

PROTECT
CHICAGO ★

PROTEGE A
CHICAGO ★

Chicago COVID-19 Community Transmission Matrix

	Very high risk	Higher risk	Substantial risk	Lower risk	Low risk: Controlled transmission
COVID-19 cases diagnosed per day <small>Chicago residents 7-day rolling daily average</small>	800+	400 – 799 <i>current: 419</i> <i>Increasing</i>	200 – 399	20 – 199	<20
COVID-19 test positivity <small>Chicago residents 7-day rolling daily average</small>	10%+	6.6 - 9.9%	5.0 - 6.5%	2 - 4.9% <i>current: 4.3%</i> <i>Increasing</i>	<2%
Hospital beds(non-ICU) occupied by COVID patients <small>Chicago hospitals 7-day rolling daily average</small>	1250+	750-1249	250 - 749	100 – 249 <i>current: 193</i> <i>Increasing</i>	<100
ICU beds occupied by COVID patients <small>Chicago hospitals 7-day rolling daily average</small>	400+	300 - 399	100 – 299	20 - 99 <i>current: 62</i> <i>Increasing</i>	<20

Source: Chicago Department of Public Health, data current as of August 17, 2021. These metrics represent general community COVID risk and should not be applied to individual settings that have mitigation practices in place.

New **mandate**, as Chicago's case count moves into higher transmission risk:



Masks now **REQUIRED** in **indoor public settings in Chicago** for all **persons** age 2y+, beginning Friday, August 20. Mandate will remain in place while case count remains >400 cases/day.

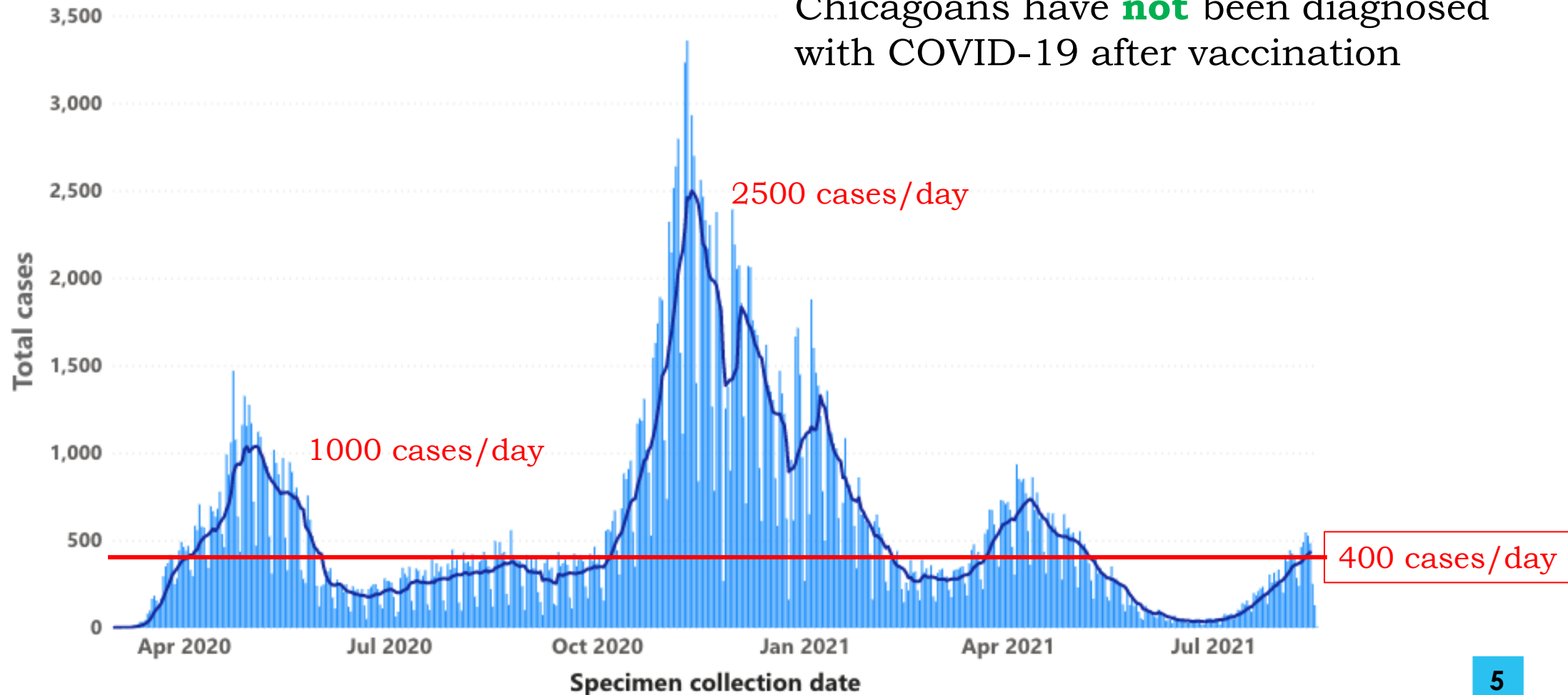
**FACE COVERINGS ARE
REQUIRED FOR EVERYONE**



