

New York City Board of Correction COVID-19 Update

October 19, 2021

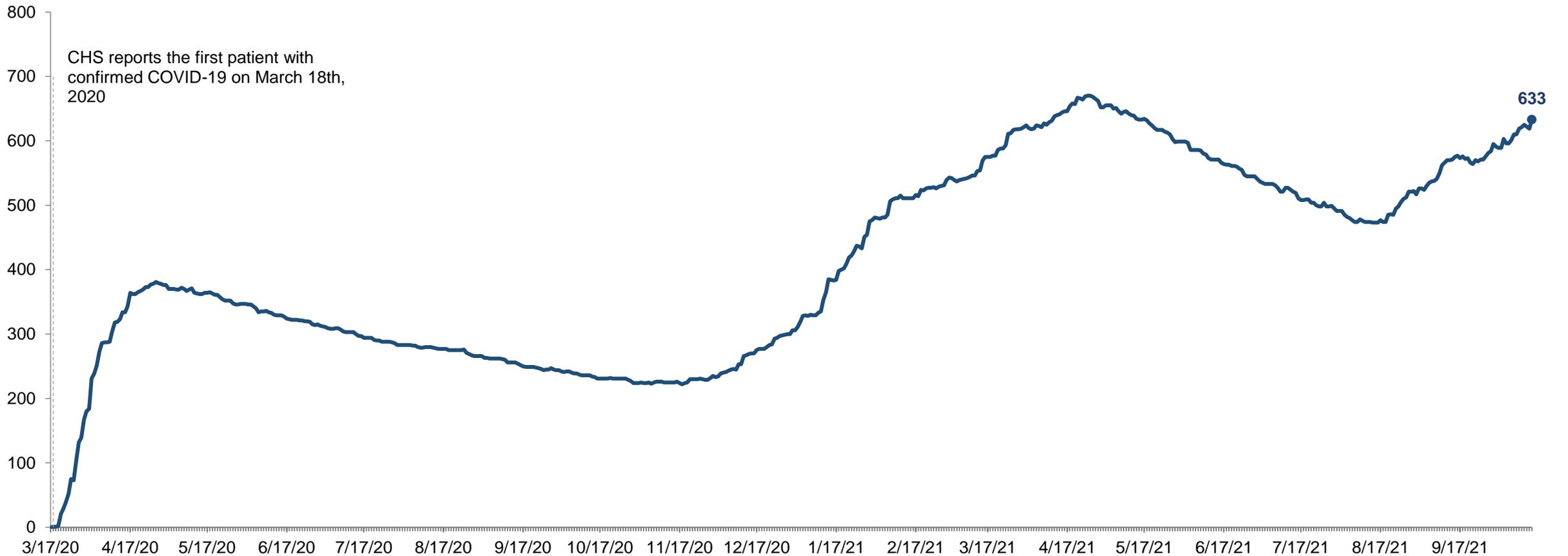
COVID-19 Update October 19, 2021

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

Confirmed Cases

- The number of active and recovered COVID-19 patients in jail began to fall in late-April 2021 and rise again in mid-August 2021.
- On October 15, 2021, CHS reported there were: (1) 633 active and recovered COVID-19 patients in custody and (2) 61 patients with an active infection.²

Number of Currently Incarcerated Patients with Confirmed COVID-19
March 17, 2020 – October 15, 2021



