

BE SAFE

CHICAGO



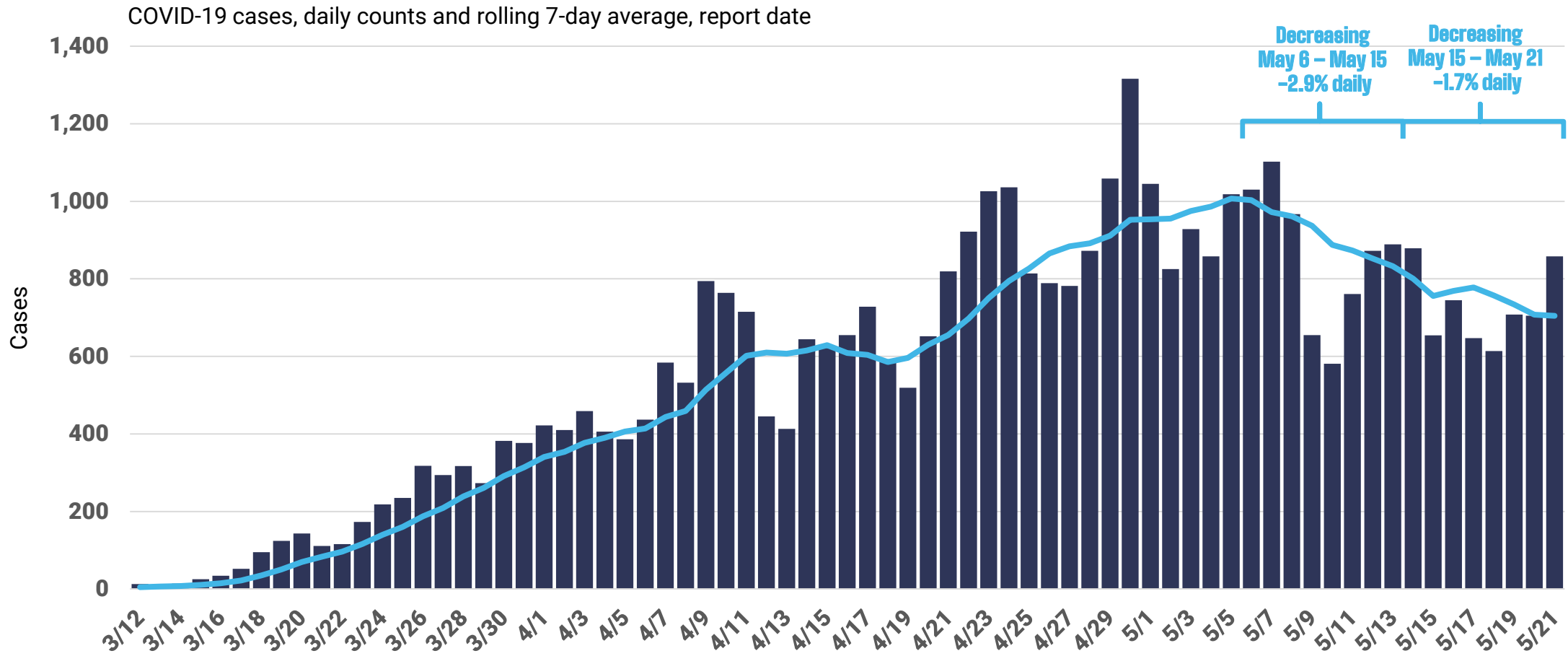
**HELP CHICAGO
PLAN ITS
RECOVERY**

Chicago residents: go to
chi.gov/recoverysurvey
to share your input on Chicago's
recovery strategy



