

Ask Dr. Arwady

2/24/2022



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: 270 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: 1.4% Decreasing
HOSPITAL BEDS (NON-ICU) OCCUPIED BY COVID PATIENTS Chicago hospitals - 7-day rolling daily average	1250+	750 - 1249	250 - 749	100 - 249 Current: 229 Decreasing	<100
ICU BEDS OCCUPIED BY COVID PATIENTS Chicago hospitals - 7-day rolling daily average	400+	300 - 399	100 – 299	20 - 99 Current: 75 Decreasing	<20

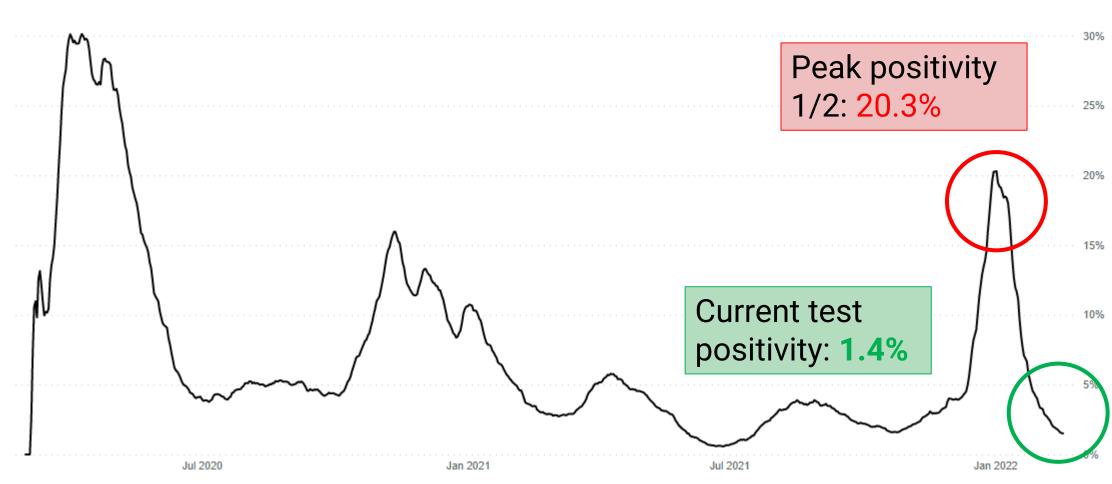


Chicago COVID-19 cases: Chicago saw the highest daily count in the entire pandemic on 12/28/21. Cases now at substantial risk for community transmission.



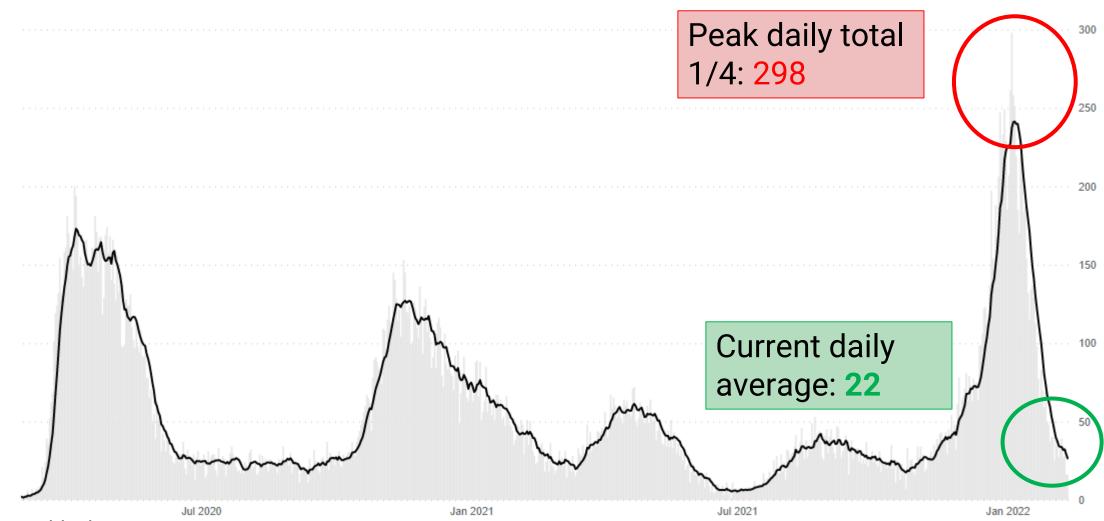


Chicago COVID-19 test positivity peaked January 1 and has been declining since; now in lowest level of risk for community transmission/risk