Chicago COVID-19 **case** count, full pandemic: crossing average of 400 diagnosed cases/day

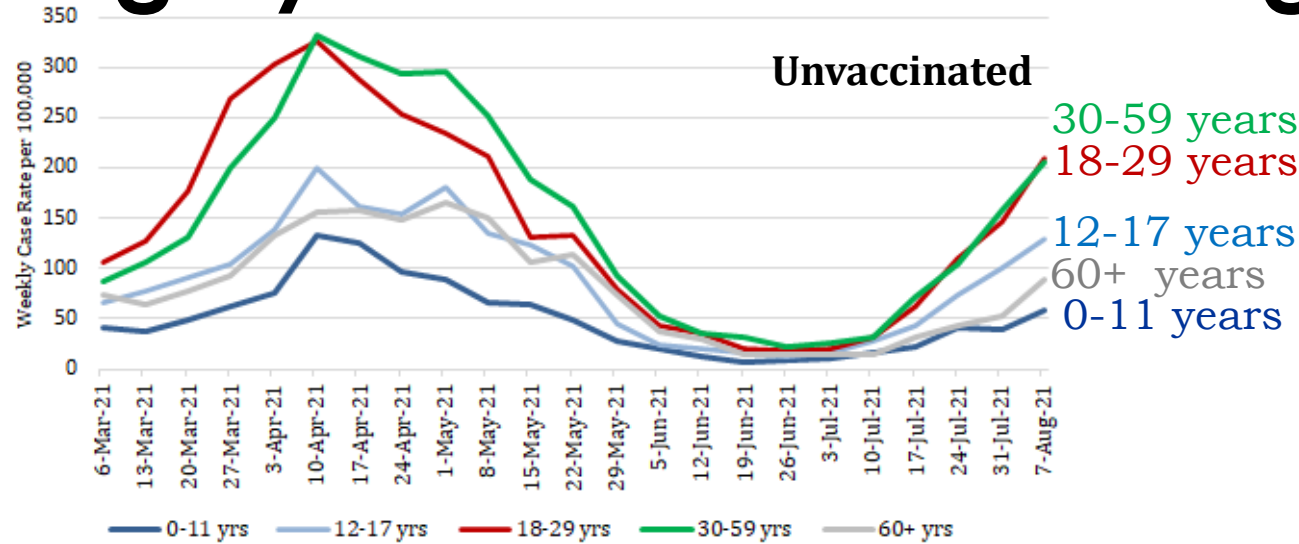


● Total cases ● 7-day rolling average

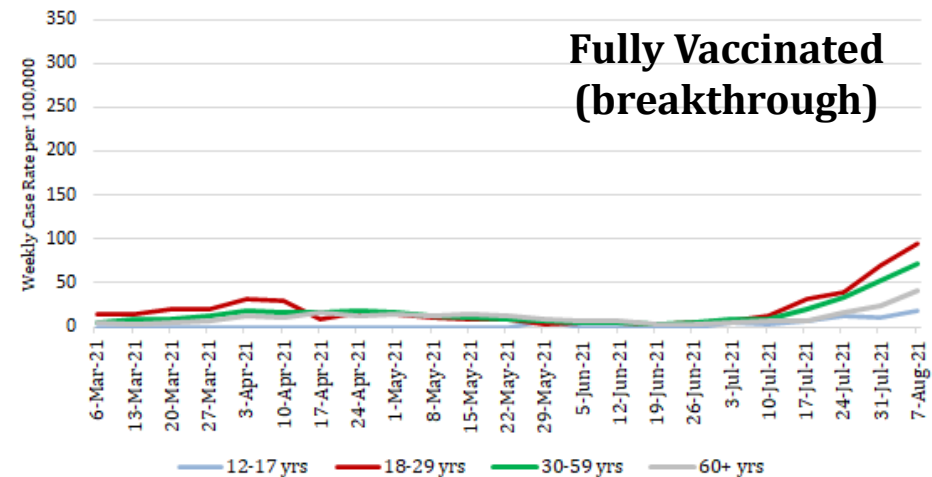
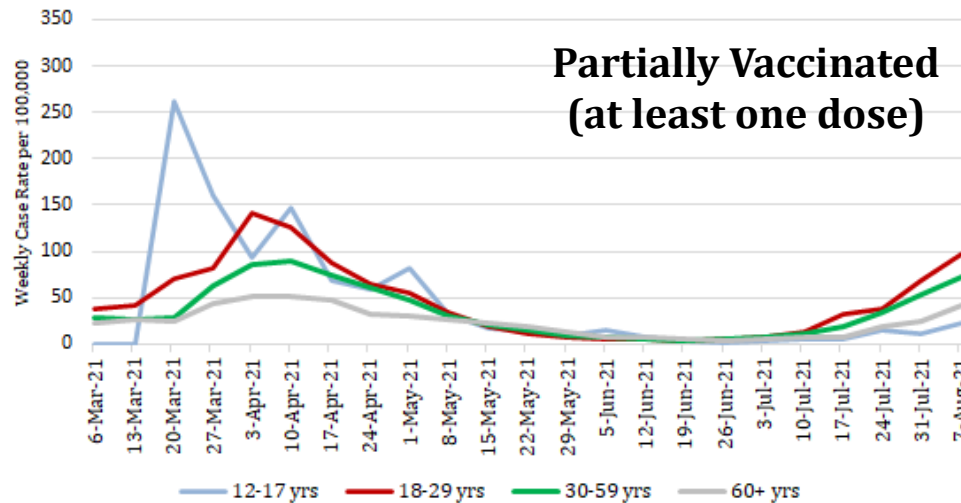


