April 22 was Earth Day

OUR ROOTS
CHICAGO

- Planting trees improve air quality, provide shade and cool air, reduce pollution
- More trees mean healthier communities
- Healthier communities mean healthier lives

Learn more about this initiative:
https://energynews.us/2021/12/07/how-tree-planting-can-seed-climate-resilience-in-communities-of-color/?fbclid=IwAR3CmkqgM1P2ECRICNh9jmZTPzZcfkLKhdytXRKjQjT1Q9EZT7gZrmwdKug
https://www.youtube.com/watch?v=C2BaoUcfqQc&t=6s
TREE CANOPY COVERAGE PERCENTAGE BY CENSUS TRACT

On April 25, Mayor Lightfoot, Dr. Arwady and community leaders participated in a round table discussion on CDPH’s newly released data on the declining life expectancy in Chicago.
Life Expectancy in Chicago Declined During Pandemic’s First Year

Biggest Drops among Black, Latinx Chicagoans
AS OF 2020

The gap in life expectancy between Black and white Chicagoans was

10 YEARS

which is up from 8.8 years in 2017

For the first time in decades, life expectancy for Black residents of Chicago fell below 70 years.
Death rates increased across all race-ethnicities. Latinx experienced an increase of over 60%.

Chicago Latinx residents saw a more than 3-year drop in life expectancy...

The steepest decline for any group.

This population has lost a total of 7 years of life expectancy since 2012.
CDPH conducted the Healthy Chicago Survey 2020 (Jun-Dec 2020) and companion Healthy Chicago COVID-19 Social Impact Survey (Apr-May 2021), to more fully understand how Chicagoans were affected by COVID-19 and related social upheaval.

58% of Latinx residents 51% of Asian residents 43% of Black residents 43% of white residents experienced a job loss or reduction of income

27% of Latinx residents & 26% of Black residents reported missing urgent medical appointments

50% of Latinx residents & 59% of Black residents held in-person jobs during the height of the pandemic, when vaccines were still unavailable

25% of Latinx residents & 25% of Black residents worried about having enough money for housing

37% of Latinx residents & 34% of Black residents put off paying for food
PARENT OF A NEWBORN?
Visit onechifam.org for resources, info and more.
#FamilyConnectsChi

In-home nurse visits* for families with newborns. At no additional cost to you.

*Initially available at select Chicago hospitals in its pilot phase
Average daily COVID-19 cases per 100,000 population

510 Million Cases
6.2 Million Deaths

11.5 Billion Vaccine Doses Administered

5.12 Billion People Vaccinated
(66.8% of population)

Presented by the New York Times 4/26/2022; 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

80.9 Million Cumulative Cases
990.062 Cumulative Deaths

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

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

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

Presented by the New York Times 4/26/2022; Sources: Local governments; The Center for Systems Science and Engineering at Johns Hopkins University
Seeing slight case increases in other areas of the U.S., but nothing causing alarm at this point and continue to monitor.
SARS-CoV-2 Variant Surveillance, Midwest Region.

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

- **Omicron BA.2 (78.5%)**
- **Omicron BA.2.12.1 (17.3%)**
- **Omicron B.1.1 (3.9%)**
- **Delta (0.0%)**

https://covid.cdc.gov/covid-data-tracker/#circulatingVariants
Omicron BA.2 (68.1%)
Omicron BA.2.12 (28.7%)
Omicron B.1.1 (2.8%)
Chicago’s Current CDC COVID-19 Community Level 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
U.S. COVID-19 Community Levels by County Map

8.3% (268) of 3,220 counties are in medium or high risk – up 2.4% from previous week

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

<table>
<thead>
<tr>
<th>Metrics</th>
<th>Chicago</th>
<th>Cook County</th>
</tr>
</thead>
<tbody>
<tr>
<td>New Cases (Per 100,000 people in last 7 days)</td>
<td>151</td>
<td>167</td>
</tr>
<tr>
<td>New COVID-19 admissions per 100,000 population (7-day total)</td>
<td>2.8</td>
<td>4.3</td>
</tr>
<tr>
<td>Proportion of staffed inpatient beds occupied by COVID-19 patients (7-day average) [LOW is &lt;10%]</td>
<td>2.5%</td>
<td>1.4%</td>
</tr>
</tbody>
</table>