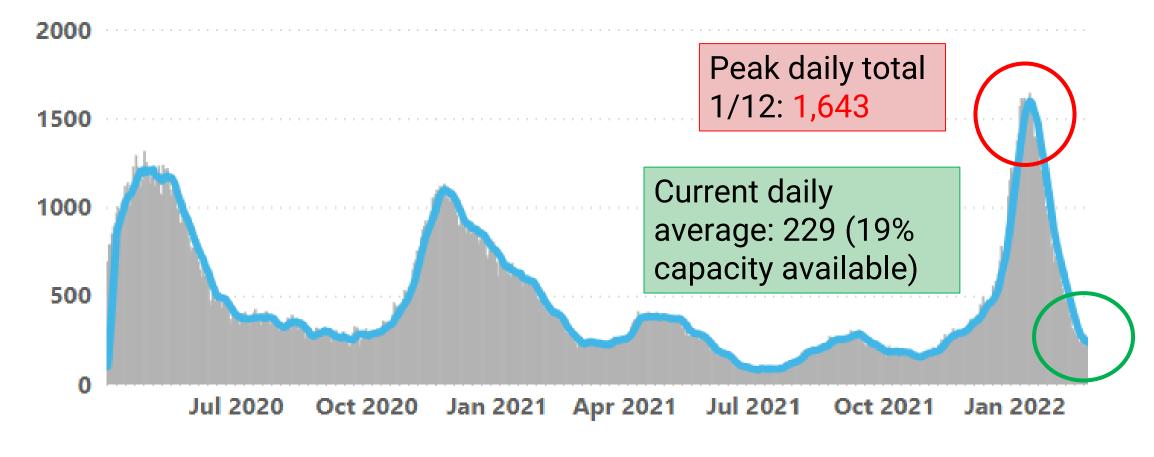




Chicago COVID-19 Hospitalizations (new hospitalizations each day) have decreased significantly since peak in early January



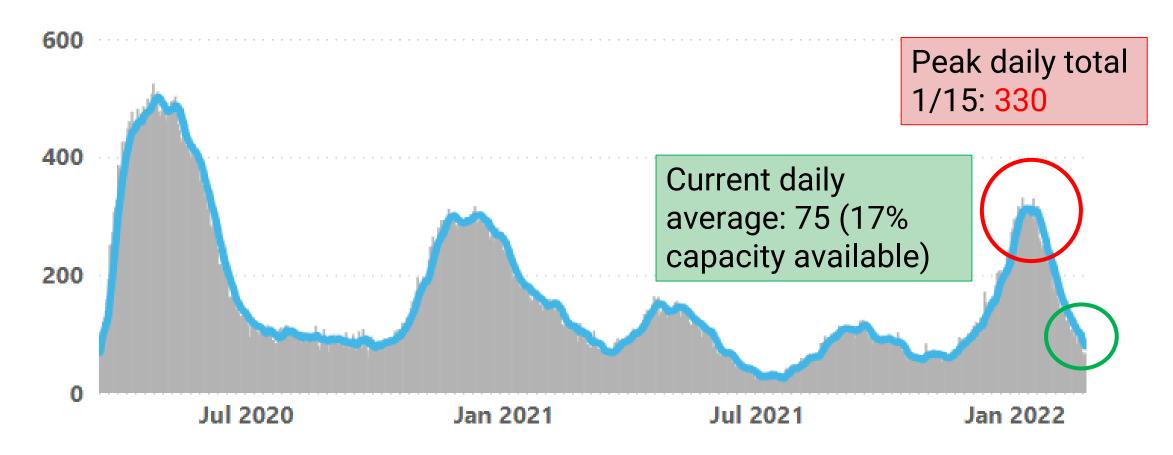
Chicago COVID Hospital Census (non-ICU Hospital Beds occupied by COVID-19 patients) is now in lower transmission/risk



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

*

Chicago: ICU Hospital Beds occupied by COVID-19 patients also now in lower transmission/risk



