

New York City Board of Correction COVID-19 Update

January 11, 2022

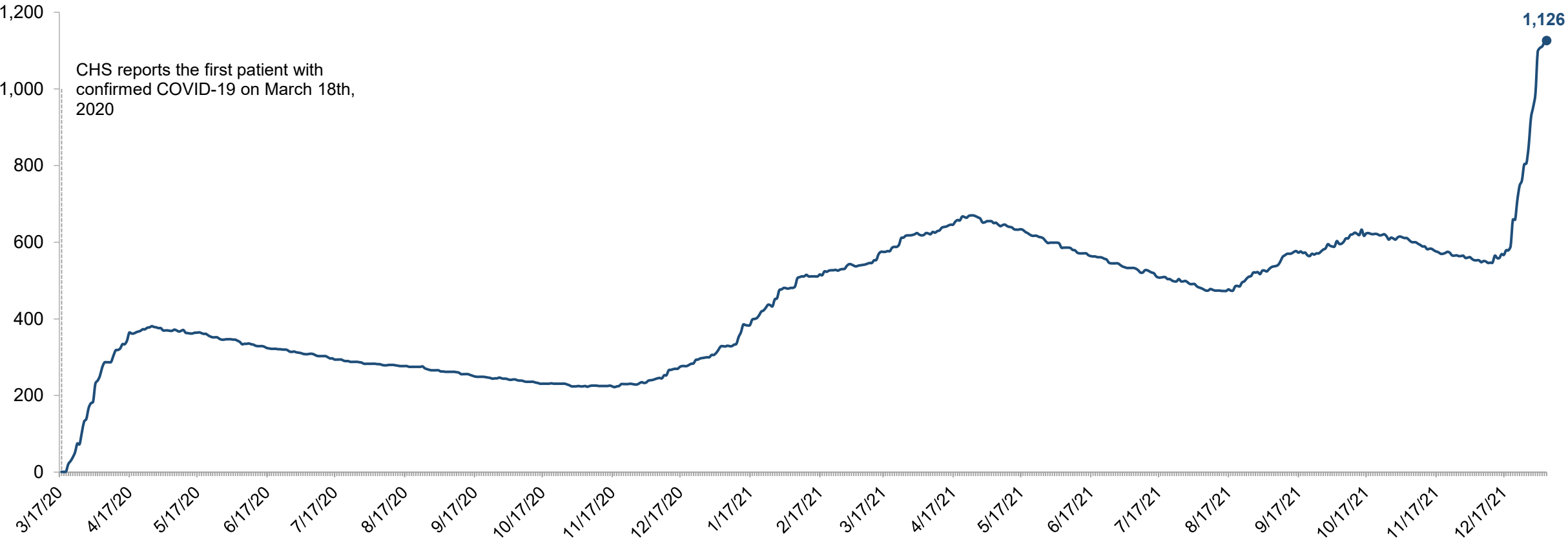
COVID-19 Update January 11, 2021

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

Confirmed Cases

- The number of people in jail who had ever tested positive for COVID-19 while in DOC custody began to surge in December 2021.
- On January 5, 2022, CHS reported there were 1,126 people in jail who had ever tested positive for COVID-19 while in custody — 499 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 – January 5, 2022

