

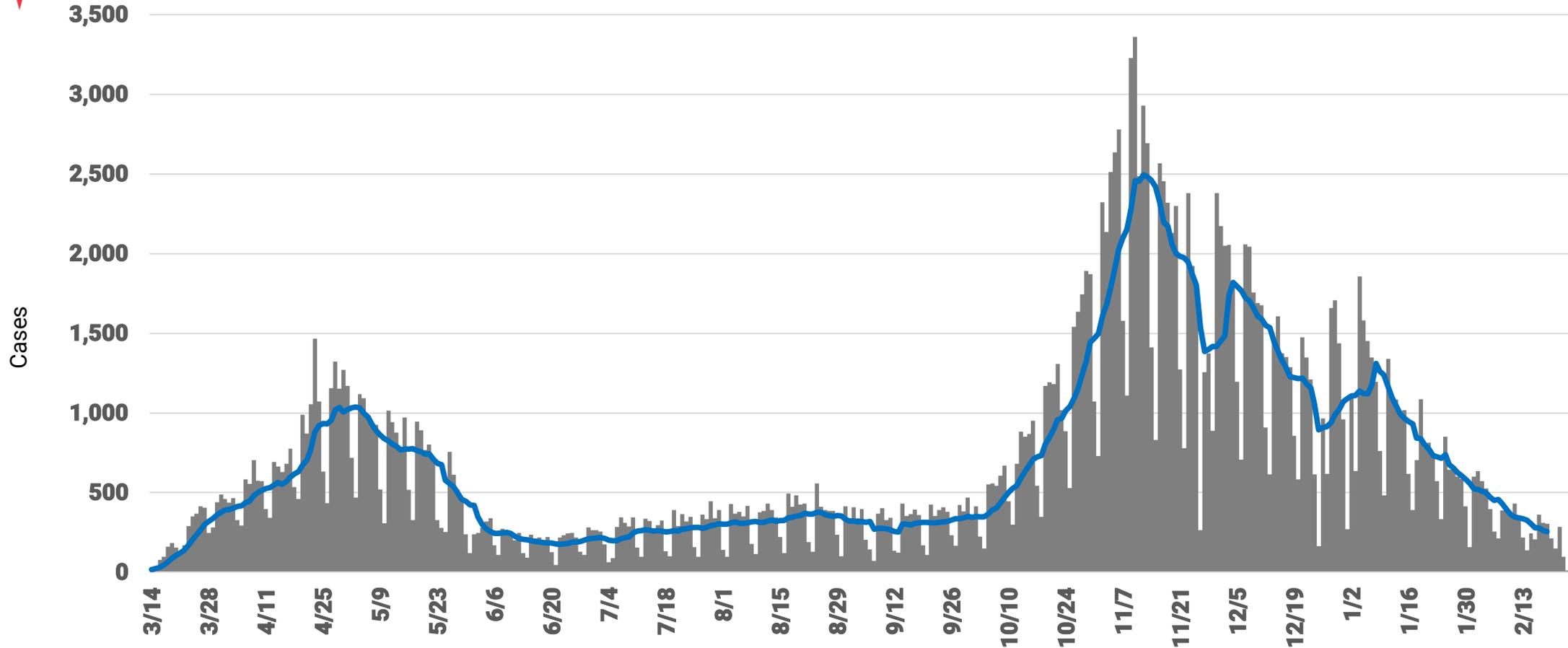
Chicago COVID-19 Community Risk Matrix - Phase IV

	Very high risk	High risk	Moderate risk	Lower risk	Controlled transmission
 <p>COVID-19 cases diagnosed per day Chicago residents 7-day rolling daily average</p>	800+	400 – 799	200 – 399 <i>current: 283</i>	20 – 199	<20
<p>COVID-19 test positivity Chicago residents 7-day rolling daily average</p>	10%+	6.6 - 9.9%	5.0 - 6.5%	2 - 4.9% <i>current: 2.9%</i>	<2%
<p>Emergency department visits for COVID-19 like illness Chicago hospitals 7-day rolling daily average</p>	90+	80-89	60 - 79	20 - 59 <i>current: 42</i>	<20
<p>ICU beds occupied by COVID patients Chicago hospitals 7-day rolling daily average</p>	400+	300 - 399	100 – 299 <i>current: 103</i> <i>27% capacity</i>	20 - 99	<20
<p><i>Additional considerations within each risk level</i></p>	<p><i>Metric will revert to very high risk if 7+ consecutive days ≥15% higher than the week prior -or- ICU capacity is <20%</i></p>	<p><i>Metric will revert to high risk if 5+ consecutive days ≥10% higher than the week prior -or- ICU capacity is <22%</i></p>	<p><i>Metrics must continue to decrease or remain stable relative to the week prior</i></p>	<p><i>Metrics must continue to decrease or remain stable relative to the week prior</i></p>	<p><i>Metrics must continue to decrease or remain stable relative to the week prior</i></p>

New COVID-19 Cases Diagnosed: Chicago Residents (Whole Outbreak)



