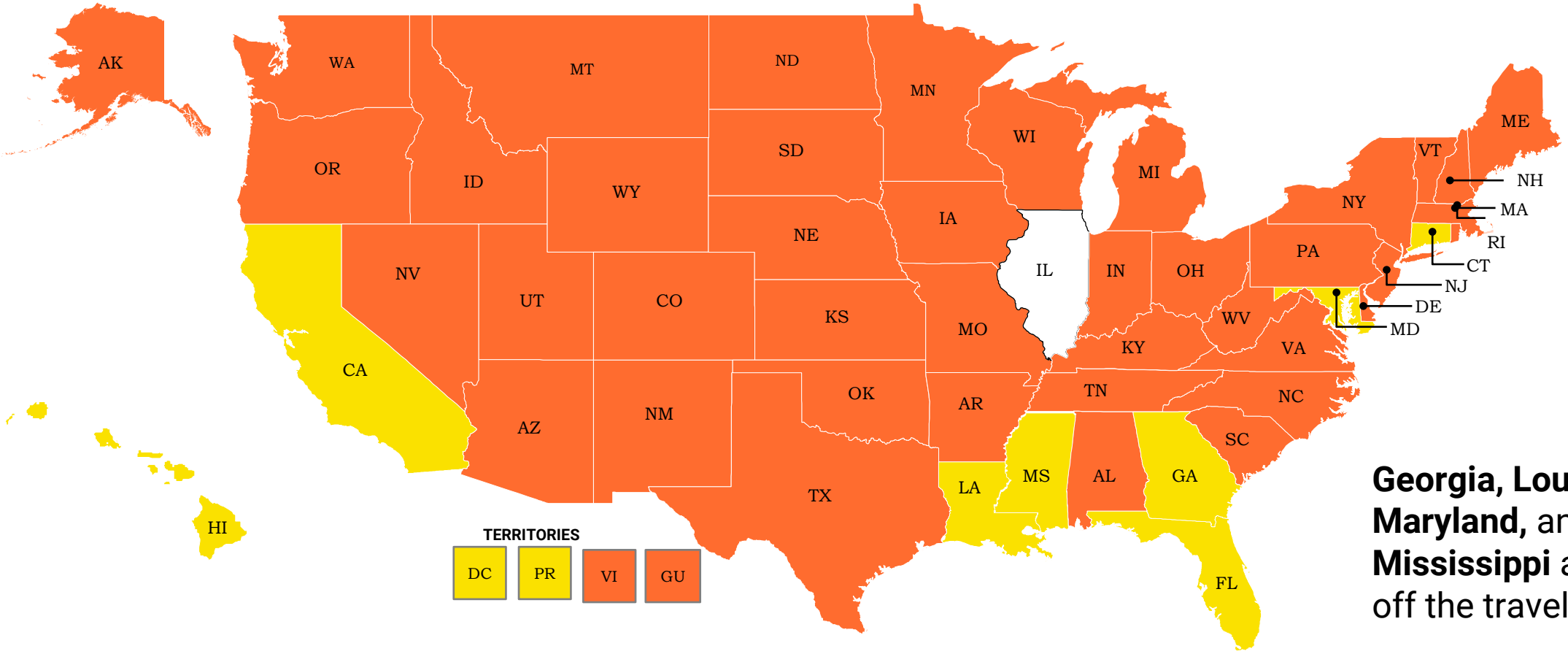
CDPH
Chicago Department of Public Health

Ask Dr. Arwady

10/26/2021

Chicago's COVID-19 Travel Advisory: 41 States and Two Territories



Georgia, Louisiana, Maryland, and **Mississippi** are now off the travel advisory

≥ 15 daily cases per 100k

Less than 15 daily cases per 100k

Chicago COVID-19 Community Transmission and Risk Matrix

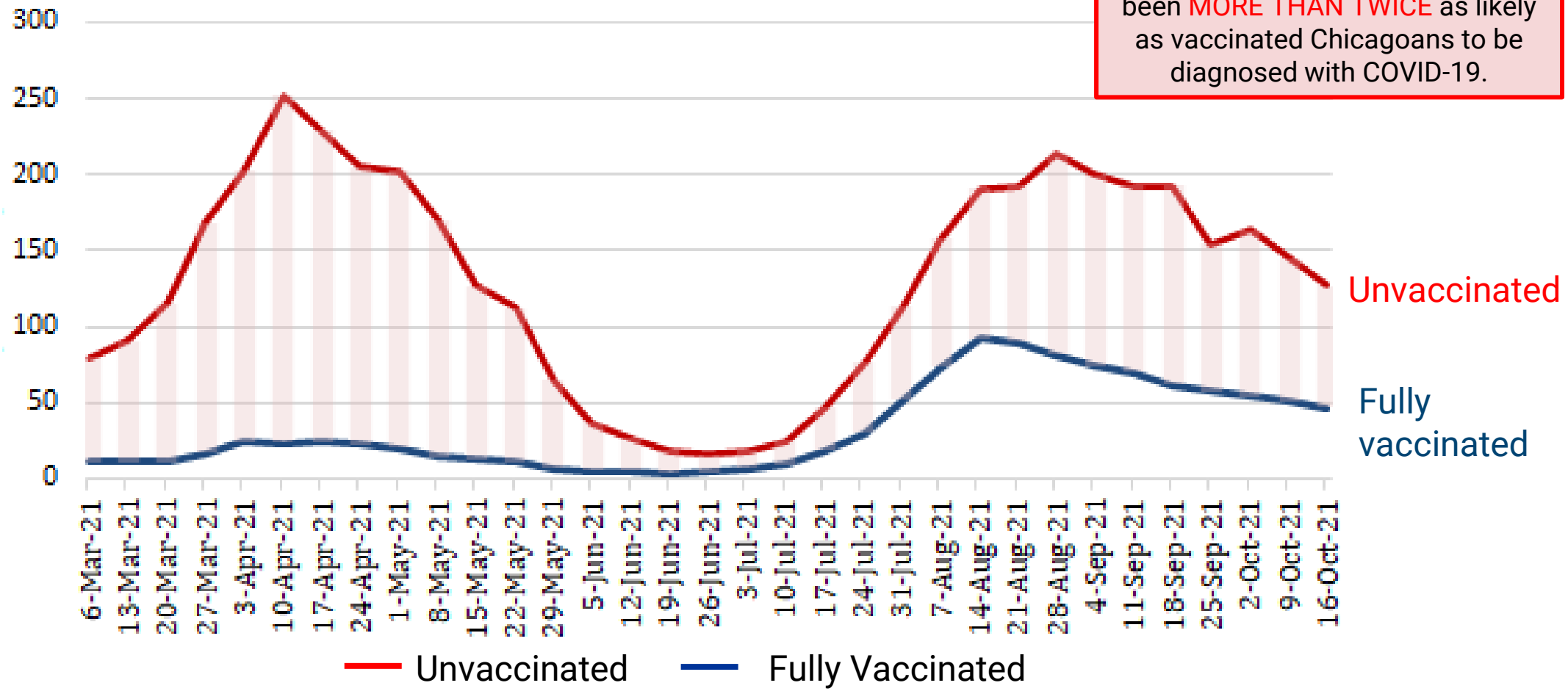
	VERY HIGH TRANSMISSION	HIGH TRANSMISSION	SUBSTANTIAL TRANSMISSION	LOWER TRANSMISSION	LOW TRANSMISSION
COVID-19 CASES DIAGNOSED PER DAY Chicago residents - 7-day rolling daily average	800+	400 – 799	200 – 399 **Current: 285** Decreasing	20 – 199	<20
COVID-19 TEST POSITIVITY Chicago residents - 7-day rolling daily average	10%+	6.6 – 9.9%	5.0 – 6.5%	2 – 4.9%	<2% **Current: 1.6%** Decreasing
HOSPITAL BEDS (NON-ICU) OCCUPIED BY COVID PATIENTS Chicago hospitals - 7-day rolling daily average	1250+	750 – 1249	250 – 749	100 – 249 **Current: 161** Decreasing	<100
ICU BEDS OCCUPIED BY COVID PATIENTS Chicago hospitals - 7-day rolling daily average	400+	300 – 399	100 – 299	20 – 99 **Current: 59** Decreasing	<20

