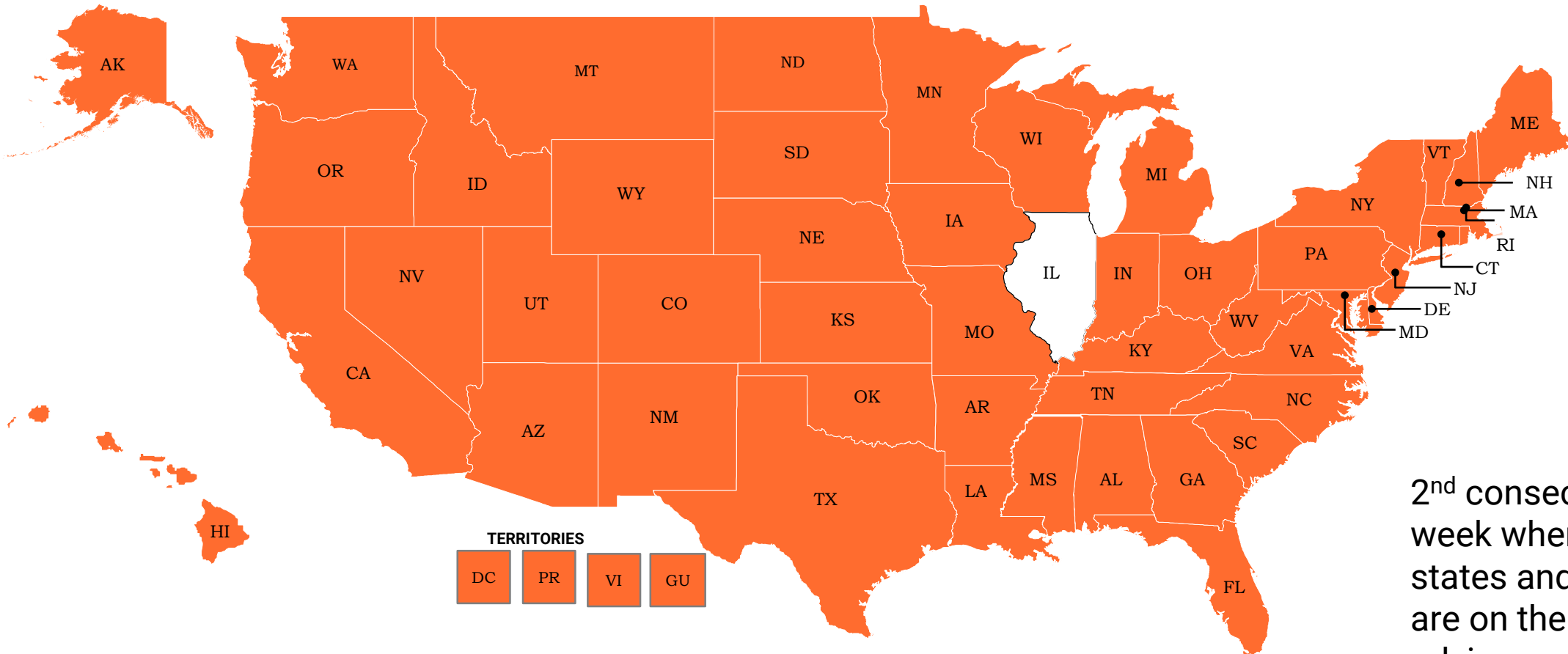


PROTECT
CHICAGO ★

PROTEGE A
CHICAGO ★

Chicago's COVID-19 Travel Advisory: **WHOLE COUNTRY**



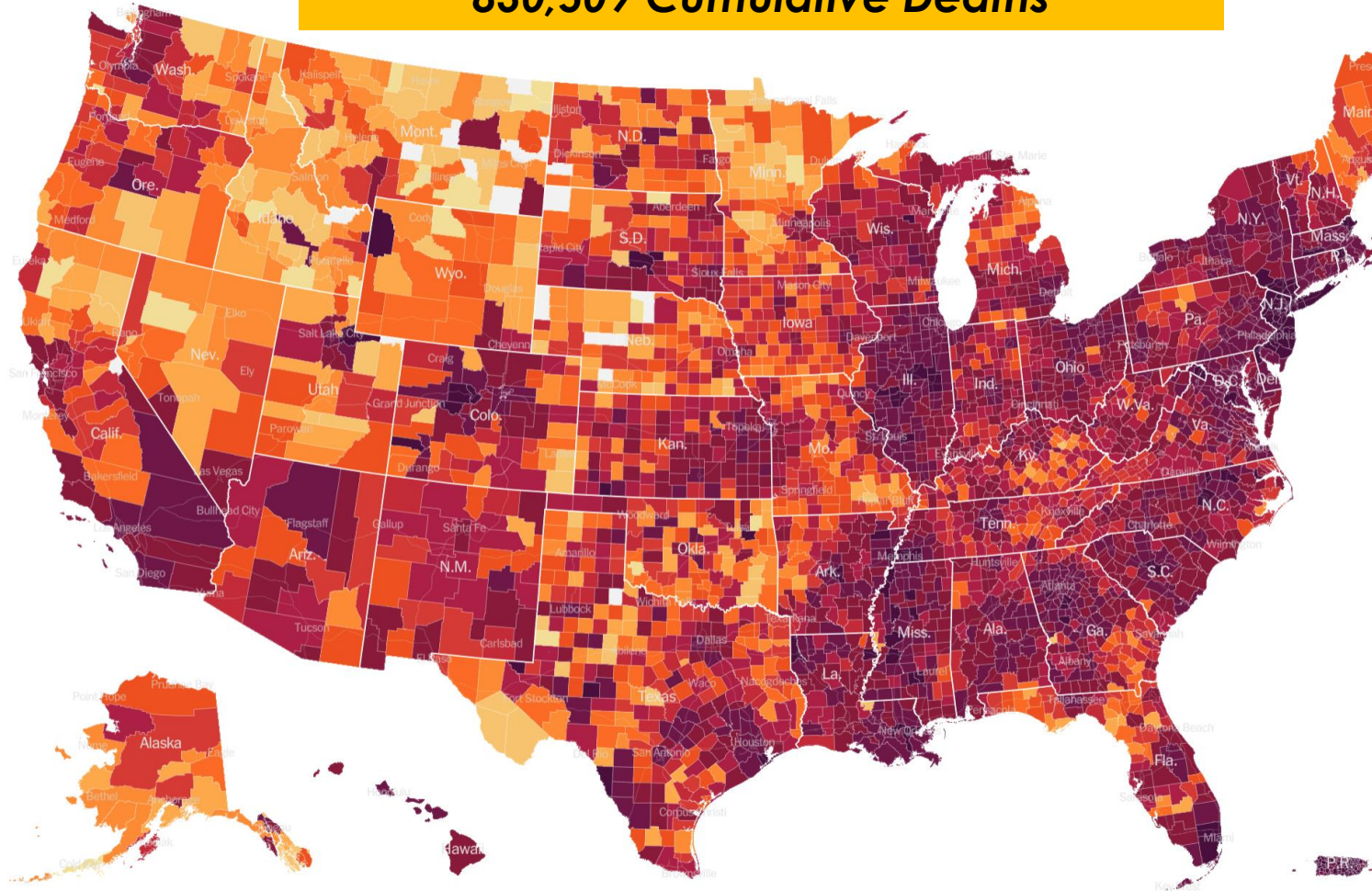
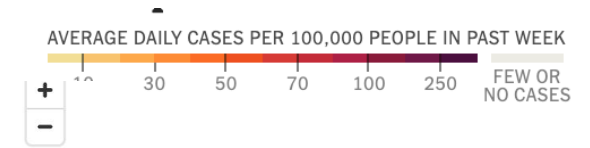
Orange: ≥ 15 daily cases per 100k
Yellow: Less than 15 daily cases per 100k

2nd consecutive week where all U.S. states and territories are on the travel advisory.

Average daily COVID-19 cases per 100,000 population



57,745,899 Million Cumulative Cases
830,509 Cumulative Deaths



National currently:
222 diagnosed daily cases per 100,000 people

Illinois currently:
249 diagnosed daily cases per 100,000 people

Chicago currently:
177 diagnosed daily cases per 100,000 people





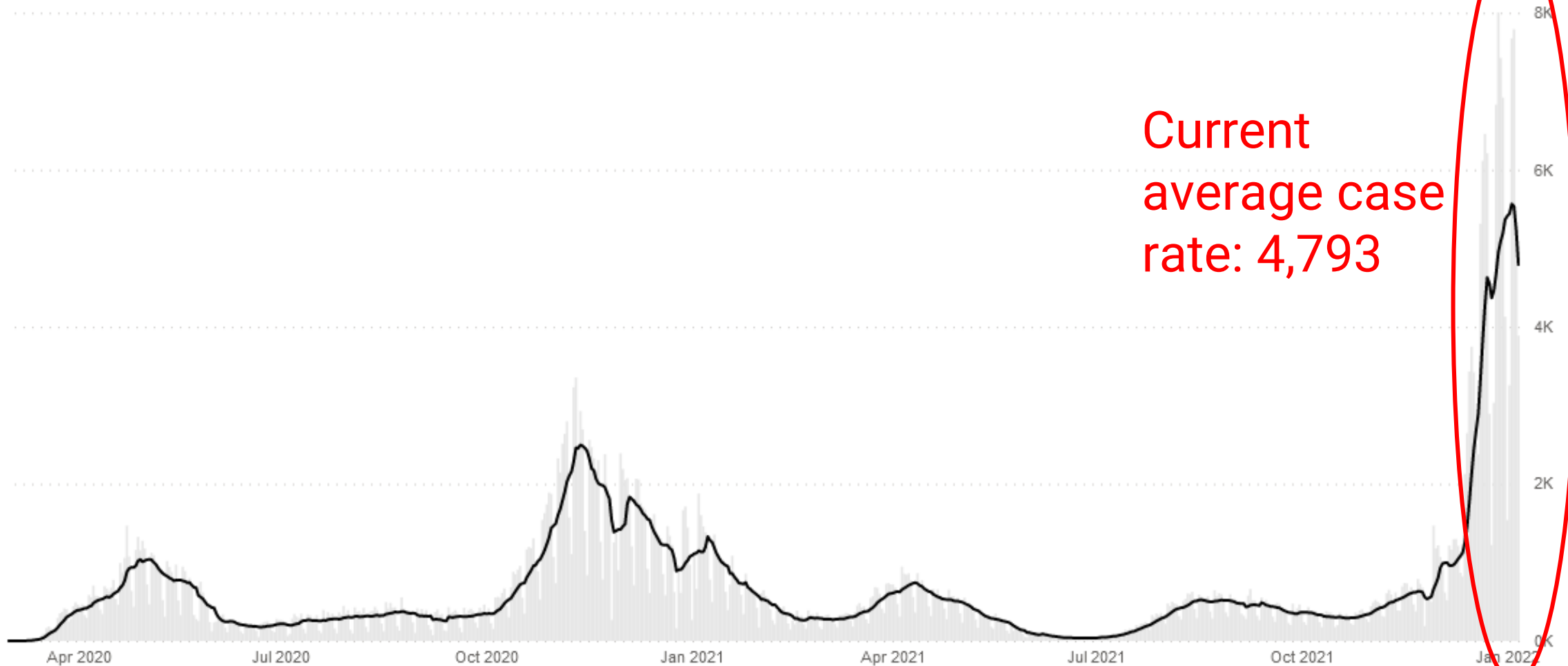
Chicago COVID-19 Community Transmission and Risk Matrix

