sharply in September 2021 and then gradually in late October 2021.

Total Jail Population
March 1, 2020 – November 5, 2021



DOC Population by Custody Status and Key Demographics as of November 5, 2021

As of Friday, November 5, New York City's jails held:

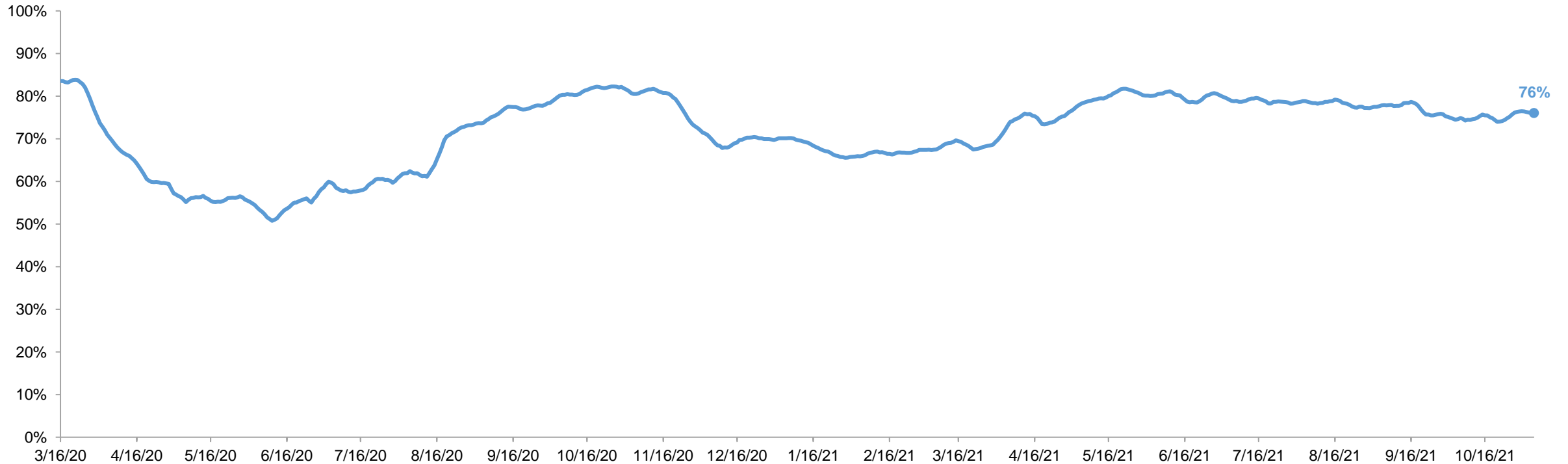
- 5,450 people in pre-trial detention
- 120 people serving a city sentence
- 114 people held on technical parole violations with no open case
- 216 people in custody for other reasons (e.g., state sentenced, state ready)
- 777 people ages 50 and over, including 30 held solely on a technical parole violation

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 November 5, 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 – November 5, 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.
- 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).