Breakthroughs: 99.97% of vaccinated Chicagoans have **not** been diagnosed with COVID-19 after vaccination

Chicago: Weekly Case Rate per 100,000 by Age Category. **Unvaccinated** at higher risk.



Highest case rate among **unvaccinated** Chicagoans 18-59 years old



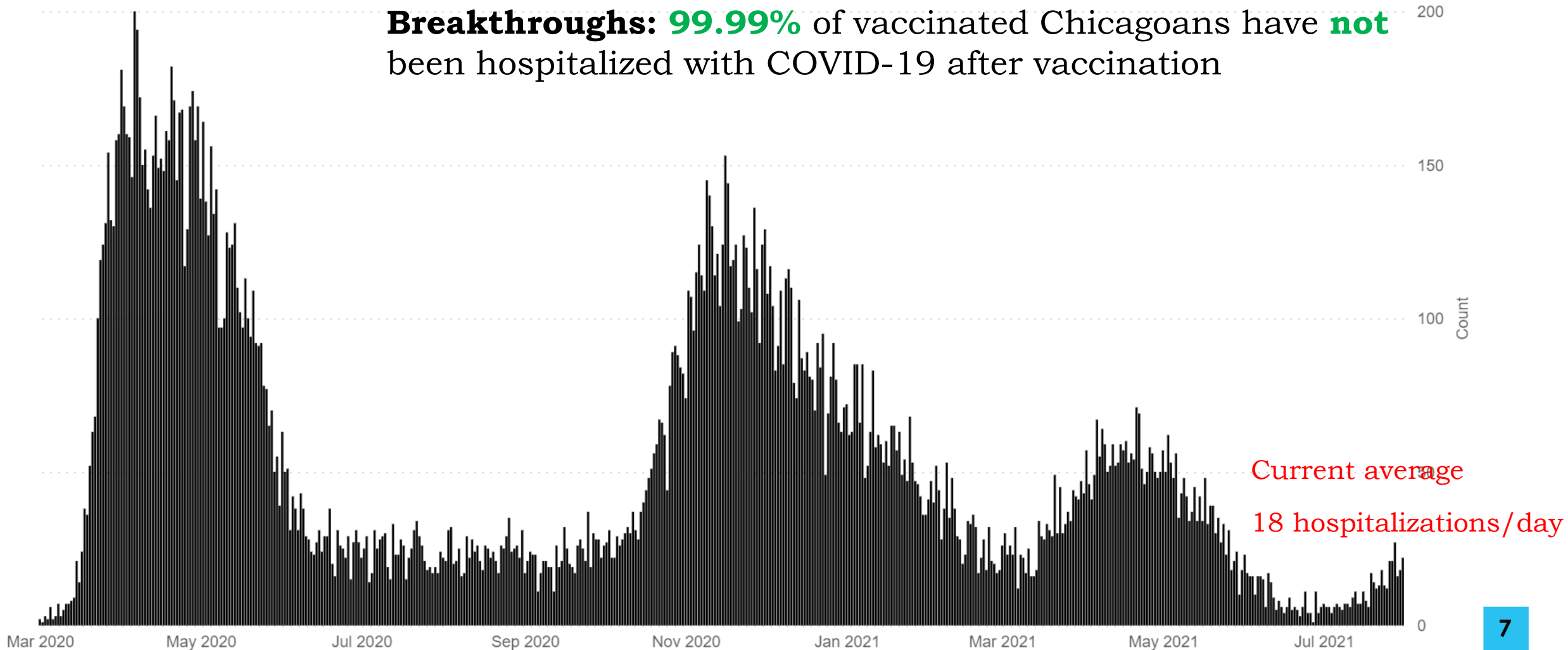
12-17 years

Includes cases among Chicago residents reported into the Illinois Electronic Disease Surveillance System (I-NEDSS) with date of specimen collection 1/1/2021-8/7/2021, pulled 8/11/2021. 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.