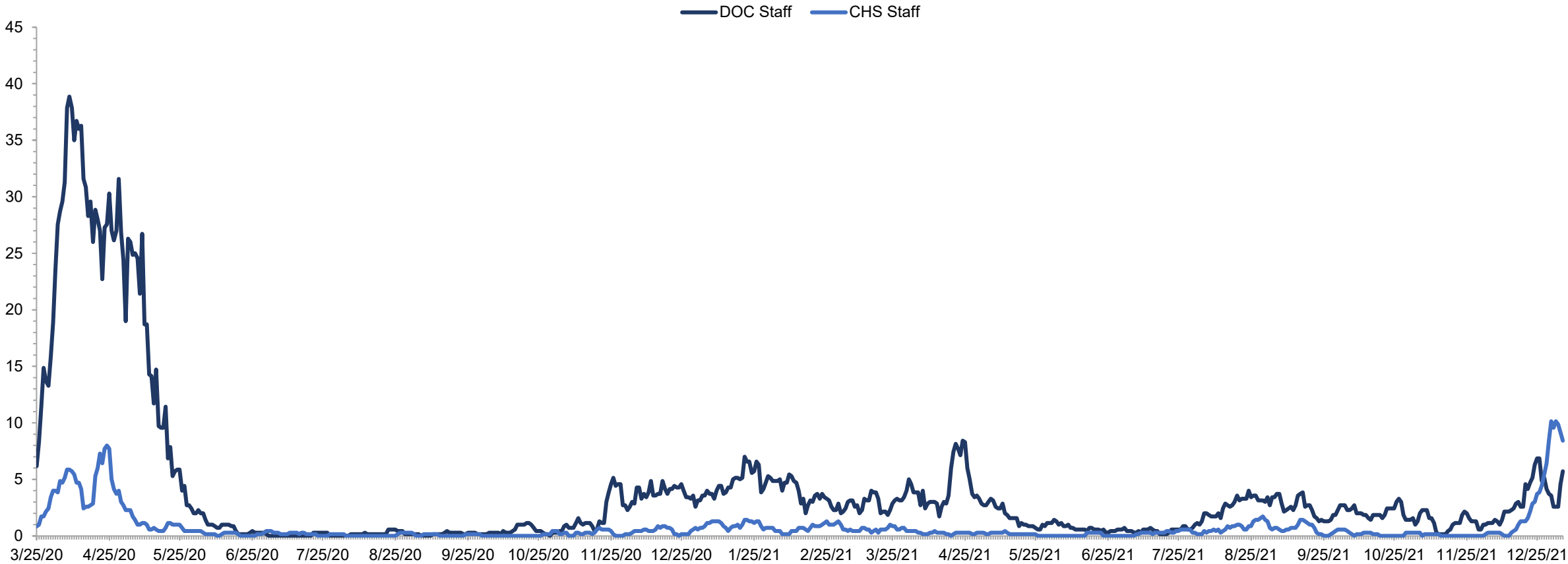


¹ This metric includes active and recovered patients with confirmed COVID-19.

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

- As of January 5, 2022, there have been 498 COVID cases among CHS staff and 2,567 COVID cases among DOC staff.
- DOC reported 107 new staff cases in December 2021, up from 34 new staff cases reported in November 2021.
- CHS reported 101 new staff cases in December 2021, up from one (1) new staff case reported in November 2021.

DOC & CHS Staff with Confirmed COVID-19, Daily Change
March 25, 2020 – January 5, 2022
Figures are presented as a 7-day moving average