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



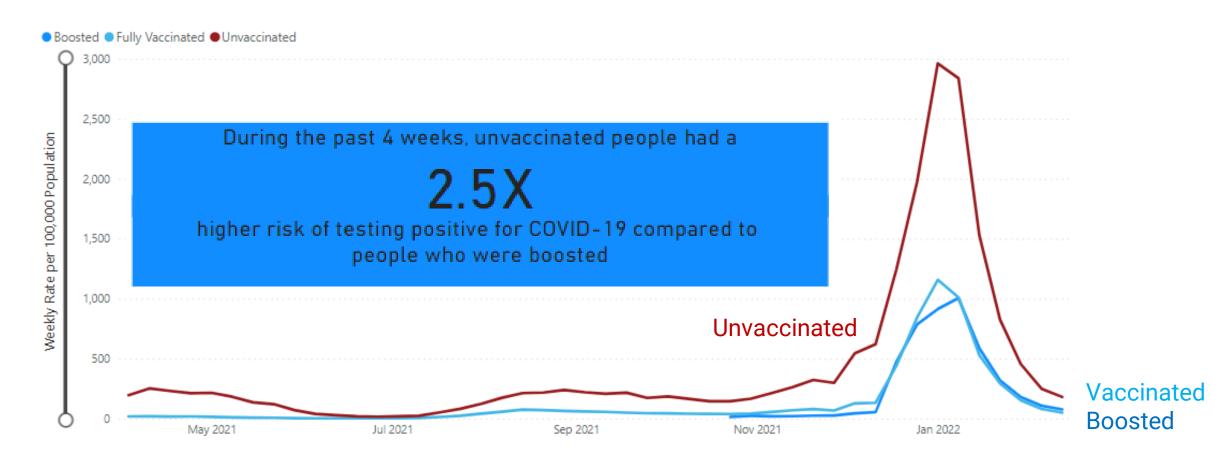
** Original CDC Risk Table

Determining Transmission Risk

If the two indicators suggest different transmission levels, the higher level is selected

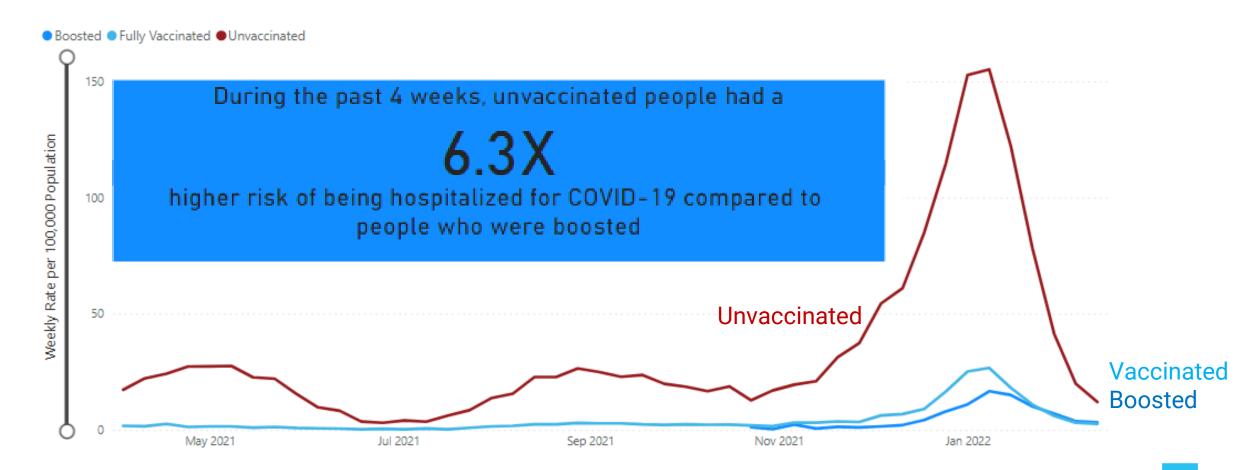
	Low	Moderate	Substantial	High
New cases per 100,000 persons in the past 7 days*	<10	10-49.99	50-99.99	≥100
Percentage of positive NAATs tests during the past 7 days**	<5%	5-7.99%	8-9.99%	≥10.0%