	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+ Current: 4,793 Decreasing	400 - 799	200 - 399	20 - 199	<20
COVID-19 TEST POSITIVITY Chicago residents - 7-day rolling daily average	10%+ Current: 18.9% Decreasing	6.6 - 9.9%	5.0 - 6.5%	2 - 4.9%	<2%
HOSPITAL BEDS (NON-ICU) OCCUPIED BY COVID PATIENTS Chicago hospitals - 7-day rolling daily average	1250+ Current: 1,562 Increasing	750 - 1249	250 - 749	100 - 249	<100
ICU BEDS OCCUPIED BY COVID PATIENTS Chicago hospitals - 7-day rolling daily average	400+	300 - 399 Current: 312 Increasing	100 - 299	20 - 99	<20

Source: Chicago Department of Public Health, data current as of January 10, 2022. These metrics represent general community COVID transmission and should not be applied to individual settings that have mitigation practices in place.

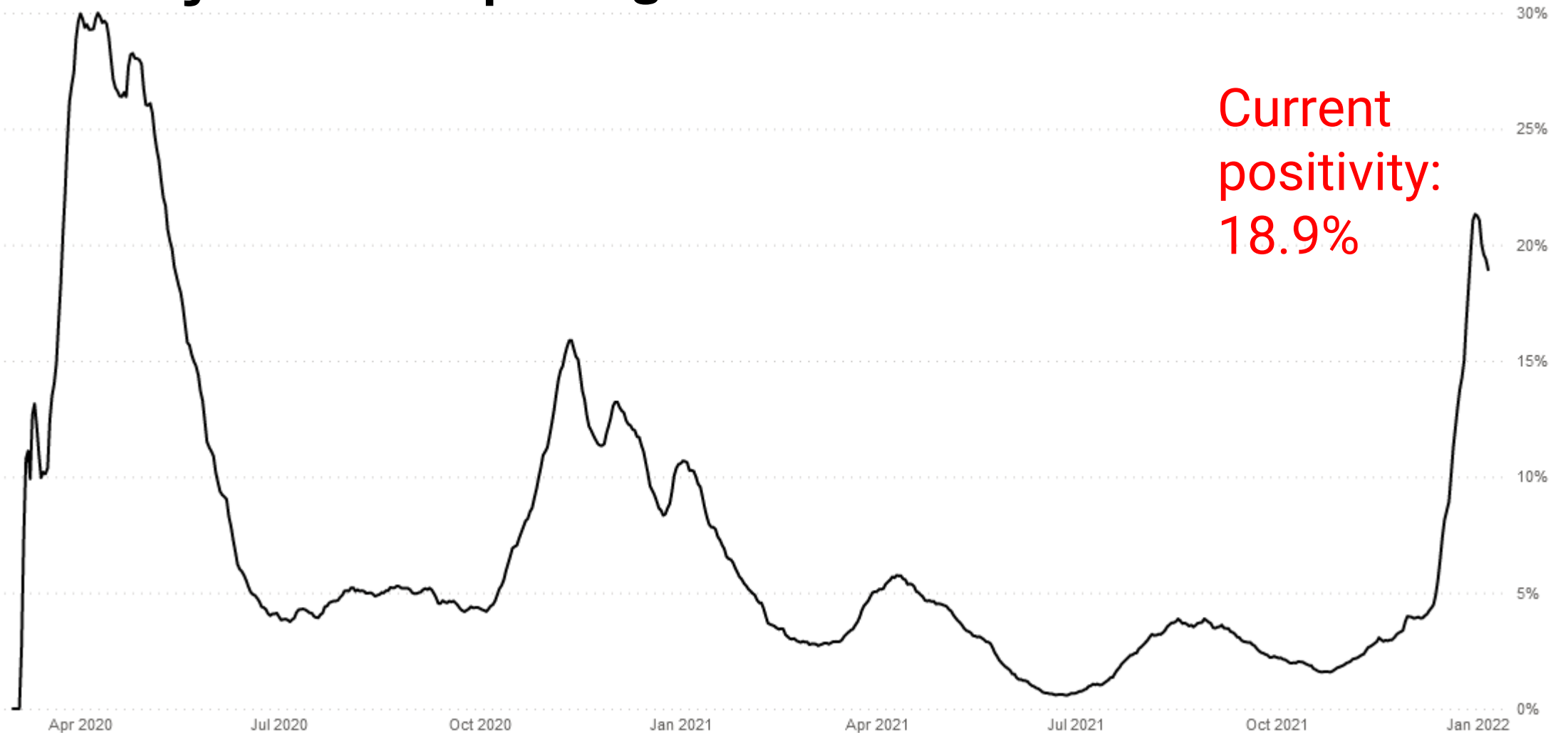
Chicago: COVID-19 case rate remains extremely high

Highest daily total
12/28: 7,871



Current
average case
rate: 4,793

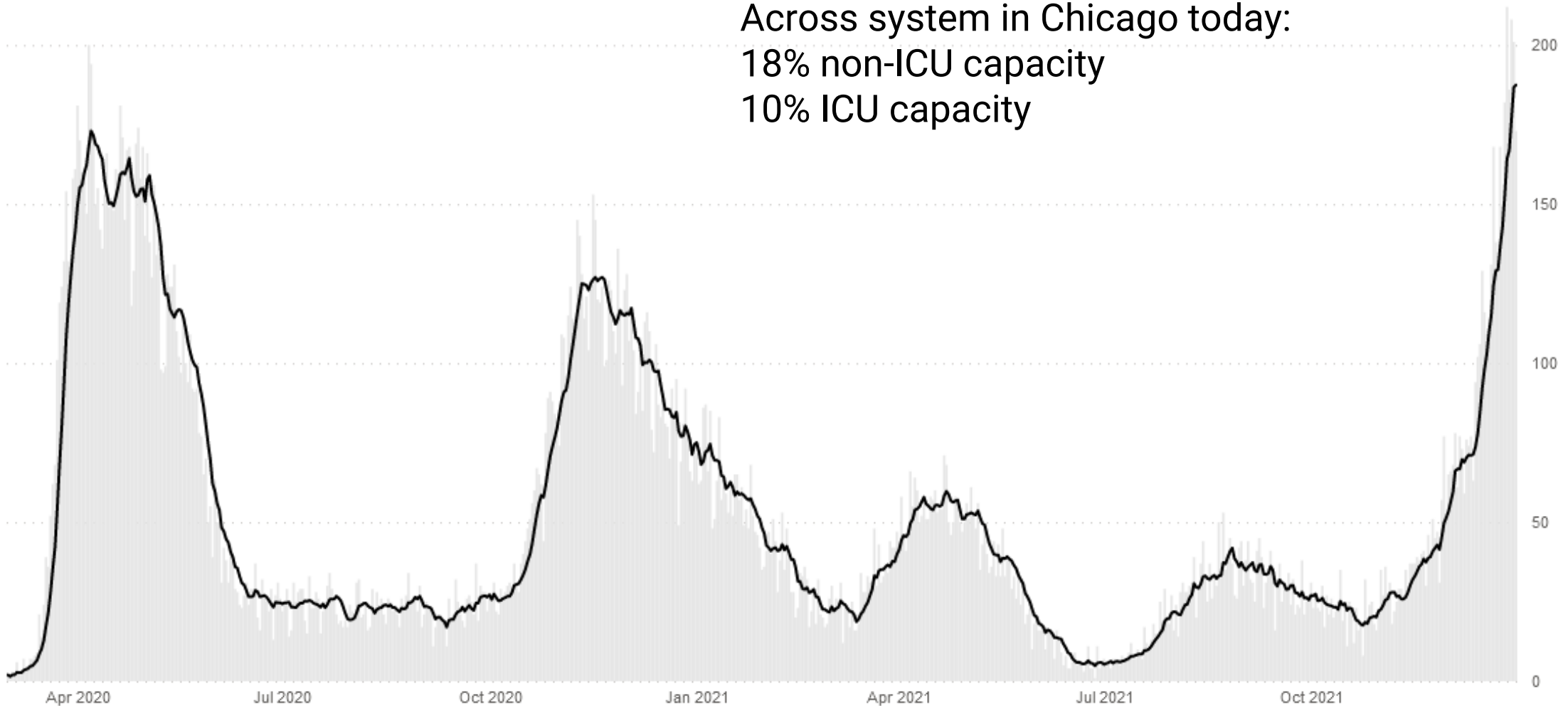
Chicago: COVID-19 test positivity remains very high; possible sign of early decline but too early to call with potential delays in data reporting



