Ask Dr. Arwady

10/5/21
Chicago's COVID-19 Travel Advisory: 47 States and Three Territories

Connecticut is now off the travel advisory!
# Chicago COVID-19 Community Transmission and Risk Matrix

<table>
<thead>
<tr>
<th>COVID-19 CASES DIAGNOSED PER DAY</th>
<th>VERY HIGH TRANSMISSION</th>
<th>HIGH TRANSMISSION</th>
<th>SUBSTANTIAL TRANSMISSION</th>
<th>LOWER TRANSMISSION</th>
<th>LOW TRANSMISSION</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chicago residents - 7-day rolling daily average</td>
<td>800+</td>
<td>400 - 799</td>
<td>200 - 399</td>
<td>Current: 355</td>
<td>Decreasing</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>COVID-19 TEST POSITIVITY</th>
<th>VERY HIGH TRANSMISSION</th>
<th>HIGH TRANSMISSION</th>
<th>SUBSTANTIAL TRANSMISSION</th>
<th>LOWER TRANSMISSION</th>
<th>LOW TRANSMISSION</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chicago residents - 7-day rolling daily average</td>
<td>10%+</td>
<td>6.6 - 9.9%</td>
<td>5.0 - 6.5%</td>
<td>2 - 4.9%</td>
<td>Current: 2.3%</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>HOSPITAL BEDS (NON-ICU) OCCUPIED BY COVID PATIENTS</th>
<th>VERY HIGH TRANSMISSION</th>
<th>HIGH TRANSMISSION</th>
<th>SUBSTANTIAL TRANSMISSION</th>
<th>LOWER TRANSMISSION</th>
<th>LOW TRANSMISSION</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chicago hospitals - 7-day rolling daily average</td>
<td>1250+</td>
<td>750 - 1249</td>
<td>250 - 749</td>
<td>100 - 249</td>
<td>Current: 203</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>ICU BEDS OCCUPIED BY COVID PATIENTS</th>
<th>VERY HIGH TRANSMISSION</th>
<th>HIGH TRANSMISSION</th>
<th>SUBSTANTIAL TRANSMISSION</th>
<th>LOWER TRANSMISSION</th>
<th>LOW TRANSMISSION</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chicago hospitals - 7-day rolling daily average</td>
<td>400+</td>
<td>300 - 399</td>
<td>100 - 299</td>
<td>20 - 99</td>
<td>Current: 90</td>
</tr>
</tbody>
</table>

Source: Chicago Department of Public Health, data current as of October 5, 2021. These metrics represent general community COVID transmission and should not be applied to individual settings that have mitigation practices in place.
COVID CASE rates remain higher among **unvaccinated** Chicagoans compared to **fully vaccinated** Chicagoans

Notes:
Includes cases among Chicago residents reported into the Illinois Electronic Disease Surveillance System (I-NEDSS) with date of specimen collection 2/28/2021-9/25/2021, pulled 9/29/2021. Vaccination status obtained from the Illinois Comprehensive Automated Immunization Registry (I-CARE) registry. Fully vaccinated defined as completion of vaccine series at least 14 days prior to a positive test (with no other positive tests in the previous 45 days). 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.
COVID HOSPITALIZATION rates remain higher among **unvaccinated** Chicagoans compared to **fully vaccinated** Chicagoans.

**Notes:**
- Vaccination status obtained from the Illinois Comprehensive Automated Immunization Registry (I-CARE) registry. Fully vaccinated defined as completion of vaccine series at least 14 days prior to a positive test (with no other positive tests in the previous 45 days). 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.
COVID DEATH rates remain much higher among **unvaccinated** Chicagoans compared to **fully vaccinated** Chicagoans.

Notes:
Vaccination status obtained from the Illinois Comprehensive Automated Immunization Registry (I-CARE) registry. Fully vaccinated defined as completion of vaccine series at least 14 days prior to a positive test (with no other positive tests in the previous 45 days). Rate for vaccinated calculated as total case deaths divided by cumulative vaccinated at the end of each week, multiplied by 100,000. Rate for unvaccinated calculated as total case deaths divided by total population minus cumulative vaccinated at the end of each week, multiplied by 100,000.
A new, citywide community engagement campaign to ensure that **77 percent of all Chicagoans** ages 12 and up have started their COVID-19 vaccination series by the end of the year.
Percent of residents 12+ years-old with at least one dose of COVID-19 vaccine by community area

Citywide: 72.9%

Data reported to the Illinois Comprehensive Automated Immunization Registry (I-CARE) as of 9/27/2021. 2% of people with a first dose had an address that was unable to be geocoded and do not appear on this map.
Percent of residents 12+ years-old with a completed COVID-19 vaccine series by community area

Citywide: 66.9%

Data reported to the Illinois Comprehensive Automated Immunization Registry (I-CARE) as of 9/27/2021. 2% of people with a completed series had an address that was unable to be geocoded and do not appear on this map.
Congratulations to the following neighborhoods for reaching important milestones in PC77

Over the past week:

- **Austin, Avalon Park, and Grand Boulevard** reached 60% in 1st dose vaccine coverage (ages 12+)
- **Humboldt Park** reached 70% in 1st dose vaccine coverage (ages 12+)
- **Brighton Park** reached 77% in 1st dose vaccine coverage (ages 12+)
- **East Garfield Park** had the biggest increase in 1st dose vaccine coverage (ages 12+)
COVID-19 case rate remains low in Chicago Public Schools

Since the start of the school year:

Total of 0.46% (4-5 out of every 1,000) CPS staff and students have:

• A) had a positive COVID-19 test and

• B) been present at a CPS facility during the time they may have been infectious (starting two days before their symptom onset or positive test)

In the last two weeks:

Total of 0.19% (approximately 2 out of every 1000 staff and students)

