# Chicago COVID-19 Community Transmission and Risk Matrix

<table>
<thead>
<tr>
<th>Metric</th>
<th>Category</th>
<th>Data Range 1</th>
<th>Data Range 2</th>
<th>Data Range 3</th>
<th>Data Range 4</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>COVID-19 Cases Diagnosed Per Day</strong></td>
<td>Very High Transmission</td>
<td>800+</td>
<td>400 - 799</td>
<td>200 - 399</td>
<td>20 - 199</td>
</tr>
<tr>
<td><strong>Current:</strong></td>
<td>948</td>
<td>Increasing</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>COVID-19 Test Positivity</strong></td>
<td>High Transmission</td>
<td>6.6 - 9.9%</td>
<td>5.0 - 6.5%</td>
<td>2 - 4.9%</td>
<td>&lt;2%</td>
</tr>
<tr>
<td><strong>Current:</strong></td>
<td>4.1%</td>
<td>Increasing</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Hospital Beds (Non-ICU) Occupied by COVID Patients</strong></td>
<td>Substantial Transmission</td>
<td>750 - 1249</td>
<td>250 - 749</td>
<td>100 - 249</td>
<td>&lt;100</td>
</tr>
<tr>
<td><strong>Current:</strong></td>
<td>379</td>
<td>Increasing</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>ICU Beds Occupied by COVID Patients</strong></td>
<td>Lower Transmission</td>
<td>300 - 399</td>
<td>100 - 299</td>
<td>20 - 99</td>
<td>&lt;20</td>
</tr>
<tr>
<td><strong>Current:</strong></td>
<td>114</td>
<td>Increasing</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Source: Chicago Department of Public Health, data current as of December 9, 2021. These metrics represent general community COVID transmission and should not be applied to individual settings that have mitigation practices in place.
Chicago: Highest average COVID case rate since January 2021

On 11/29, 1,401 cases detected in Chicago - the highest one-day count since Jan 2021. Also the most cases in one day IL has had since Dec 2020.

Current average case rate: 948
Chicago: COVID test positivity continues to increase; still adequate testing overall

Current positivity: 4.1%
Citywide Vaccination Rate

At least one dose (% vaccinated as of 12/7/2021)

- 5+: 73.5%
- 12+: 77.9%
- 18+: 78.6%
- 65+: 73.9%

Completed vaccine series (% vaccinated as of 12/7/2021)

- 5+: 66.5%
- 12+: 71.4%
- 18+: 72.4%
- 65+: 73.5%
On Nov. 26, WHO named the Omicron variant of the coronavirus a new variant of concern

Omicron detected in the U.S.

- In the United States, the Omicron variant has been detected in 22 states.
- On Dec 7, we announced the first case of the Omicron Variant in Illinois was found in a vaccinated Chicagoan.

REMINDER: How does case investigation work?

In case investigation, public health staff work with a patient to recall everyone with whom they have had close contact during the timeframe while they may have been infectious.

If you get a phone call that says City of Chicago or with the number 312-742-6843, it might be from a CDPH contact tracer or case investigator.

Source: CDC.gov/coronavirus
REMINDER: How does contact tracing work?

Contact tracing includes warning exposed individuals (contacts) of their potential exposure as rapidly and sensitively as possible.

If you get a phone call that says **City of Chicago** or with the number **312-742-6843**, it might be from a CDPH contact tracer or case investigator.

Source: CDC.gov/coronavirus
So, what should we do to protect ourselves and community from COVID and its variants?

- VAX UP
- MASK UP
- BACK UP
- WASH UP
- TEST UP
• The vaccine makes you less likely to die or be hospitalized if you do catch COVID

• **All** Chicagoans 18+ should get a booster **NOW**
  - 6 months after Pfizer/Moderna, 2 months after J/J

• Preliminary laboratory studies demonstrate 3 doses of Pfizer COVID-19 Vaccine help neutralize the Omicron variant

• Family Vaccine Clinics at City Colleges happening this weekend (9am-2pm; walk ins welcome, registration encouraged)
  - Saturday, December 11 – Kennedy King College
  - Sunday, December 12 – Olive Harvey College

• Walgreens is hosting pediatric clinics at select locations throughout the city
  - Saturdays through Jan 15 (9:30am-4pm; appointment only)

• Visit chi.gov/covidvax or call 312-746-4835
• Masks continue to be required in all public indoor settings, regardless of vaccination status.
  • Do choose masks that:
    • Have two or more layers of washable, breathable fabric
    • Completely cover your nose and mouth
    • Fit snugly against the sides of your face and don’t have gaps
    • Have a nose wire to prevent air from leaking out of the top of the mask

• Stay home if you’re sick and/or waiting on results from a COVID-19 test
• Low or no-cost testing is available at local health centers and select pharmacies:
  • COVID-19 Testing Sites – Map

• CDPH distribution
  • What are we doing?

• Biden Administration to invest $650 million in rapid diagnostic testing
  • Funding will expand and sustain testing capacity for hospitals, urgent care, pharmacies and other community health care settings

Chi.gov/covidtest
Get Covered Illinois! **Enroll by December 15**th **th** to have your coverage start on January 1, 2022

- Open Enrollment goes through January 15, 2022 – however if you enroll after December 15, coverage will not start until February 1
- Sign up for a free visit with a patient navigator to help you understand how to pick a plan!
  - Widget.GetCoveredAmerica.org

*Insurance is not required for COVID-19 vaccination*
Need a vaccine or a booster? Have questions?

visit CHI.GOV/COVIDVAX

or call 312-746-4835