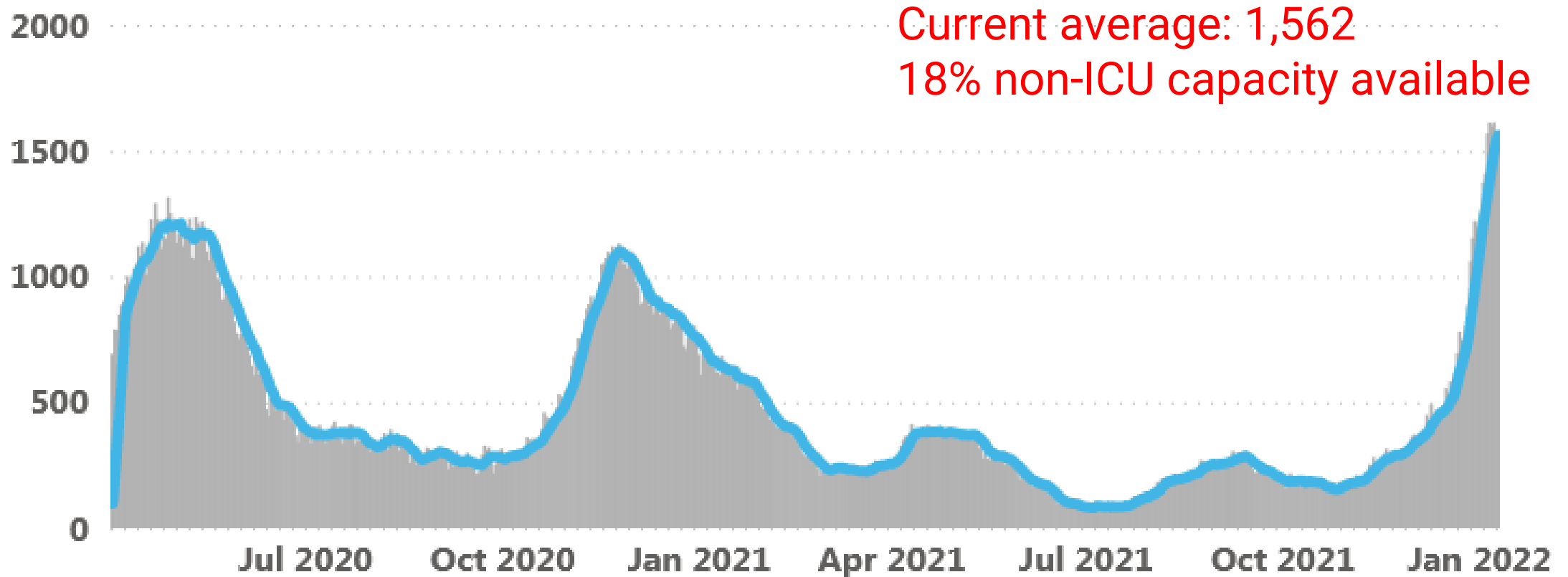
Current positivity: 18.9%

★ Chicago: COVID-19 Hospitalizations

Across system in Chicago today:
18% non-ICU capacity
10% ICU capacity



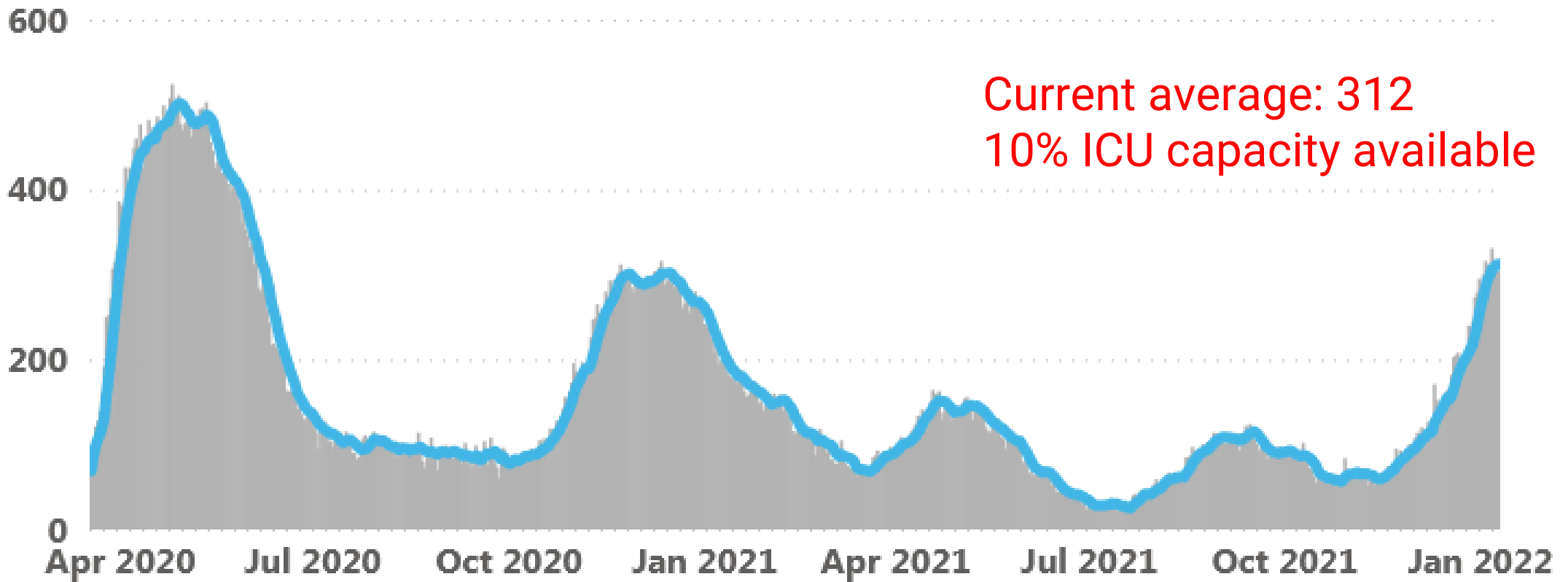
Chicago: Non-ICU Hospital Beds occupied by COVID-19 patients at **highest** census since the beginning of the pandemic



● Acute Non-ICU Beds Occupied by COVID-19 Patients ● 7-day Rolling Average

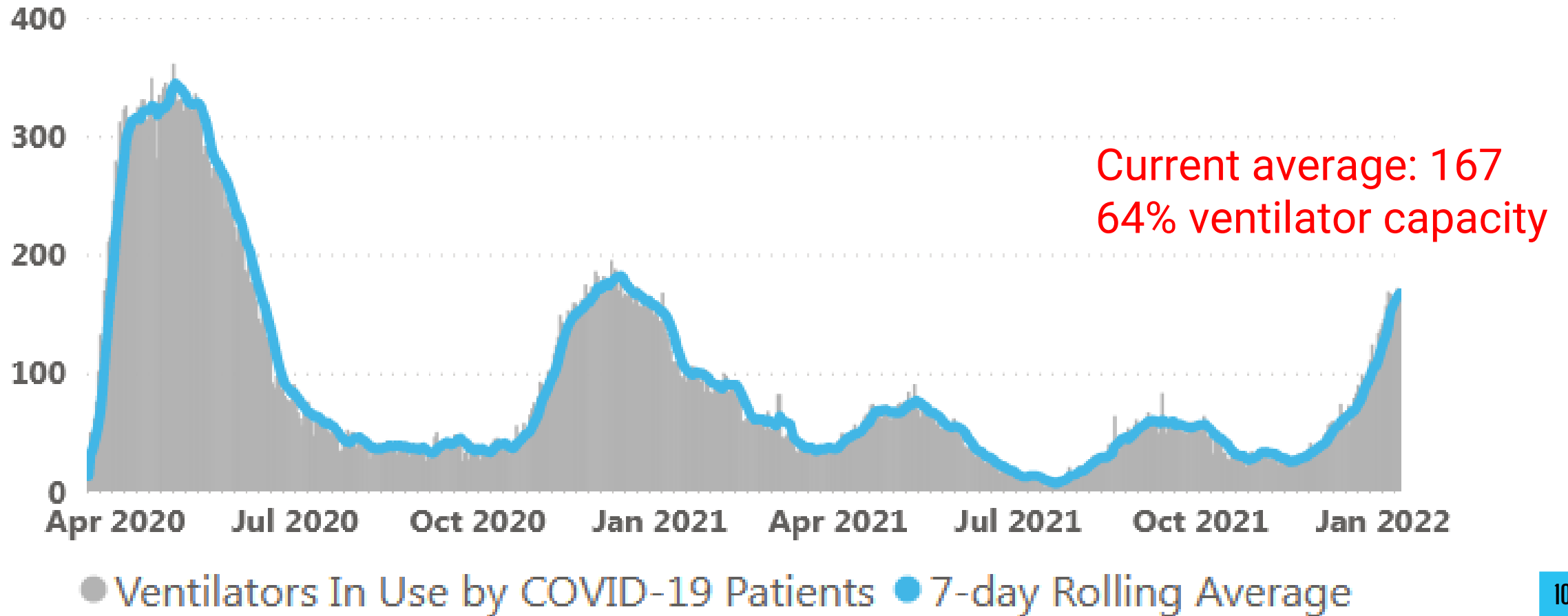


Chicago: ICU Hospital Beds occupied by COVID-19 patients at **highest** census since December 2020