New daily COVID hospitalizations, Chicago residents, full pandemic

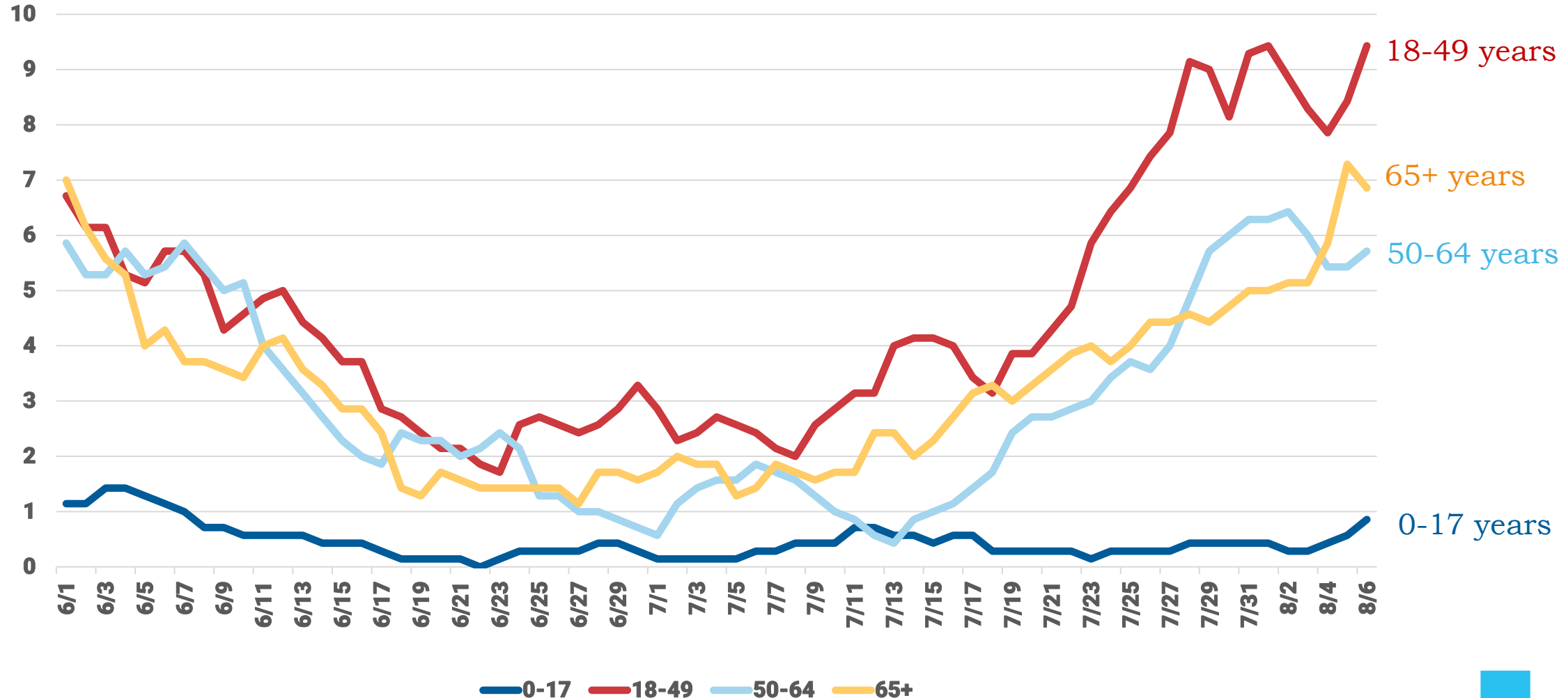


Breakthroughs: 99.99% of vaccinated Chicagoans have **not** been hospitalized with COVID-19 after vaccination