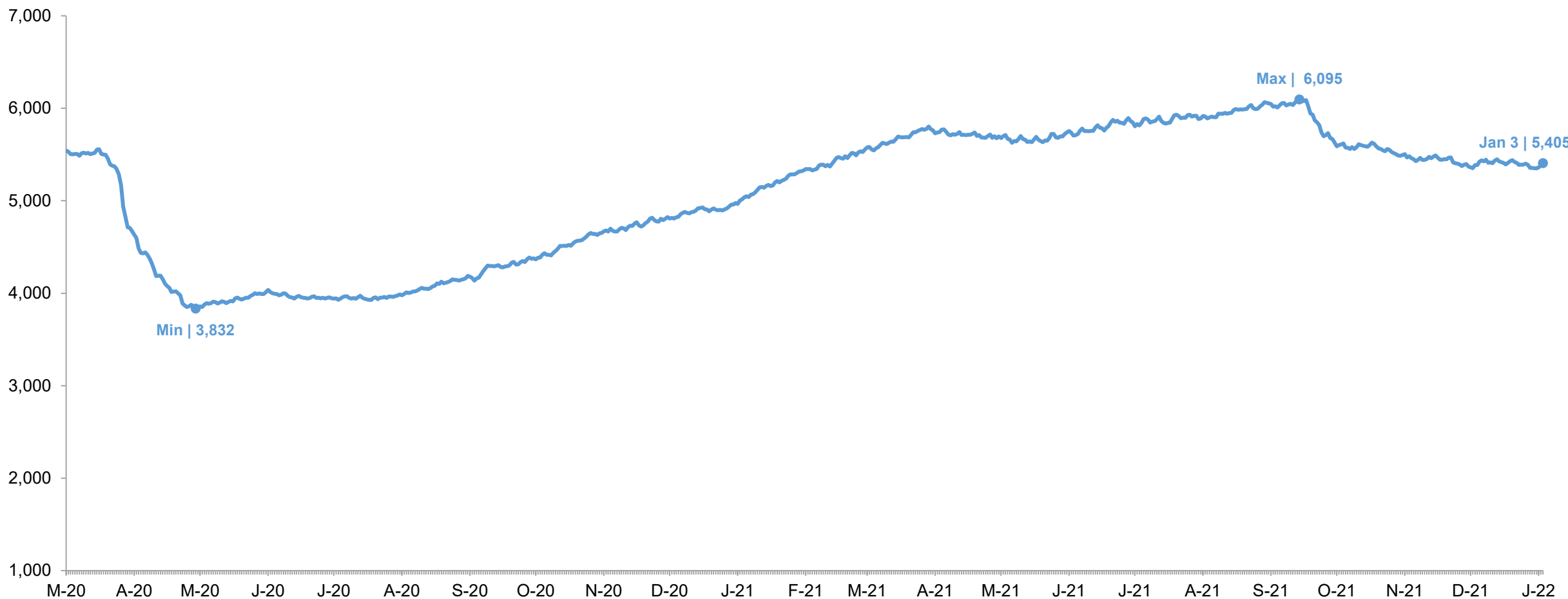
NOTE: CHS began reporting positive staff cases to the Board on March 18th, 2020. DOC began reporting positive staff cases to the Board on March 21st, 2021.

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 before eventually plateauing in December 2021.

Total Jail Population March 1, 2020 – January 3, 2022



DOC Population by Custody Status and Key Demographics as of January 3, 2022

As of Monday, January 3, New York City's jails held:

- 4,935 people in pre-trial detention
- 148 people serving a city sentence
- 100 people held on technical parole violations with no open case
- 222 people in custody for other reasons (e.g., state sentenced, state ready)
- 738 people ages 50 and over, including 29 held solely on a technical parole violation

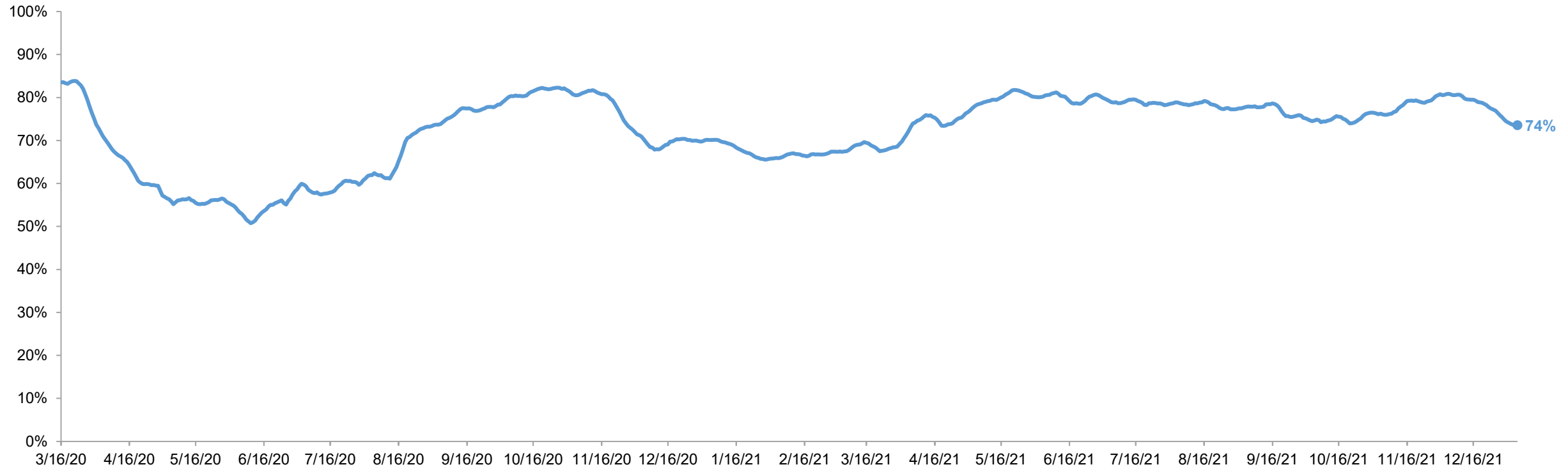
Housing Area Density

- Throughout the pandemic, most people in jail have been housed in units operating above 50 percent of their design capacity.
- As of January 5, 2022, 74 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 – January 5, 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.
- 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).