Vaccines Work: Chicago Weekly Rate of COVID-19 Cases by Vaccination Status



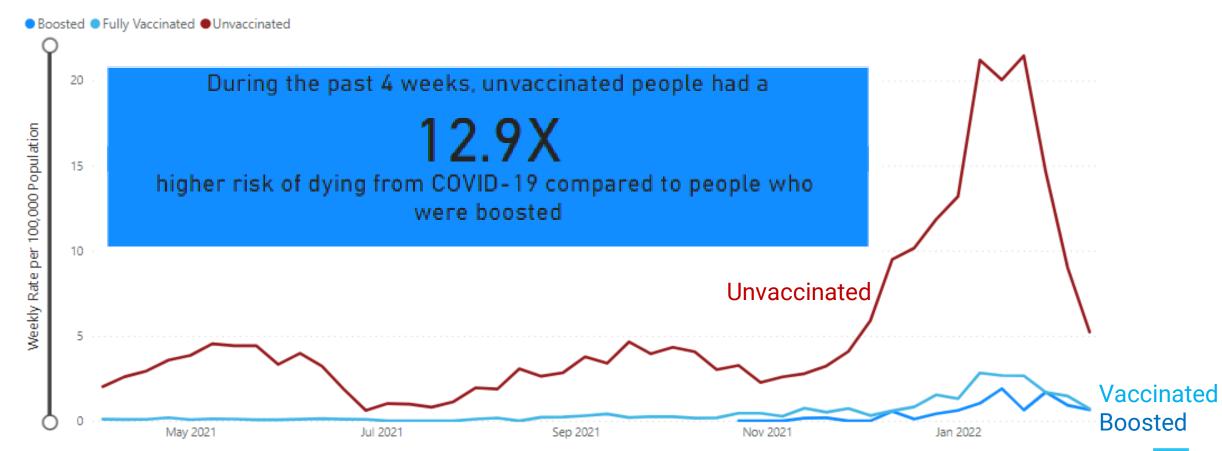


Vaccines Work: Chicago Weekly Rate of COVID-19 ** Hospitalizations by Vaccination Status





Vaccines Work: Chicago Weekly Rate of COVID-19 *Deaths* by Vaccination Status



Facts:



7,488 Chicago residents have died as a direct result of COVID-19 *infection*.

889 Chicago residents (and counting), the great majority unvaccinated, have already died of COVID-19 since January 1, 2022.

ZERO Chicago residents have died as a direct result of COVID-19 *vaccination*



Citywide Vaccination Rate by Age



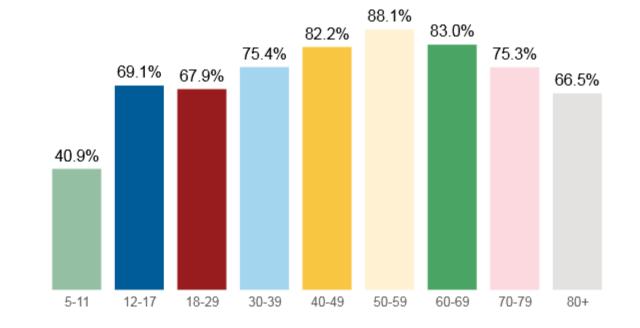
51% of 5-11 year-olds and 80% of 12-17 year-olds in Chicago have received their first dose of COVID vaccine

At least one dose (% vaccinated as of 2/22/2022)