CAUTIOUS OPTIMISM

New daily COVID-19 cases still high but decreasing

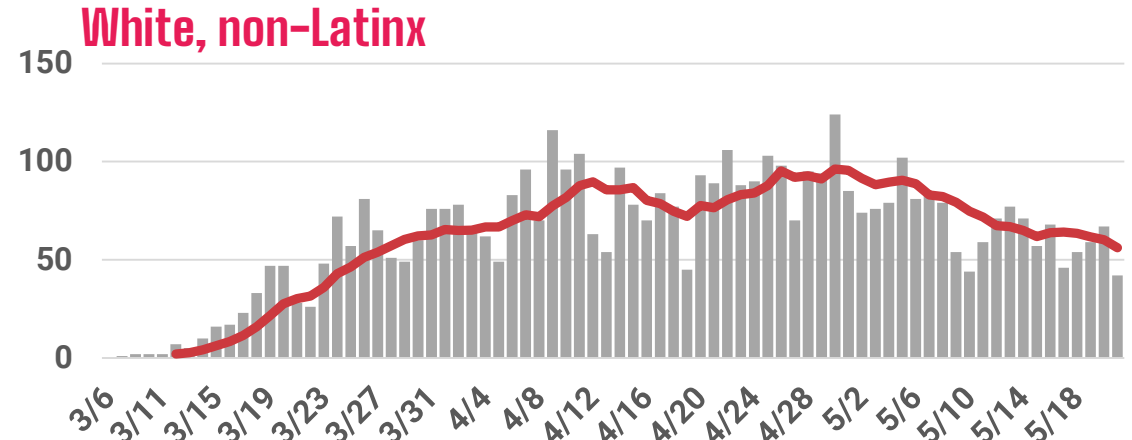
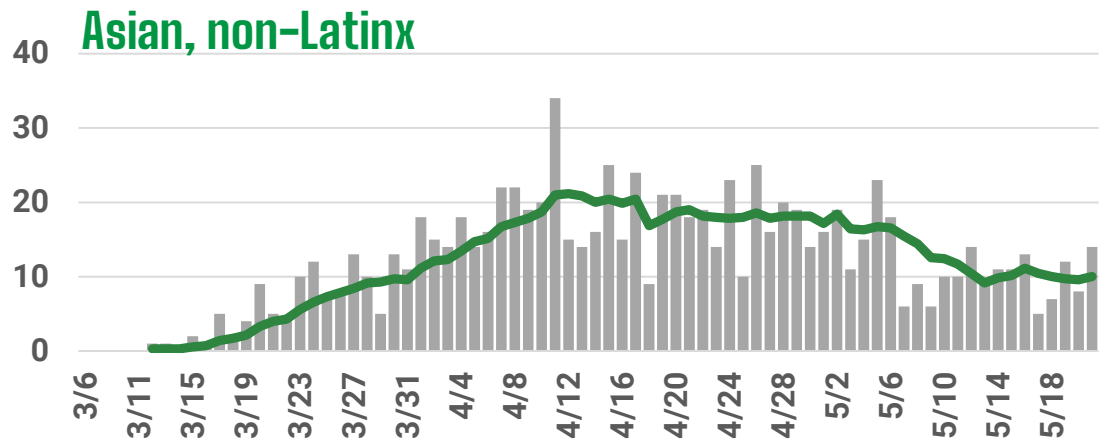
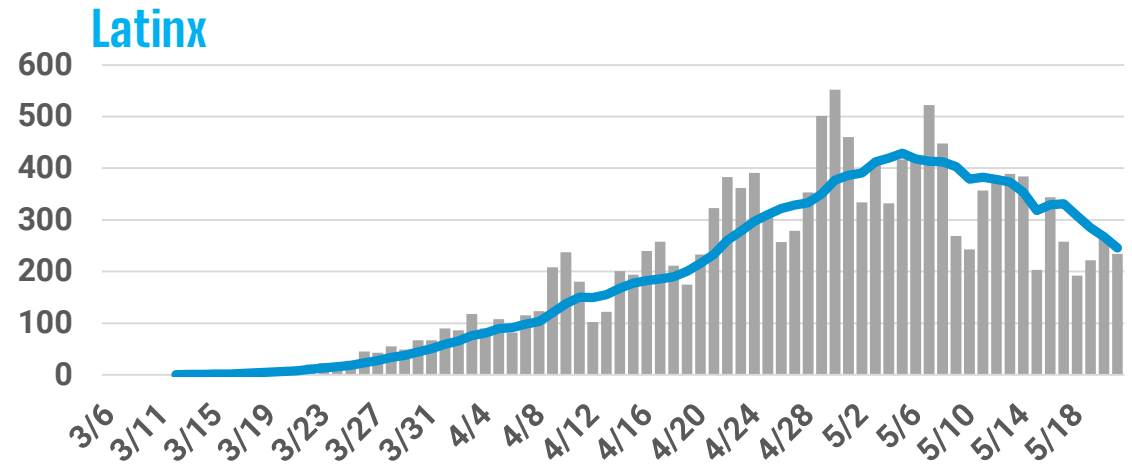
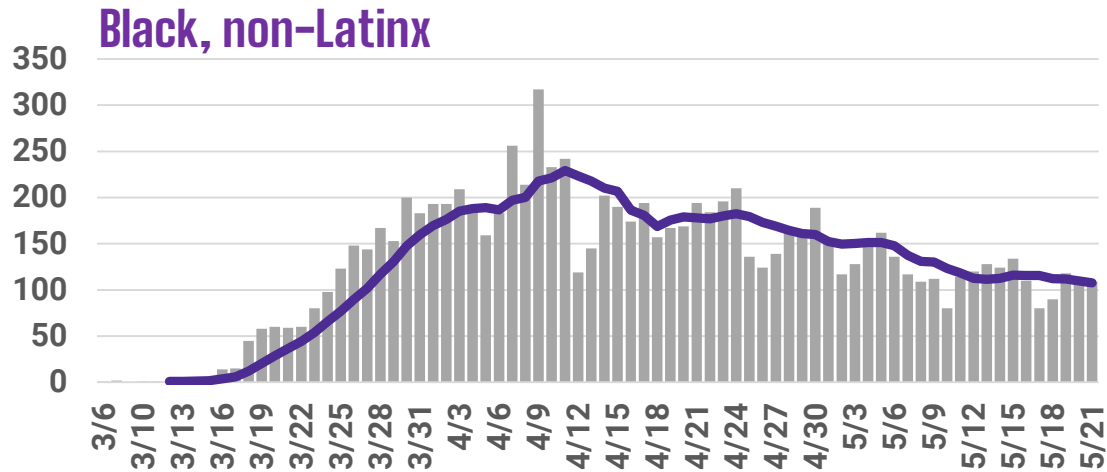