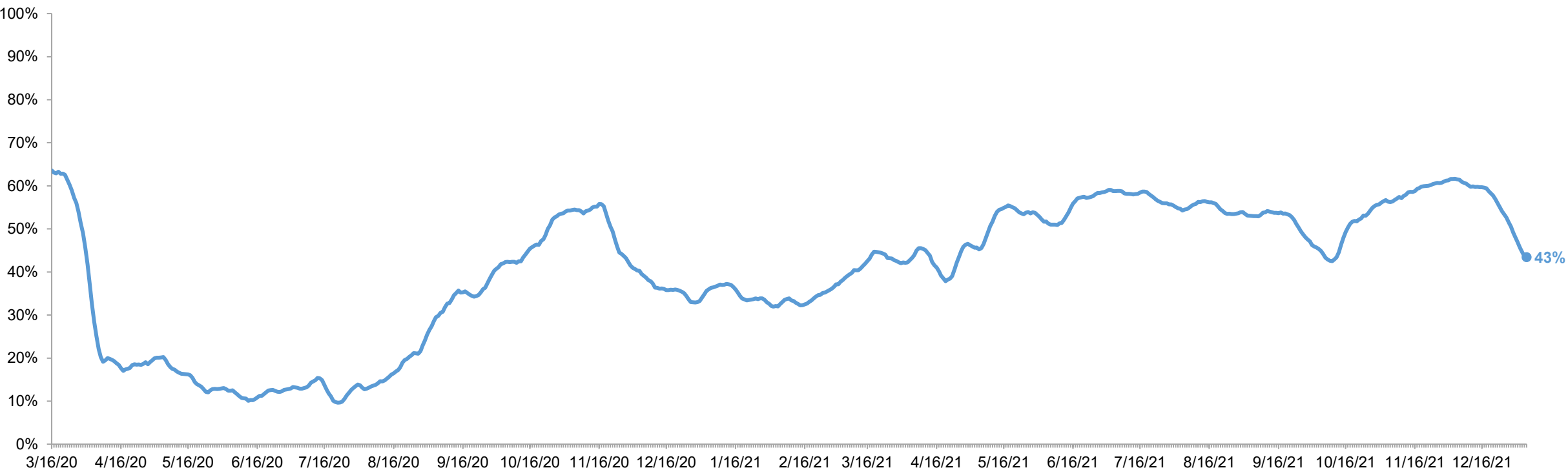
SOURCE: BOC analysis of DOC 5am census reports and DOC designed capacity data.

- Between October 17 and December 29, 2021, most people in jail were housed in units that exceed 75 percent of their design capacity.
- The share of people housed in units exceeding 75 percent capacity has since decreased; as of January 5, 2022, 43 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 – January 5, 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.