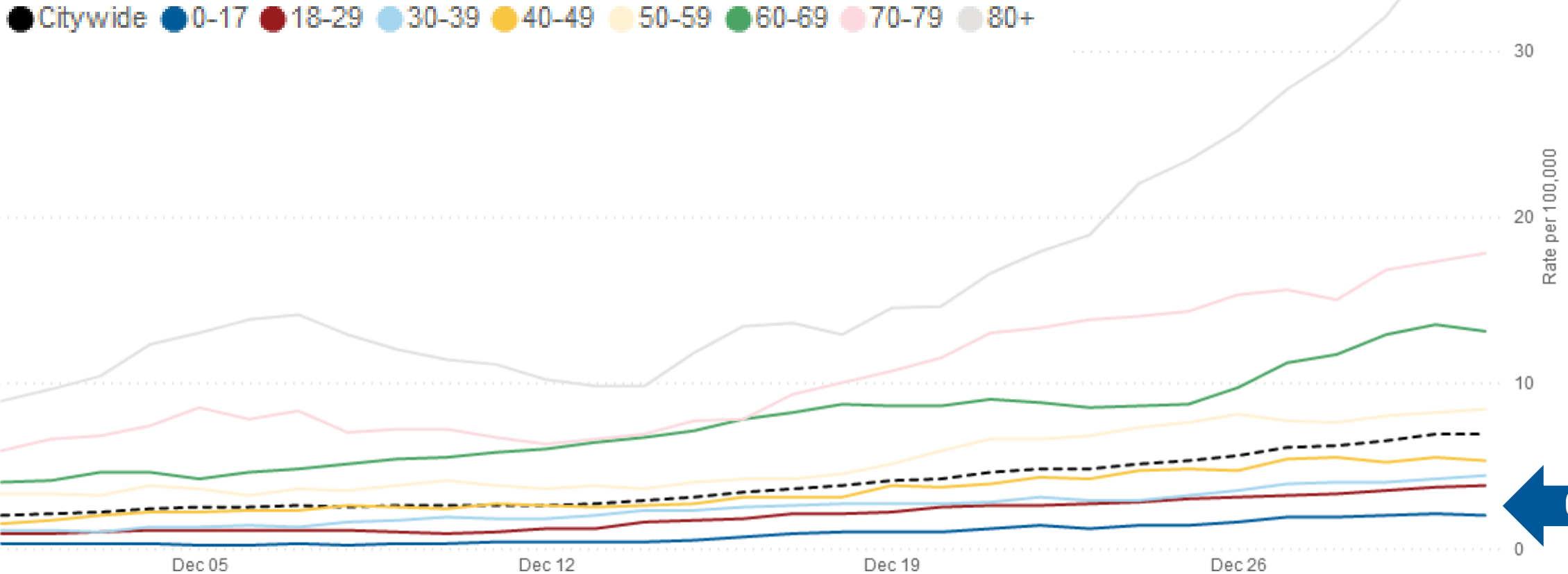


● ICU Beds Occupied by COVID-19 Patients ● 7-day Rolling Average

★ Chicago: Ventilators occupied by COVID-19 patients



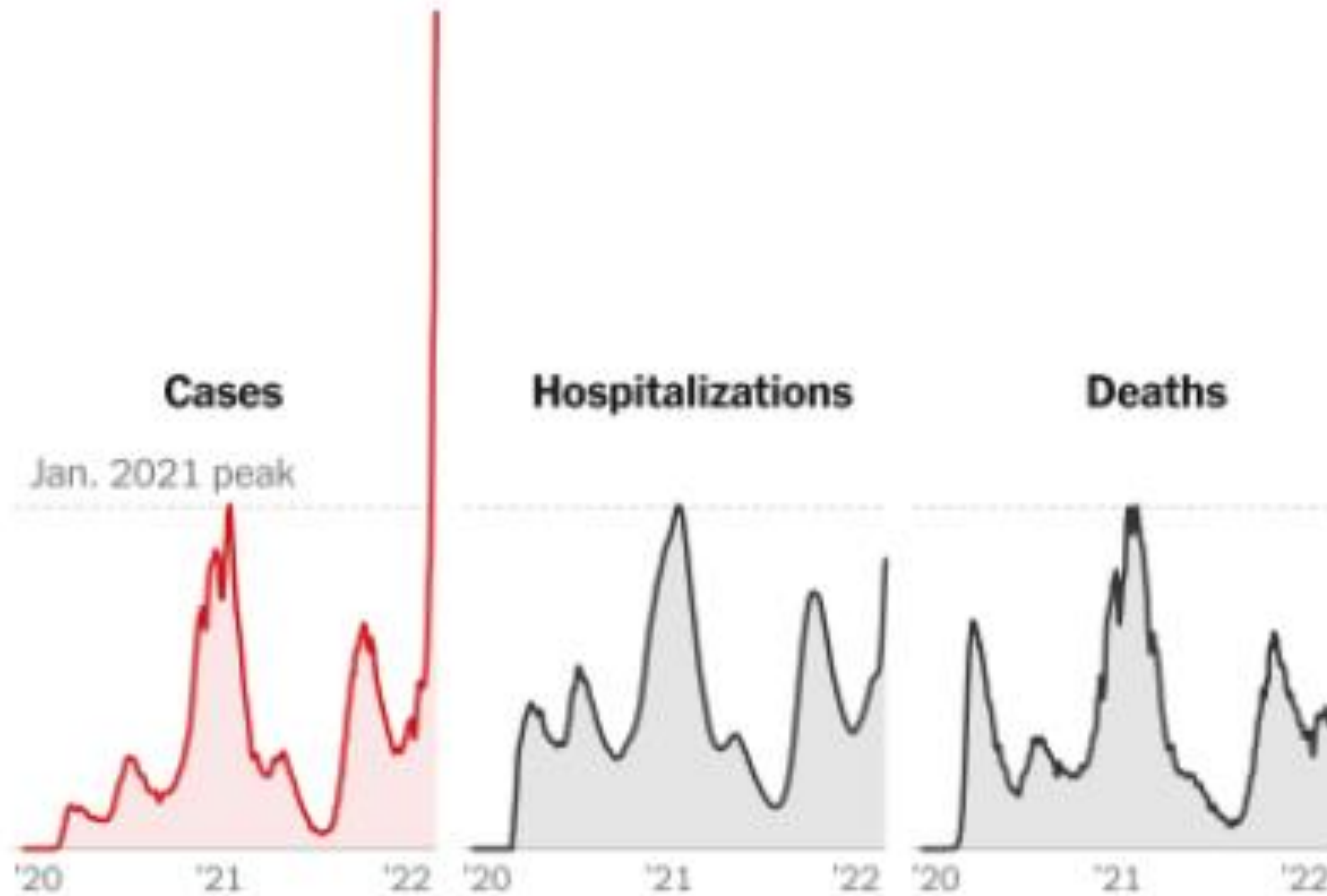
Chicago: COVID-19 Hospitalizations remain low overall among children 0-17 y/o, though child hospitalizations have increased, particularly among unvaccinated children.



0-17

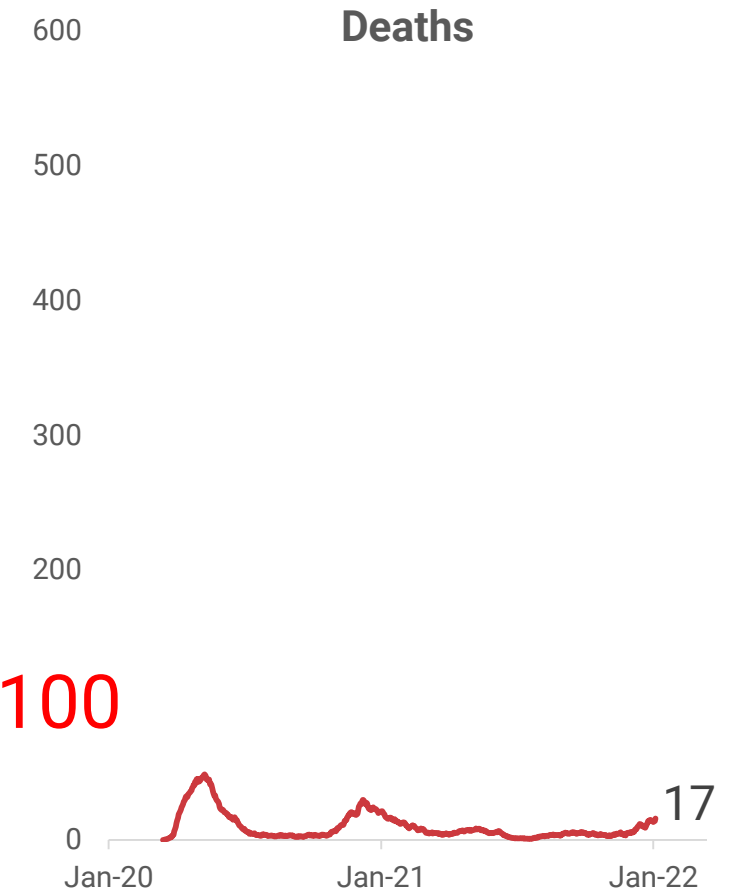
What's Different With Omicron?

★ National COVID data: Dramatic increase in less severe cases; rising hospitalizations in unvaccinated



Chicago COVID-19 DAILY Cases, Hospitalizations, and Deaths

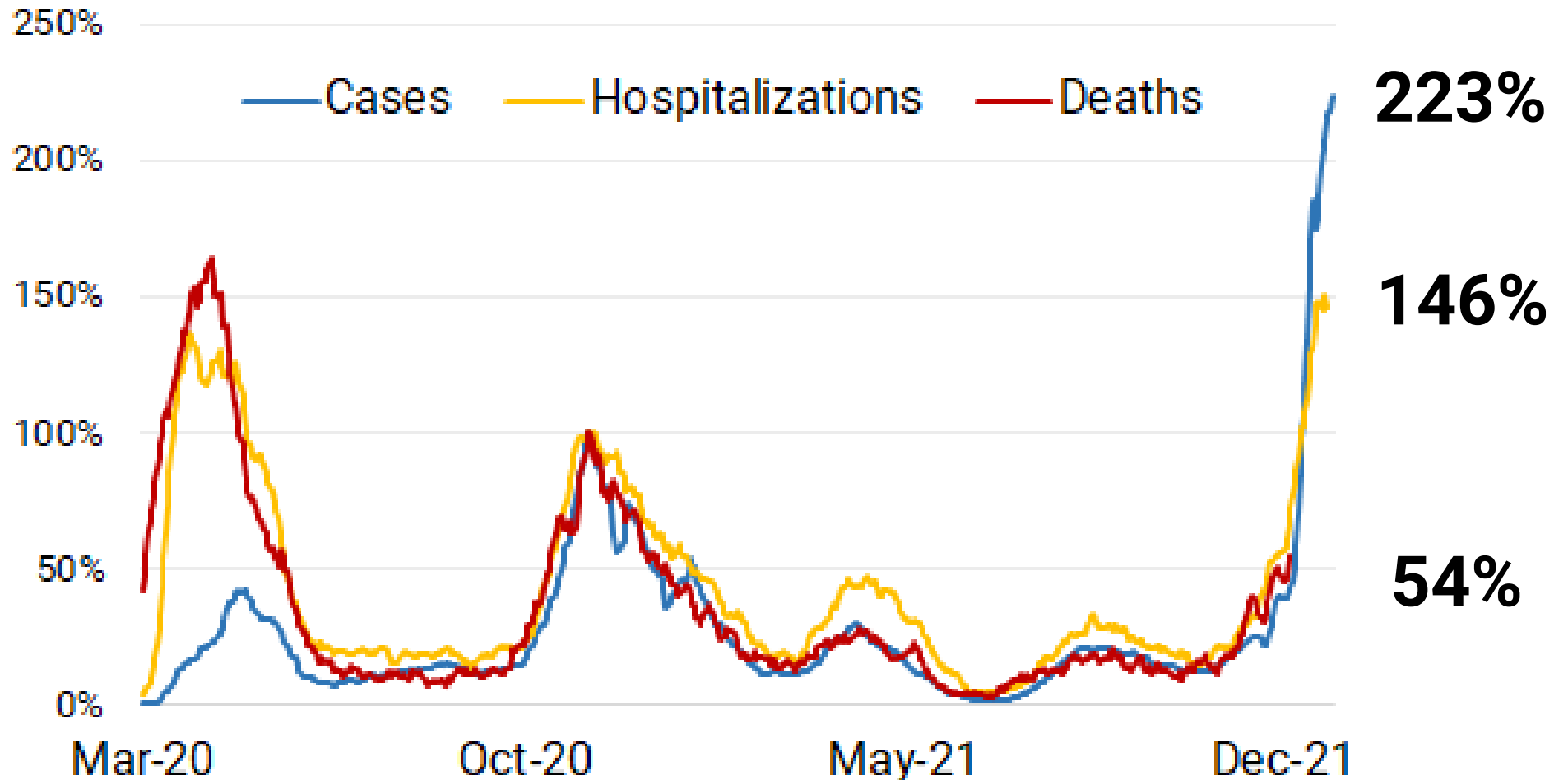
Full pandemic, 7-day rolling average (note different scales)



Chicago cases and hospitalizations are at the highest levels seen since the beginning of the pandemic, though deaths remain below 2020 peaks



Percent of last winter's peak



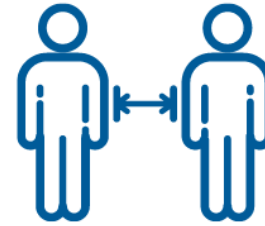
So, what should we do to protect ourselves and community from COVID and its variants?