Source: Chicago Department of Public Health, data current as of October 26, 2021. These metrics represent general community COVID transmission and should not be applied to individual settings that have mitigation practices in place.

COVID CASE rates remain higher among Unvaccinated compared to Fully Vaccinated Chicagoans.

Even in Delta surge alone, unvaccinated Chicagoans have been MORE THAN TWICE as likely as vaccinated Chicagoans to be diagnosed with COVID-19.

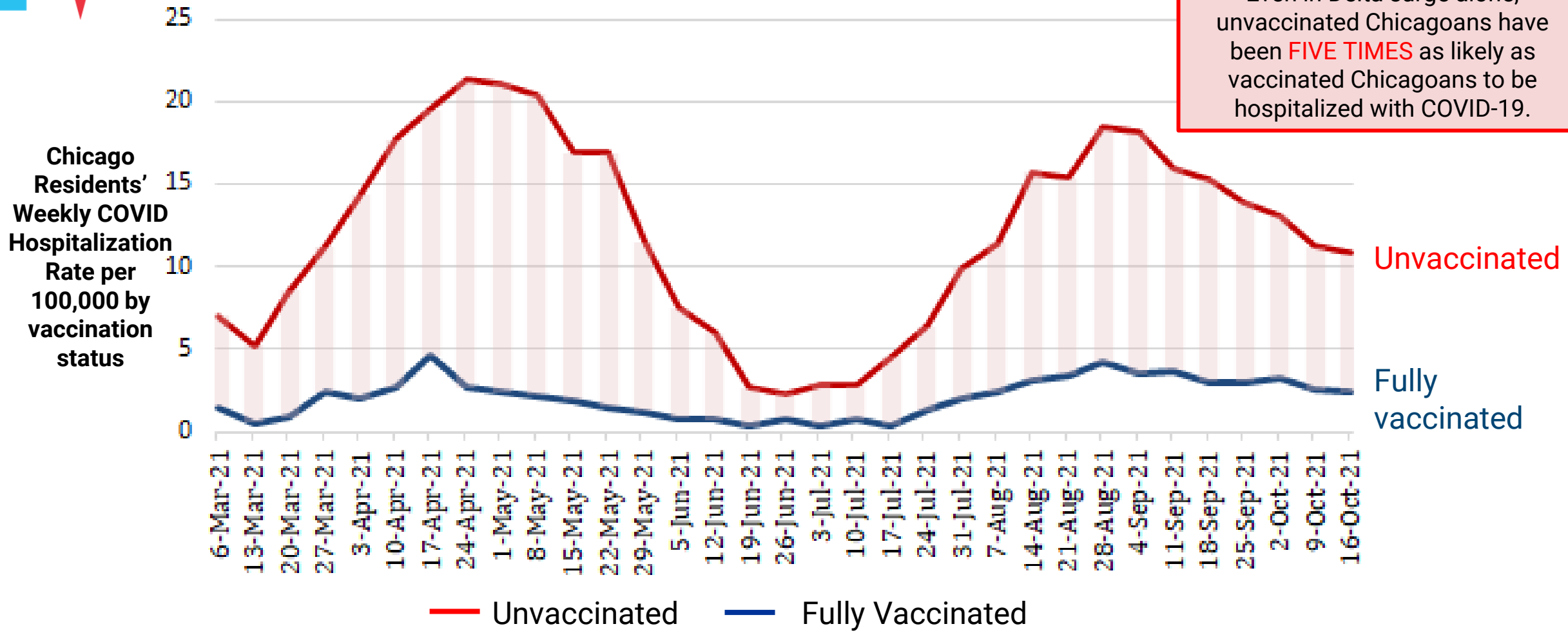
Chicago Residents' Weekly COVID Case Rate per 100,000 by vaccination status



Notes: Includes cases among Chicago residents reported into the Illinois Electronic Disease Surveillance System (I-NEDSS) with date of specimen collection 2/28/2021-10/16/2021, pulled 10/21/2021. Vaccination status obtained from the Illinois Comprehensive Automated Immunization Registry (I-CARE) registry. Fully vaccinated defined as completion of vaccine series at least 14 days prior to a positive test (with no other positive tests in the previous 45 days). Rate for vaccinated calculated as total cases divided by cumulative vaccinated at the end of each week, multiplied by 100,000. Rate for unvaccinated calculated as total cases divided by total population minus cumulative vaccinated at the end of each week, multiplied by 100,000.

COVID HOSPITALIZATION rates remain higher among Unvaccinated compared to Fully Vaccinated Chicagoans.