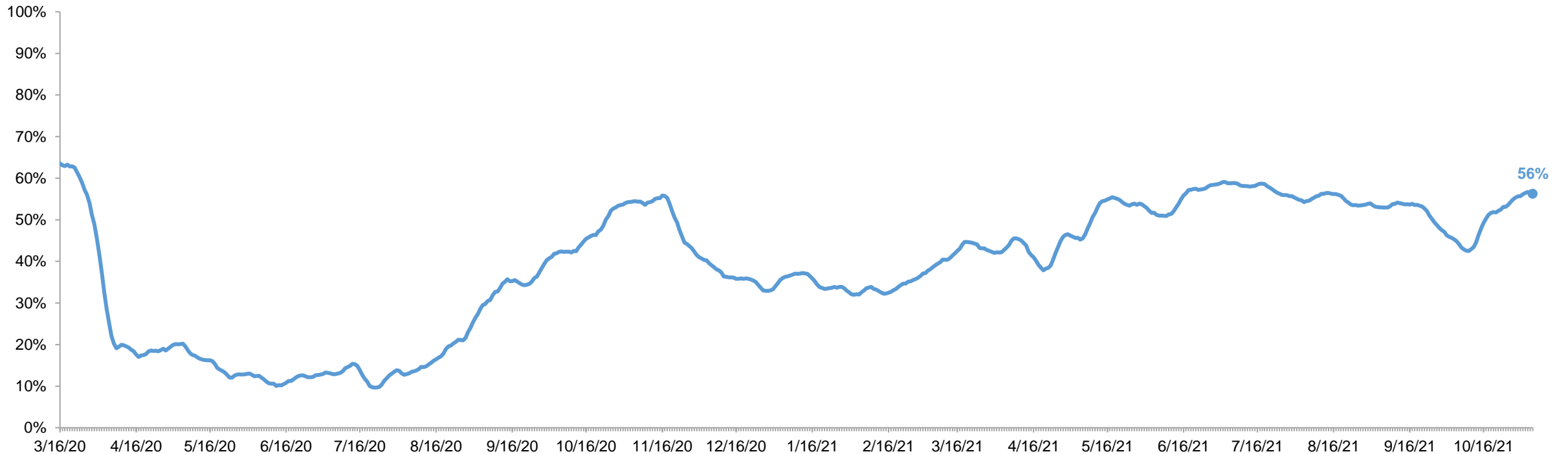
SOURCE: BOC analysis of DOC 5am census reports and DOC designed capacity data.

- Between October 18 and November 5, 2021, most people in jail were housed in units that exceed 75 percent capacity.
- As of November 5, 2021, 56 percent of people in jail were housed in units exceeding 75 percent capacity.

Percentage of Jail Population Housed in Units Above 75% Capacity

March 16, 2020 – November 5, 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.

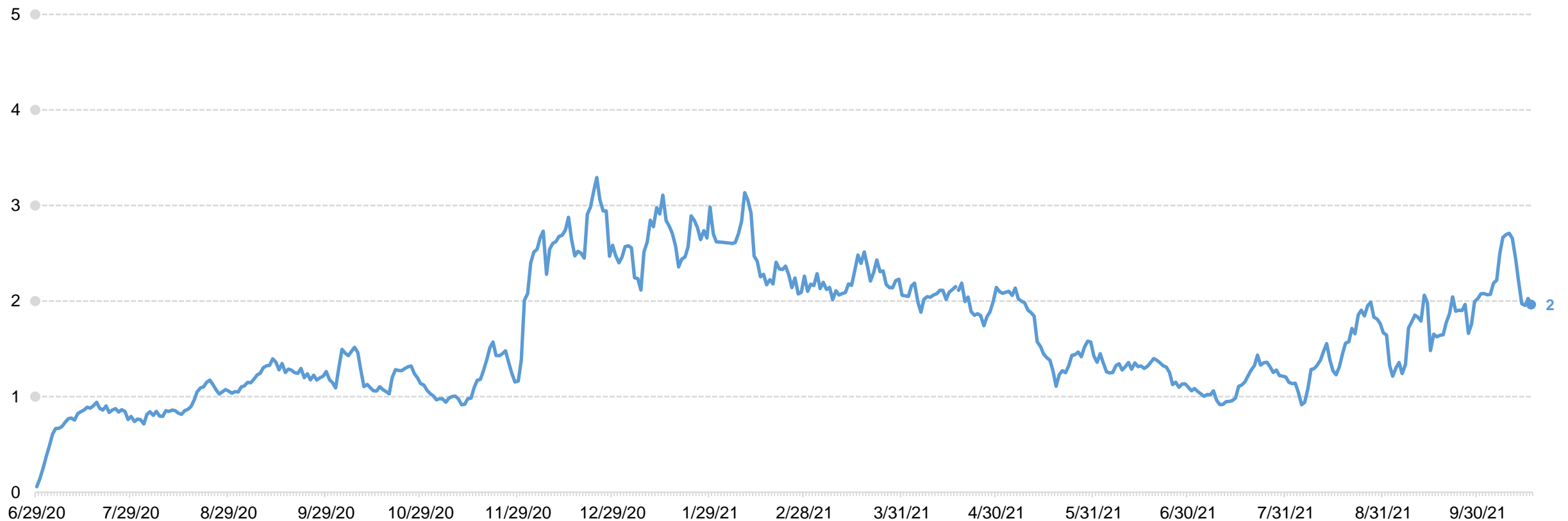
Testing Strategy

- The COVID-19 testing rate rose notably in August, after following a downward trend for much of 2021.
- For most of the period since August, there have been roughly two (2) to three (3) COVID-19 tests administered for every 100 people in custody.