Chicago metrics are calculated based on Chicago-level data (data as of 4/26/2022).
Cook County metrics are calculated by the CDC and posted on the CDC Community Levels website (data as of 4/21/2022).
COVID-19 TRAVEL ADVISORY
4/22/2022

According to the CDC’s weekly COVID-19 Community Level advisory, 8.3 percent (268) 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
<table>
<thead>
<tr>
<th>New COVID-19 Cases</th>
<th>Indicators</th>
<th>Low</th>
<th>Medium</th>
<th>High</th>
</tr>
</thead>
<tbody>
<tr>
<td>Per 100,000 people in the past 7 days</td>
<td>New COVID-19 admissions per 100,000 population (7-day total)</td>
<td>&lt;10.0</td>
<td>10.0-19.9</td>
<td>≥20.0</td>
</tr>
<tr>
<td>Fewer than 200</td>
<td>Percent of staffed inpatient beds occupied by COVID-19 patients (7-day average)</td>
<td>&lt;10.0%</td>
<td>10.0-14.9%</td>
<td>≥15.0%</td>
</tr>
<tr>
<td>200 or more</td>
<td>New COVID-19 admissions per 100,000 population (7-day total)</td>
<td>NA</td>
<td>&lt;10.0</td>
<td>≥10.0</td>
</tr>
<tr>
<td></td>
<td>Percent of staffed inpatient beds occupied by COVID-19 patients (7-day average)</td>
<td>NA</td>
<td>&lt;10.0%</td>
<td>≥10.0%</td>
</tr>
</tbody>
</table>
Chicago: COVID-19 Cases

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

Current Daily Average: 585
Prior Week: 465
TODAY’S TEST POSITIVITY:
Why the fluctuation? It reflects changes in testing patterns.

With CPS and other schools on spring break, we saw a drop in reported tests dropped more than 50%. Test positivity (positive tests divided by all tests) therefore more than doubled. As school testing has returned, we are now seeing testing number increase and positivity decrease again.

In general, test positivity has a reduced utility due to the widespread use of point-of-care and at-home tests. That is why the CDC’s COVID-19 Community Levels do not rely on percent positivity to measure the impact of COVID-19 illness on communities.
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: 10 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.
% of Chicagoans 5+ with at least one dose of a COVID-19 Vaccine by Community Area

Data reported to the Illinois Comprehensive Automated Immunization Registry Exchange (I-CARE) through 4/20/2022
Chicago Vaccination Rate by Race/Ethnicity

At least one dose (% vaccinated as of 4/24/2022)
- Asian Non-Latina: 85.2%
- Black Non-Latina: 61.9%
- Latina: 75.7%
- White Non-Latina: 75.9%

Completed vaccine series (% vaccinated as of 4/24/2022)
- Asian Non-Latina: 76.4%
- Black Non-Latina: 55.1%
- Latina: 67.2%
- White Non-Latina: 69.6%

Chi.gov/coviddash
Black Chicagoans are most likely to be receiving a first and second dose of primary COVID vaccine series.
CDC’s Vaccination Equity Matrix: Despite Cook County’s moderate-high social vulnerability index, our vaccination rate is high – a highly protective factor in responding/recovering from a disease outbreak like the COVID-19 pandemic.

Social vulnerability is measured by CDC Social Vulnerability Index (SVI), which uses U.S. Census data on categories like poverty, housing, and vehicle access to estimate a community’s ability to respond to and recover from disasters or disease outbreaks.

https://covid.cdc.gov/covid-data-tracker/#vaccination-equity
What’s going on with masks on transit?

- **Federal CDC mandate** for Conveyances struck by FL judge.
- **In Illinois, the Governor’s Executive Order 2022-06** lifted.
- **CDC** continues to recommend that people wear masks in indoor public transportation settings at this time.
- **CTA and Metra:** Masks are no longer required but recommended.

*Photo Source: Chicago Tribune*
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