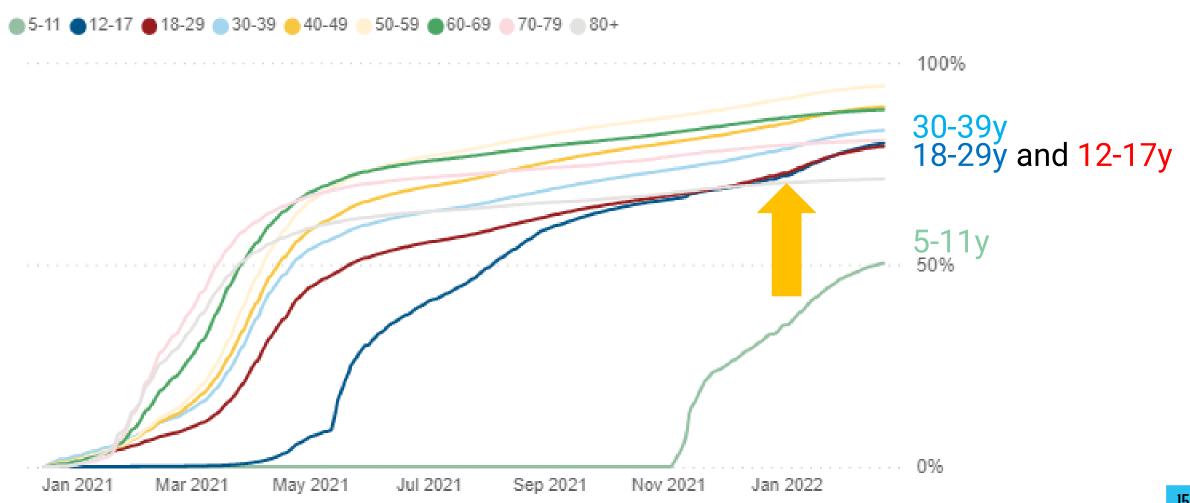
88.9% 88.2% 94.1% 83.1% 80.7% 80.0% 79.2% 71.2% 50.7% 12-17 18-29 30-39 40-49 5-11 50-59 60-69 70-79

U.S. 5-11 y/o: 32.1% U.S. 12-17 y/o: 67.1%

Completed vaccine series (% vaccinated as of 2/22/2022)



Good increase in vaccination rates in Chicagoans age 12-17y, 18-29y and 30-39y with indoor vaccination requirement in high-risk settings in early January



Citywide Vaccination Rate by Race/Ethnicity

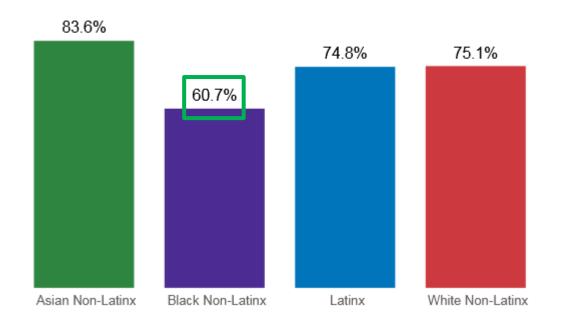


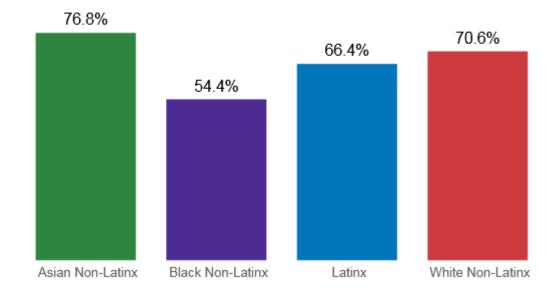
61% of Black non-Latinx Chicagoans have now had a first dose of COVID vaccine (54% fully vaxxed)

A Latinx Chicagoan is just as likely to have received at least one dose of COVID vaccine as a White Non-Latinx Chicagoan