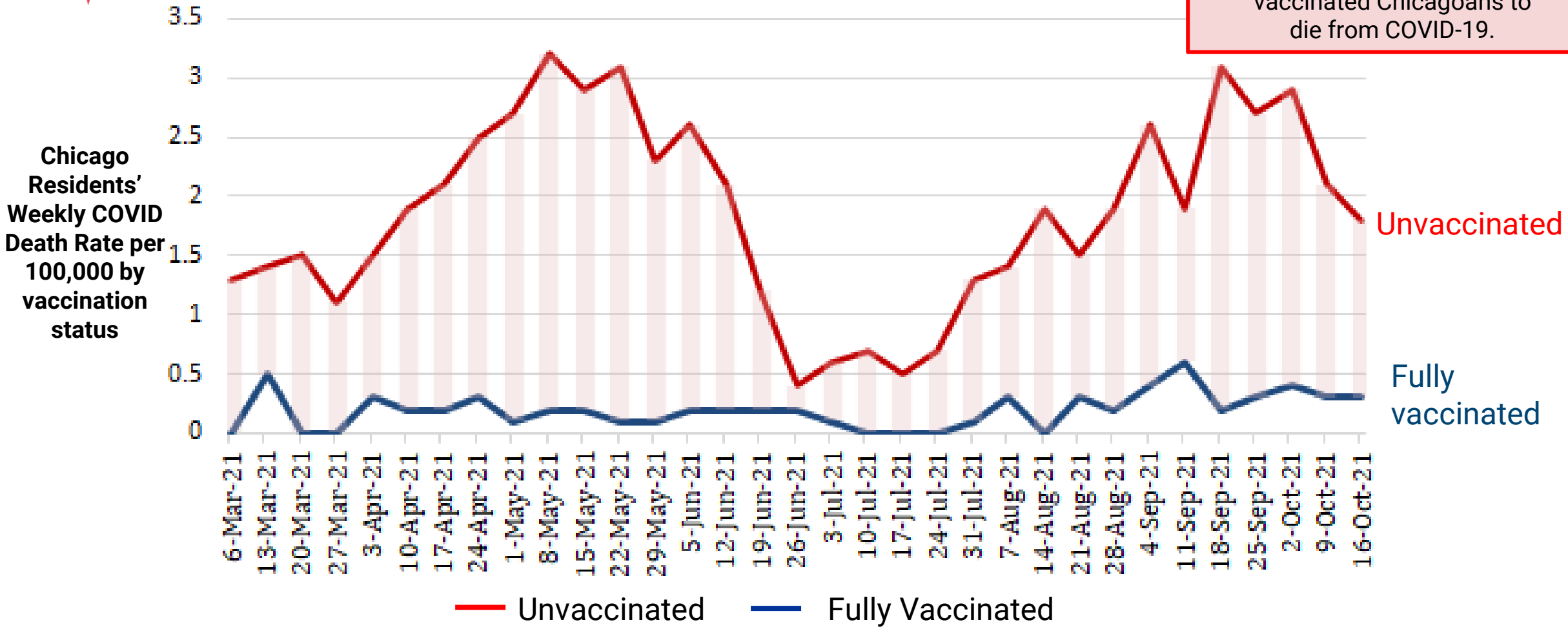
Even in Delta surge alone, unvaccinated Chicagoans have been FIVE TIMES as likely as vaccinated Chicagoans to be hospitalized with COVID-19.



Notes: Includes cases among Chicago residents reported into the Illinois Electronic Disease Surveillance System (I-NEDSS) with date of hospital admission 2/28/2021-10/16/2021, pulled 10/21/2021. Vaccination status obtained from the Illinois Comprehensive Automated Immunization Registry (I-CARE) registry. Fully vaccinated defined as completion of vaccine series at least 14 days prior to a positive test (with no other positive tests in the previous 45 days). Rate for vaccinated calculated as total hospitalized cases divided by cumulative vaccinated at the end of each week, multiplied by 100,000. Rate for unvaccinated calculated as total hospitalized cases divided by total population minus cumulative vaccinated at the end of each week, multiplied by 100,000.

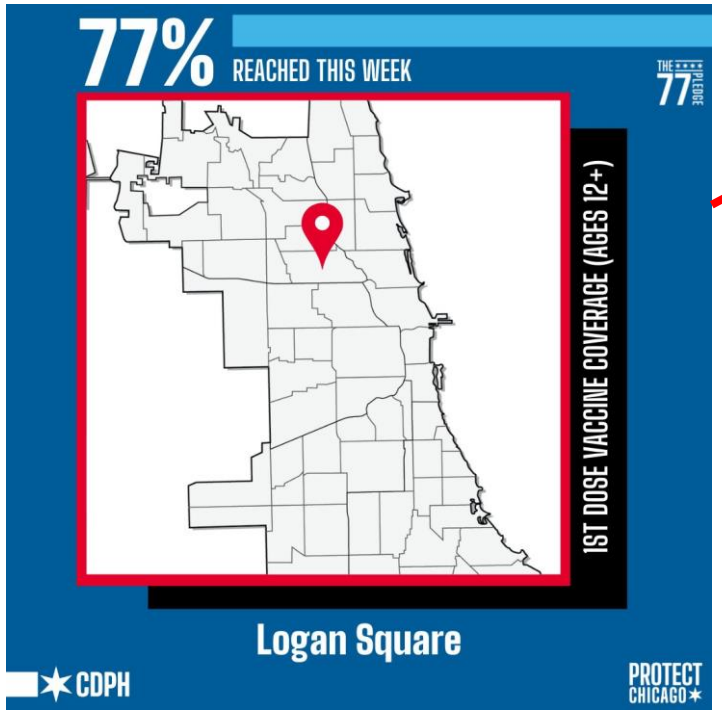
COVID DEATH rates remain higher among Unvaccinated compared to Fully Vaccinated Chicagoans.

