Ask Dr. Arwady

May 3, 2022

Guest: Matt Richards, Deputy Commissioner
IN THE NEWS: Our team of epidemiologists was awarded the Chicago Mayor's Office Medal of Honor, for their hard work & dedication to bettering the lives of Chicagoans.
Legal abortions would fall, particularly among poor women in the South and Midwest, and out-of-state travel and abortion pills would play a bigger role.

Average daily COVID-19 cases per 100,000 population

513 Million Cases
6.2 Million Deaths
11.6 Billion Vaccine Doses Administered
5.15 Billion People Vaccinated (67.1% of population)

Presented by the New York Times 5/2/2022; 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

81.2 Million Cumulative Cases
992,033 Cumulative Deaths

Presented by the New York Times 5/2/2022; Sources: Local governments; The Center for Systems Science and Engineering at Johns Hopkins University

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

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

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

Average daily COVID-19 cases per 100,000 people in past week

AT LEAST ONE DOSE
FULLY VACCINATED

All ages
78%
66%

5 and up
82%
70%

65 and up
95%
90%
Seeing slight case increases in other areas of the U.S., but nothing causing alarm at this point and continue to monitor.
Chicago: COVID-19 Cases

Many first-time and mild (even asymptomatic) COVID infections right now; almost no hospitalizations or deaths.

Current Daily Average: 709
Prior Week: 602

Chi.gov/coviddash
Great news: Chicagoans being hospitalized with COVID-19 has not been this low since July 2021

All time peak was January 4, 2022: 301 Chicagoans newly hospitalized with COVID in one day

Current average: 12 Chicagoans newly hospitalized with COVID each day

Chi.gov/coviddash
Great news: Fewer Chicagoans are now dying with COVID-19 than at any point in the pandemic. Today, we are averaging fewer than 1 Chicagoan dying from COVID-19 per week.

Chi.gov/coviddash
SARS-CoV-2 Variant Surveillance, Midwest Region.

Omicron BA.2 remains dominant strain in Midwest Region and entire U.S.

<table>
<thead>
<tr>
<th>Viral lineage among infections</th>
<th>Collection date, week ending</th>
</tr>
</thead>
<tbody>
<tr>
<td>Omicron BA.2 (78.5%)</td>
<td>1/22/22</td>
</tr>
<tr>
<td>Omicron BA.2.12.1 (17.3%)</td>
<td>2/26/22</td>
</tr>
<tr>
<td>Omicron B.1.1 (3.9%)</td>
<td>3/19/22</td>
</tr>
<tr>
<td>Delta (0.0%)</td>
<td>4/23/22</td>
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</table>
SARS-CoV-2 Variant Surveillance, United States


Omicron BA.2 (68.1%)
Omicron BA.2.12 (28.7%)
Omicron B.1.1 (2.8%)

https://covid.cdc.gov/covid-data-tracker/#circulatingVariants
Our local risk based on CDC COVID-19 Community Levels is: LOW
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**
  Limited impact on healthcare system, low levels of severe illness

  **Medium**
  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](http://cdc.gov/coronavirus)
9.7% (314) of 3,220 counties are in medium or high risk.

# Chicago’s COVID-19 Risk Level is **LOW**

<table>
<thead>
<tr>
<th>Metrics</th>
<th>Chicago</th>
<th>All of Cook County (including suburban Cook)</th>
</tr>
</thead>
<tbody>
<tr>
<td>New Cases (Per 100,000 people in last 7 days)</td>
<td>183</td>
<td>190</td>
</tr>
<tr>
<td>[LOW is &lt;200]</td>
<td></td>
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<tr>
<td>New COVID-19 admissions per 100,000 population (7-day total)</td>
<td>2.8</td>
<td>5.7</td>
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<tr>
<td>[LOW is &lt;10]</td>
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<tr>
<td>Proportion of staffed inpatient beds occupied by COVID-19 patients (7-day average)</td>
<td>2.4%</td>
<td>1.8%</td>
</tr>
<tr>
<td>[LOW is &lt;10%]</td>
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Chicago metrics are calculated based on Chicago-level data (data as of 5/2/2022).
Cook County metrics are calculated by the CDC and posted on the CDC Community Levels website (data as of 4/28/2022).
COVID-19 TRAVEL ADVISORY
4/29/2022

According to the CDC’s weekly COVID-19 Community Level advisory, 9.7 percent (314) of the 3,220 counties within the U.S. and Puerto Rico have COVID-19 levels that are “medium” to “high.”