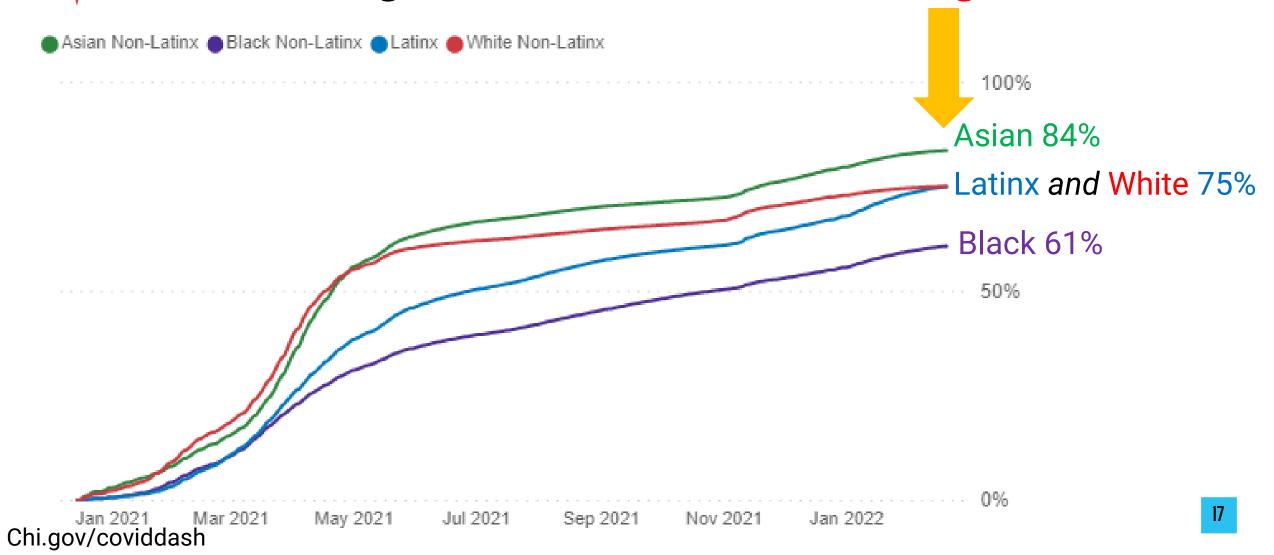
At least one dose (% vaccinated as of 2/22/2022)

Completed vaccine series (% vaccinated as of 2/22/2022)





Three of four (75%) Latinx Chicagoans (all ages) have now had a first dose of COVID-19 vaccine. This is the *same* first dose vaccine coverage seen in White non-Latinx Chicagoans.





Final weekend of Family Vaccine Clinics

SATURDAY

SUNDAY

FAMILY COVID VACCINE CLINICS

ADULT AND PEDIATRIC VACCINE DOSES & BOOSTERS AVAILABLE

RICHARD J. DALEY COLLEGE

7500 S Pulaski Rd

WILBUR WRIGHT COLLEGE

4300 N Narragansett Ave

KENNEDY-KING COLLEGE

6301 S Halsted St

OLIVE-HARVEY COLLEGE

10001 S Woodlawn Ave

TRUMAN COLLEGE

1145 W. Wilson Ave

MALCOLM X COLLEGE

1900 W Jackson Blvd

Saturdays, 9am-2pm Jan. 22 & Feb.12

Sundays, 9am-2pm Jan. 23 & Feb.13

Saturdays, 9am-2pm Jan. 29 & Feb.19

Sundays, 9am-2pm Jan. 30 & Feb.20

Saturdays, 9am-2pm Feb. 5 & Feb.26

Sundays, 9am-2pm Feb. 6 & Feb.27



REGISTER:

rebrand.ly/YouthVax (312) 746-4835



GET VAXXED AT HOME GET \$50* PER DOSE



- Anyone age 5+ can get a vaccine at home
- Pfizer pediatric, adult and boosters doses available
- Up to 10 people can get vaccinated at the same time
- Appointments: Monday-Sunday, 8:00 am to 6:30 pm

*One \$50 gift card for each primary Pfizer dose. Booster doses do not qualify.

To schedule your appointment:

CALL 312.746.4835 OR VISIT Chicago.gov/athome







If you test positive for COVID-19, there are IV and oral medications that can help keep you out of the hospital, but they need to be taken in the first few days of infection.



If you test positive and have underlying conditions that put you at higher risk for hospitalization, *talk with your healthcare provider immediately* to see if they recommend newer treatments now available.



Treatments used for COVID-19 can interact with other medications you take <u>and must be prescribed</u> by your healthcare provider.

 Please do not go to a pharmacy or infusion center without a prescription.



Supply is growing but remains limited for these treatments and will be prioritized for those at highest risk of developing severe illness.

Looking for a vaccine?

visit CHI.GOV/COVIDVAX or call 312-746-4835



- ALL individuals 65+ are eligible for these treatments
- These treatments are provided by the federal government at no-cost
- These treatments are available regardless of an individual's vaccination status
- These treatments are available now in Chicago
- If you test positive for COVID-19, talk with your healthcare provider immediately



City of Chicago Partners with Keith Harris and BJ The Chicago Kid to release a new song that celebrates vaccinated teens

Watch here on YouTube!



Need a vaccine or a booster? Have questions?

visit CHL.GOV/COVIDVAX

or call 312-746-4835