Daily COVID-19 cases in Chicago residents using date case reported by laboratory: Illinois National Electronic Disease Surveillance System



CAUTIOUS OPTIMISM

New cases decreasing across all race-ethnicity groups

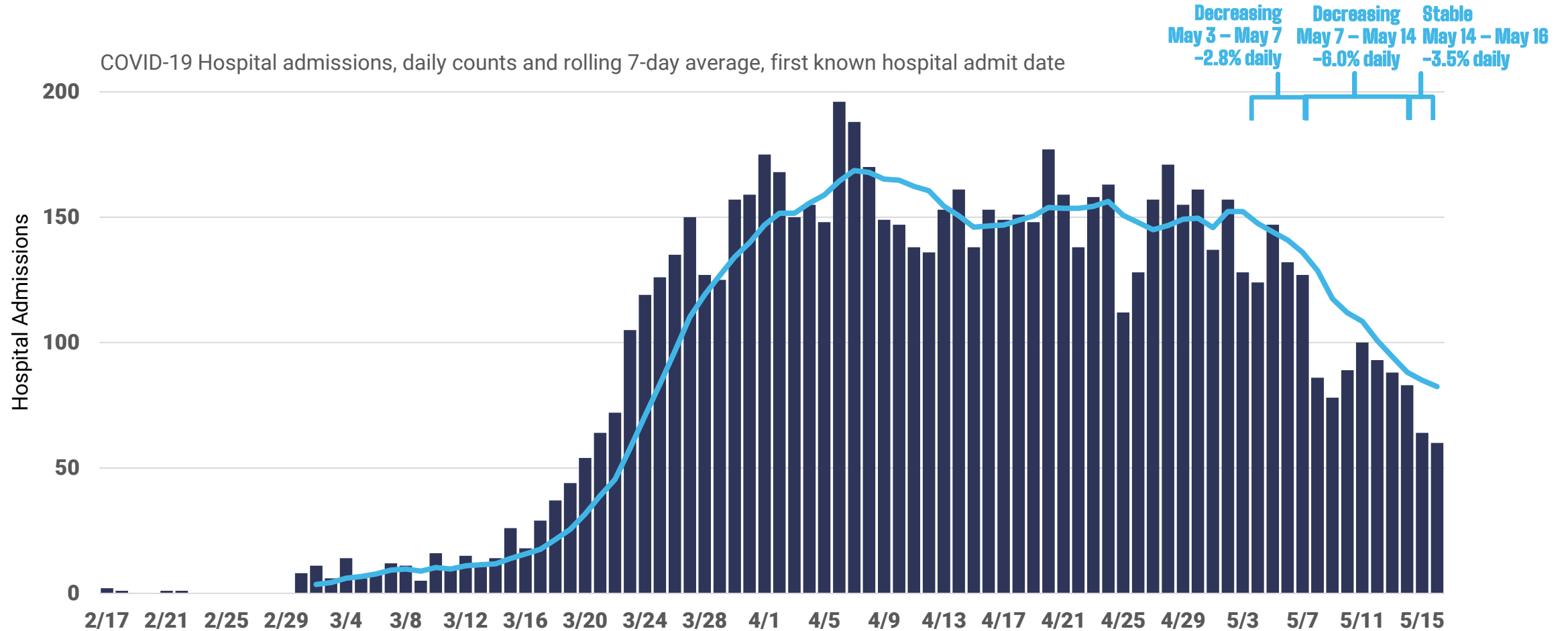


Daily coronavirus 2019 (COVID-19) cases reported for Chicago residents with known laboratory report date. Note, there was one case of COVID-19 reported in January 2020 that is not included in the daily counts. As of 05/21/2020 there are 9,554 cases with unknown race/ethnicity out of 39,756 total cases.