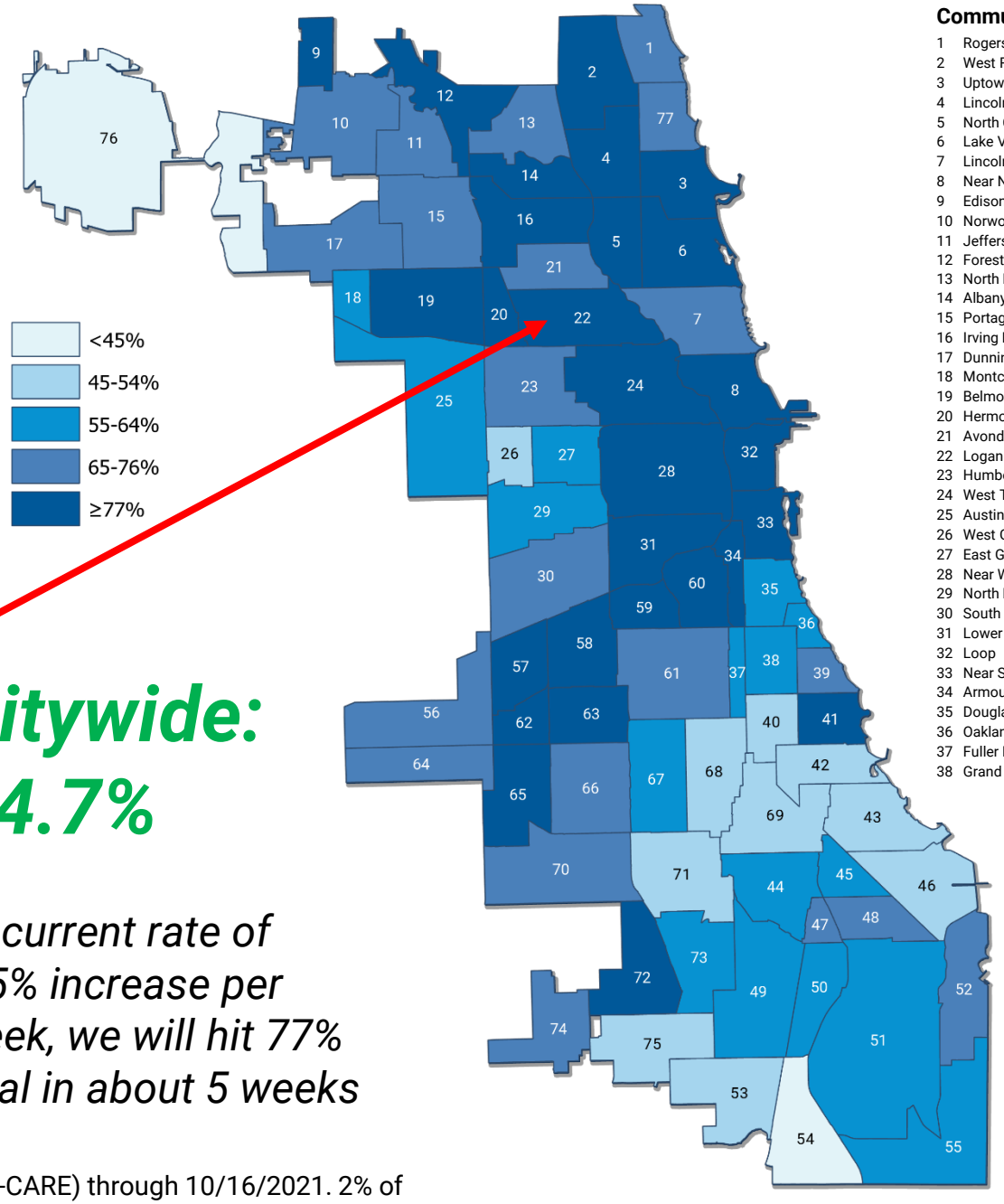
Even in Delta surge alone, unvaccinated Chicagoans have been EIGHT TIMES as likely as vaccinated Chicagoans to die from COVID-19.



Notes: Includes cases among Chicago residents reported into the Illinois Electronic Disease Surveillance System (I-NEDSS) with date of death 2/28/2021-10/16/2021, pulled 10/21/2021. Vaccination status obtained from the Illinois Comprehensive Automated Immunization Registry (I-CARE) registry. Fully vaccinated defined as completion of vaccine series at least 14 days prior to a positive test (with no other positive tests in the previous 45 days). Rate for vaccinated calculated as total case deaths divided by cumulative vaccinated at the end of each week, multiplied by 100,000. Rate for unvaccinated calculated as total case deaths divided by total population minus cumulative vaccinated at the end of each week, multiplied by 100,000.

Percent of residents 12+ years-old with at least one dose of COVID-19 vaccine by community area





Community Areas:

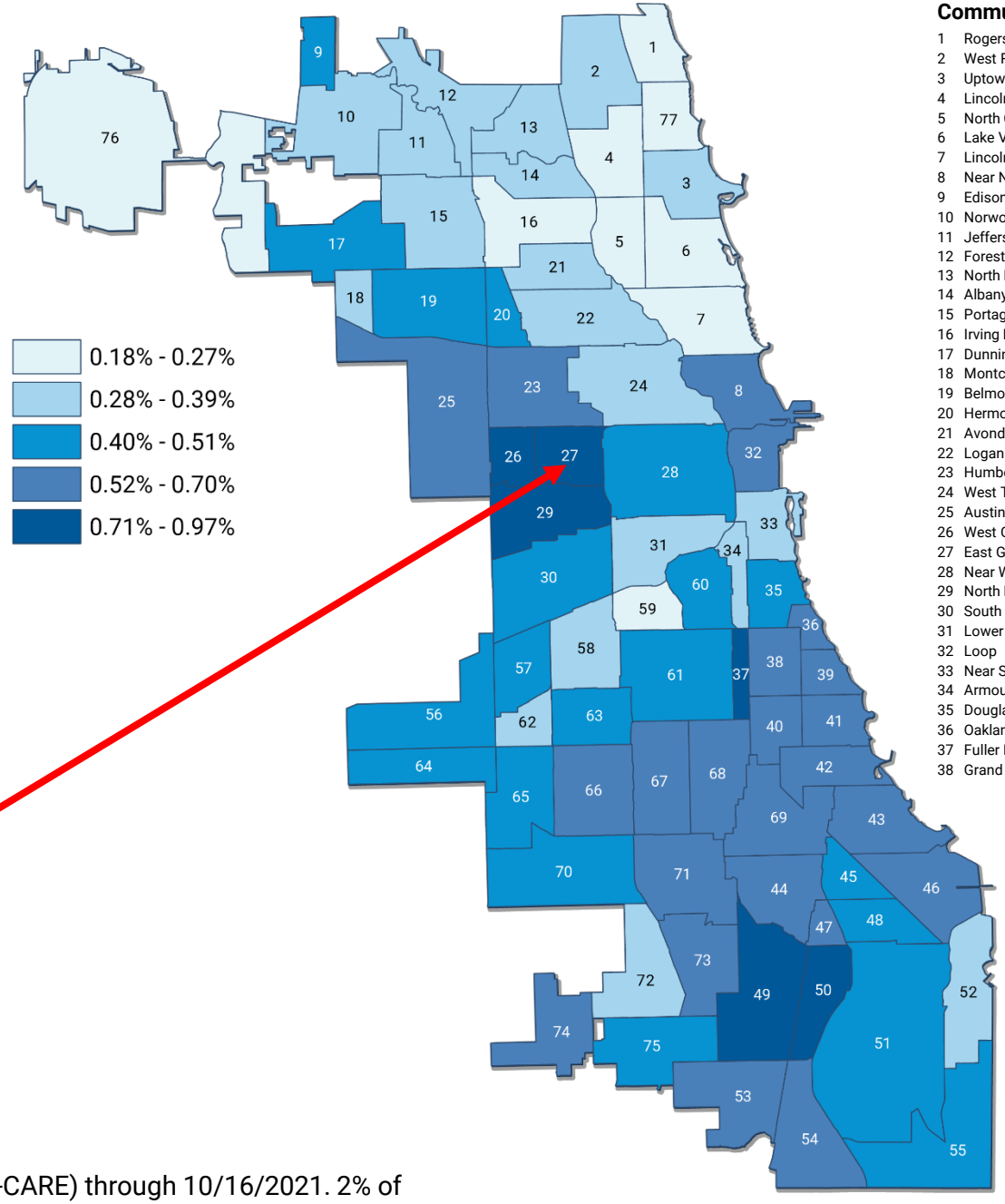
1	Rogers Park	39	Kenwood
2	West Ridge	40	Washington Park
3	Uptown	41	Hyde Park
4	Lincoln Square	42	Woodlawn
5	North Center	43	South Shore
6	Lake View	44	Chatham
7	Lincoln Park	45	Avalon Park
8	Near North Side	46	South Chicago
9	Edison Park	47	Burnside
10	Norwood Park	48	Calumet Heights
11	Jefferson Park	49	Roseland
12	Forest Glen	50	Pullman
13	North Park	51	South Deering
14	Albany Park	52	East Side
15	Portage Park	53	West Pullman
16	Irving Park	54	Riverdale
17	Dunning	55	Hegewisch
18	Montclare	56	Garfield Ridge
19	Belmont Cragin	57	Archer Heights
20	Hermosa	58	Brighton Park
21	Avondale	59	McKinley Park
22	Logan Square	60	Bridgeport
23	Humboldt Park	61	New City
24	West Town	62	West Elsdon
25	Austin	63	Gage Park
26	West Garfield Park	64	Clearing
27	East Garfield Park	65	West Lawn
28	Near West Side	66	Chicago Lawn
29	North Lawndale	67	West Englewood
30	South Lawndale	68	Englewood
31	Lower West Side	69	Greater Grand Crossing
32	Loop	70	Ashburn
33	Near South Side	71	Auburn Gresham
34	Armour Square	72	Beverly
35	Douglas	73	Washington Heights
36	Oakland	74	Mount Greenwood
37	Fuller Park	75	Morgan Park
38	Grand Boulevard	76	O'Hare
		77	Edgewater

Citywide: 74.7%

At current rate of 0.5% increase per week, we will hit 77% goal in about 5 weeks

Data reported to the Illinois Comprehensive Automated Immunization Registry (I-CARE) through 10/16/2021. 2% of people with a first dose had an address that was unable to be geocoded and do not appear on this map.

Percent increase in residents 12+ years-old with at least one dose of COVID-19 vaccine : 10/9/21 vs. 10/16/21



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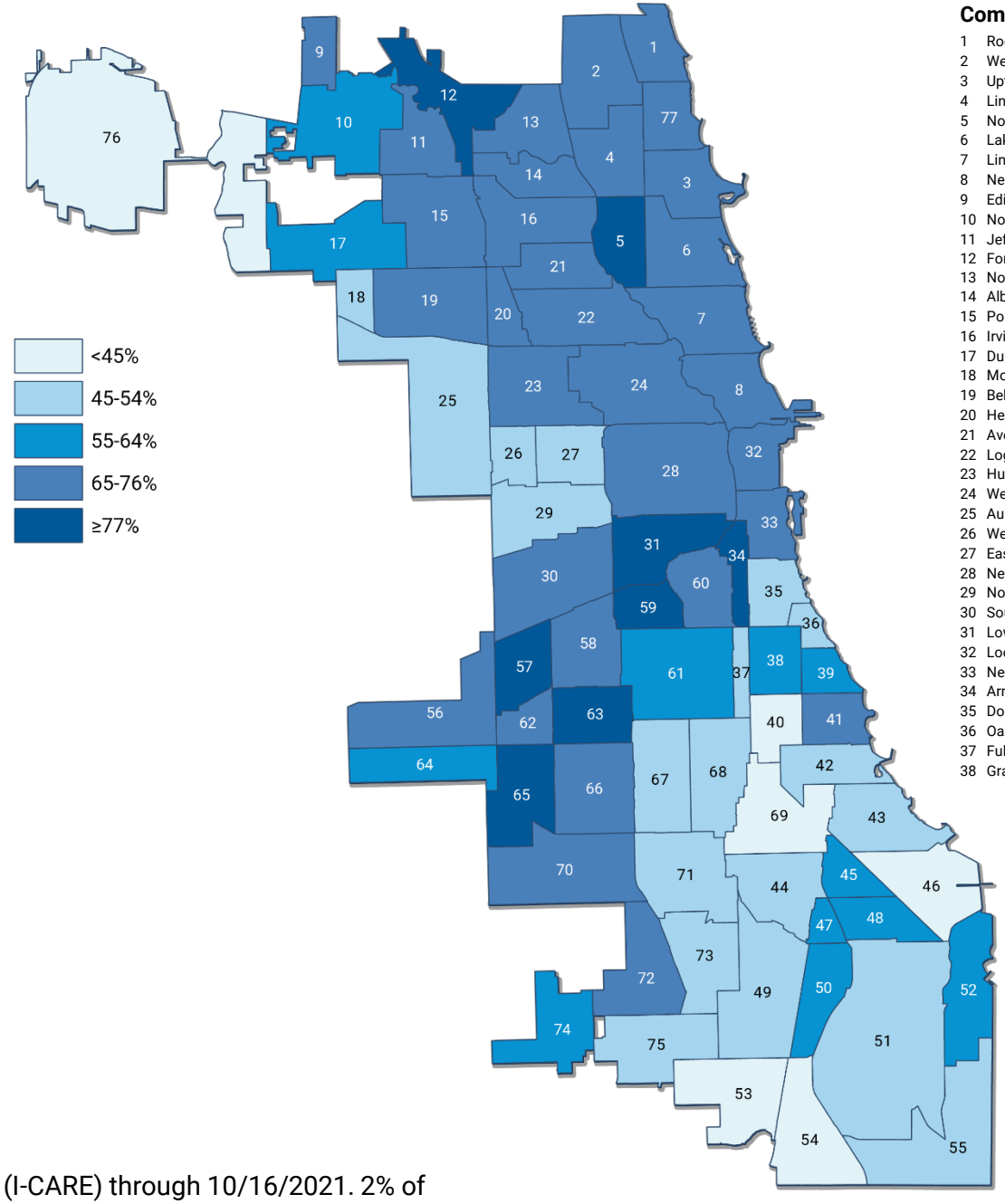
Percent of residents 12+ years-old with a completed COVID-19 vaccine series by community area