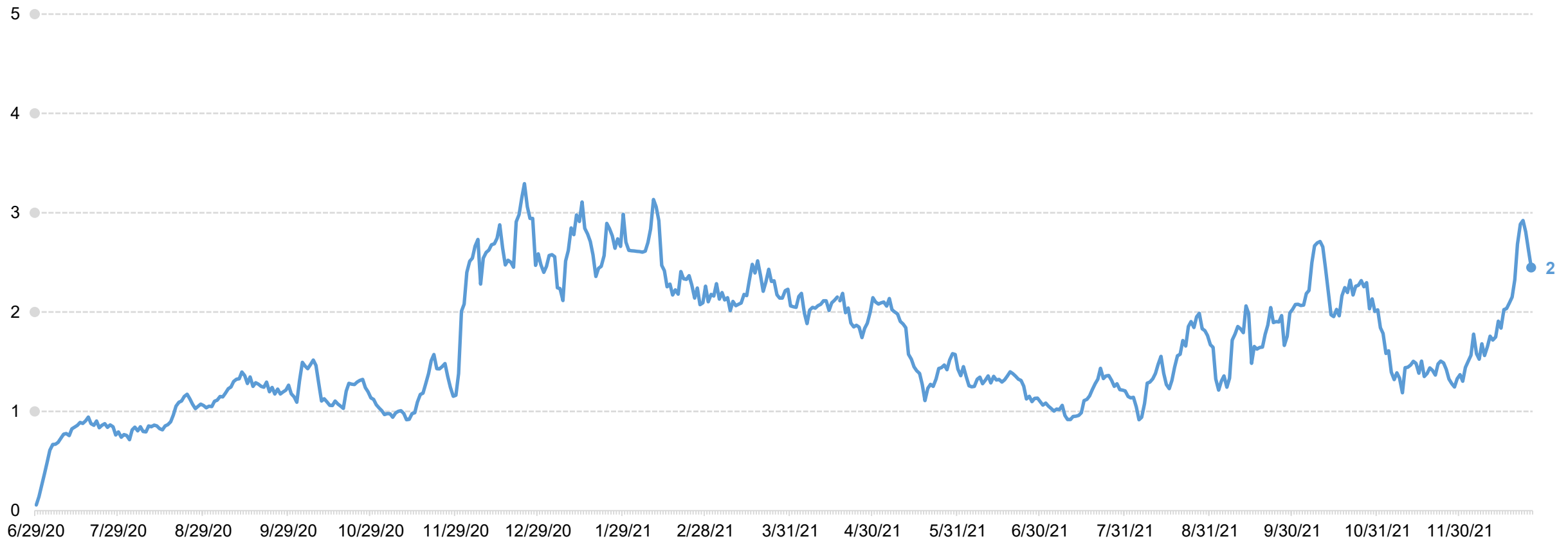
Testing Strategy

- The COVID-19 testing rate rose notably in December 2021, after dropping in early November 2021.
- For most of December 2021, there were 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