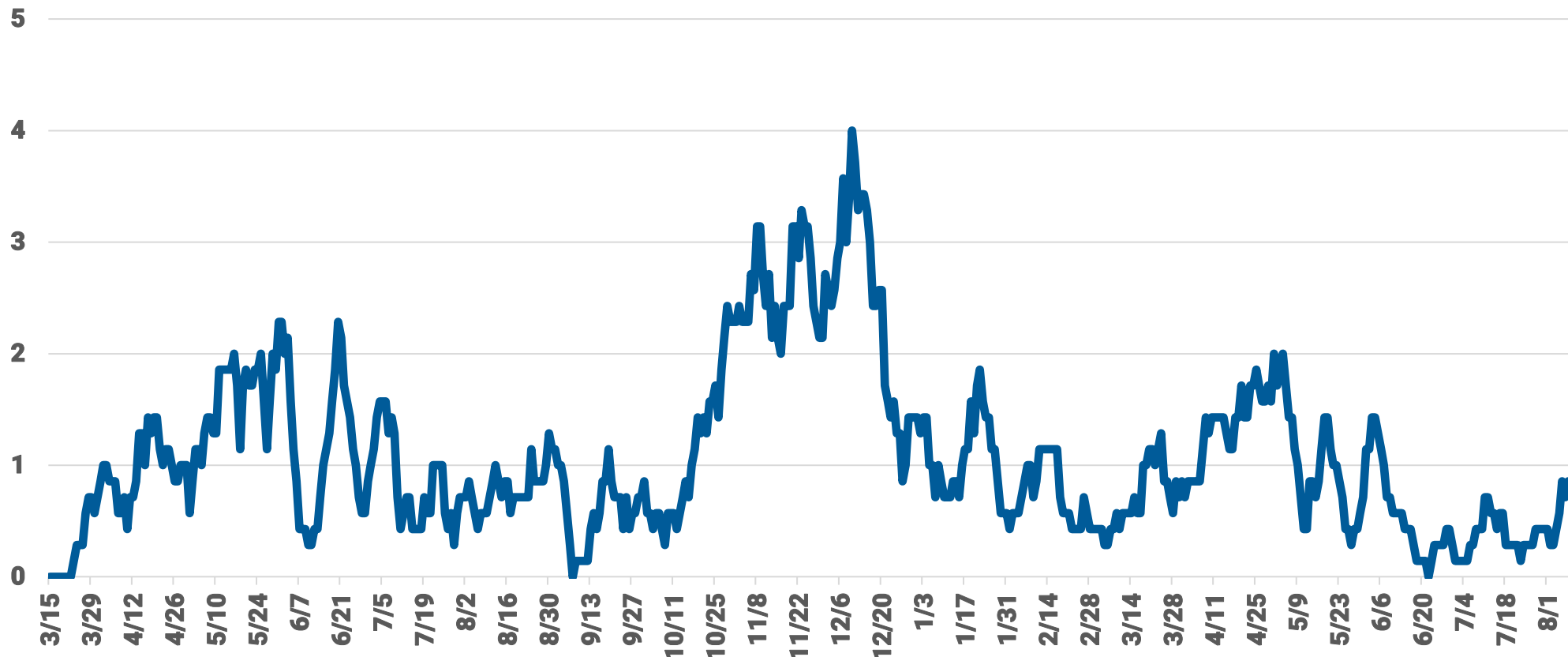
Chicago children remain much less likely to be admitted to the hospital with COVID-19 than older Chicago residents. COVID hospitalizations by age group, June 1-present

COVID-19 Hospital admits, on Admission Date, by Age Group, rolling 7-day average, from 6/1/2021



Throughout the pandemic, pediatric (age 0-17 years) COVID-19 hospitalizations have followed the larger outbreak pattern, but have remained very low in comparison to adults

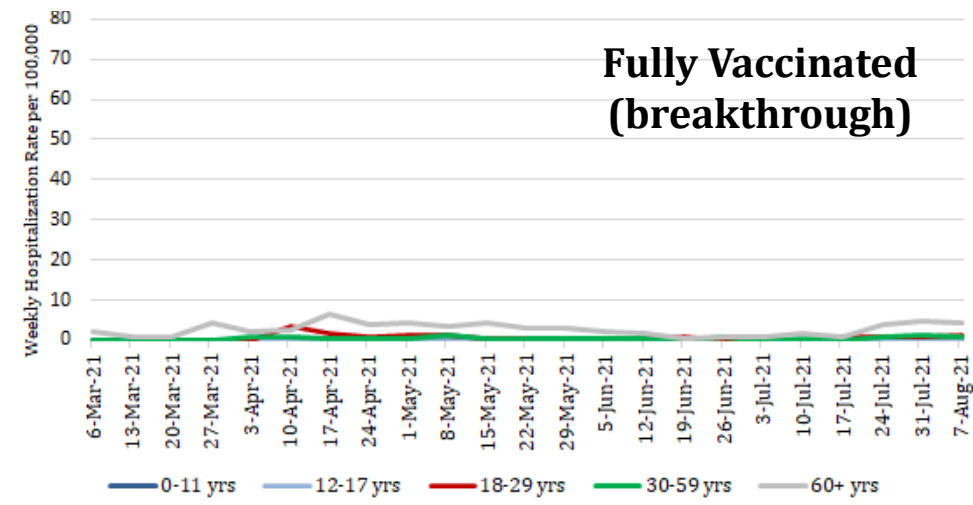
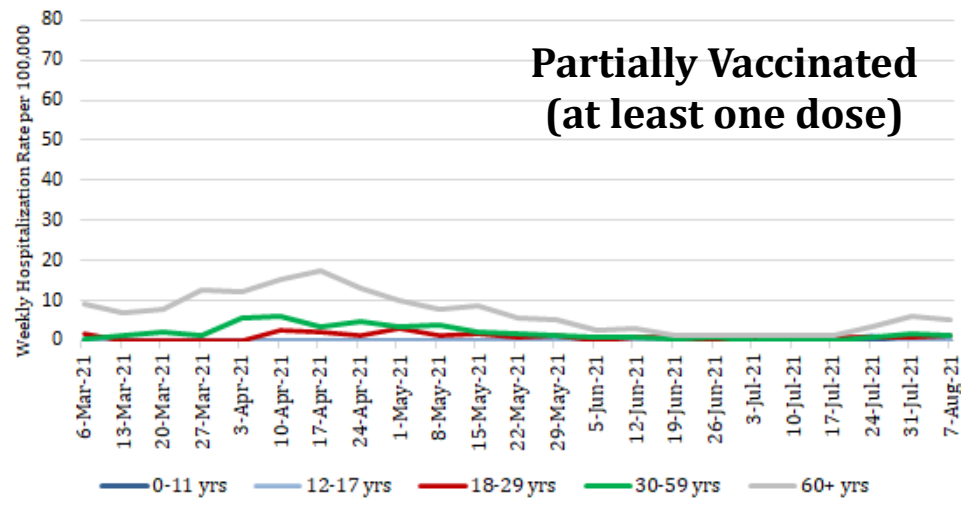
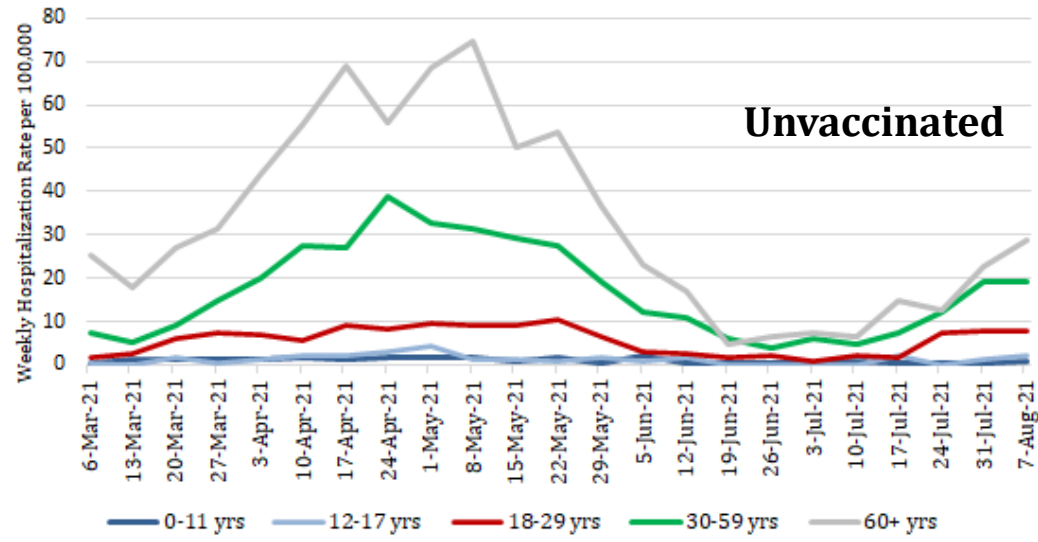
COVID-19 Hospital admits, on Admission Date, 0-17 year olds, rolling 7-day average, all epidemic