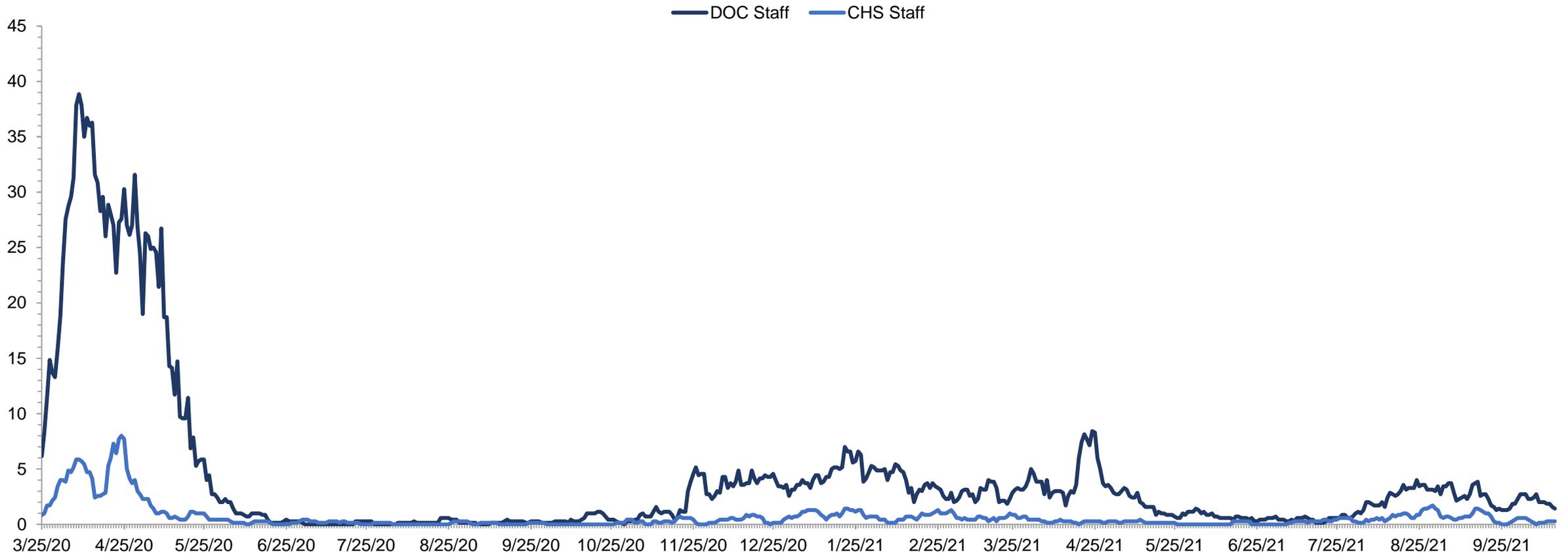
¹ This metric includes active and recovered patients with confirmed COVID-19.

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

- As of October 15, 2021, there have been 371 COVID cases among CHS staff and 2,371 COVID cases among DOC staff.
- DOC reported 73 new staff cases in September 2021, down 14 percent compared to August 2021.
- CHS reported 18 new staff cases in September 2021, down 31 percent compared to August 2021.

DOC & CHS Staff with Confirmed COVID-19, Daily Change
March 25, 2020 – October 15, 2021

Figures are presented as a 7-day moving average



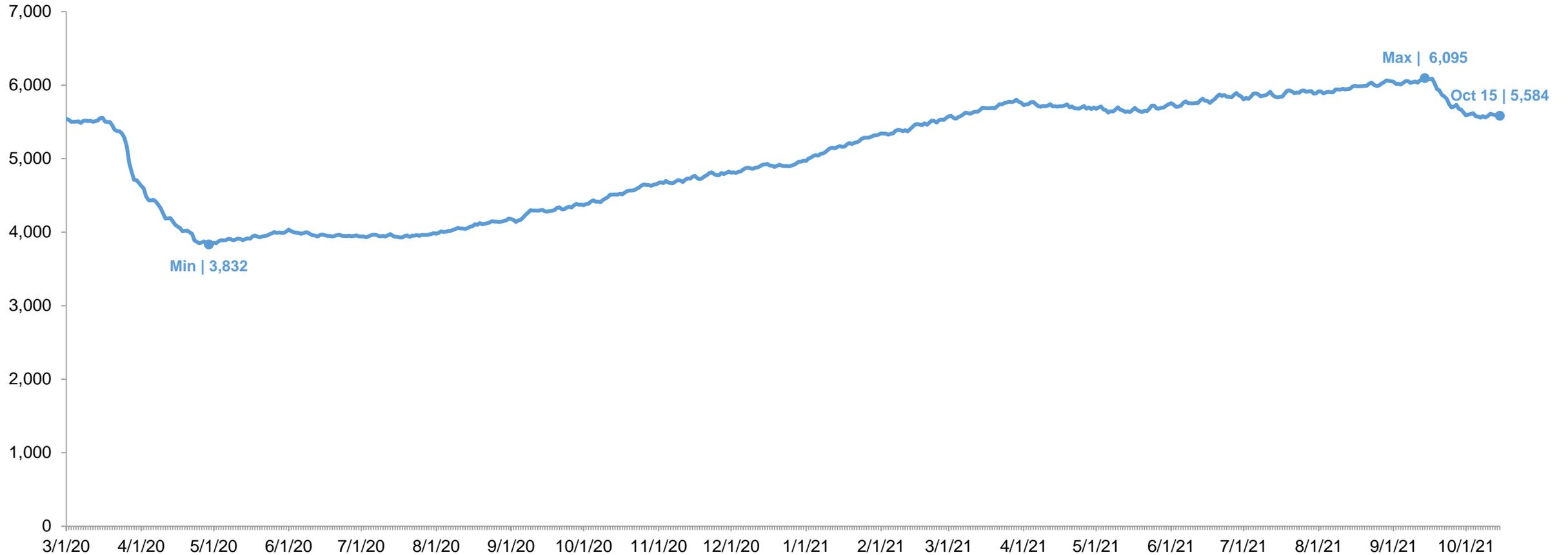
NOTE: CHS began reporting positive staff cases to the Board on March 18th, 2020. DOC began reporting positive staff cases to the Board on March 21st, 2021.