<table>
<thead>
<tr>
<th>Group</th>
<th>Total</th>
<th>Cases Last 2 weeks</th>
<th>Cases Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Students</td>
<td>270,458</td>
<td>472</td>
<td>1,145</td>
</tr>
<tr>
<td>Staff</td>
<td>39,228</td>
<td>125</td>
<td>293</td>
</tr>
<tr>
<td>Total</td>
<td>309,686</td>
<td>597</td>
<td>1,438</td>
</tr>
</tbody>
</table>

Students include only students in district-run schools (excluding charter and contract schools). All staff, including citywide, network, and central staff, are included. Actionable cases include individuals who were in a CPS building during their infectious period. Non-actionable cases are not included in this calculation. Cases are self-reported and assigned to the date they were reported. Data from school year 2021-22 are included. Data is from CPS public dashboard, October 3, 2021.
**CPS screening COVID-19 testing (for people WITHOUT symptoms)**

**Last week’s screening test results (9/26-10/2)**
- 25 positive tests out of 11,524 valid screening COVID-19 tests across more than 500 schools
- 0.21% positive (2 out of every 1000 tests performed)

**Cumulative screening test results (8/29-10/4)**
- 39 positive tests out of 21,767 valid screening COVID-19 tests
- 0.18% positive (2 out of every 1000 tests performed)

- In line with expected positivity rates and lower than in many other school districts; no signs of unrecognized spread

- Will work to ensure screening of *unvaccinated* persons is prioritized, while continuing to promote vaccination
Reminder: CDC Booster guidance (Pfizer only)

**SHOULD RECEIVE BOOSTER**

- **People 65+ and long-term-care facility residents** SHOULD receive... a Pfizer booster at least 6 months after their Pfizer primary vaccine series. Benefit/risk balance is most favorable for adults >65 years.
- **People 50-64 with underlying medical conditions** SHOULD receive...

**MAY RECEIVE BOOSTER**

- **People 18-49 with underlying medical conditions** MAY receive...
- **People 18-64 who are at increased risk for COVID-19 exposure and transmission because of occupational or institutional setting** MAY receive...

Moderna and J and J boosters expected be evaluated “in the coming weeks, to swiftly make additional recommendations”

For public health purposes (e.g. vaccination employment requirements, quarantine, etc), at this point people continue to be considered fully vaccinated when they have completed the *primary* series
Visit Chicago.gov/flu to find out where you can get your FLU and COVID vaccine.
<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
<th>Flu/COVID Clinic Location</th>
<th>Address</th>
<th>Registration Information</th>
</tr>
</thead>
<tbody>
<tr>
<td>10/5/2021</td>
<td>11:00a-3:00p</td>
<td>2nd Ward Aldermanic Office</td>
<td>1402 N Ashland Ave</td>
<td>Register Here + walk-ins welcome</td>
</tr>
<tr>
<td>10/5/2021</td>
<td>10:00a-2:00p</td>
<td>13th Ward West Lawn Park</td>
<td>4233 W 65th St</td>
<td>Register Here + walk-ins welcome</td>
</tr>
<tr>
<td>10/5/2021</td>
<td>11:00a-3:00p</td>
<td>28th Ward JLM Life Center</td>
<td>2622 W Jackson Blvd</td>
<td>Register Here + walk-ins welcome</td>
</tr>
<tr>
<td>10/6/2021</td>
<td>11:00a-3:00p</td>
<td>1st Ward Aldermanic Office</td>
<td>1958 N Milwaukee Ave</td>
<td>Register Here + walk-ins welcome</td>
</tr>
<tr>
<td>10/6/2021</td>
<td>9:00a-1:00p</td>
<td>14th Ward Polish Highlanders</td>
<td>4808 S Archer Ave</td>
<td>Register Here + walk-ins welcome</td>
</tr>
<tr>
<td>10/6/2021</td>
<td>10:00a-2:00p</td>
<td>50th Ward Croatian Cultural Center</td>
<td>2845 W Devon Ave</td>
<td>Register Here + walk-ins welcome</td>
</tr>
<tr>
<td>10/7/2021</td>
<td>11:00a-3:00p</td>
<td>5th Ward Jackson Park Fieldhouse</td>
<td>6401 S Stony Island Ave</td>
<td>Register Here + walk-ins welcome</td>
</tr>
<tr>
<td>10/7/2021</td>
<td>10:00a-2:00p</td>
<td>9th Ward Pullman Community Center</td>
<td>10355 S Woodlawn Ave</td>
<td>Register Here + walk-ins welcome</td>
</tr>
</tbody>
</table>
CDPH/large City College sites will be offering Pfizer booster doses in addition to FLU and COVID primary series vaccines

Saturday, October 16, 2021
• Wright College – Family Flu/COVID (4300 N Narragansett Ave)
• Arturo Velasquez Institute – Family Flu/COVID (2800 S Western Ave)
• Kennedy King College – Family Flu/COVID (6301 S Halsted St)

Saturday, October 23, 2021
• Daley College – Family Flu/COVID (7500 S Pulaski Rd)
• Truman College – Family Flu/COVID (1145 W Wilson Ave)
The State of Illinois’ eviction moratorium ended on October 3, 2021, but **Chicago tenants still have financial and legal options** to help them to remain in their homes.

1. **Don't self-evict.** A notice of eviction from your landlord does not mean you need to leave your home right away. Only the Sheriff can legally remove you from your home.

2. **Get legal help.** Free legal assistance is available to Chicago renters. Go to [Rentervention.com](http://Rentervention.com), which is provided by the Lawyers Committee for Better Housing, a DOH delegate agency.

3. **Get financial help.** DOH maintains a current list of places residents can apply for emergency rental assistance at [Chicago.gov/eviction](http://Chicago.gov/eviction).