Chicago: Weekly Hospitalization Rate per 100,000 by Age Category. **Unvaccinated** at much higher risk.



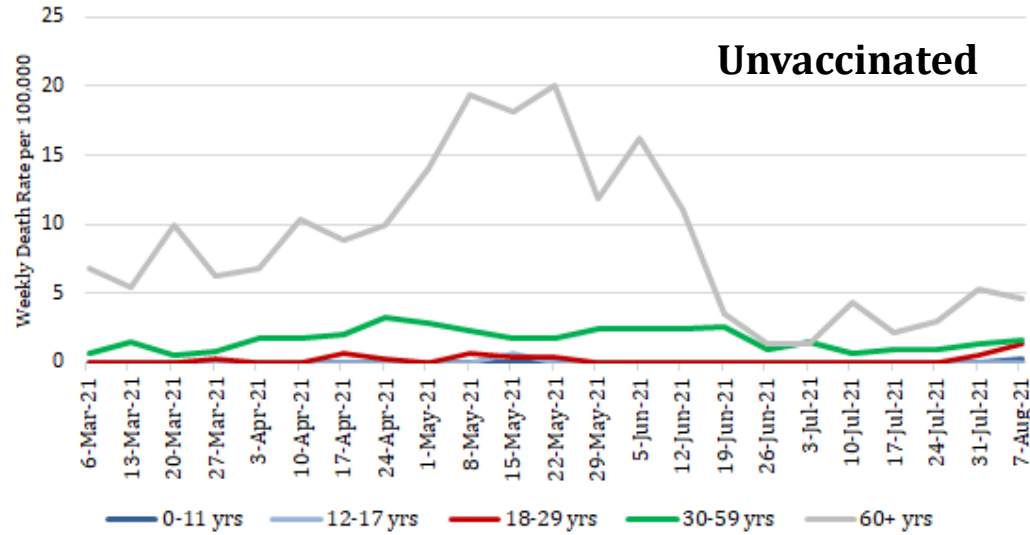
Highest hospitalization rate among **unvaccinated** Chicagoans 60 years and older



