

# Ask Dr. Arwady

March 31, 2022



NO CASES

Presented by the New York Times 03/31/2022; Sources: Local governments; The Center for Systems Science and Engineering at Johns Hopkins University; National Health Commission of the People's Republic of China; World Health Organization.

### Average daily COVID-19 cases per 100,000 population



	AT LEAST ONE DOSE	FULLY VACCINATED	
All ages	77%	65%	
5 and up	82%	70%	
65 and up	95%	89%	

#### National currently:

8 diagnosed daily cases per 100,000 people

#### Illinois currently:

**10** diagnosed daily cases per 100,000 people

#### Chicago currently:

8.7 diagnosed daily cases per 100,000 people

# Seeing slight uptake in other areas of the U.S., but nothing to be too alarmed about just yet

Cases Hospitalizations Deaths





# CHICAGO'S COVID-19 WEEKLY ROUND-UP Source Lightfoor CASE & TESTING DATA

New COVID-19 cases and test positivity are on a slight increase in Chicago although both remain well below previous pandemic surges. As of March 29:



**Based on avg.** 20,016 tests) **0.9% PREVIOUS WEEK** 

#### Chicago COVID-19 Community Transmission and Risk Matrix

	VERY HIGH Transmission	HIGH Transmission	SUBSTANTIAL Transmission	LOWER Transmission	LOW Transmission
<b>COVID-19 CASES</b> <b>DIAGNOSED PER DAY</b> Chicago residents - 7-day rolling daily average	800+	400 - 799	<b>200 - 399</b> <b>Current: 235</b> Increasing	<b>20 - 199</b>	-20
<b>COVID-19 TEST POSITIVITY</b> Chicago residents - 7-day rolling daily average	10%+	6.6 - 9.9%	5.0 - 6.5%	2 - 4.9%	<2% Current: 1.4% Increasing
HOSPITAL BEDS (NON-ICU) OCCUPIED BY COVID PATIENTS Chicago hospitals - 7-day rolling daily average	1250+	<b>750 - 1249</b>	<b>250 - 749</b>	<b>100 – 249</b> <b>Current: 109</b> Decreasing	-100
ICU BEDS OCCUPIED BY COVID PATIENTS Chicago hospitals - 7-day rolling daily average	400+	300 - 399	100 - 299	<b>20 – 99</b> <b>Current: 25</b> Stable	-20

Source: Chicago Department of Public Health, data current as of March 30, 2022. These metrics represent general community COVID transmission and should not be applied to individual settings that have mitigation practices in place.





#### WHAT'S A COVID-19 COMMUNITY LEVEL?

- It's a new tool to help communities decide what prevention measures to take based on the latest data
- Every community in the United States is classified as:



#### Low

#### Medium

Limited impact on healthcare system, low levels of severe illness

Some impact on healthcare system, more people with severe illness High

High potential for healthcare system strain; high level of severe illness



#### cdc.gov/coronavirus

CS329821-B 02/25/2022



# → COVID TRAVEL ADVISORY

#### AS OF MARCH 25TH

# 

CDPH advises anyone traveling to these areas to consult the CDC's map to determine the risk level and precautions to take. Cook County and every other county in Illinois are low.



# U.S. COVID-19 Community Levels *by County* Map



www.cdc.gov/coronavirus/2019-ncov/science/community-levels-county-map.html. Last updated 3/25/22.

#### **SARS-CoV-2 Variant Surveillance, Midwest Region.** Omicron BA.2 doubling about every 7 days; now dominant strain in Midwest Region and entire U.S.



tracker/#circulatingVariants

#### **Omicron B.1.1 (49.6%)**

**Omicron BA.2 (50.4%)** 

**Delta (0.0%)** 

**Other (0.0%)** 

### **X** SARS-CoV-2 Variant Surveillance, United States



# × vaccine incentive update ←

#### **STARTING APRIL 1ST**

The vaccination incentive program will focus on a hyperlocal strategy to improve vaccination rates for residents in zip codes with less than 70 percent of residents fully vaccinated. Only patients who live in eligible zip codes will receive gift cards.