CAUTIOUS OPTIMISM

COVID-19 hospital admissions decreasing

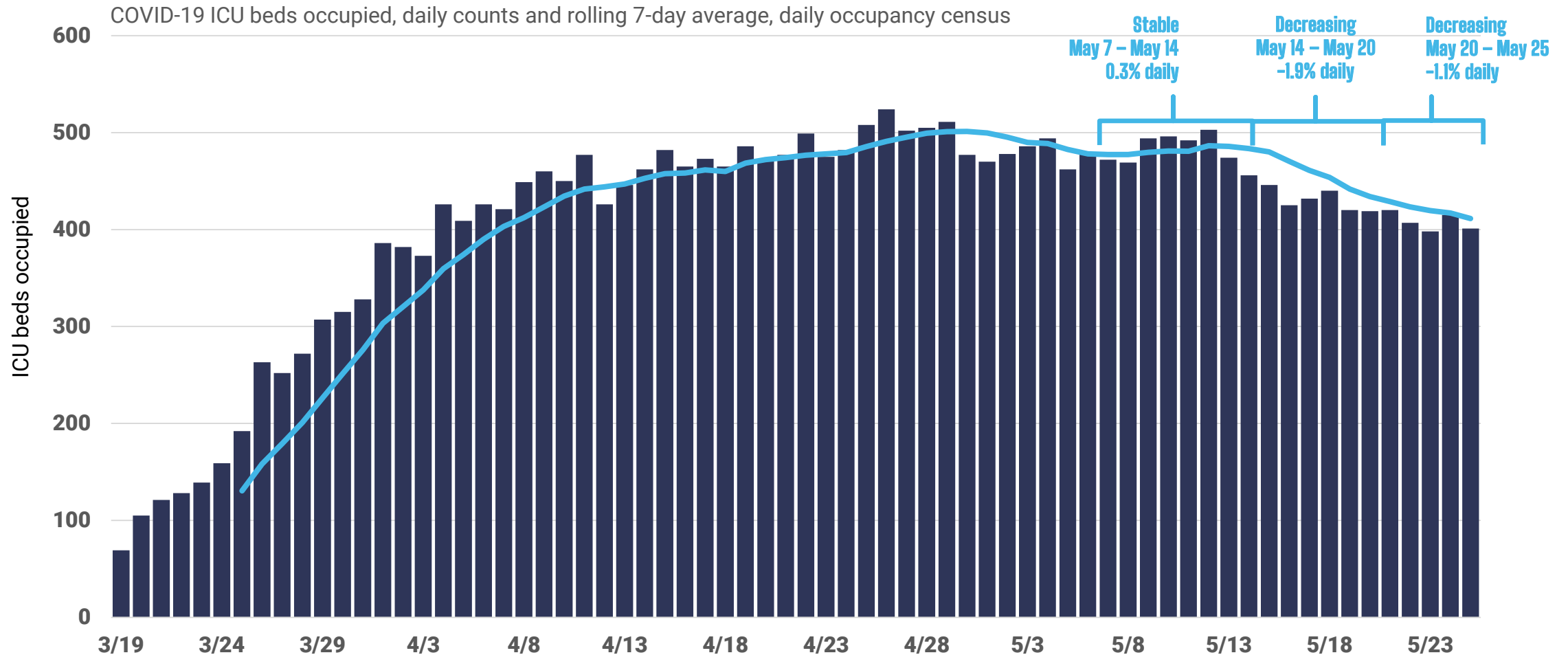


Hospitalizations are reported to CDPH by hospitals into I-NEDSS and ESSENCE and self-reported by patients via an online survey. Cases who are not indicated to have been hospitalized across any of the three data sources are assumed to not have been hospitalized. Out of 8,457 total hospital admissions, 121 are missing a hospital admit date. One record with a hospital admit date from January 2020 is excluded from this chart.



