Chicago's COVID-19 Travel Advisory: 41 States and Two Territories

Georgia, Louisiana, Maryland, and Mississippi are now off the travel advisory.
# Chicago COVID-19 Community Transmission and Risk Matrix

## COVID-19 Cases Diagnosed Per Day
- Chicago residents - 7-day rolling daily average
- 800+ (Current: 285, Decreasing)
- 400 - 799
- 200 - 399
- 20 - 199
- <20

## COVID-19 Test Positivity
- Chicago residents - 7-day rolling daily average
- 10%+ (Current: 1.6%, Decreasing)
- 6.6 - 9.9%
- 5.0 - 6.5%
- 2 - 4.9%
- <2%

## Hospital Beds (Non-ICU) Occupied by COVID Patients
- Chicago hospitals - 7-day rolling daily average
- 1250+ (Current: 161, Decreasing)
- 750 - 1249
- 250 - 749
- 100 - 249
- <100

## ICU Beds Occupied by COVID Patients
- Chicago hospitals - 7-day rolling daily average
- 400+ (Current: 59, Decreasing)
- 300 - 399
- 100 - 299
- 20 - 99
- <20

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Source: Chicago Department of Public Health, data current as of October 26, 2021. These metrics represent general community COVID transmission and should not be applied to individual settings that have mitigation practices in place.
Notes: Includes cases among Chicago residents reported into the Illinois Electronic Disease Surveillance System (I-NEDSS) with date of specimen collection 2/28/2021-10/16/2021, pulled 10/21/2021. 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.

Even in Delta surge alone, unvaccinated Chicagoans have been MORE THAN TWICE as likely as vaccinated Chicagoans to be diagnosed with COVID-19.
COVID HOSPITALIZATION rates remain higher among Unvaccinated compared to Fully Vaccinated Chicagoans.

Even in Delta surge alone, unvaccinated Chicagoans have been FIVE TIMES as likely as vaccinated Chicagoans to be hospitalized with COVID-19.

Notes: Includes cases among Chicago residents reported into the Illinois Electronic Disease Surveillance System (I-NEDSS) with date of hospital admission 2/28/2021-10/16/2021, pulled 10/21/2021. 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 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 higher among Unvaccinated compared to Fully Vaccinated Chicagoans.

Even in Delta surge alone, unvaccinated Chicagoans have been EIGHT TIMES as likely as vaccinated Chicagoans to die from COVID-19.

Notes: Includes cases among Chicago residents reported into the Illinois Electronic Disease Surveillance System (I-NEDSS) with date of death 2/28/2021-10/16/2021, pulled 10/21/2021. 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 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.
Percent of residents 12+ years-old with at least one dose of COVID-19 vaccine by community area

**Citywide:** 74.7%

At current rate of 0.5% increase per week, we will hit 77% goal in about 5 weeks

Data reported to the Illinois Comprehensive Automated Immunization Registry (I-CARE) through 10/16/2021. 2% of people with a first dose had an address that was unable to be geocoded and do not appear on this map.
Percent increase in residents 12+ years-old with at least one dose of COVID-19 vaccine: 10/9/21 vs. 10/16/21

Data reported to the Illinois Comprehensive Automated Immunization Registry (I-CARE) through 10/16/2021. 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: 68.8%

Data reported to the Illinois Comprehensive Automated Immunization Registry (I-CARE) through 10/16/2021. 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 FOUR community areas reaching 80% 1st dose coverage (ages 12+).
Third doses/boosters of COVID vaccine given to Chicagoans

Data as of 10/20/2021. Third doses given include additional doses given to immunocompromised and booster doses.
Chicago: Percent of adult age group that received each brand of vaccine for their primary series

<table>
<thead>
<tr>
<th>Brand</th>
<th>65+ yrs</th>
<th>18-64 yrs</th>
</tr>
</thead>
<tbody>
<tr>
<td>J&amp;J</td>
<td>4%</td>
<td>7%</td>
</tr>
<tr>
<td>Moderna</td>
<td></td>
<td>33%</td>
</tr>
<tr>
<td>Pfizer</td>
<td></td>
<td>56%</td>
</tr>
</tbody>
</table>

Data as of 10/20/2021
Chicago booster eligibility for Seniors (65+) who received a Pfizer, Moderna, or J&J primary series

207,182 seniors are already eligible to receive a booster dose this week

Pfizer: 114,860
Moderna: 82,846
J&J: 9,476

80% of Chicago seniors who completed a primary series are currently eligible for a booster

Date of eligibility for booster

Data as of 10/20/2021. Projected eligibility date defined as 182 days after the second dose of Pfizer or Moderna or 60 days after J&J was given.
COVID-19 vaccine booster doses

- Boosters will be offered at all CDPH pop-up clinics and events, AND the in-home vaccination program
- Find more information on boosters at chi.gov/covidvax
**If you received Pfizer or Moderna as your initial vaccine**

You’re eligible to receive a booster dose of ANY vaccine, at least 6 months after completing your initial Moderna or Pfizer series, if you are:

- Age 65 and older
- Age 18+ who live in long-term care settings
- Age 18+ who have underlying medical conditions
- Age 18+ who work or live in high-risk settings

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**If you received Johnson & Johnson as your initial vaccine**

Anyone 18 and older who received a Johnson & Johnson vaccine is eligible to receive a “booster” dose of any vaccine at least two months after your initial vaccine.