COVID-19 cases, daily counts and rolling 7-day average, specimen date



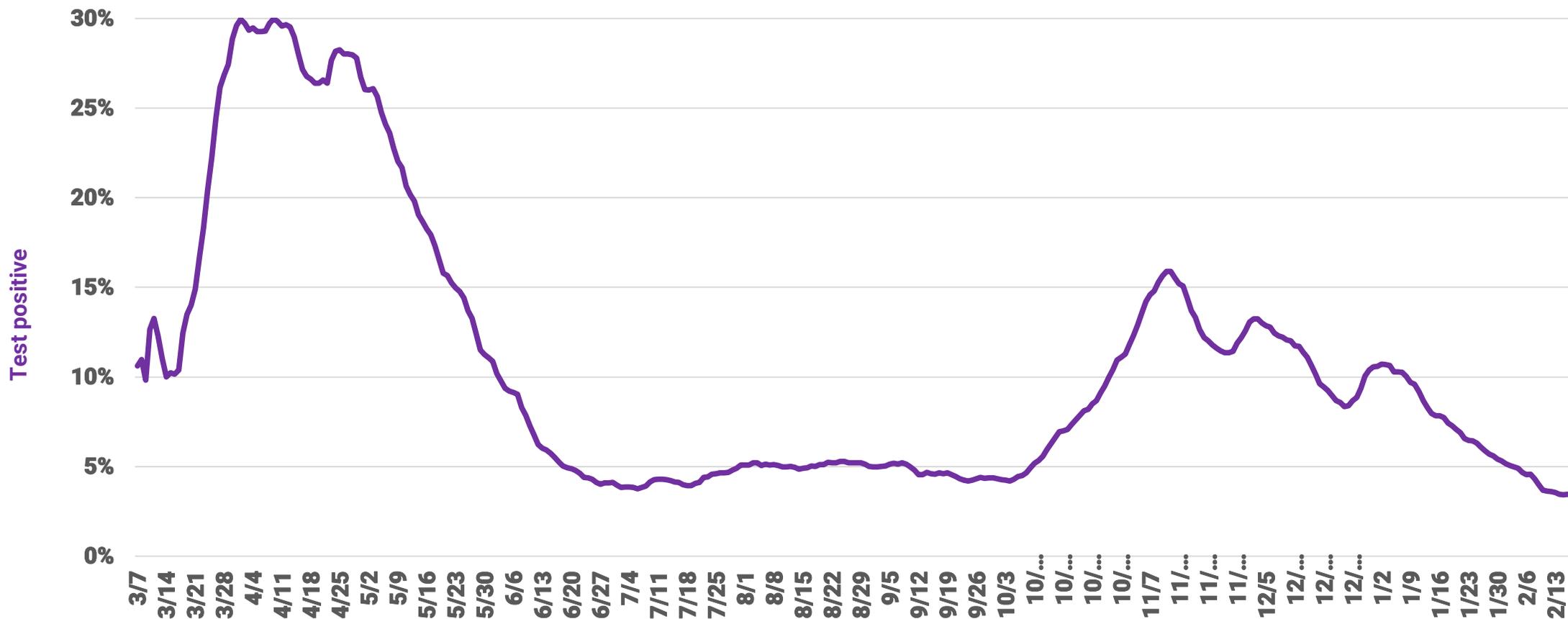
Daily COVID-19 cases with known specimen report date. Case is defined as positive result on PCR or antigen test. This case definition was applied to the entire epidemic beginning on 2/8/2021 therefore these results are different from results reported prior. Source: INEDSS.

COVID-19 Test Positivity: Chicago Residents (Whole Outbreak)

Lowest test positivity since beginning of outbreak, though improvement may be slowing: reflects improved outbreak but also improved testing availability