Daily COVID-19 Tests Per Hundred People in Custody¹

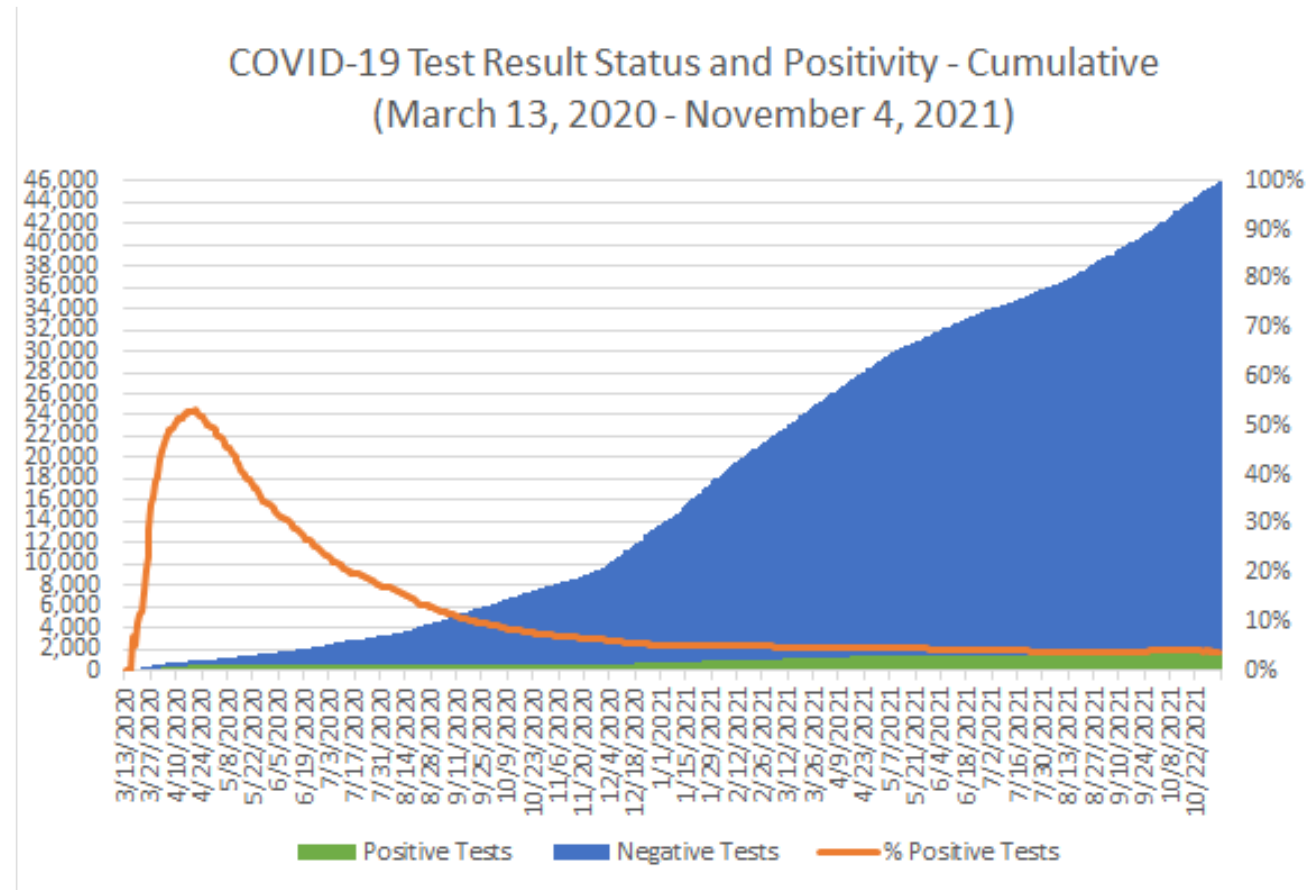
June 29, 2020 – October 17, 2021

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.