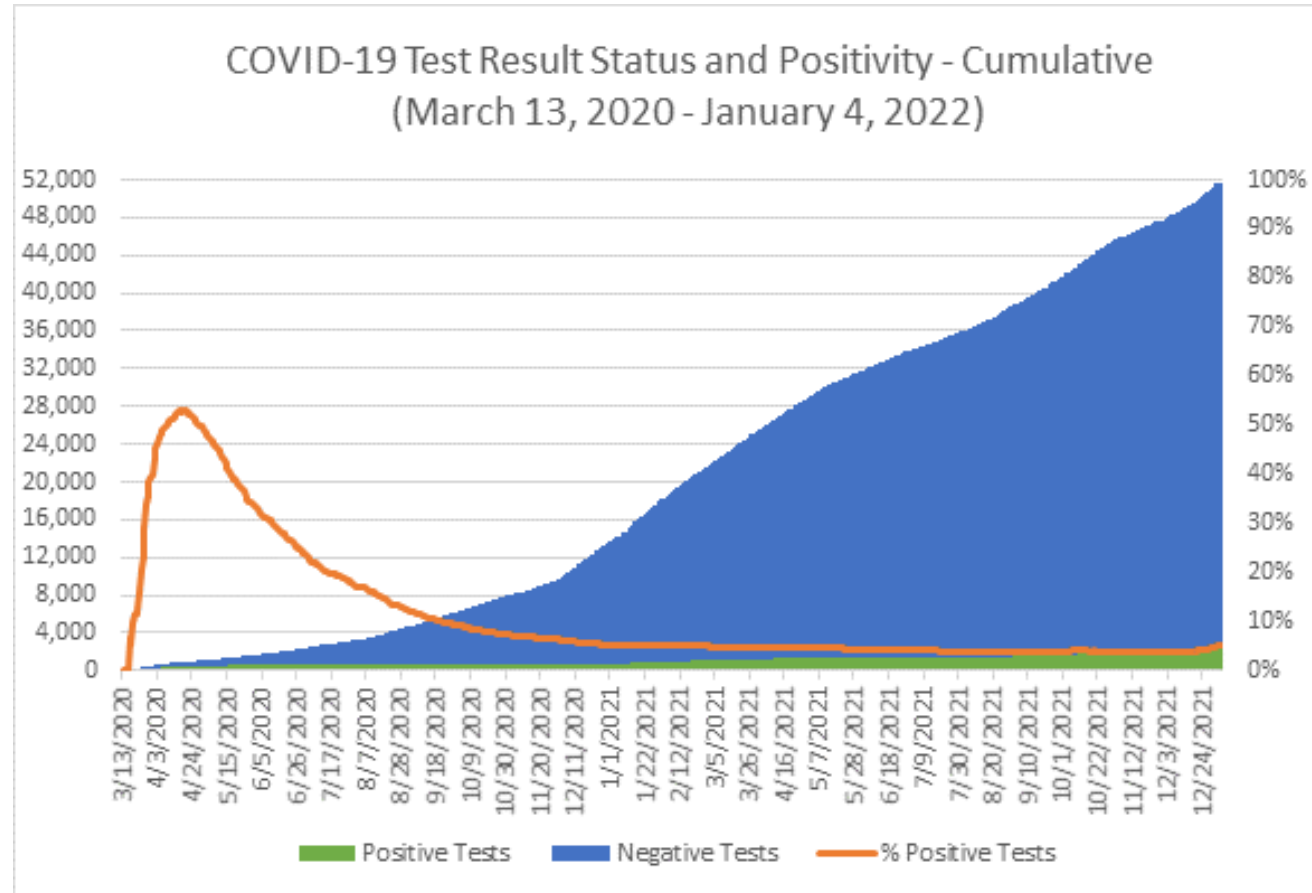
June 29, 2020 – December 26, 2021

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 January 5, 2022, CHS reported there were 499 COVID patients with an active infection as of January 4, 2022.
- As of the same day, the 7-day average daily positivity rate was 32.37 percent.

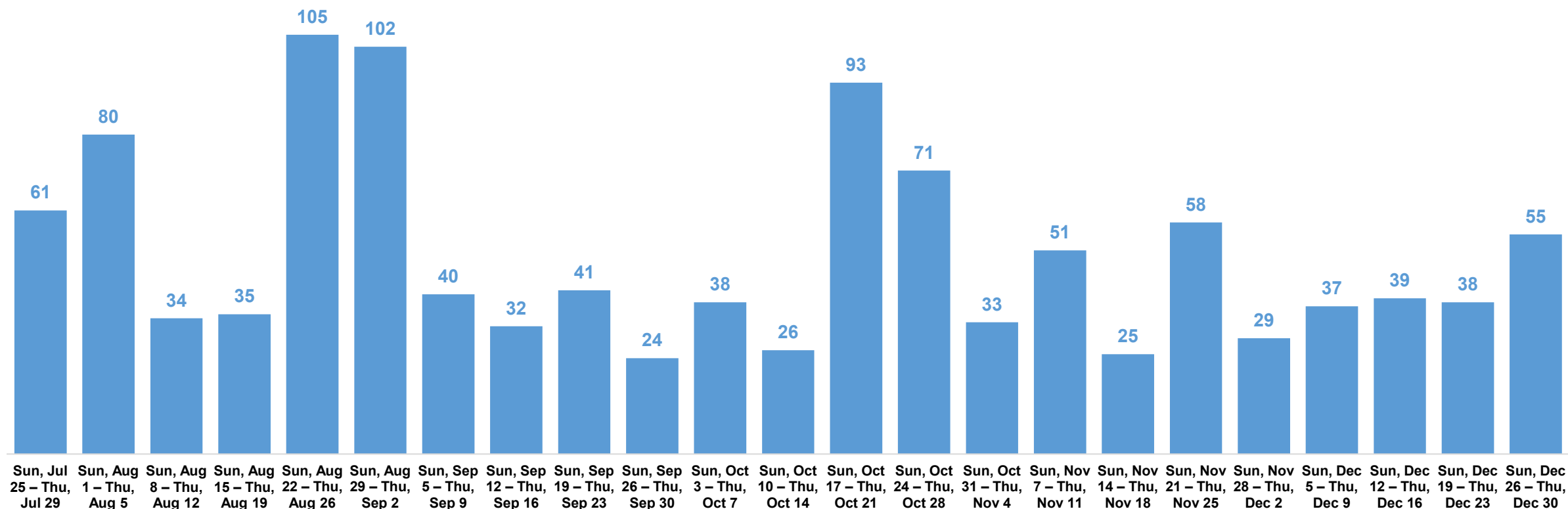


Note: 'Completed' indicates positive or negative test result. Individuals may have multiple negative test results, but only one positive test result reported