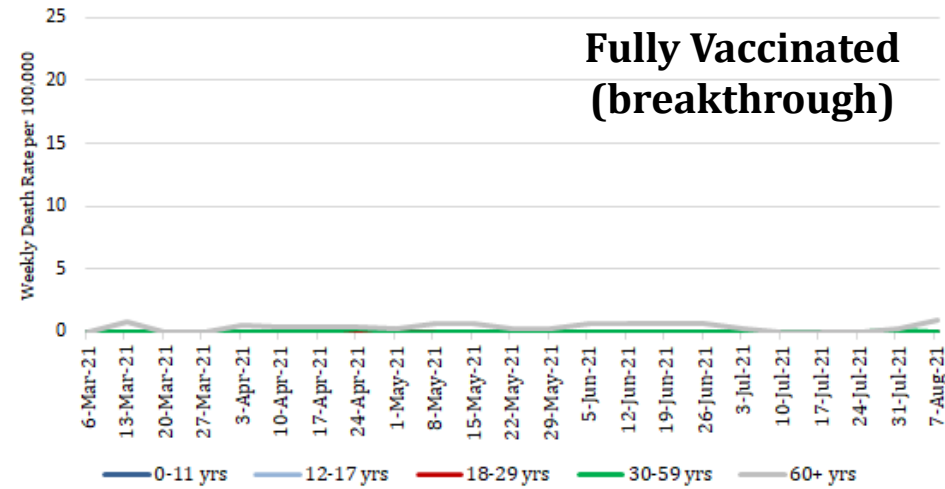
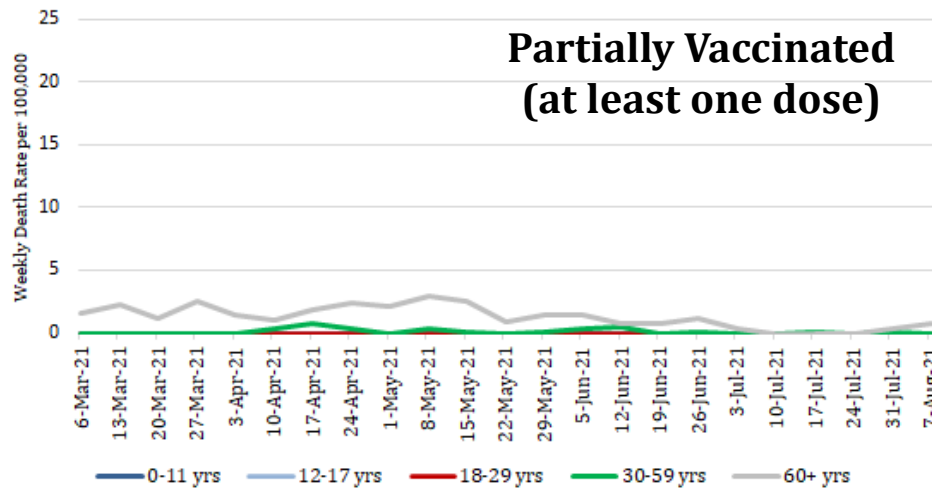
- **Notes:**
- Includes cases among Chicago residents reported into the Illinois Electronic Disease Surveillance System (I-NEDSS) with date of specimen collection 1/1/2021-8/7/2021, pulled 8/11/2021.



Chicago: Weekly COVID Death Rate per 100,000 by Age Category. **Unvaccinated** at much higher risk.



Highest death rate among **unvaccinated** Chicagoans 60 years and older

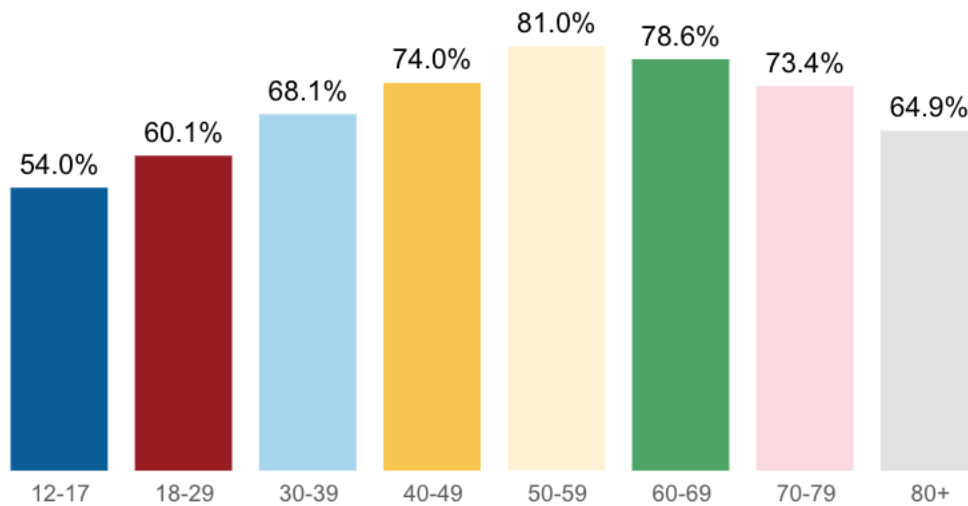


Includes cases among Chicago residents reported into the Illinois Electronic Disease Surveillance System (I-NEDSS) with date of specimen collection 1/1/2021-8/7/2021, pulled 8/11/2021. Vaccination status obtained from the Illinois Comprehensive Automated Immunization Registry (I-CARE) registry; Vaccinated 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.