- On November 5, 2021, CHS reported there were 27 COVID patients with an active infection as of November 4, 2021.
- As of the same day, the 7-day average daily positivity rate was 1.51 percent.

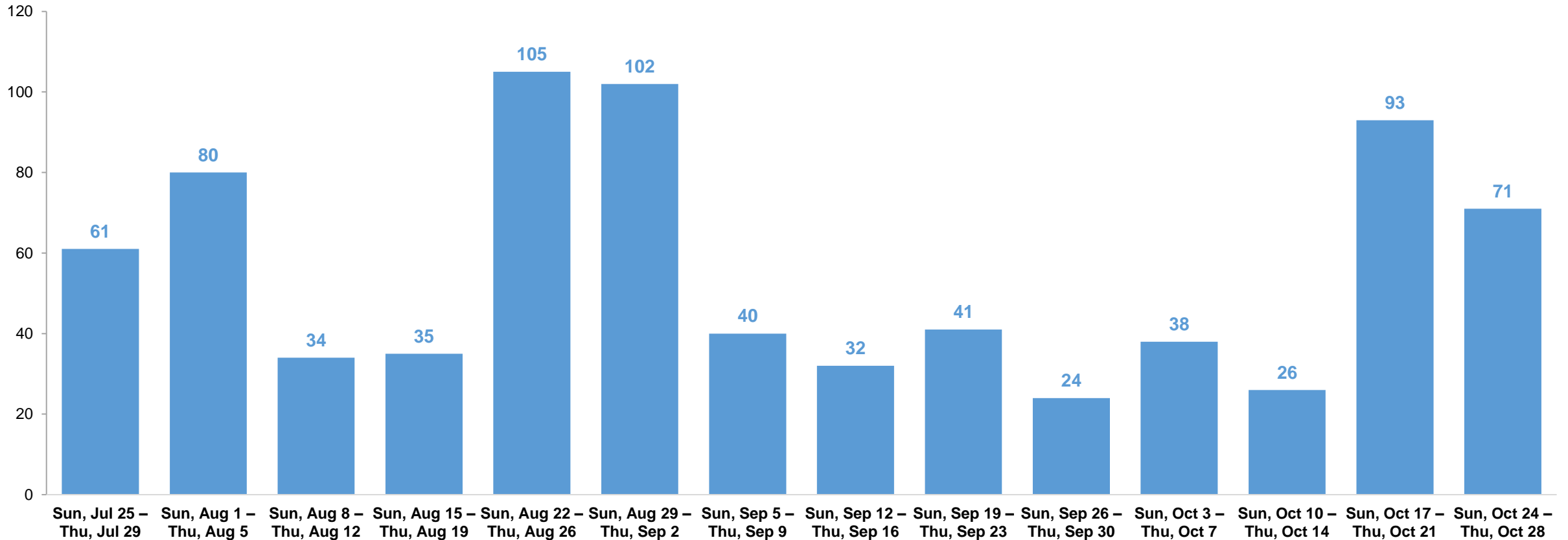


Note: 'Completed' indicates positive or negative test result. Individuals may have multiple negative test results, but only one positive test result reported

Vaccinations

- On Friday, July 23, 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.
- Between January 7 and November 4, CHS administered at least one vaccination dose to 4,143 people.
- The number of new vaccination doses administered by CHS rose sharply in mid-October.

New Vaccination Doses Administered by CHS July 25 – October 28, 2021²



¹ No values are reported on holidays or weekends. Additionally, CHS made a change to its vaccination reporting in July. Before July 23rd, 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.

² CHS experienced a technical issue with the COVID test report during the weekend of October 30th and October 31st, which resulted in delayed COVID snapshots.

- On April 20, 2021, CHS began reporting the percentage of people in jail who had received at least one vaccine dose, and on April 28, 2021, CHS began reporting the percentage of people in jail who had completed vaccination .
- As of November 4, 43 percent of people in jail had received one vaccine dose and roughly 37 percent of people in jail were completely vaccinated.

Share of Jail Population Vaccinated