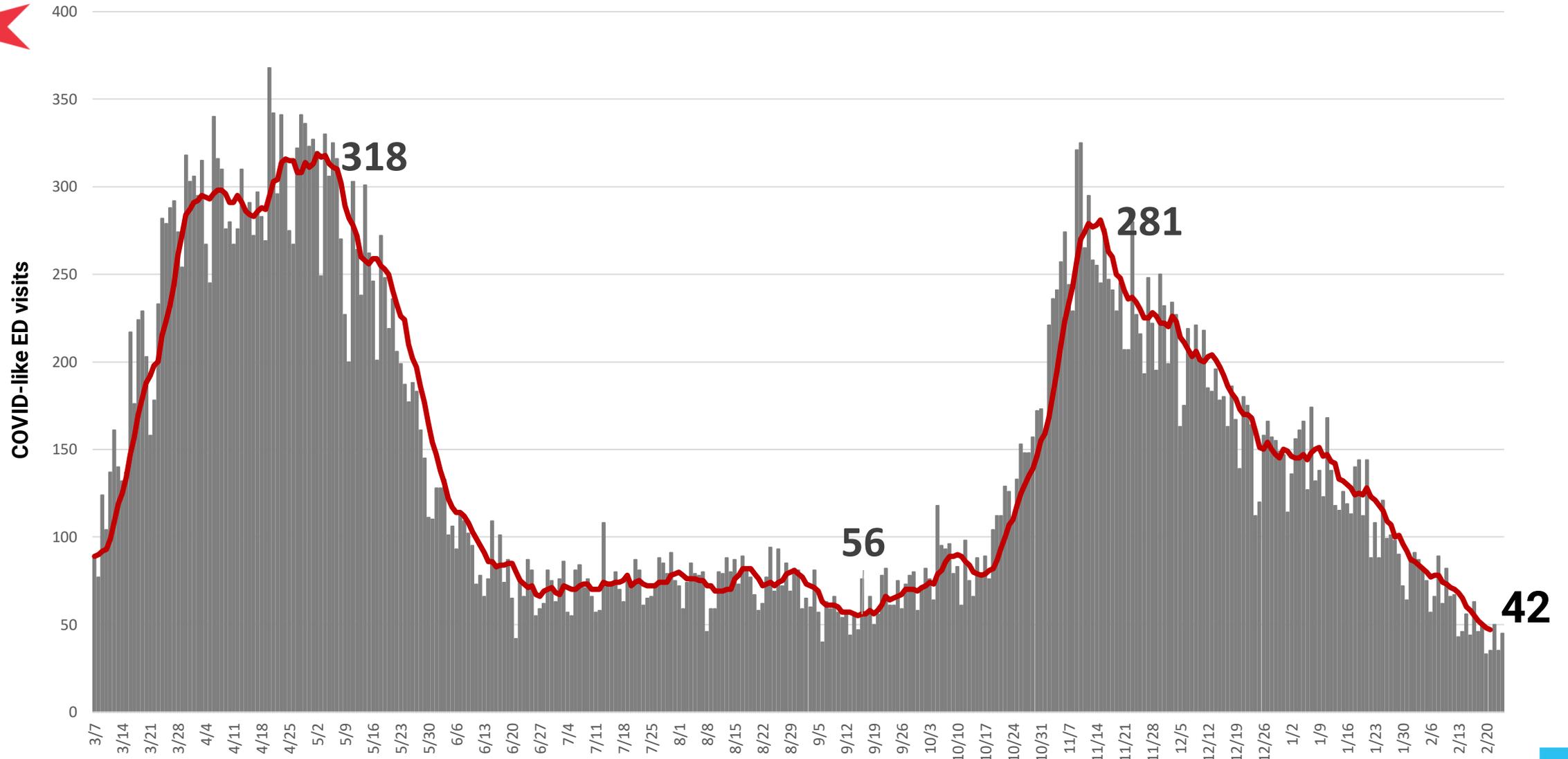


COVID-19 tests, 7-day rolling average for test positive (%)



Test positivity is the number of positive tests divided by all tests performed. For the purposes of public reporting, the definition of 'tests' was expanded on 2/8/2021 to include antigen tests in addition to PCR tests. (Previous reports only described PCR tests). The new definition is applied to testing performed at any point during the epidemic. Source: INEDSS.

Emergency Department Visits for COVID-like illness: Chicago Hospitals (Whole Outbreak). Now at the lowest point since the outbreak began; *not* dependent on testing.



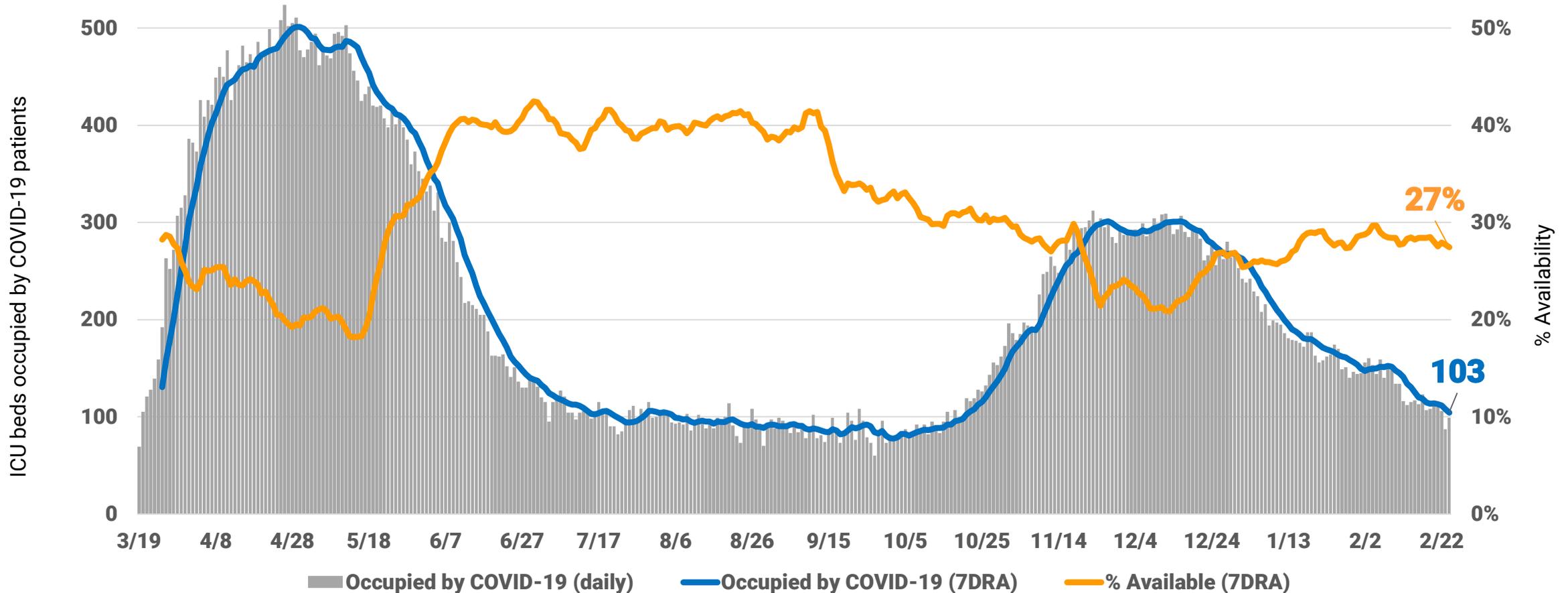
Count of all emergency department visits reported with COVID-like symptoms among Chicago residents.
Data Source: Illinois Hospital Emergency Departments reporting to CDPH through the National Syndromic Surveillance Project.