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, but the decline has since leveled-off.

Total Jail Population
March 1, 2020 – October 15, 2021



DOC Population by Custody Status and Key Demographics as of October 15, 2021

As of Friday, October 15, New York City's jails held:

- 5,584 people in pre-trial detention
- 110 people serving a city sentence
- 142 people held on technical parole violations with no open case
- 194 people in custody for other reasons (e.g., state sentenced, state ready)
- 791 people age 50 and over, including 37 held solely on a technical parole violation

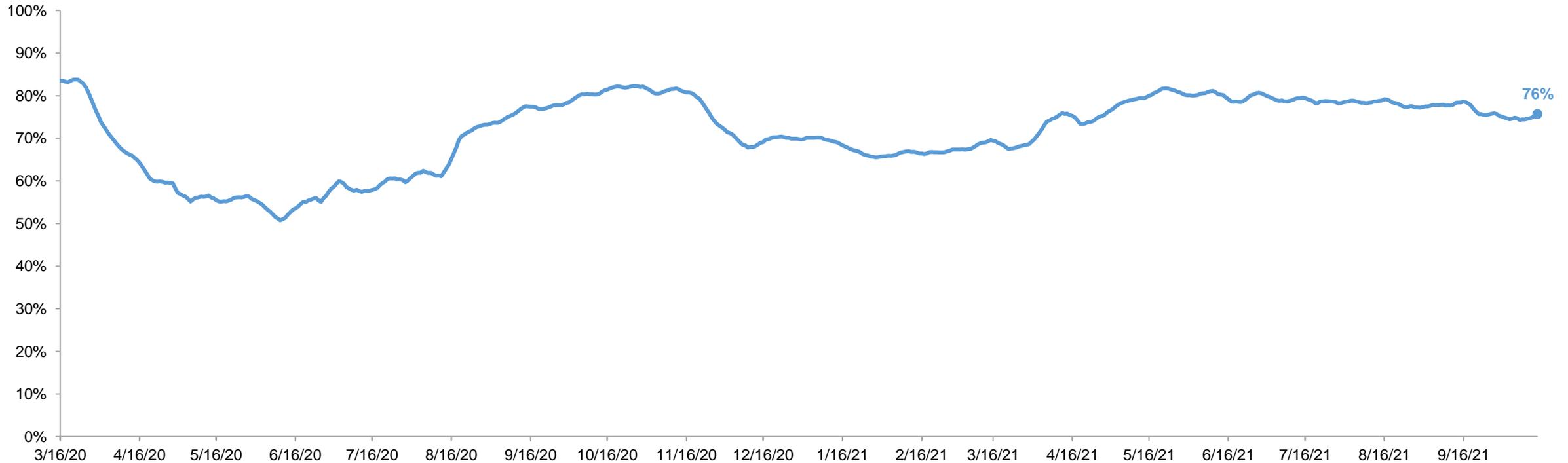
Housing Area Density

- Throughout the pandemic, most people in jail have been housed in units operating above 50 percent of their design capacity.
- As of October 15, 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 – October 15, 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).