VAX UP



MASK UP



BACK UP



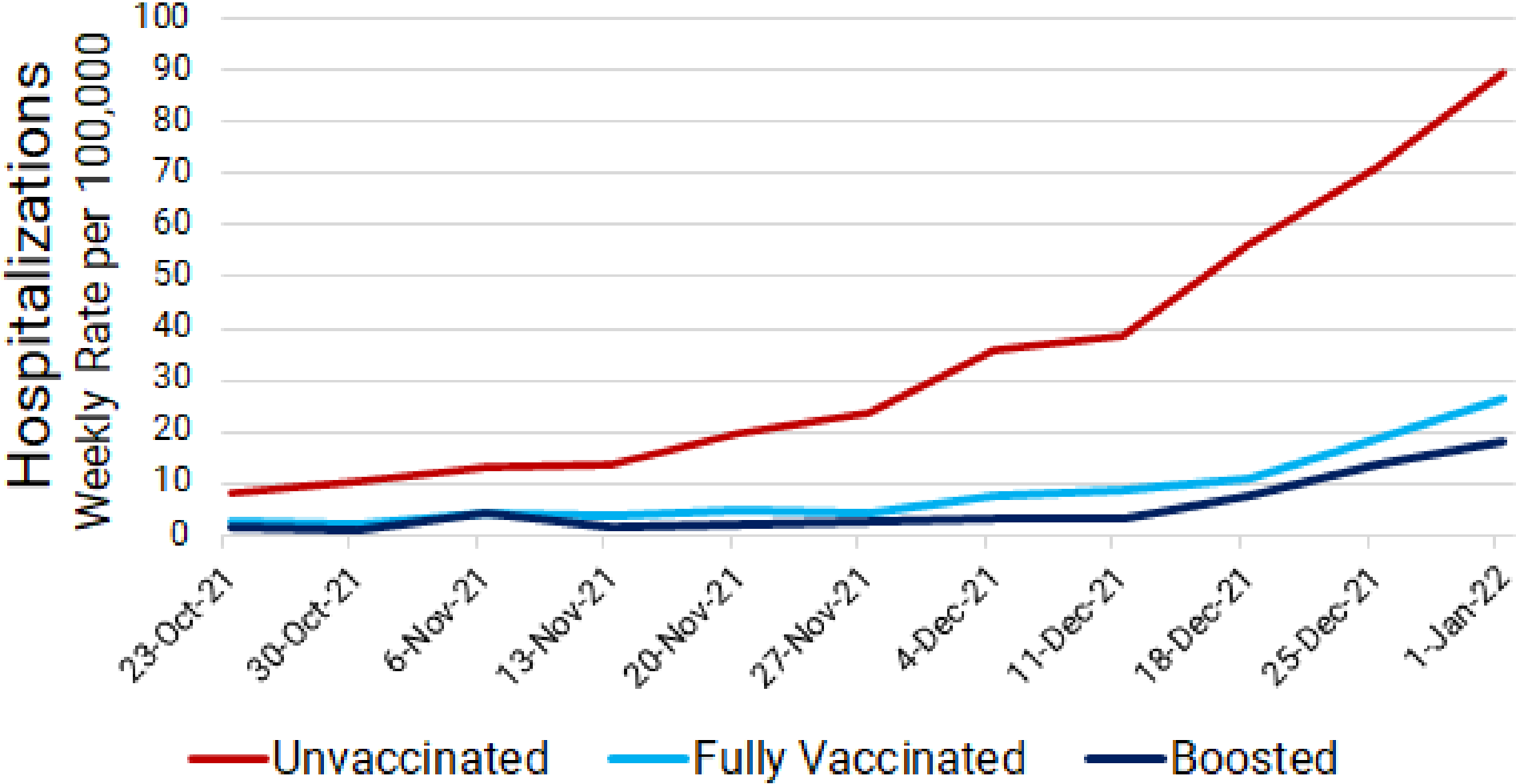
WASH UP



TEST UP

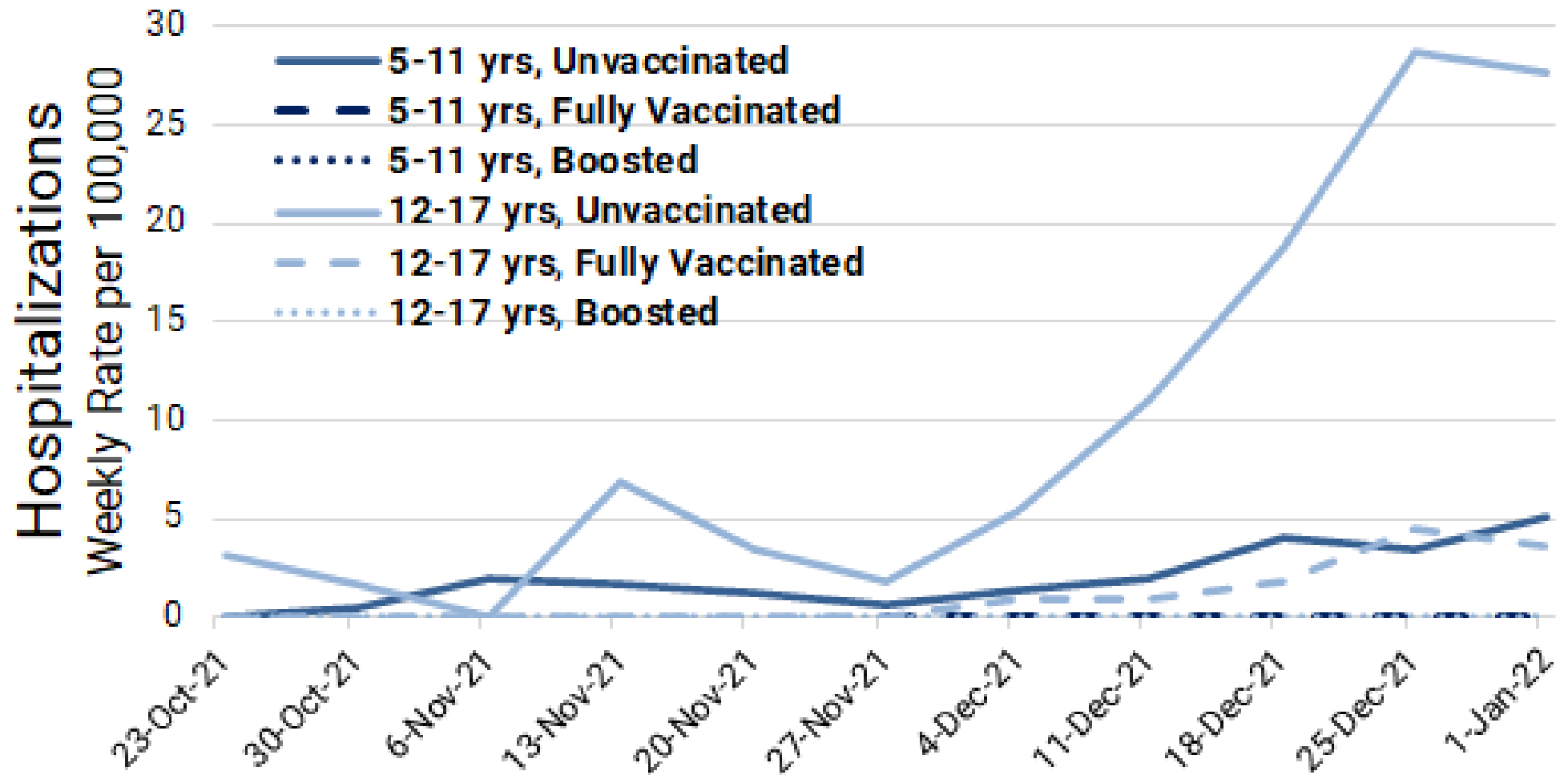
(BOOST UP)

Vaccinated Chicagoans are much less likely to experience severe illness, and an additional/booster dose clearly provides added protection



Notes:
Includes cases among Chicago residents reported into the Illinois Electronic Disease Surveillance System (I-NEDSS) with date of specimen collection 10/17/2021-1/1/2022, pulled 1/8/2022. 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) without an additional or booster dose received. Boosted defined as fully vaccinated with an additional or booster dose of any COVID-19 vaccine received at least 14 days prior to positive test. 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. Data are graphed starting the week CDC expanded booster dose eligibility and recommendations.

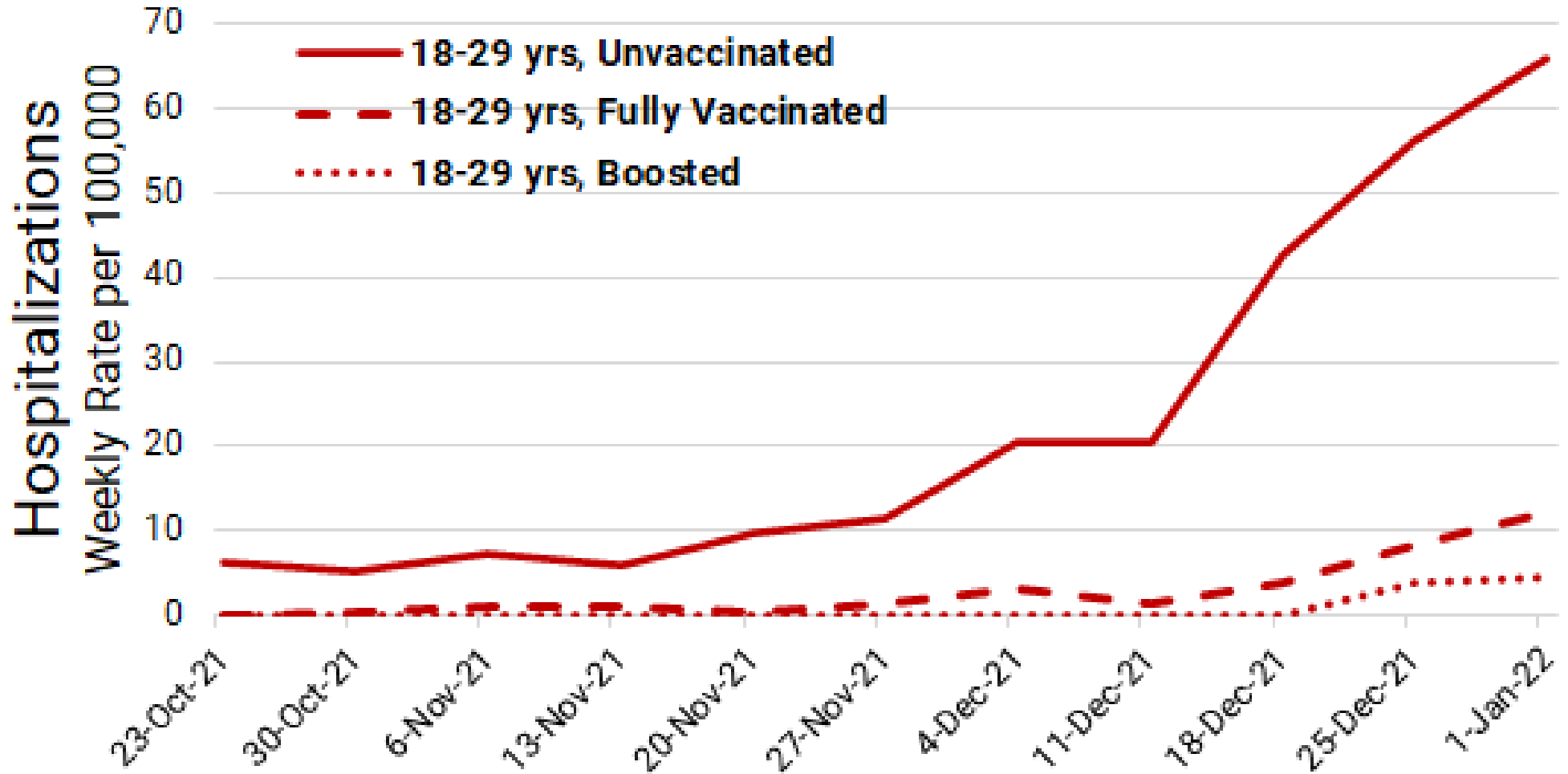
Most children who are hospitalized with COVID-19 are unvaccinated