CAUTIOUS OPTIMISM

COVID-19 ICU occupancy stable or decreasing

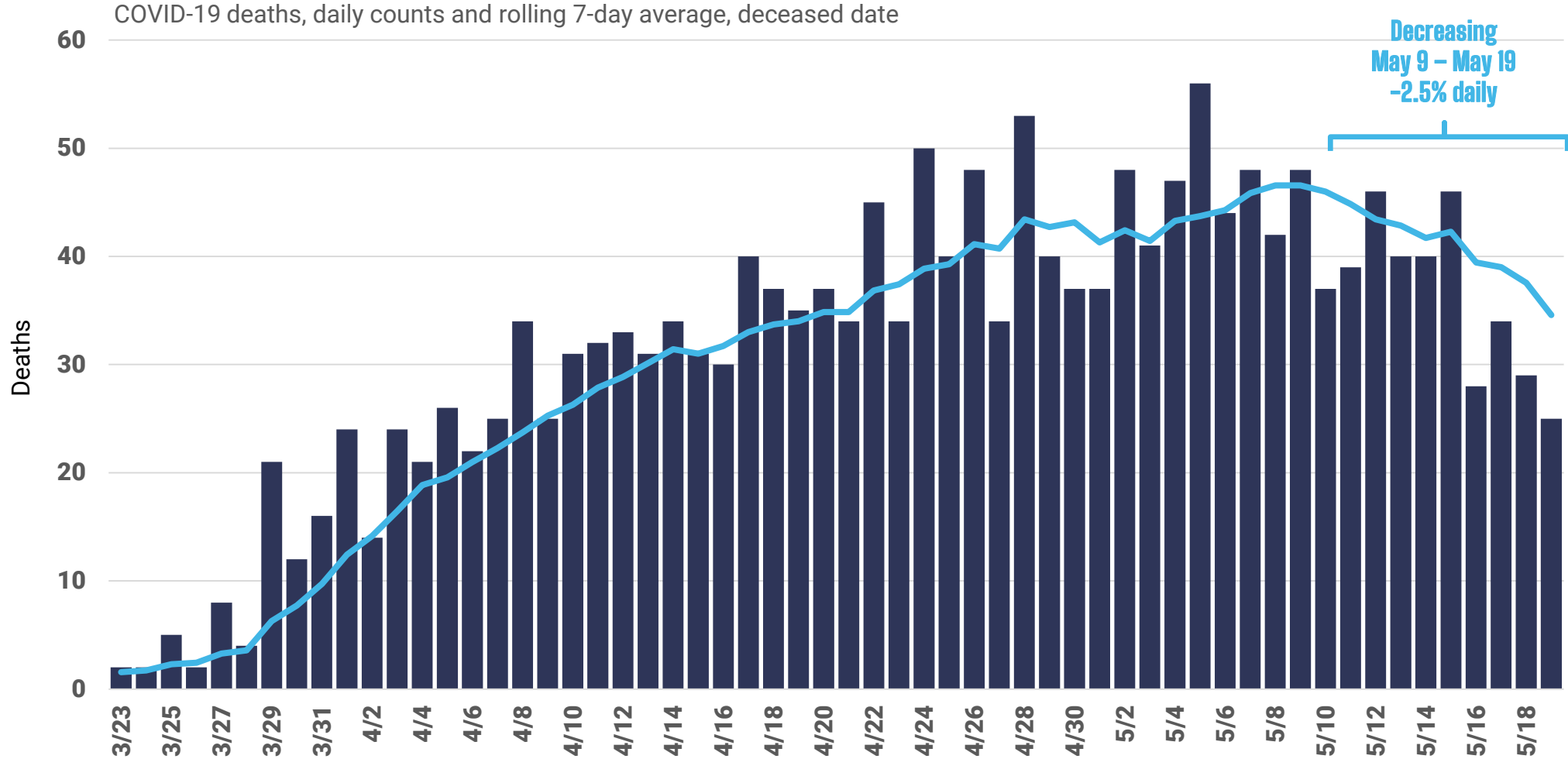


Includes COVID19 confirmed and suspected cases occupying adult or pediatric ICU beds. Includes all Chicago hospitals. Hospitals report ICU occupancy daily to CDPH via EMResource, beginning March 19. Includes Chicago and non-Chicago residents.