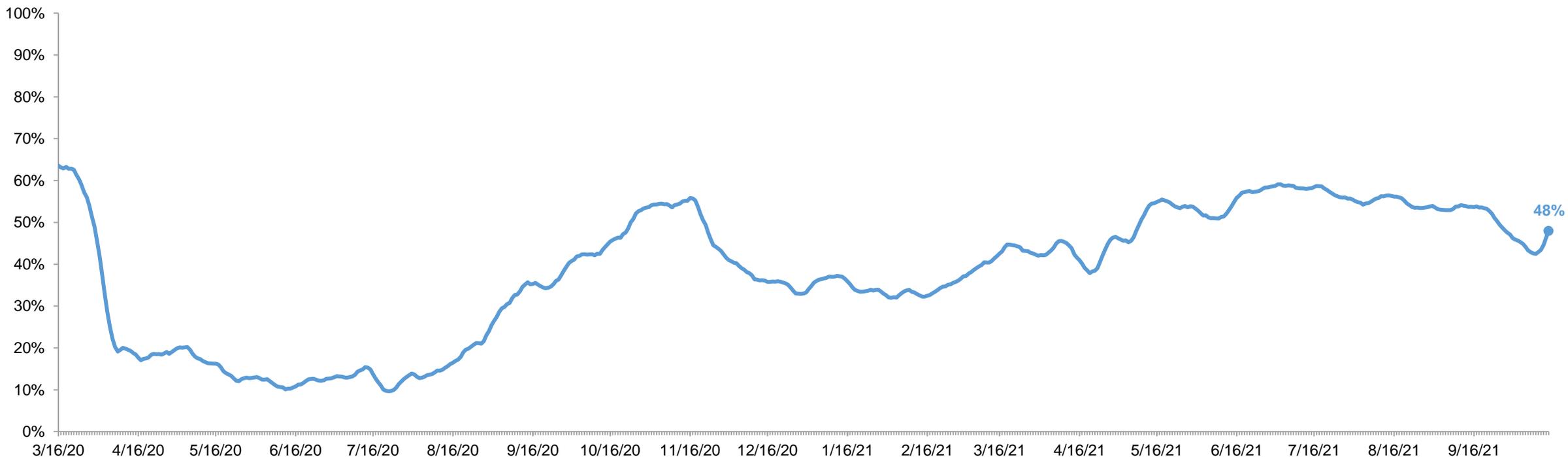
SOURCE: BOC analysis of DOC 5am census reports and DOC designed capacity data.

- Between early-May and late-September 2021, most people in jail were housed in units that exceeded 75 percent of their design capacity. The share of people housed in these units fell in late-September and climbed again in October.
- As of October 15, 2021, 48 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 – October 15, 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.