Notes:

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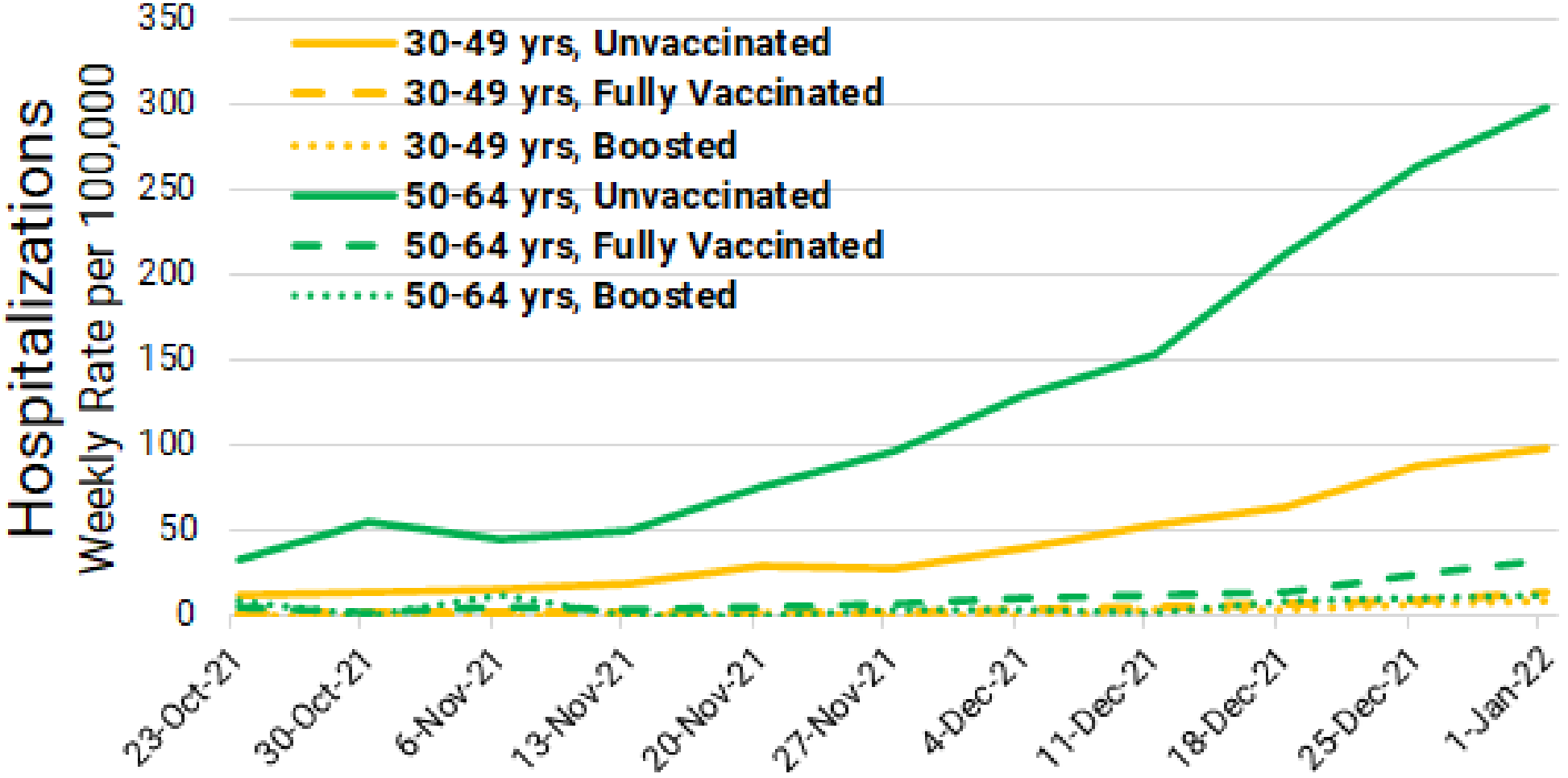
The large majority of hospitalized young adults during the latest surge were unvaccinated



Notes:

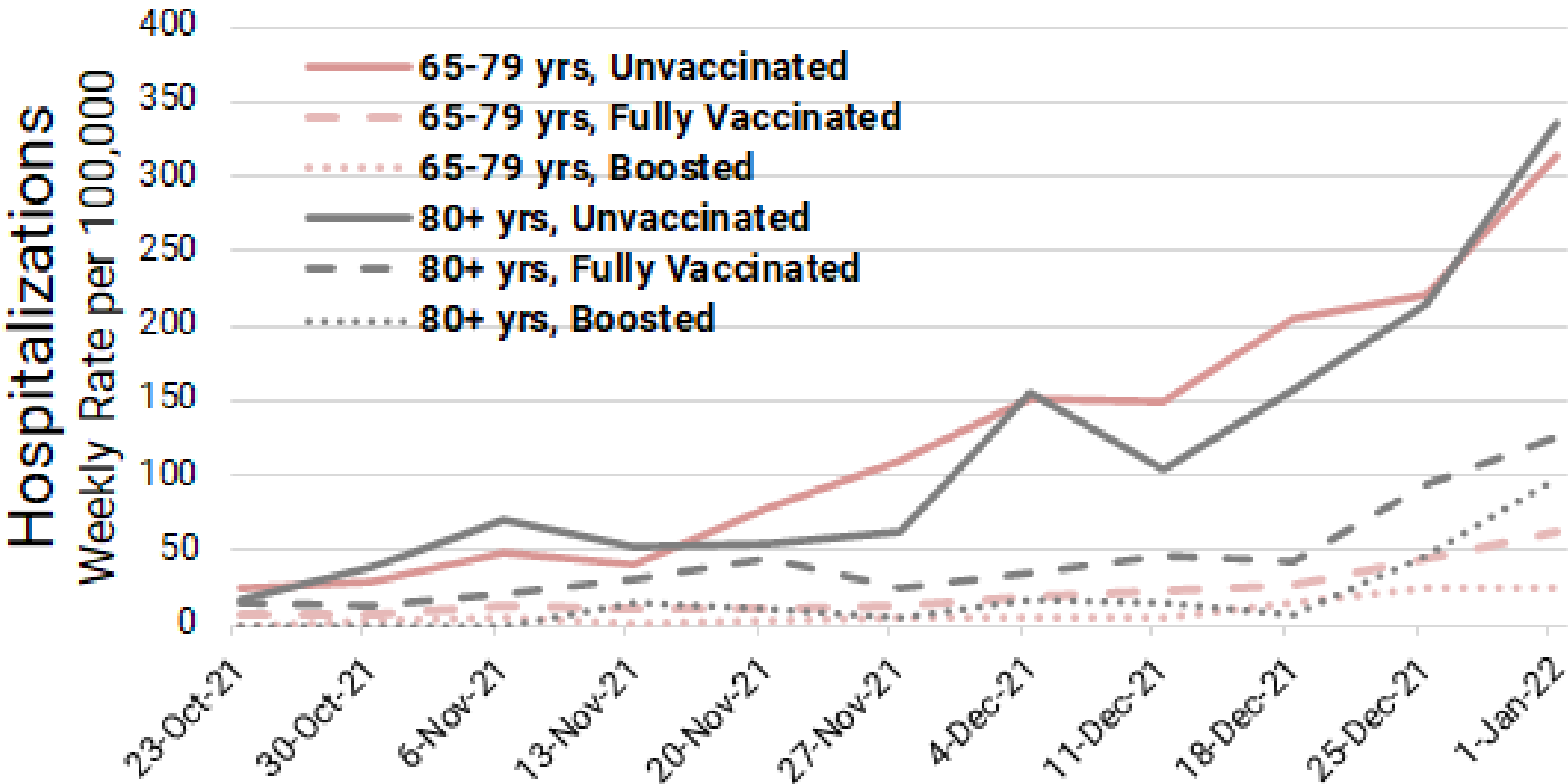
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Risk of hospitalization increases with age, though risk among working-age adults who received a booster dose is near zero



Notes:
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Risk of infection is much higher in unvaccinated older residents (age 65+ years) compared to their vaccinated counterparts