ICU Beds Occupied by COVID-19 Patients: Chicago Hospitals (Whole Outbreak)

Date	ICU Beds Occupied by COVID-19, 7DRA	ICU Bed Availability, 7DRA	Risk level
2/24/2021	104	27%	MODERATE



ICU beds available and occupied by COVID-19 patients, daily counts and 7 day average, daily occupancy census (03/13/2020 - 02/24/2021)

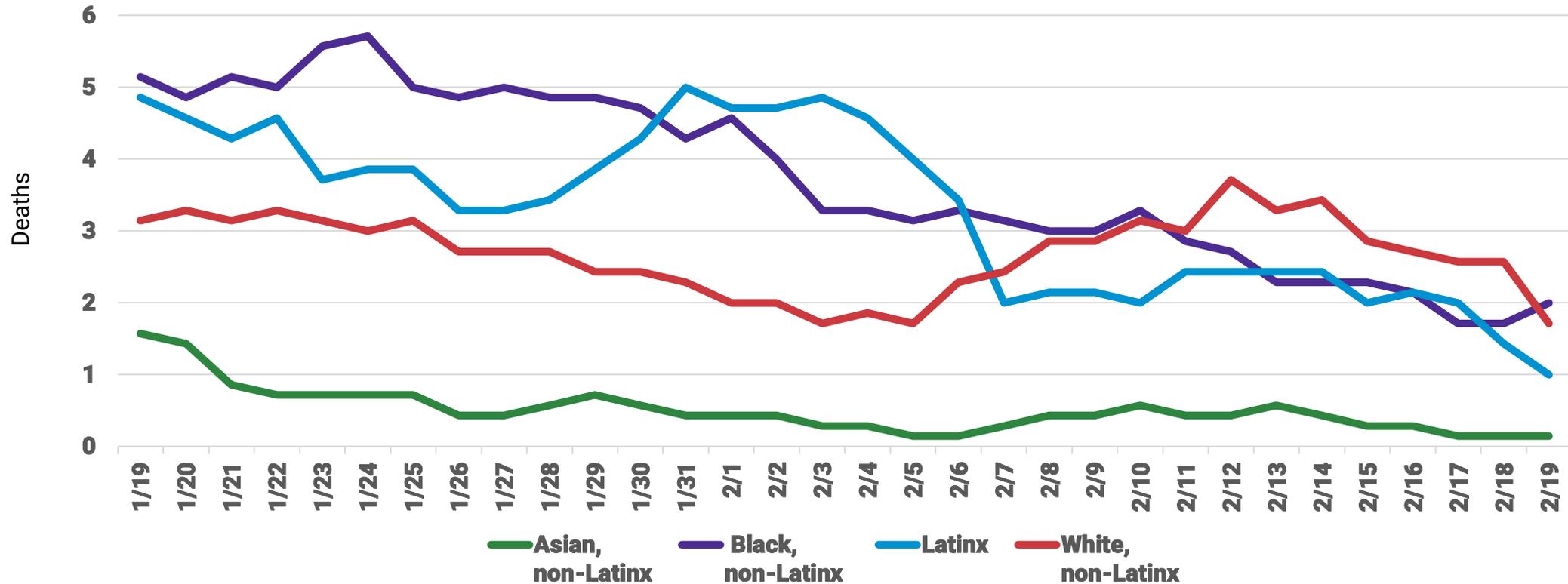


Includes all Chicago hospitals. Hospitals report daily to CDPH via EMResource, beginning March 19. ICU bed count includes all adult and pediatric ICU beds in Chicago hospitals. Includes Chicago and non-Chicago residents. Includes confirmed and suspected COVID-19 cases.

Daily COVID-19 deaths are currently similar for most race/ethnicities in Chicago. Current average=6 deaths per day across the City.



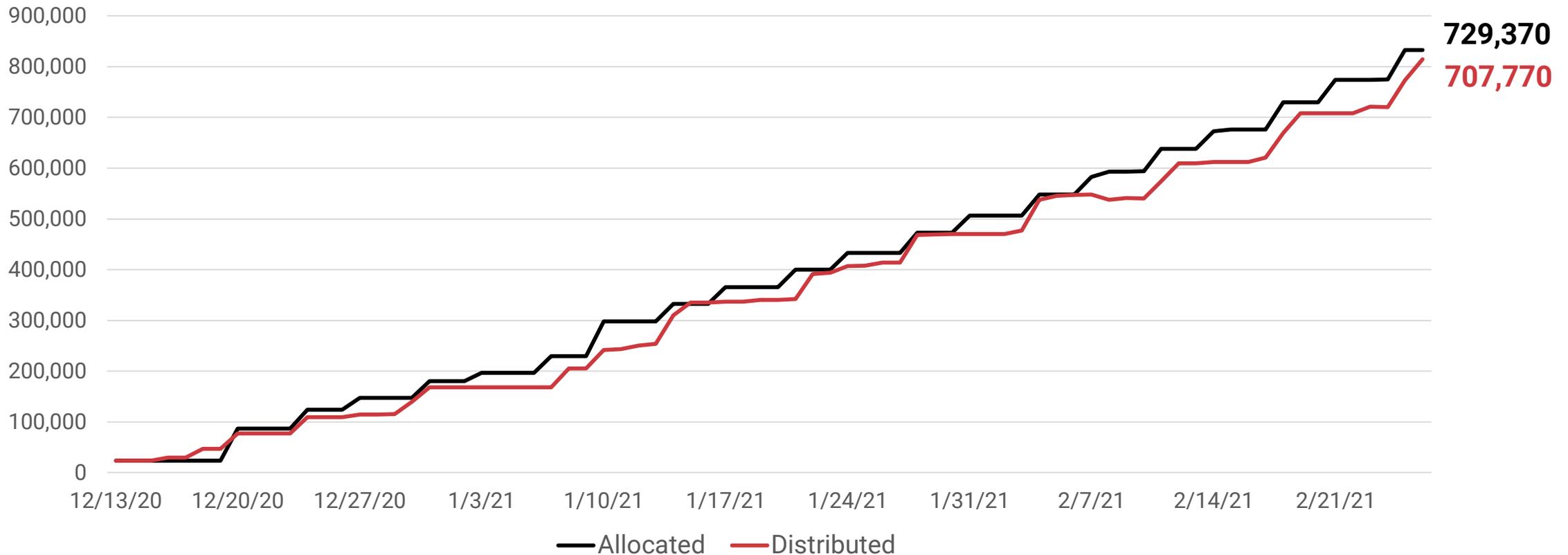
COVID-19 Deaths, by Race/Ethnicity, rolling 7-day average



Daily COVID-19 deaths reported for Chicago residents with known death date. Data source: INEDSS. A five day lag is imposed to reduce inaccuracy created by reporting delays.



