Chicago’s COVID-19 Travel Advisory: 19 States and 2 Territories

All other U.S. Territories are categorized as yellow
COVID-19 case rates per 100,000 population
COVID-19 hospitalized patients per 100,000 population
# Chicago COVID-19 Community Transmission Matrix

<table>
<thead>
<tr>
<th>Category</th>
<th>Very high transmission</th>
<th>High transmission</th>
<th>Substantial transmission</th>
<th>Lower transmission</th>
<th>Controlled transmission</th>
</tr>
</thead>
<tbody>
<tr>
<td>COVID-19 cases diagnosed per day</td>
<td>800+</td>
<td>400 – 799</td>
<td>200 – 399 (Current: 234 Increasing)</td>
<td>20 – 199</td>
<td>&lt;20</td>
</tr>
<tr>
<td>COVID-19 test positivity</td>
<td>10%+</td>
<td>6.6 - 9.9%</td>
<td>5.0 - 6.5% (Current: 3.3% Increasing)</td>
<td>2 - 4.9%</td>
<td>&lt;2%</td>
</tr>
<tr>
<td>Hospital beds (non-ICU) occupied by COVID patients</td>
<td>1250+</td>
<td>750-1249</td>
<td>250 - 749 (Current: 125 Increasing)</td>
<td>100 – 249</td>
<td>&lt;100</td>
</tr>
<tr>
<td>ICU beds occupied by COVID patients</td>
<td>400+</td>
<td>300 - 399</td>
<td>100 – 299 (Current: 42 Increasing)</td>
<td>20 - 99</td>
<td>&lt;20</td>
</tr>
</tbody>
</table>

Source: Chicago Department of Public Health, data current as of July 28, 2021. These metrics represent general community COVID transmission and should not be applied to individual settings that have mitigation practices in place.
New daily COVID-19 diagnoses in Chicago residents, full pandemic

Only **13 days in 2020** (June) with fewer than 200 COVID-19 diagnoses per day, even though testing was much less available in the beginning.

Lots of attention on **breakthrough** infections but **99.9%** of vaccinated Chicagoans have **not** been diagnosed with COVID-19 since being vaccinated.
New daily COVID-19 hospitalizations in Chicago residents, full pandemic

Since January 2021: *97%* of COVID-19 hospitalizations in Chicago residents have been in people not fully vaccinated.

**Breakthroughs:** *99.99%* of vaccinated Chicagoans have not been hospitalized.
New daily COVID-19 deaths in Chicago residents, full pandemic

Since January 2021: **97%** of COVID-19 deaths in Chicago residents have been in people not fully vaccinated.

**Breakthroughs:** **99.999%** of vaccinated Chicagoans have not died of COVID-19.
In the past 6 weeks in Chicago, 0 COVID-related deaths traced to a long-term care facility/skilled nursing facility.
Recent Skilled Nursing Facility COVID-19 Cases, Chicago

76 (97%) skilled nursing facilities are out of outbreak

14 new health care worker cases from 9 facilities over the past 2 weeks. 79% not fully vaccinated.

• First round vaccine clinics began
• Second round vaccine clinics began
• Third round vaccine clinics began

*Epi curve depicts lab-confirmed (PCR or antigen positive) cases since 12/1/2020

Data as of 7/27/2021
In Chicago, **unvaccinated** people remain much more likely to be diagnosed with COVID-19 than **partially** or **fully vaccinated** people.

**Weekly Chicago Case Rate per 100,000 by Vaccination Status**

**Notes:** Includes cases among Chicago residents reported into the Illinois Electronic Disease Surveillance System (I-NEDSS) with date of specimen collection 1/1/2021-7/24/2021, pulled 7/27/2021. Vaccination status obtained from the Illinois Comprehensive Automated Immunization Registry (I-CARE) registry; Vaccinated defined as having had at least one dose prior to a 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.
In Chicago, unvaccinated people remain much more likely to be hospitalized with COVID-19 than partially or fully vaccinated people.

Weekly Hospitalization Rate per 100,000 by Vaccination Status

Notes: Includes cases among Chicago residents reported into the Illinois Electronic Disease Surveillance System (I-NEDSS) with date of specimen collection 1/1/2021-7/24/2021, pulled 7/27/2021. Vaccination status obtained from the Illinois Comprehensive Automated Immunization Registry (I-CARE) registry; Vaccinated defined as having had at least one dose prior to a positive test. Rate for vaccinated calculated as total hospitalized cases divided by cumulative vaccinated at the end of each week, multiplied by 100,000. Rate for unvaccinated calculated as total hospitalized cases divided by total population minus cumulative vaccinated at the end of each week, multiplied by 100,000.
In Chicago, unvaccinated people remain much more likely to die from COVID-19 than partially or fully vaccinated people

Weekly Chicago Death Rate per 100,000 by Vaccination Status

Notes: Includes cases among Chicago residents reported into the Illinois Electronic Disease Surveillance System (I-NEDSS) with date of specimen collection 1/1/2021-7/24/2021, pulled 7/27/2021. Vaccination status obtained from the Illinois Comprehensive Automated Immunization Registry (I-CARE) registry; Vaccinated defined as having had at least one dose prior to a positive test. Rate for vaccinated calculated as total cases known to have died divided by cumulative vaccinated at the end of each week, multiplied by 100,000. Rate for unvaccinated calculated as total cases known to have died divided by total population minus cumulative vaccinated at the end of each week, multiplied by 100,000.
Vaccine availability is limiting severe outcomes. International example: United Kingdom

Thanks to vaccine, DRAMATICALLY fewer hospitalizations and deaths (1/15\textsuperscript{th} peak)

Data pulled 8.3.21. https://coronavirus.data.gov.uk/
Returning to CPS in-person learning with a focus on safety:

**VACCINES** for staff and students 12y+ PLUS....

- **HEPA Filters and Air Quality Assessments**
  - $8.5 million investment for HEPA purifiers, which filter over 99.99% of airborne viruses, bacteria, and mold. [cps.edu/airquality](http://cps.edu/airquality). The district has also spent $70 million on mechanical upgrades.

- **Face Coverings**
  - Cloth face coverings will be provided to all staff and students and required at all times.

- **Community Notifications**
  - CPS adopted consistent procedures and community notification protocols to respond to any confirmed cases of COVID-19. These will continue.

- **Daily Screenings**
  - Daily risk and symptom self-screenings will be required of staff, students, and visitors to any CPS building.

More information at cps.edu/school-reopening
Vaccine Education at Lolla

Drag King Tenderonie whose performance said the party can’t start until we all take the shot.

Vaccine Ambassadors talking to attendees about vaccine and helping Chicagoans make appointments.
ANY CHICAGOAN 12+ IS ELIGIBLE FOR AT HOME VACCINATION

- Up to 10 people can be vaccinated at a time.
- Your choice of Pfizer (12+) or Johnson & Johnson (18+) vaccines.
- No ID or insurance required.

CALL 312.746.4835 TO SCHEDULE AN APPOINTMENT
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