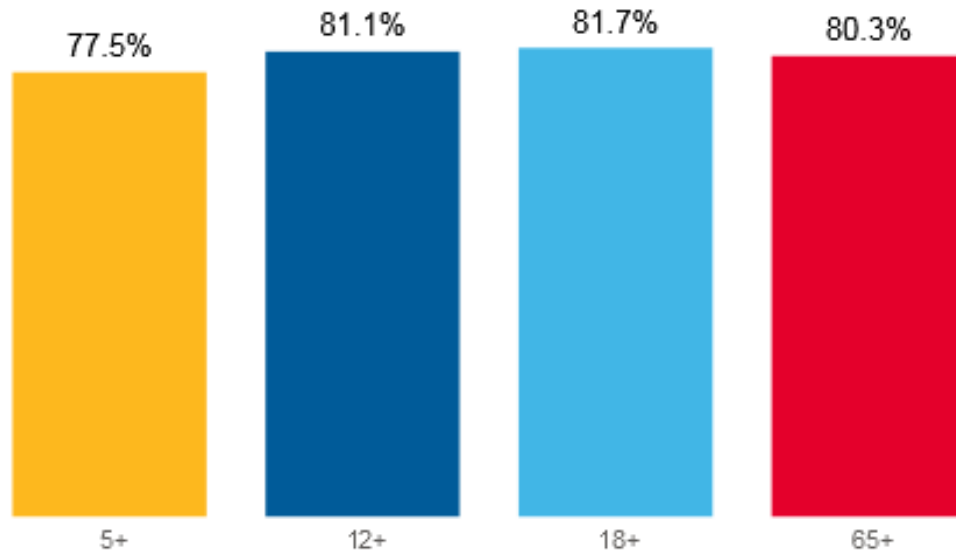
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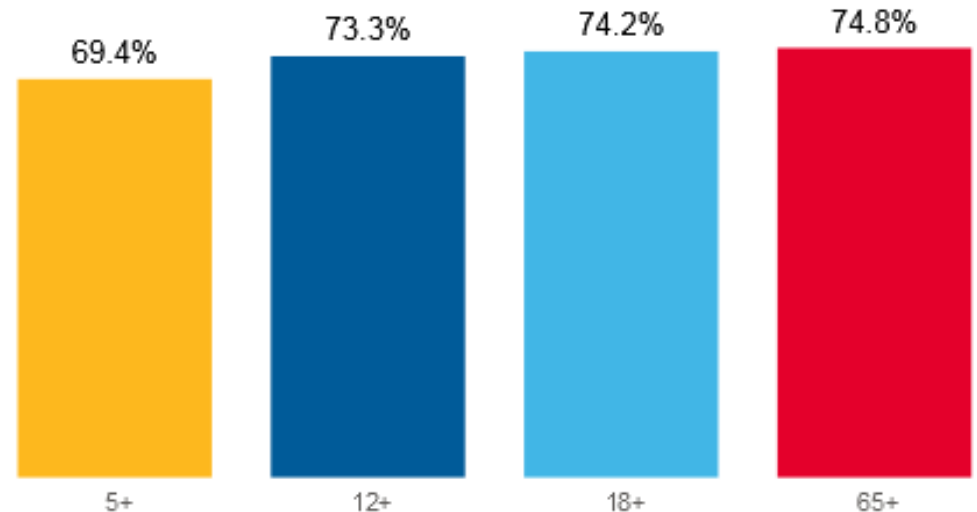
Vaccination rates continue to increase in Chicago.

77% of eligible Chicagoans (5+) have received at least one dose of a COVID vaccine

At least one dose (% vaccinated as of 1/9/2022)



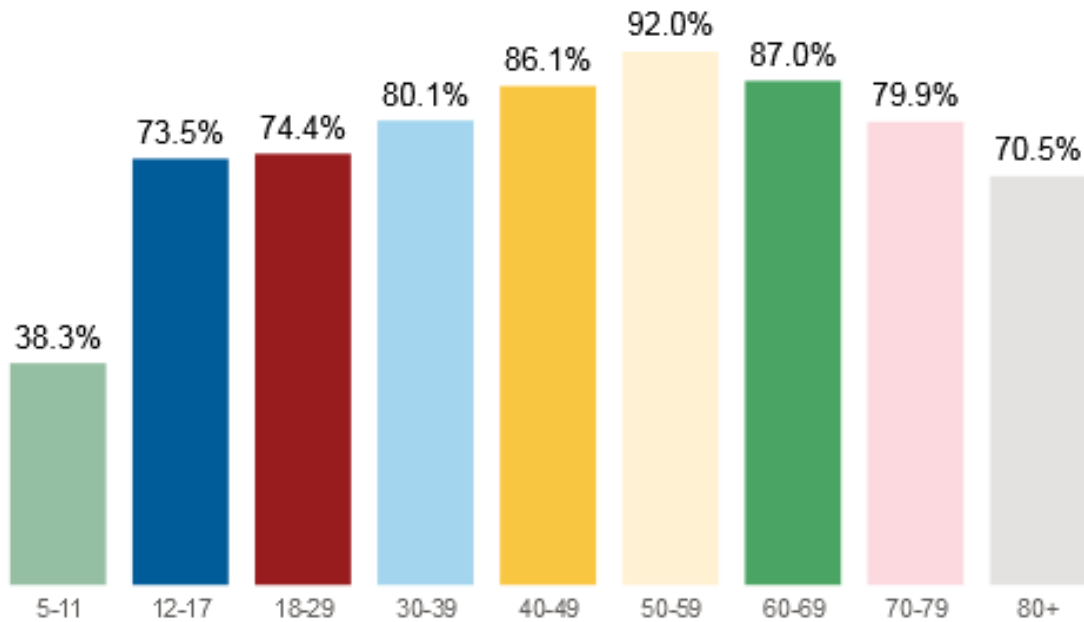
Completed vaccine series (% vaccinated as of 1/9/2022)





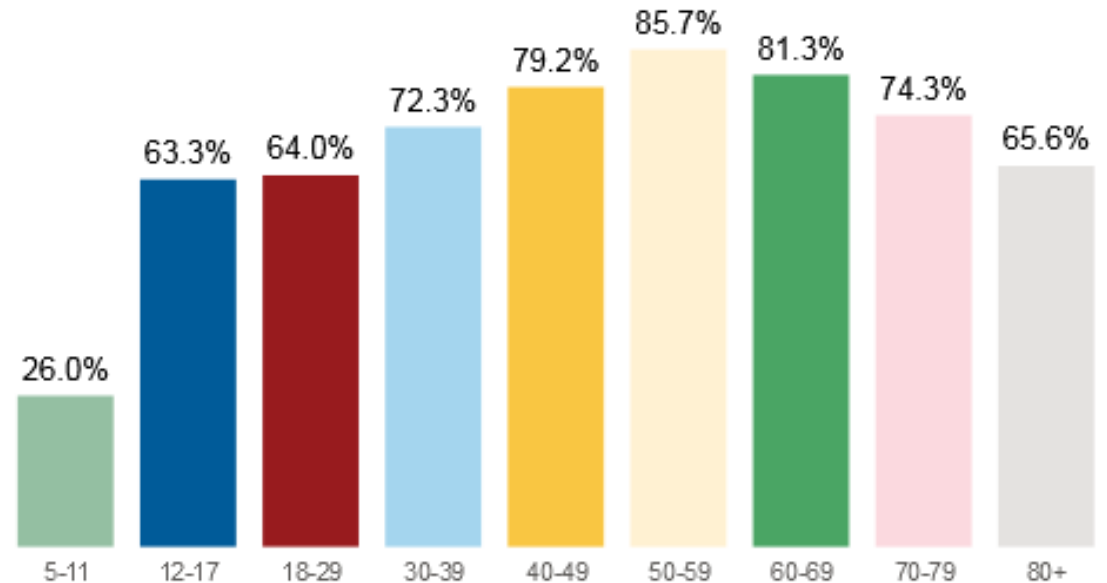
Chicago: Vaccination rates by age continue to increase and above national average in children and adolescents

At least one dose (% vaccinated as of 1/9/2022)



U.S. 5-11 y/o with one dose: 24.6%
U.S. 12-17 y/o with one dose: 63.6%

Completed vaccine series (% vaccinated as of 1/9/2022)

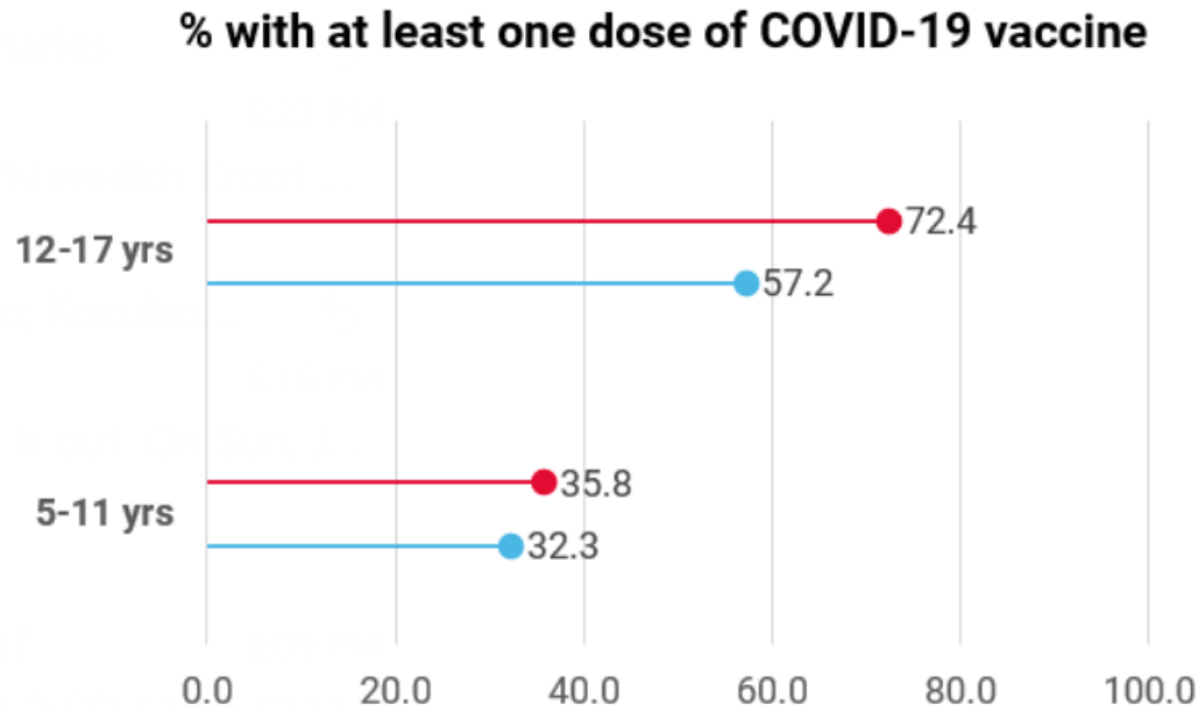


U.S. 5-11 y/o completed series: 15.6%
U.S. 12-17 y/o completed series: 53.6%



COVID-19 vaccine coverage among all **Chicago youth** vs. **CPS students**

- Coverage among CPS students lower than citywide youth coverage, especially among teens
- Differences in names and birth dates between I-CARE and CPS enrollment files may lead to missing matches and underestimate coverage among CPS students



U.S. 12-17 y/o with one dose: 63.6%

U.S. 5-11 y/o with one dose: 24.6%

Data as of 1/04/2022. Vaccination records in I-CARE were matched to CPS student rosters using first name, last name, and date of birth. Vaccination records may not match to the correct student if names and dates of birth between the two systems do not match or the student's vaccination history is not documented in I-CARE. False matches due to identical names and dates of birth are possible. I-CARE does not contain doses of vaccine given outside of Illinois or by federal agencies (e.g., Veterans Health Administration).