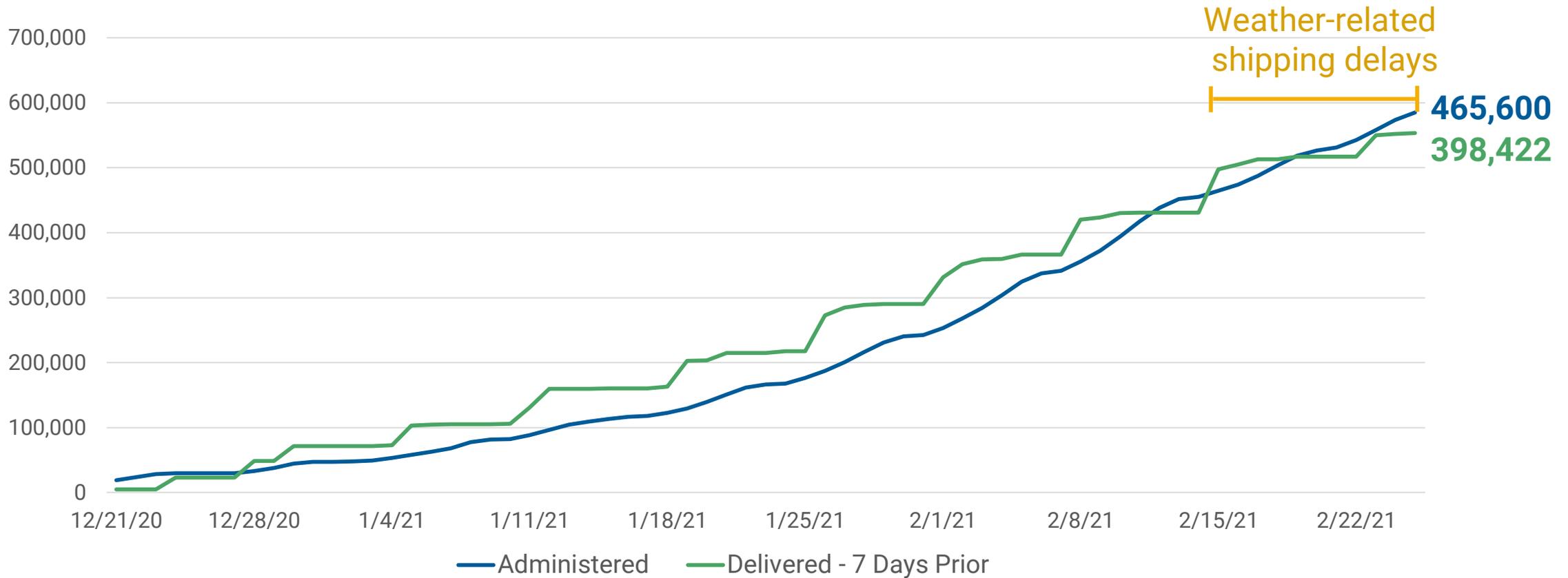
Efficiency Goals: 7 Days after delivery, 98% of doses were pushed out to providers. Meeting goal: 95%+



Data as of 2/26/21. Distributed doses are those that have been ordered by CDPH to local providers or transferred directly to pharmacies.



Efficiency Goals: 7 Days after delivery, 100%* of doses were administered. Meeting goal: 85%+



Data as of 2/25/21

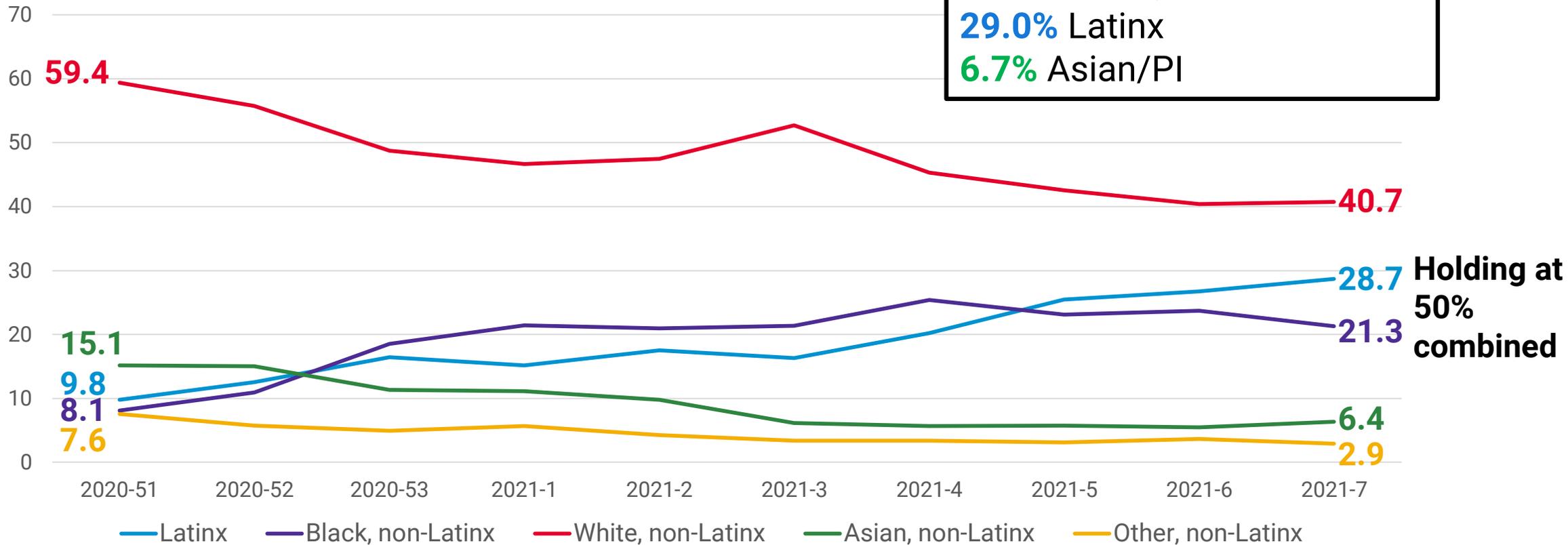
*Affected by weather-related shipping delays (with decline in delivered vaccine; all available vaccine administered in <7 days). May also be affected by reporting anomalies.