## **ELIGIBLE ZIP CODES**

60608, 60612, 60617, 60619, 60620 60621, 60624, 60628, 60633, 60636 60637, 60644, 60649, 60651, 60653







# **GET VAXXED AT HOME**



CHICAGO | PROTECT

- 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: Saturday-Tuesday,
   8:00 am to 6:30 pm

To schedule your appointment: CALL **312.746.4835** OR VISIT **Chicago.gov/athome** 

- As of 4/1, the Protect Chicago At Home program (across all regions) will be going to a 4 day a week schedule
  - Saturday through Tuesday, 8:00 am to 6:30 pm

#### Reminder-Recall Project: Call center staff are engaging and scheduling patients for vaccinations who have not completed the series or booster dose

 100+ appointments made thus far

# WHEN SHOULD I GET MY COVID-19 BOOSTER?

Anyone 12y+ should get boosted:

# 5 months 2 months

After your initial Pfizer (12+) or Moderna (18+) series

After your initial J&J (18+) vaccination



# **W** But what about a **SECOND Booster dose**?

- After receiving authorization from the FDA, the <u>CDC has expanded</u> <u>eligibility</u> for a second booster dose of either the Pfizer-BioNTech or the Moderna COVID-19 vaccines. Evidence suggests that a second booster dose of an mRNA COVID-19 vaccine improves protection against severe COVID-19 and is not associated with new safety concerns.
- The following groups may choose to receive a second mRNA booster 4 months after their first booster dose:
  - Individuals 12 years and older who are moderately or severely immunocompromised
  - Any adult 50 years and older
  - People 18-49 who are not moderately or severely immunocompromised who received the Janssen vaccine for both primary and booster doses

# **\*** Menstrual Irregularities/COVID Vaccine

- <u>https://www.nih.gov/news-events/news-releases/covid-19-vaccination-associated-small-temporary-increase-menstrual-cycle-length-suggests-nih-funded-study</u>
- Women receiving one dose of a COVID-19 vaccine during a single menstrual cycle had an increase in cycle length of nearly one day, compared to unvaccinated women, according to a study funded by the National Institutes of Health.
- The increase in cycle length—a longer time between bleeding—was not associated with any change in the number of days of menses (days of bleeding). The study appears in *Obstetrics & Gynecology*.



# **REMEMBER: IF YOU CATCH COVID-19**

Regardless of vaccination status, stay home for 5 days. If your symptoms are resolving or gone by Day 5, you can leave your house but **you must continue to mask** while around others for Days 6-10.





Every home in the U.S. is eligible to order 2 sets of 4 free at-home tests.

If you already ordered your first set, order a second today.

# How to get your FREE at-home COVID-19 tests 1 VISIT COVIDtests.gov

**2** Enter contact and shipping info

**Review and place your order** 

3

Or you can call 1-800-232-0233



#### WHAT YOU NEED TO KNOW ABOUT EARLY TREATMENTS FOR COVID-19

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 are 65 years or older or have underlying conditions that put you at a higher risk for hospitalization, *talk with your healthcare provider <u>immediately</u> to see if they recommend treatments now available.* 



Treatments used for COVID-19 can interact with other medication you take and *must be prescribed* by your healthcare provider.

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



Treatments are available now in Chicago at **NO COST**, regardless of vaccination status.

#### Looking for a vaccine? visit CHI.GOV/COVIDVAX or call 312-746-4835



# **COVID.gov** New one-stop shop

Easily find

county

level CDC

guidance

based on

local risk

#### Your COVID-19 Toolkit

Resources to keep yourself and others safe from COVID-19.

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### Find COVID-19 guidance for your community

#### Search for your county

Find

resources

to masks

vaccines

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and testing

#### Far South HCEZ Highlight – Phalanx Family Services "Real Men Get Vaxxed" Black Male COVID-19 Vaccination Initiative



- Campaign focusing on African-American males, ages 18-45, who have Chicago's lowest vaccination rates
- Earn a \$50 per person referral bonus
- In collaboration with Northwestern University and the Chicagoland CEAL Program, designed to change that unfortunate statistic and protect an important part of our communities and families – Black Men





Come join City Town Halls about the Community Safety efforts in your region

Pre-registration encouraged

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		March 19 10am-12pm	West Side Garfield Park Gold Dome Field House
sa rts on		March 23 <sup>6pm-8pm</sup>	<b>South Side</b> Chicago State University
	SATURDAY	April 2 10am-12pm	Youth Focused Harold Washington Library
	SATURDAY	April 2 2pm-4pm	<b>City Center</b> Harold Washington Library
	MONDAY	April 4 <sup>6pm-8pm</sup>	Southwest Side Daley College
	TUESDAY	April 5 <sup>6pm-8pm</sup>	North/Northwest Side Truman College
	٢		Register at: bit.ly/CommunitySafetyTownHalls

While provider reimbursement programs are changing, no resident should be turned away from receiving, or be asked to pay for, a COVID-19 vaccine

CDPH remains committed as always to ensure everyone in Chicago can access COVID-19 vaccine regardless of insurance, level of income or immigrant status Need a vaccine or a booster? Have questions? visit CHL.GOV/COVIDVAX or call 312-746-4835 DPH