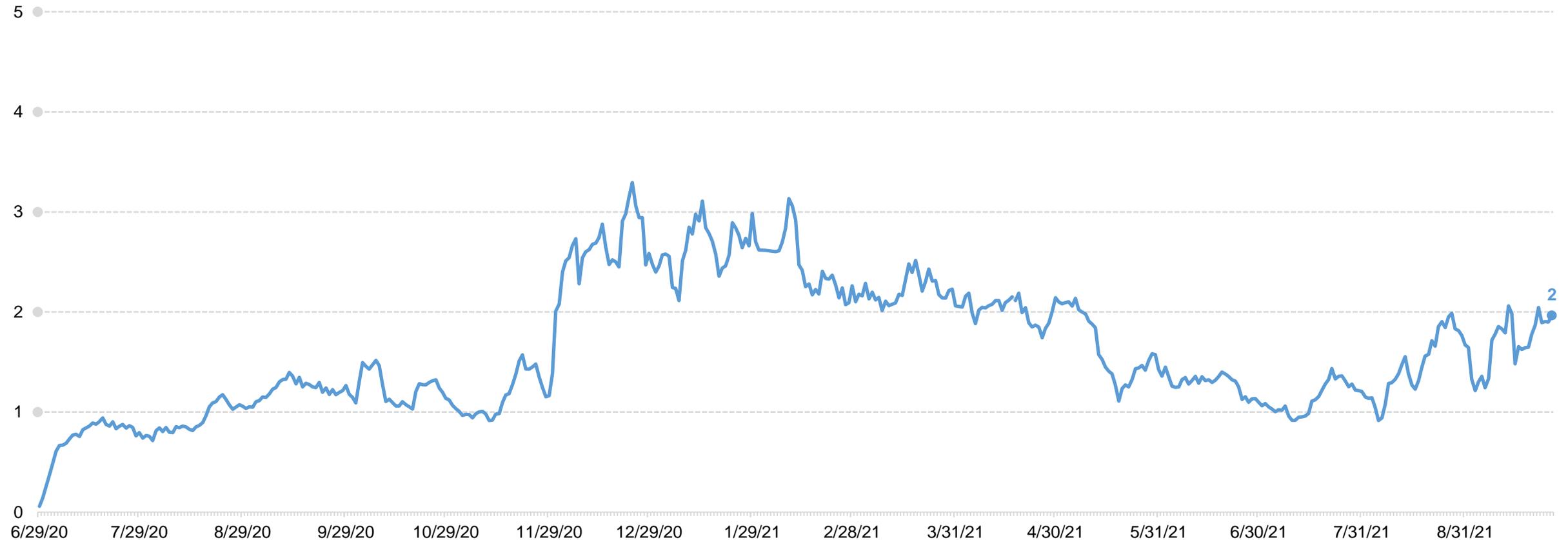
Testing Strategy

- 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) COVID-19 tests administered for every 100 people in custody.