Percent of First Doses Administered by Race Ethnicity

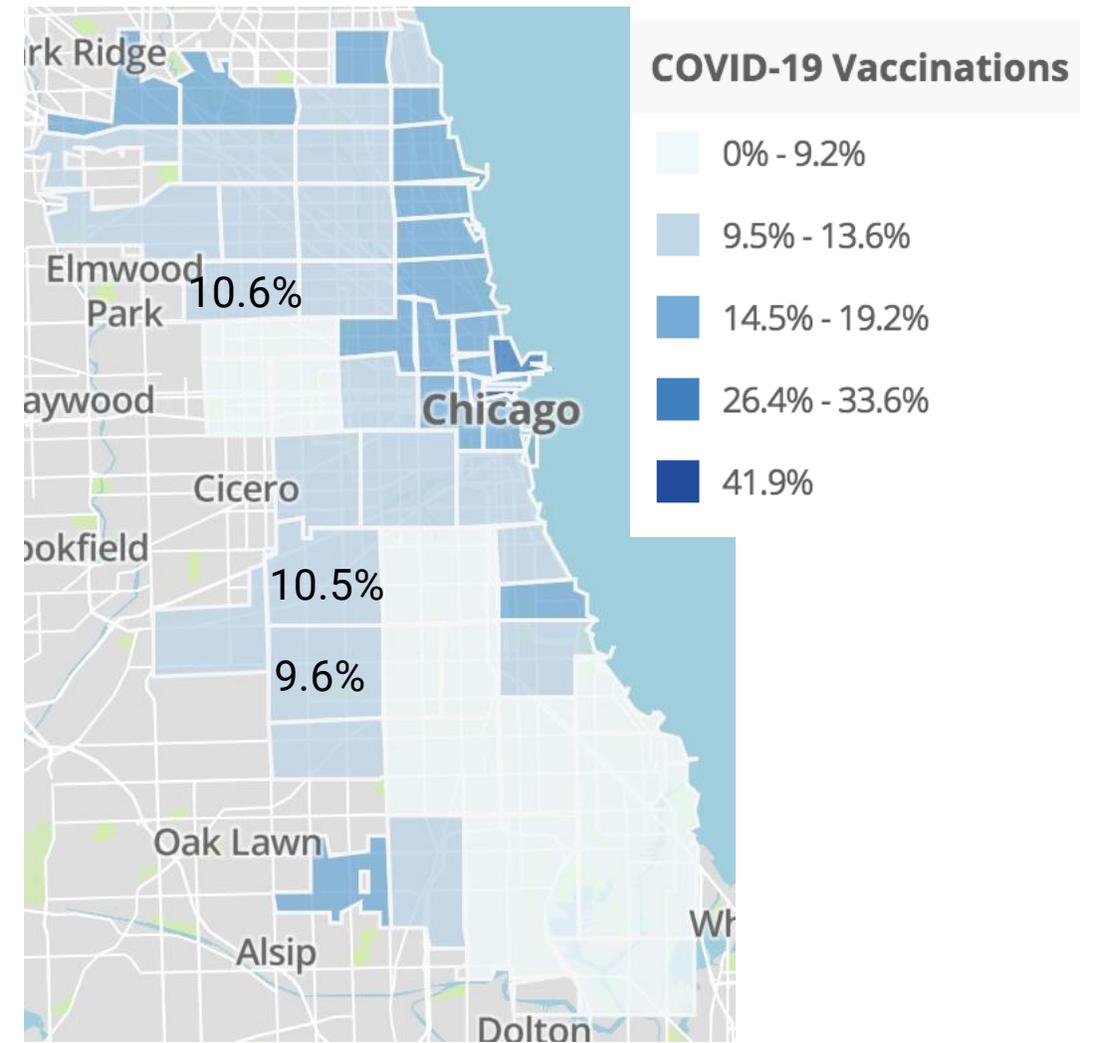
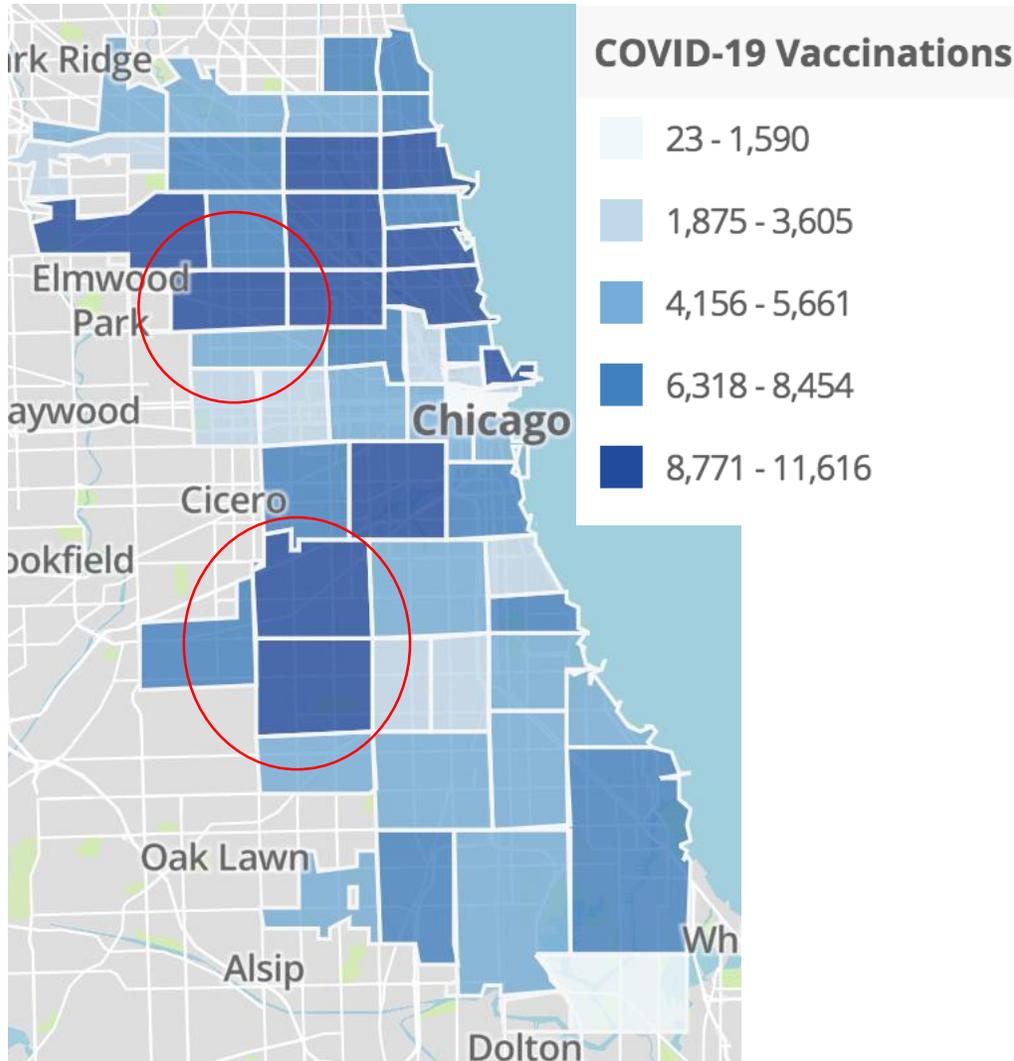