CAUTIOUS OPTIMISM

COVID-19 deaths decreasing

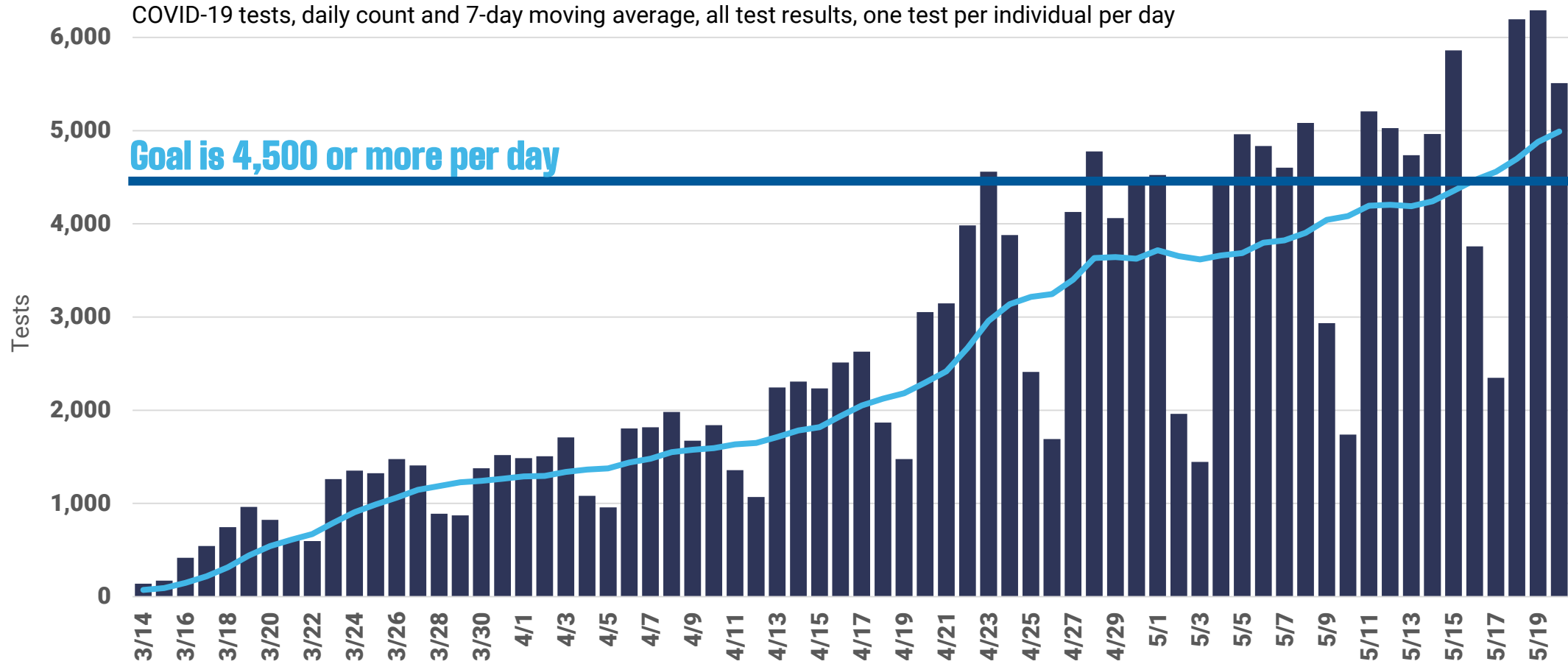


Daily COVID-19 deaths reported for Chicago residents with known death date. Data source: INEDSS.