Citywide: 68.8%



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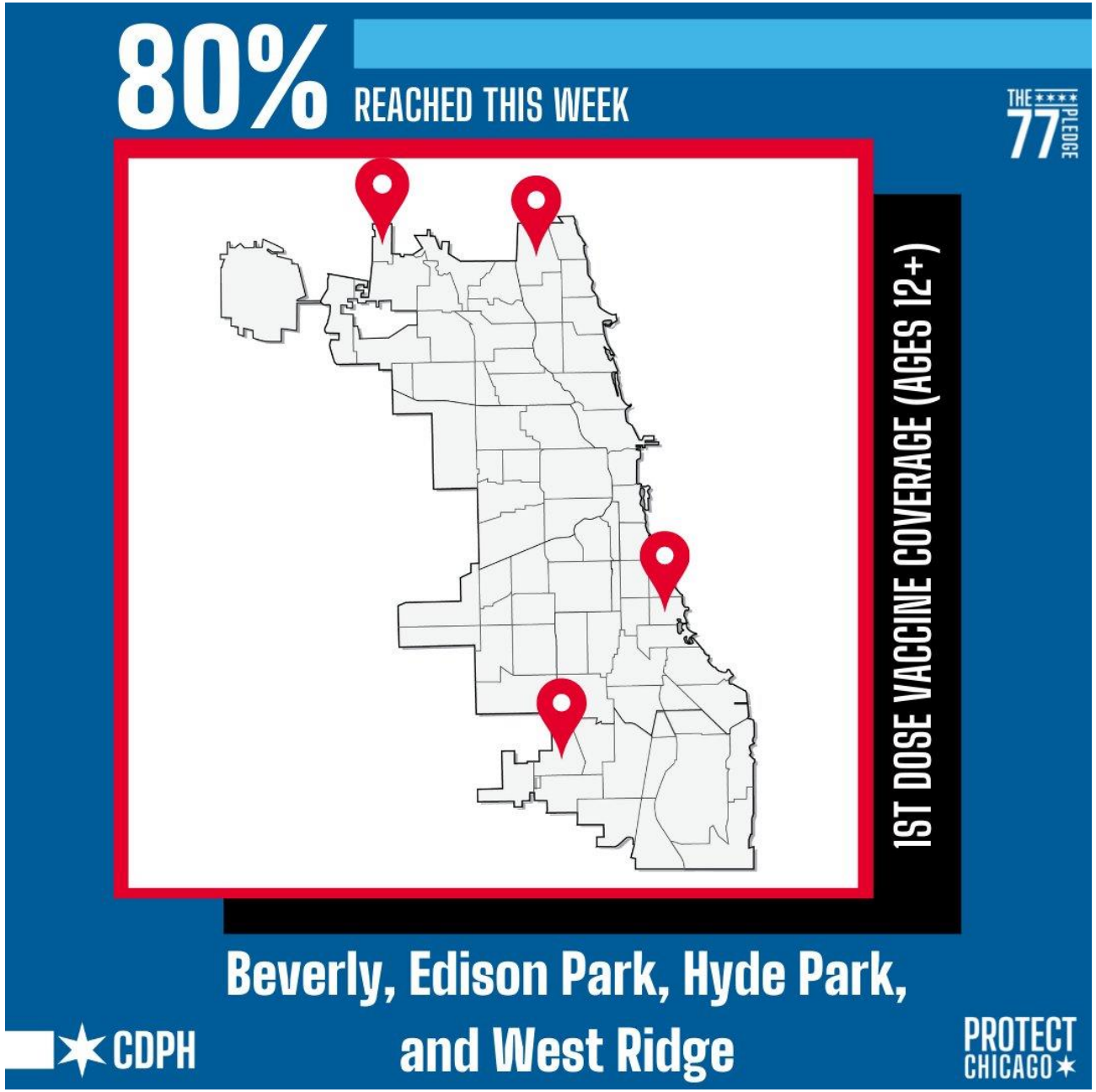
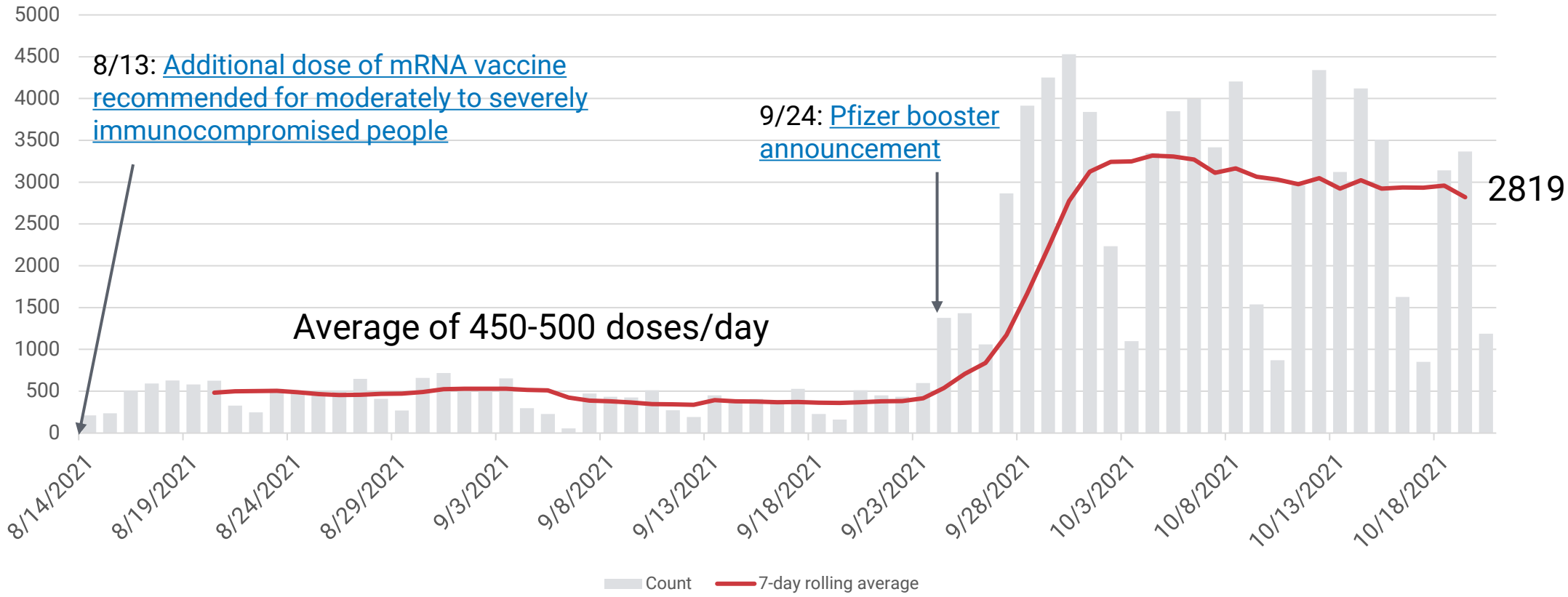
Congratulations to FOUR community areas reaching 80% 1st dose coverage (ages 12+)