Daily COVID-19 Tests Per Hundred People in Custody¹

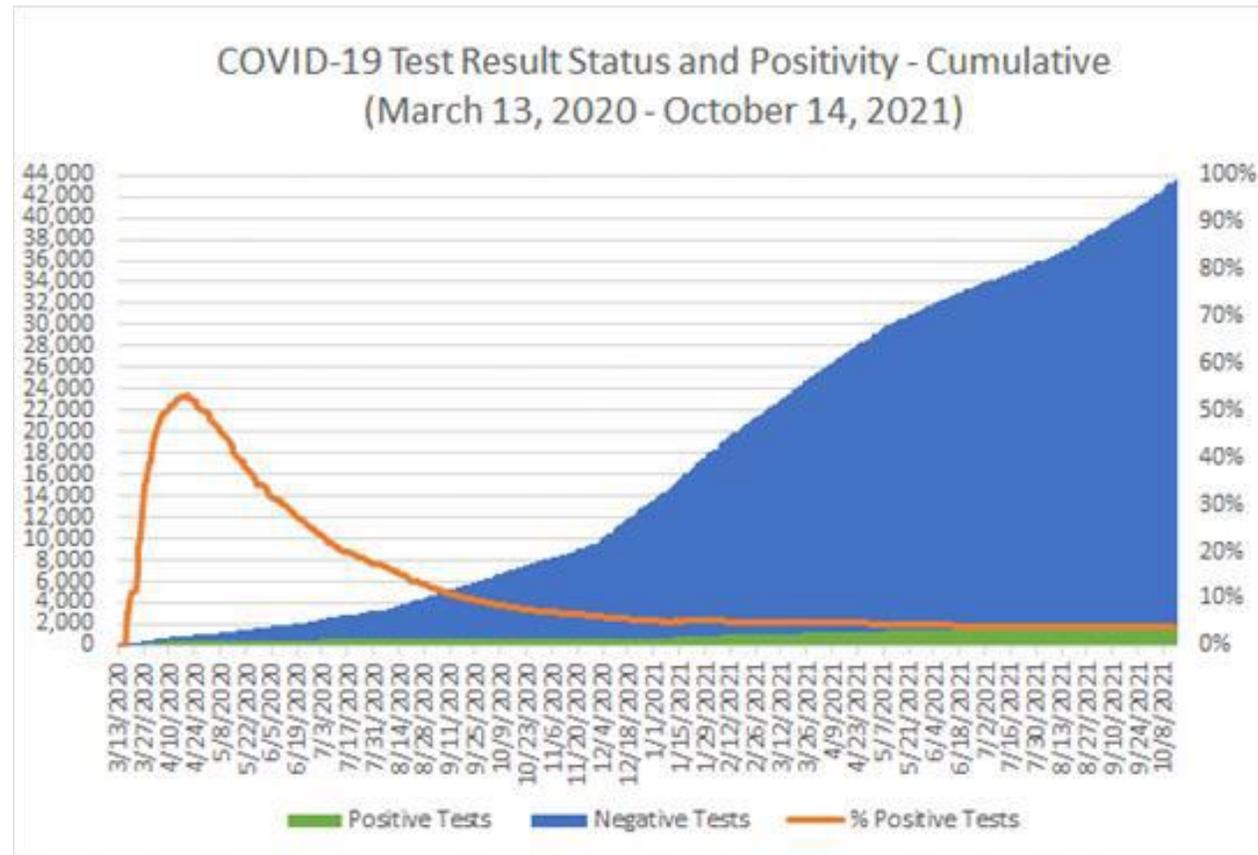
June 29, 2020 – September 26, 2021

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 October 15, 2021, CHS reported there were 61 COVID patients with an active infection in jail as of October 14, 2021.
- As of the same day, the 7-day average daily positivity rate was 3.78 percent.

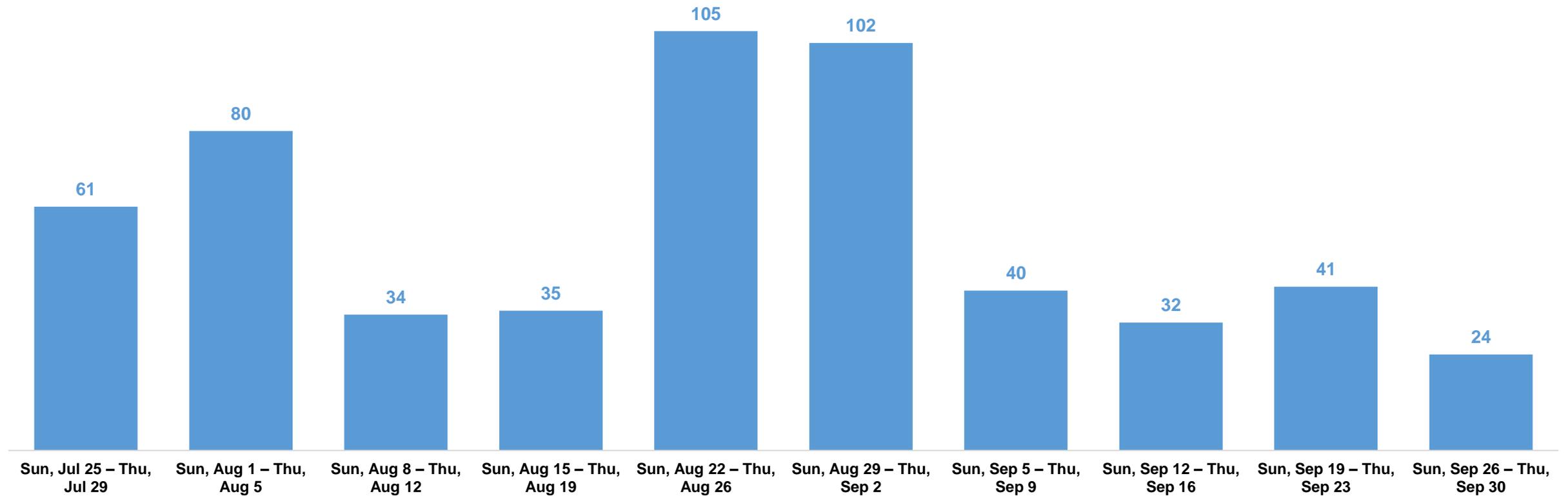


Note: 'Completed' indicates positive or negative test result. Individuals may have multiple negative test results, but only one positive test result reported

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 October 14, CHS administered at least one vaccination dose to 3,946. The number of new vaccination doses administered by CHS spiked in late-August and fell again in September.

**New Vaccination Doses Administered by CHS
July 25 – September 30, 2021**



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.

- 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 October 14, 42 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