Vaccinations

- Between January 7, 2021 and January 4, 2022, CHS administered at least one dose of the vaccine to 4,513 people.
- The number of new vaccination doses administered by CHS spiked in October 2021 and has since leveled-off.

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

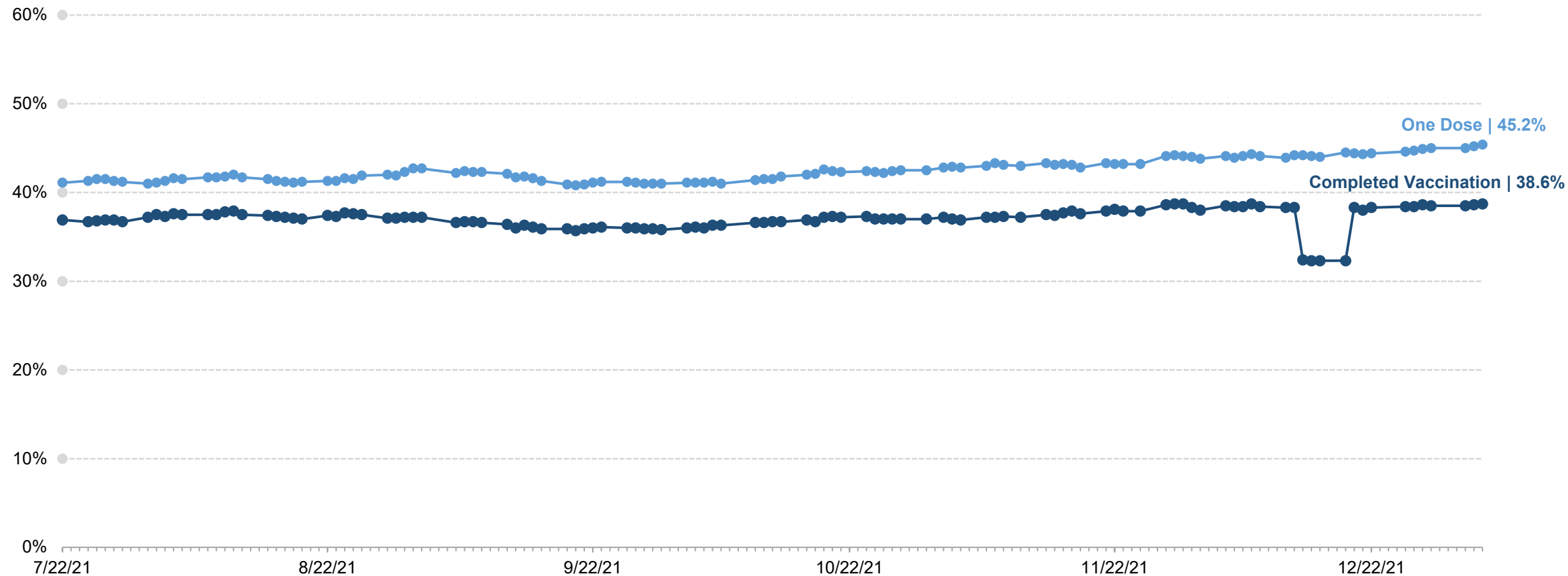


¹ No values are reported on holidays or weekends.

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 December 2021, the share of people in jail who had received one dose of the vaccine fluctuated between 44 and 45 percent; the share of people in jail who had been completely vaccinated fluctuated between 32 and 38 percent.
- As of January 4, 2022, 45.2 percent of people in jail had received one dose of the vaccine and 38.6 percent of people in jail were completely vaccinated.

Share of Jail Population Vaccinated¹
July 22, 2021 – January 4, 2022



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