50% of first doses went to Black and Latinx Chicagoans last week

Chicago demographics
32.9% White, non-Latinx
29.8% Black, non-Latinx
29.0% Latinx
6.7% Asian/PI



COVID-19 Vaccinations (First Dose), count and population coverage —Chicago residents by home ZIP code



Data as of 2/25/21 1st dose—**count** by ZIP code

1st dose—**percent population coverage** by ZIP code

Most improved community areas in first dose vaccine coverage last week, among Chicago's 77 community areas



	Rank: First Dose coverage improvement (last week)	Rank: Number of first doses administered (last week)	First Dose coverage (last week)	Percent improvement in first dose coverage (last week)	Rank: First Dose coverage
Belmont Cragin	1	1	9.2%	2.4%	39
Gage Park	2	9	8.4%	2.2%	49
Forest Glen	3	33	16.5%	2.1%	5
Hermosa	4	26	8.8%	2.1%	45
Archer Heights	5	50	8.4%	1.7%	48

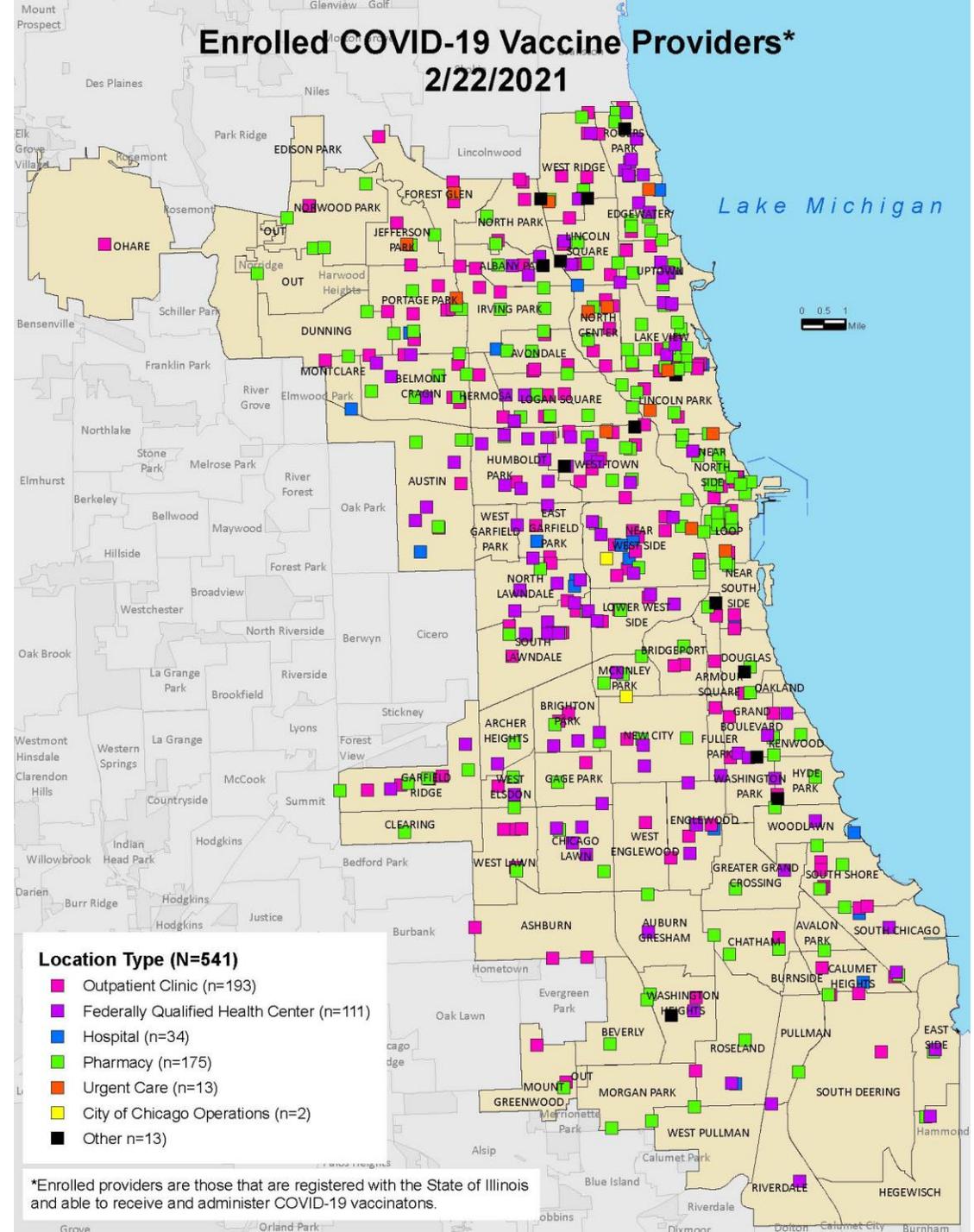
Last week=week ending 2/20



Provider Enrollment Status

540+ providers enrolled as of 2.25.2021

Source: ICARE



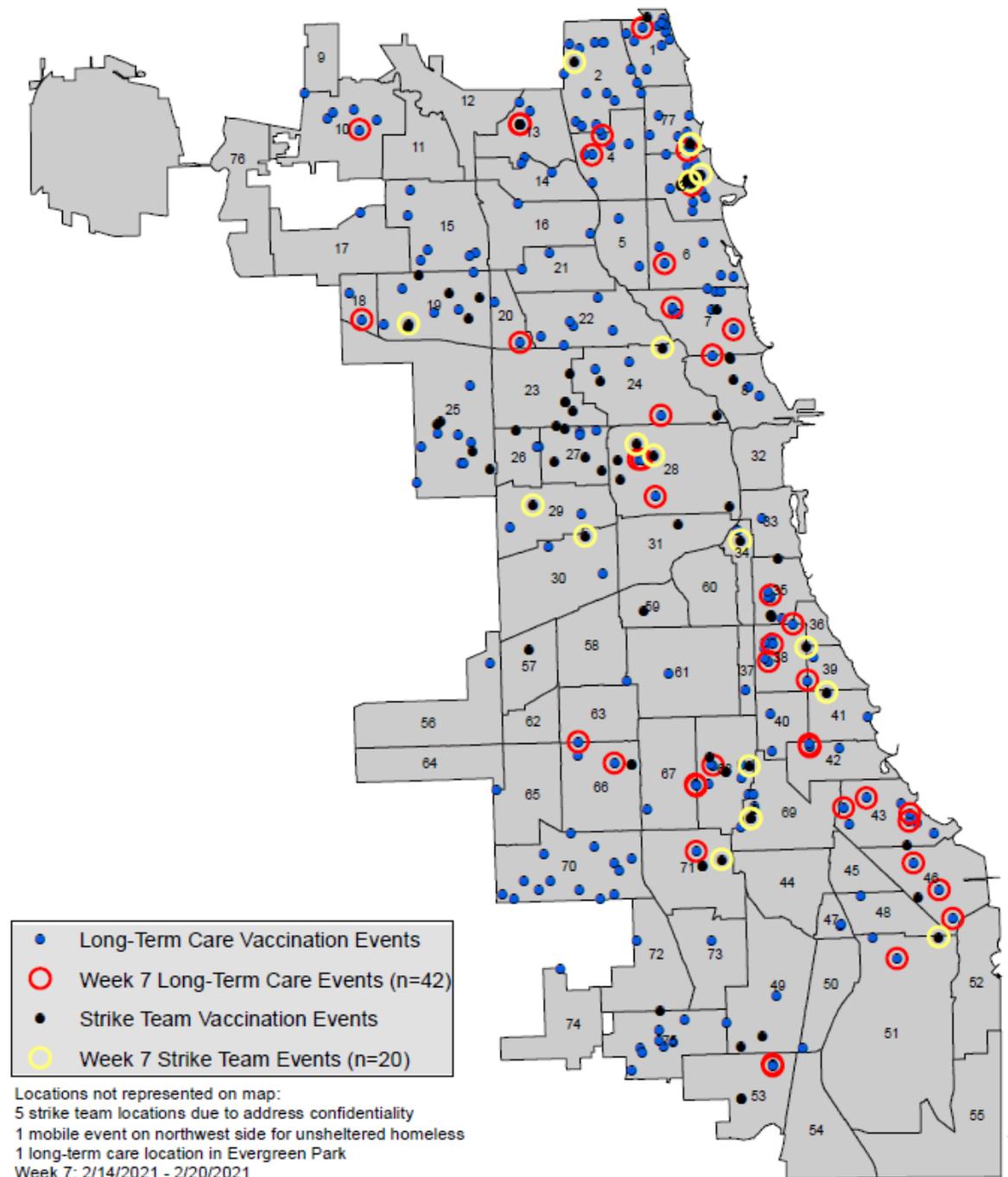


Mobile COVID-19 Vaccination Events

Cumulative through 2/20/21 (Week 7)

Week ending 2/20/21:

- 42 events held for facilities enrolled in the long-term care pharmacy partnership program
- 20 mobile events arranged by CDPH



Data as of 2/23/21. Long-Term Care Vaccinations include those facilities enrolled in the federal long-term care pharmacy partnership program.