CAUTIOUS OPTIMISM

Testing capacity increasing: now conducting 5,303 tests per day



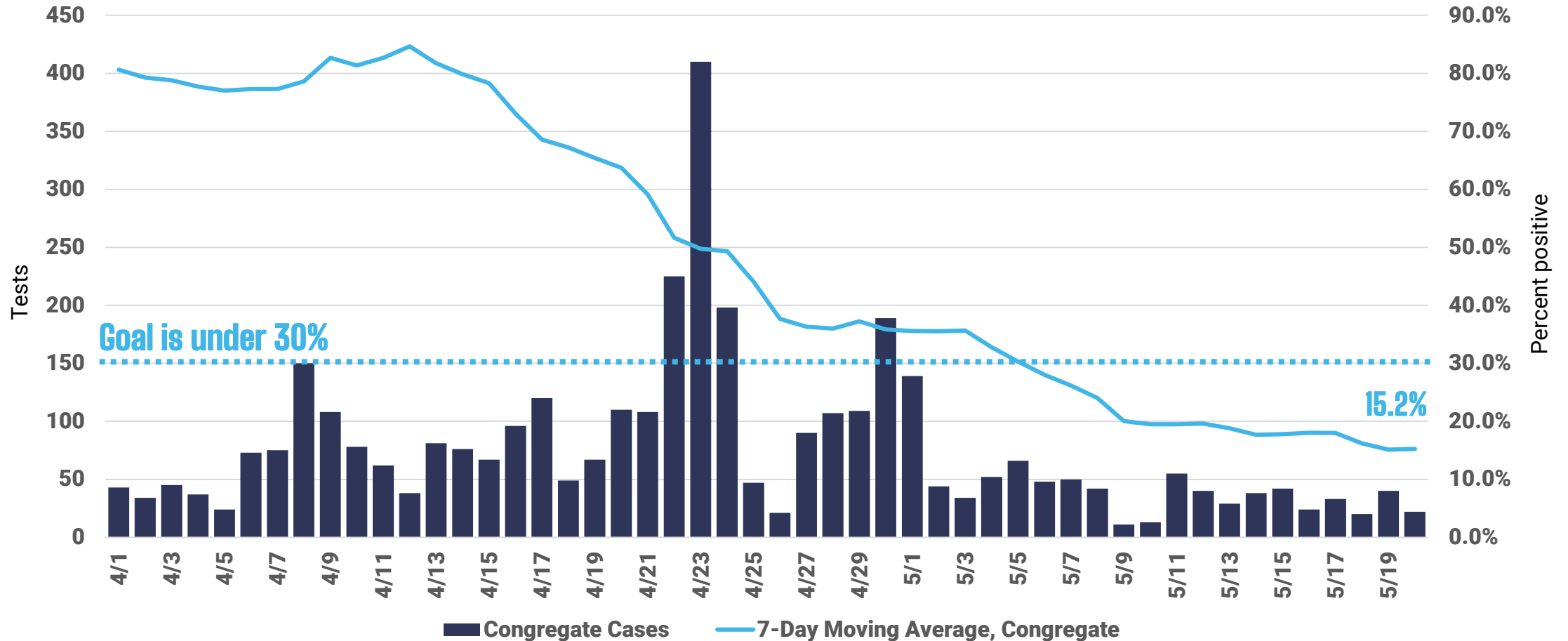
All COVID-19 tests performed on Chicago residents per day as reported by electronic lab reporting from IDPH. 4500 tests per day represents the capacity to test 5% of Chicago residents per month.



CAUTIOUS OPTIMISM

Percent positivity now 15.2% positive in congregate settings

COVID-19 tests, percent positive, 7-day moving average, first positive test (or first negative test if never-positive)



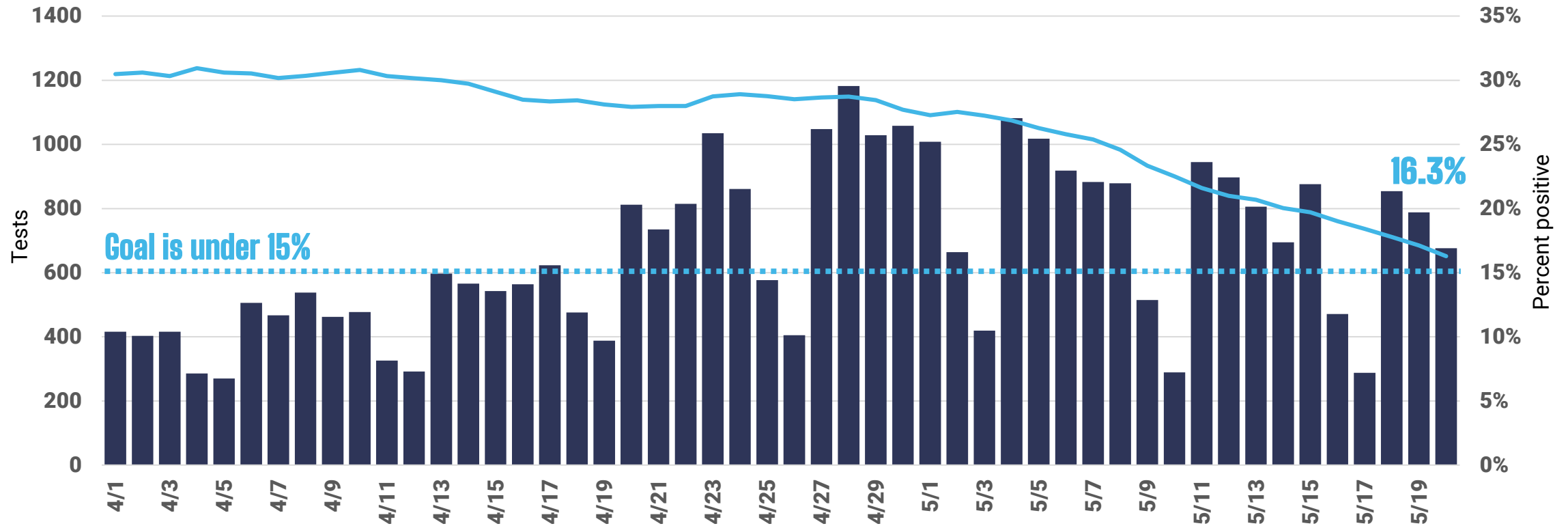
Congregate settings include long-term care facilities (skilled nursing facilities); correctional facilities; and shelters in Chicago. Every individual tested is counted once. The first positive test is the date used for the test result. If the individual has only negative tests, the date of the first negative test is used.