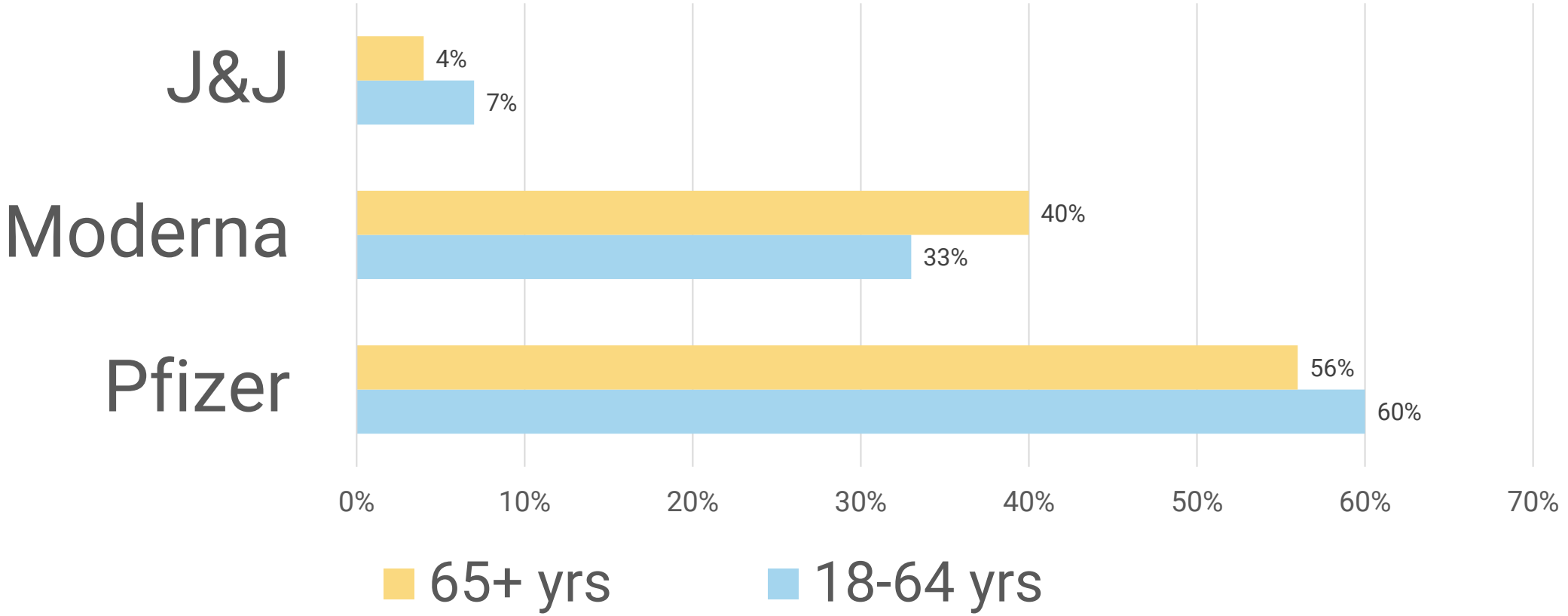


Third doses/boosters of COVID vaccine given to Chicagoans



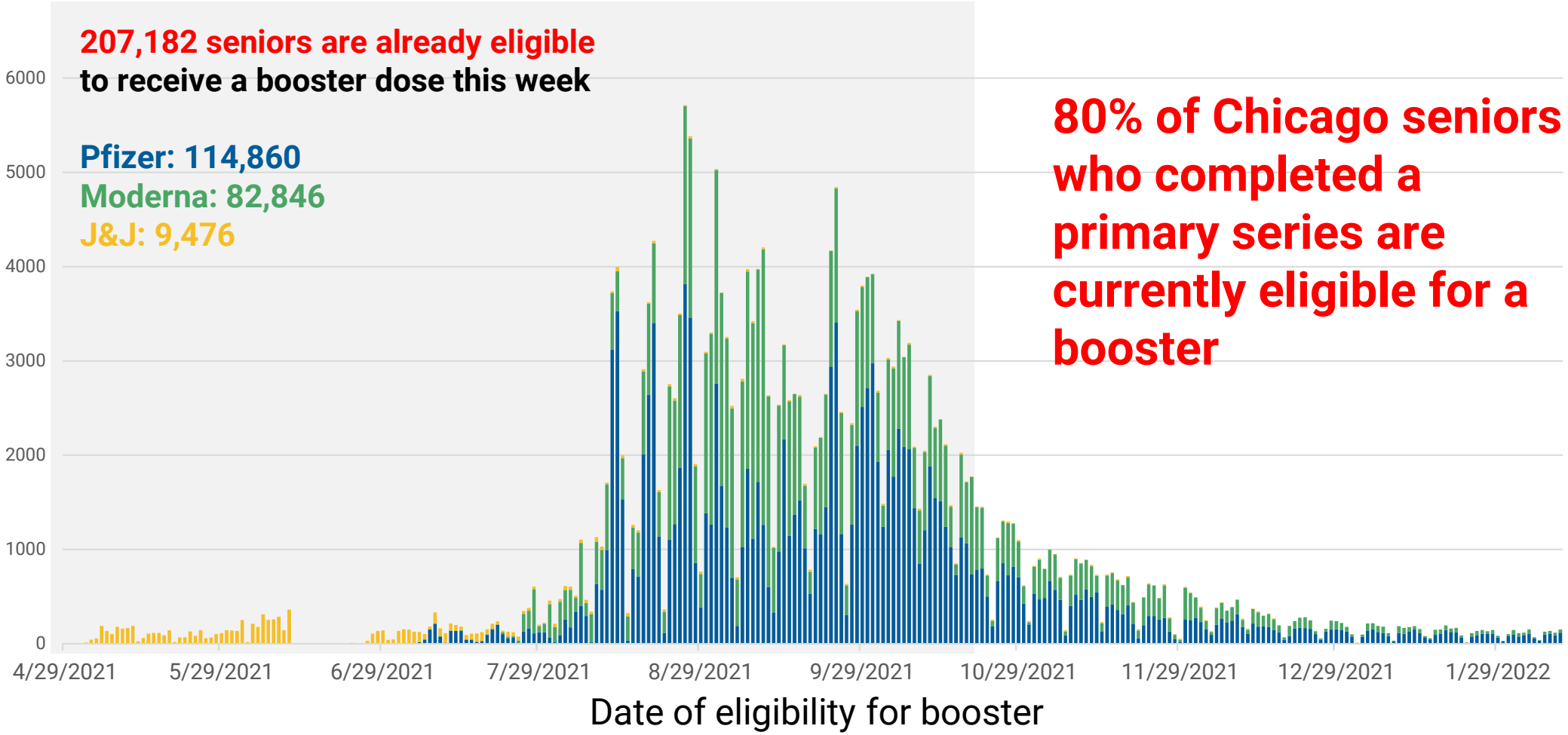
Data as of 10/20/2021. Third doses given include additional doses given to immunocompromised and booster doses.

Chicago: Percent of adult age group that received each brand of vaccine for their primary series



Data as of 10/20/2021

Chicago booster eligibility for Seniors (65+) who received a Pfizer, Moderna, or J&J primary series

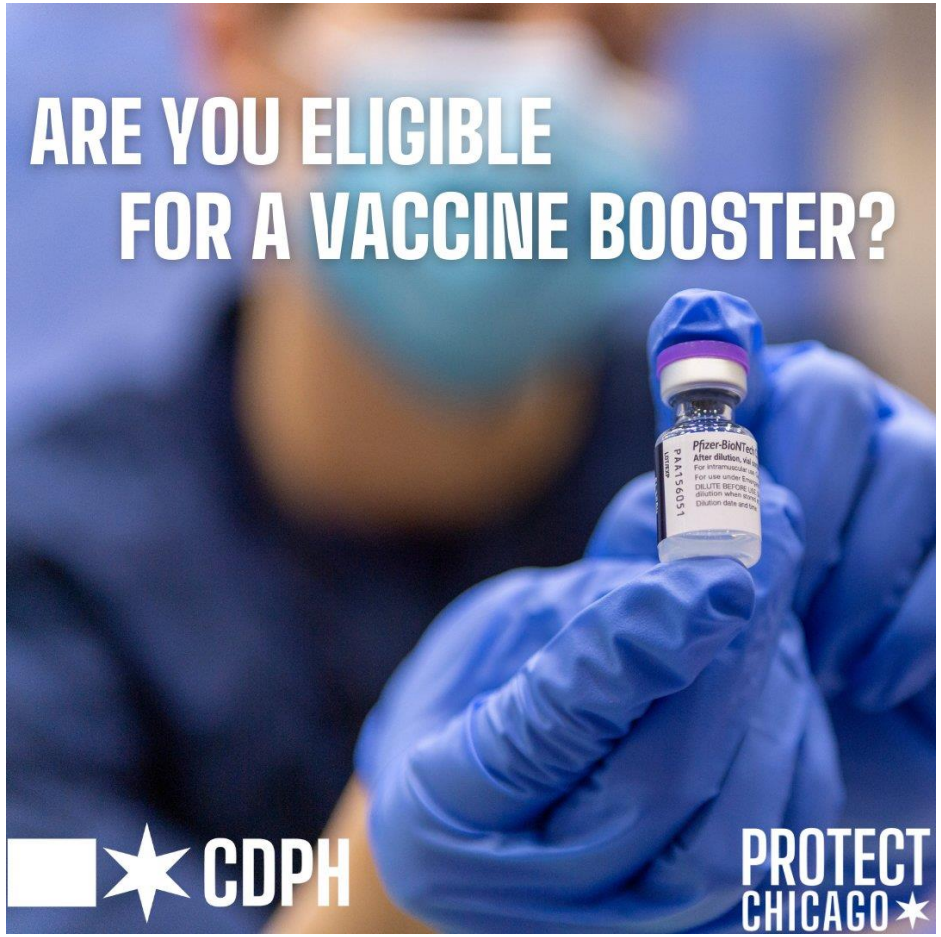


80% of Chicago seniors who completed a primary series are currently eligible for a booster

Data as of 10/20/2021. Projected eligibility date defined as 182 days after the second dose of Pfizer or Moderna or 60 days after J&J was given

COVID-19 vaccine booster doses

- Boosters will be offered at all CDPH pop-up clinics and events, AND the in-home vaccination program
- Find more information on boosters at **chi.gov/covidvax**



IF YOU RECIEVED
PFIZER OR MODERNA
AS YOUR INITAL VACCINE

You're eligible to receive a booster dose of ANY vaccine, at least 6 months after completing your initial Moderna or Pfizer series, if you are:

- Age 65 and older
- Age 18+ who live in long-term care settings
- Age 18+ who have underlying medical conditions
- Age 18+ who work or live in high-risk settings

CDPH

PROTECT CHICAGO

IF YOU RECIEVED
JOHNSON & JOHNSON
AS YOUR INITAL VACCINE

Anyone 18 and older who received a Johnson & Johnson vaccine is eligible to receive a “booster” dose of any vaccine at least two months after your initial vaccine.

CDPH

PROTECT CHICAGO