★ Some good news on KN95 mask distribution

- Identified total of **1.9m** KN95 masks, appropriate for non-medical (community) settings
- One-time distribution only
- **200k** went to CPS
- Each aldermen offered **20k**
- The remainder will go directly to CBOs
 - Offered to Healthy Chicago Equity Zone leads and community orgs, RERRT, Protect Chicago Plus partners.
 - More than 100 organizations had expressed interest in distribution, will be Wed-Fri.
- Plan is to distribute them all this week. Again, ONE TIME distribution. Big operation, storage constraints, etc.

PREVENT THE SPREAD OF COVID-19 IF YOU ARE SICK



Stay Home Except to Get Medical Care

- ▶ Stay home and isolate for 5 days even if you are vaccinated.
- ▶ After 5 days, if your symptoms have resolved, you can leave your home, but **MUST** continue to wear a mask around others for 5 additional days.
- ▶ If you have a fever or are still feeling sick, continue to stay home until 24 hours after your fever resolves.



Wear a Mask

- ▶ For extra protection, wear a surgical mask underneath a cloth mask.
- ▶ KN95 masks offer the most protection when worn properly over your mouth and nose.



Get Tested

- ▶ Get a self-test or find a testing site at chicago.gov/covidtest.
- ▶ Isolate yourself from others while waiting for test results.



Monitor Your Symptoms

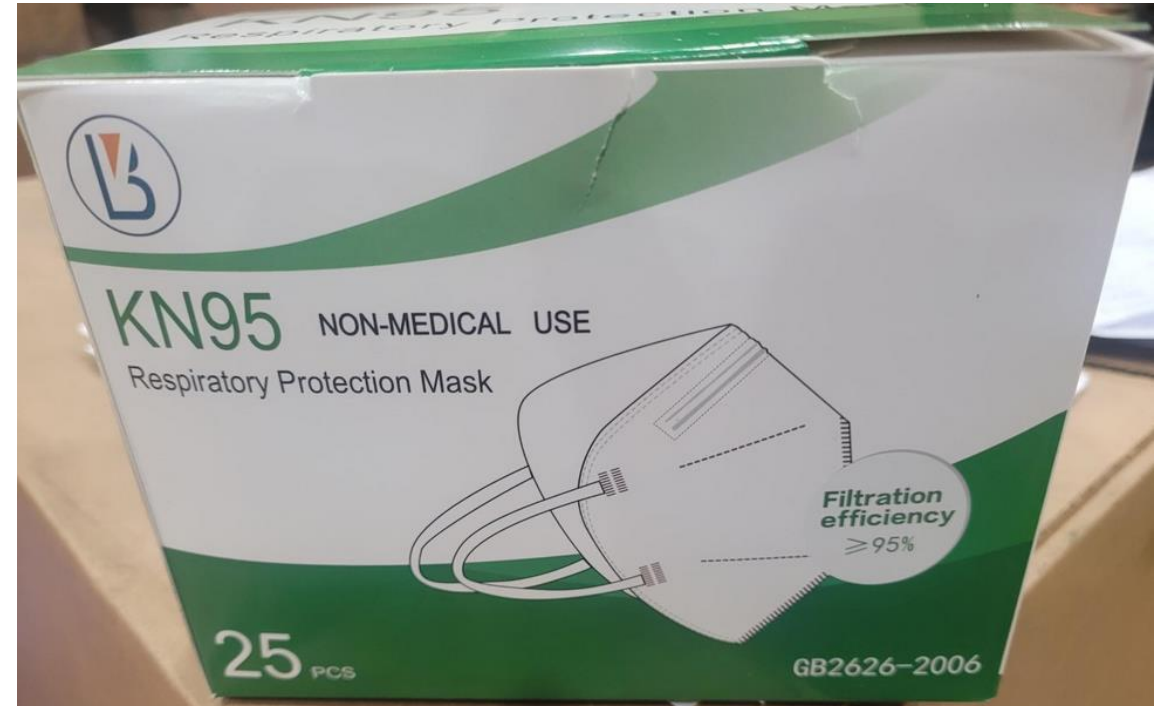
- ▶ If you have mild symptoms, contact your healthcare provider or find a community health center at findahealthcenter.hrsa.gov. *Low- and no-cost care available. No insurance and ID required.*
- ▶ Seek immediate medical care if experiencing emergency warning signs, (trouble breathing, pain/pressure in the chest, confusion, trouble waking or discolored lips/nailbeds).

Sign-up for Smart911 so first responders have critical information in case of emergency. Register at Smart911.com - it's private and free.



For more information, call the City's COVID helpline at (312) 746-4835 or visit CHICAGO.GOV/COVID

1/5/2021



All aldermen picking up 20,000 KN95 masks each for ward distribution yesterday and today. Asked to prioritize high-need settings.

More than 100 community organizations picking up thousands of KN95 masks for distribution Wed-Fri.



Some good news on testing

- **Testing resources**

- Continue to grow capacity across city while prioritizing highest-risk settings (e.g. long-term care, shelters, clinical settings)
 - **Where test results influence immediate public health actions**
 - **Where highest-risk people can be quickly linked to antiviral treatment and care**
 - **Where testing capacity can offload pressure on emergency departments**
 - **Where people with fewer links to health care and fewer resources can access**

- **Rapid Tests**

- Federal supply of free rapid tests has started specifically for Federally Qualified Health Centers in Chicago; federal partners close to distributing free rapid tests to general public

Testing Sites CDPH funding additional community-based testing sites

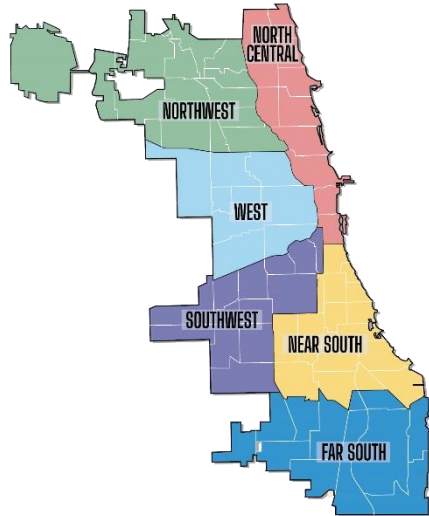
CDPH is working to further expand community-based testing in this surge through several methods. We are focused on settings that are scalable during surges.



Community organizations

Specimen collection

Laboratory testing



CORE

BATTELLE

Funded by CDPH

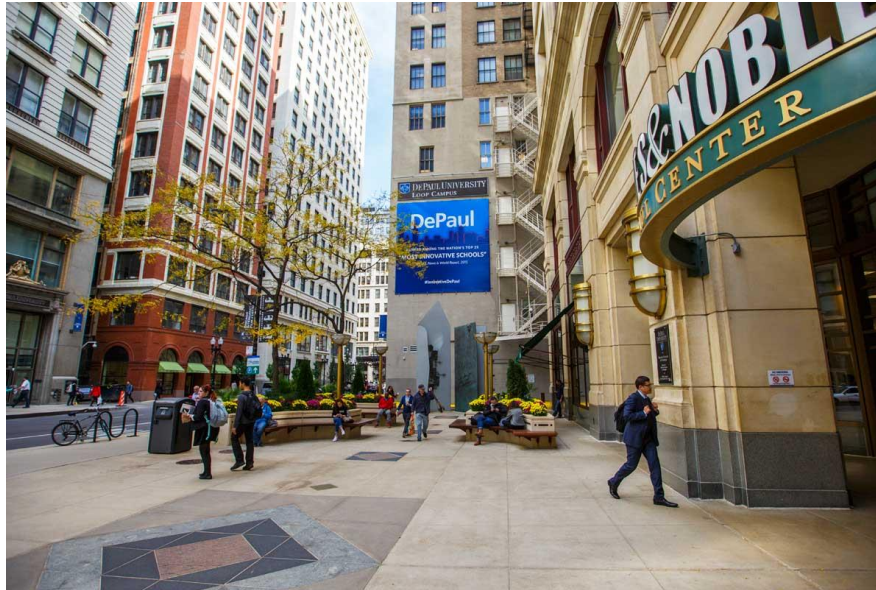
Funded by federal government

Priorities are 1) **decompressing Emergency Departments**, where people are still going to seek testing

2) Testing in areas where hospitalizations are the highest, *while supporting linking people testing positive to care to **reduce risk of hospitalization.***

->Work has begun on sites in **Medical District** and **Daley College** - expected timeline ~2 wks²⁷

CDPH already works with SHIELD. We are linking additional sites with existing partnerships to Uof I SHIELD program to expand their operations to be open to the community and working to expand others.



Laboratory
testing



**SHIELD
ILLINOIS**

Funded by CDPH

The first of these (Federal Courthouse) is due to open to the public TOMORROW January 12th, 2022.

[Chi.gov/covidtest](https://www.chi.gov/covidtest) remains the best place to get Chicago-specific information on testing. You can also call 312-746-5438 for information.

Good News on Vaccine: Another round of CDPH Weekend Family Vaccination Clinics through late February

- CDPH to do “second lap” of family clinics at City Colleges due to popularity and continued demand

Week	DOW	Date	Location
1	Saturday	22-Jan	Daley College
	Sunday	23-Jan	Wright College
2	Saturday	29-Jan	Kennedy-King College
	Sunday	30-Jan	Olive-Harvey College
3	Saturday	5-Feb	Truman College
	Sunday	6-Feb	Malcolm X College
4	Saturday	12-Feb	Daley College
	Sunday	13-Feb	Wright College
5	Saturday	19-Feb	Kennedy-King College
	Sunday	20-Feb	Olive-Harvey College
6	Saturday	26-Feb	Truman College
	Sunday	27-Feb	Malcolm X College

GET VAXXED AT HOME & GET UP TO \$100*



- Anyone age 5+ can get a vaccine at home
- Pfizer (5-11 and 12+) or J&J (18+)
- Up to 10 people can get vaccinated at the same time
- Booster doses available
- Appointments: Monday-Sunday, 8:00 am to 6:30 pm

One \$50 gift card for each Pfizer dose, two \$50 gift cards for single J&J dose. Booster doses do not qualify.

To schedule your appointment:

CALL **312.746.4835**

OR VISIT chicago.gov/athome



A positive test is positive, no matter what kind of test or where it is done!

No need to repeat tests.

Need a vaccine or a booster? Have questions?

visit **CHI.GOV/COVIDVAX**

or call **312-746-4835**