CAUTIOUS OPTIMISM

Percent positivity still high but decreasing: now 16.3% in community settings

COVID-19 tests, percent positive, 7-day moving average, first positive test (or first negative test if never-positive)



Community settings include all tests in non-congregate settings. Every individual tested is counted once. The first positive test is the date used for the test result. If the individual has only negative tests, the date of the first negative test is used.

Community Cases 7-Day Moving Average, Community

CAUTIOUS OPTIMISM

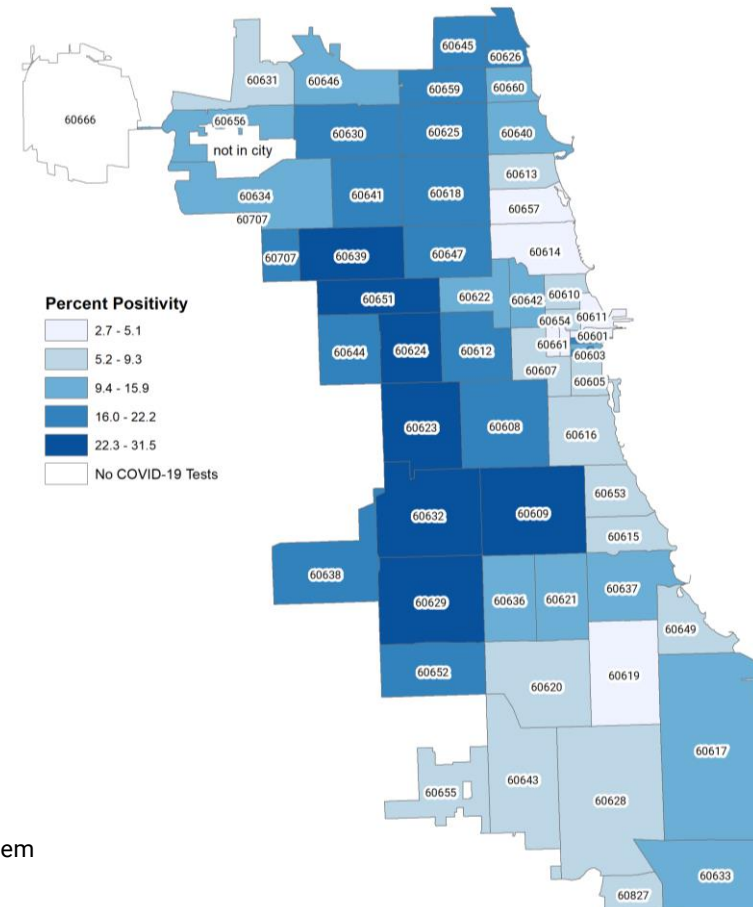
Whole city making progress (16.3% community positivity; overall goal 15%)

But more than one in five Chicago zip codes still had greater than 20 percent positivity last week

This remains very high compared to other cities, representing ongoing local transmission risk

Data Source: Providers reporting to CDPH through the Illinois National Electronic Disease Surveillance System

COVID-19 Percent Positivity Rate by Chicago Zip Code May 17-23, n=27,234



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