ALL travelers should check the CDC map so they know whether the areas they are traveling to are low, medium, or high risk for COVID-19.

FOR MEDIUM RISK
Consider wearing a mask in indoor public places.

FOR HIGH RISK
Wear a mask in indoor public places.

Travelers 5y+ who aren’t up to date with their COVID vaccines should avoid travel. If they do travel to an orange county, upon return they should

- Stay home and quarantine for 5 days after travel
- Take a COVID test 3-5 days after return – if it is positive, stay home and follow CDC guidance

CHICAGO MAYOR LORI E. LIGHTFOOT
Black Chicagoans are most likely to be receiving a first and second dose of primary COVID vaccine series.

At least one dose (daily average)

Completed vaccine series (daily average)

Chi.gov/coviddash
If you see someone choosing to wear a mask, please remember:

- People may have an autoimmune condition
- People may have high-risk loved ones
- People may have unvaccinated children
- People may be unvaccinated
- People may prefer to wear a mask

Please be kind and respectful of everyone’s choice
GET VAXXED AT HOME!

- Anyone age 5+ can get a COVID-19 vaccine at home
- Pfizer pediatric, adult and boosters doses available
- Up to 10 people can get vaccinated at the same time
- Booster doses available
- Appointments: Saturday-Tuesday, 8:00 am to 6:30 pm

Chicago residents of certain zip codes are eligible to receive a $50 gift card for each dose of primary vaccine administered (1st and 2nd dose only).

ELIGIBLE CHICAGO ZIP CODES
60608, 60612, 60617, 60619, 60620, 60621, 60624, 60628, 60633, 60636, 60637, 60644, 60649, 60651, 60653, 60707, 60827

FOR APPOINTMENTS: CHICAGO.GOV/ATHOME • 312-746-4835
Need a vaccine or a booster? Have questions?

visit CHI.GOV/COVIDVAX

or call 312-746-4835

CDPH

PROTECT

CHICAGO
MENTAL HEALTH AWARENESS MONTH 2022

CHICAGO, WE HEAR YOU.

WE'RE HERE FOR YOU.

MENTALHEALTH.CHICAGO.GOV
HEALTH
Overcoming or managing one's disease(s) or symptoms—such as engaging in treatment that works for them—and for everyone in recovery having the ability to make informed, healthy choices that support physical and emotional well-being.

COMMUNITY
Relationships and social networks that support, friendship, love, and hope and that act as reflection to us when we can’t quite see our own strengths.

HOME
A stable and safe place to live.

PURPOSE
Meaningful daily activities, such as a job, school, volunteerism, family caretaking or creative endeavors, and the independence, income and resources to participate in society.
7 Fold Increase in City of Chicago Mental Health Funding Since 2019

**PERSONS SERVED**

- **2019 Full Year**: 3,651
- **2021 Half Year**: 26,932*
- **2022 Estimated Full Year**: 60,000

*Persons served through June 2021

**INVESTMENTS**

- **2019**: $12 MIL
- **2021**: $36 MIL
- **2022 Proposed**: $86 MIL
Expanding Chicago’s Mental Health Safety Net System

Total unduplicated persons served = 27,452

Total service units delivered to youth and adults = 102,303
  Youth – 28,146 units
  Adults – 74,157 units
  72% services received by adults and 28% received by youth (0-17)

Top three service types rendered:
  Outpatient Individual Therapy (43,012 units)
  Psychiatric Medication Monitoring (17,158 units)
  Case Management and Care Coordination (16,650 units)
MentalHealth.chicago.gov
New Mental Health Resource Website launched in 2021

HEAR OTHERS’ STORIES

Here in Chicago, you're not alone. Many of your neighbors have gone through similar challenges with their own mental health. Hear their stories about their own journeys, and know that you deserve to get the support you need, too.

Unspoken Barriers: Dr. Ballestas
What Needs To Be Said: Aaron
What Needs To Be Said: Ashima