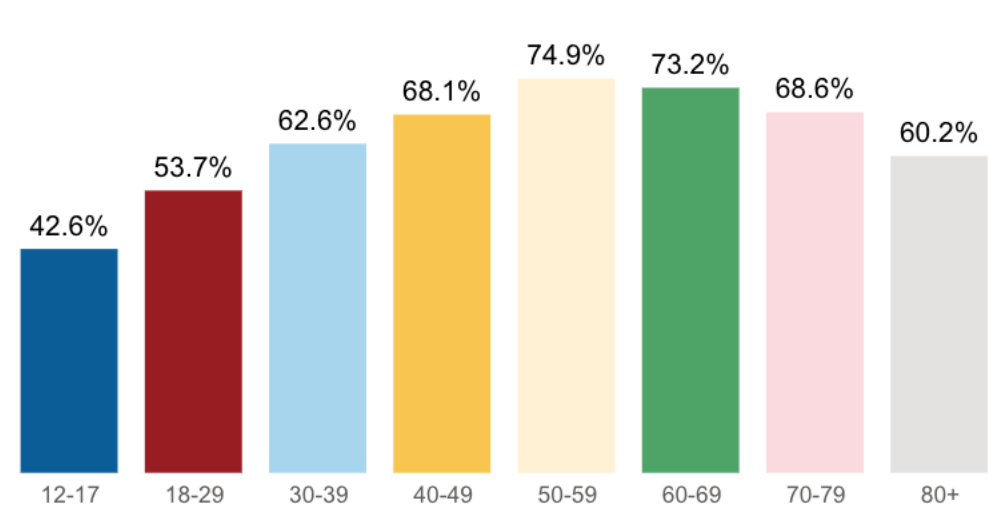


Still working on reaching both younger and older Chicagoans: More than 60% of Chicagoans in all age groups over age 18 years have received a first COVID vaccine dose, and adolescent vaccinations are growing most quickly

At least one dose (% vaccinated as of 8/15/2021)



Completed vaccine series (% vaccinated as of 8/15/2021)





Updated: COVID-19 Vaccination **Safe and Recommended** for Pregnant People

- American College of Obstetricians and Gynecologists and the Society for Maternal-Fetal Medicine **strongly recommend** vaccines for pregnant people. With additional data, CDC has now strengthened its guidelines for COVID-19 vaccination for people who are pregnant, breastfeeding, trying to get pregnant now, or might become pregnant in the future.
- **Data show the vaccine is safe for pregnant people**
 - Pregnant people were not in the original clinical trials (normal practice), so tracking real world data. As of June, more than 125,000 pregnant people have received the vaccine and the CDC has been following outcomes and doing more intense followup with more than 5,000 volunteers vaccinated during pregnancy.
 - No unexpected pregnancy or infant outcomes related to COVID-19 vaccination.
 - No increased pregnancy loss, preterm birth, lower weight infants, congenital problems, or deaths compared to background rate.
- **Data show the infant also gets some COVID protection**
 - Multiple studies show that similar to influenza vaccination, infants get some level of protection from maternal vaccination (antibodies through placenta and through breastmilk)
- **Data from 40+ studies show pregnant people (and their unborn babies) are at high risk for severe COVID-19 disease if infected, and the vaccine is the best way to prevent COVID infection**
 - Pregnant people more likely to need oxygen, need ICU care, need a ventilator and die from COVID-19 infection than non-pregnant people
 - More likely to have preeclampsia, more likely to have babies born preterm or stillborn and more likely to have newborns admitted to the NICU

COVID-19 VACCINES

+

PREGNANCY

The CDC recommends COVID-19 vaccination for all people 12 years and older, including people who are pregnant, breastfeeding, trying to get pregnant now, or might become pregnant in the future.



COVID-19 VACCINES + PREGNANCY

There is currently no evidence that any vaccines, including COVID-19 vaccines, cause fertility problems in women or men.

There was no risk of miscarriage from the COVID-19 vaccines found in recent CDC studies of people who got the mRNA COVID vaccines before or during the first 20 weeks of pregnancy

People who are pregnant are at increased risk of severe COVID-19 and pregnancy complications if they get infected.



Updated: CDC recommends additional dose of mRNA COVID-19 vaccine (Pfizer or Moderna) for people whose immune systems are moderately to severely compromised.

- Helps to increase the likelihood this population is protected against COVID-19, especially as the more transmissible Delta variant spreads.
- Available data shows the vaccines continue to be strongly protective against severe illness and death caused by COVID-19 for other populations, including seniors.
- **CDC does not recommend additional doses or booster shots for any other population at this time** and we will share data and recommendations for booster shots for any other populations as they emerge.



Who is eligible for an additional mRNA “booster” vaccine dose and should get one now?

Those who have:

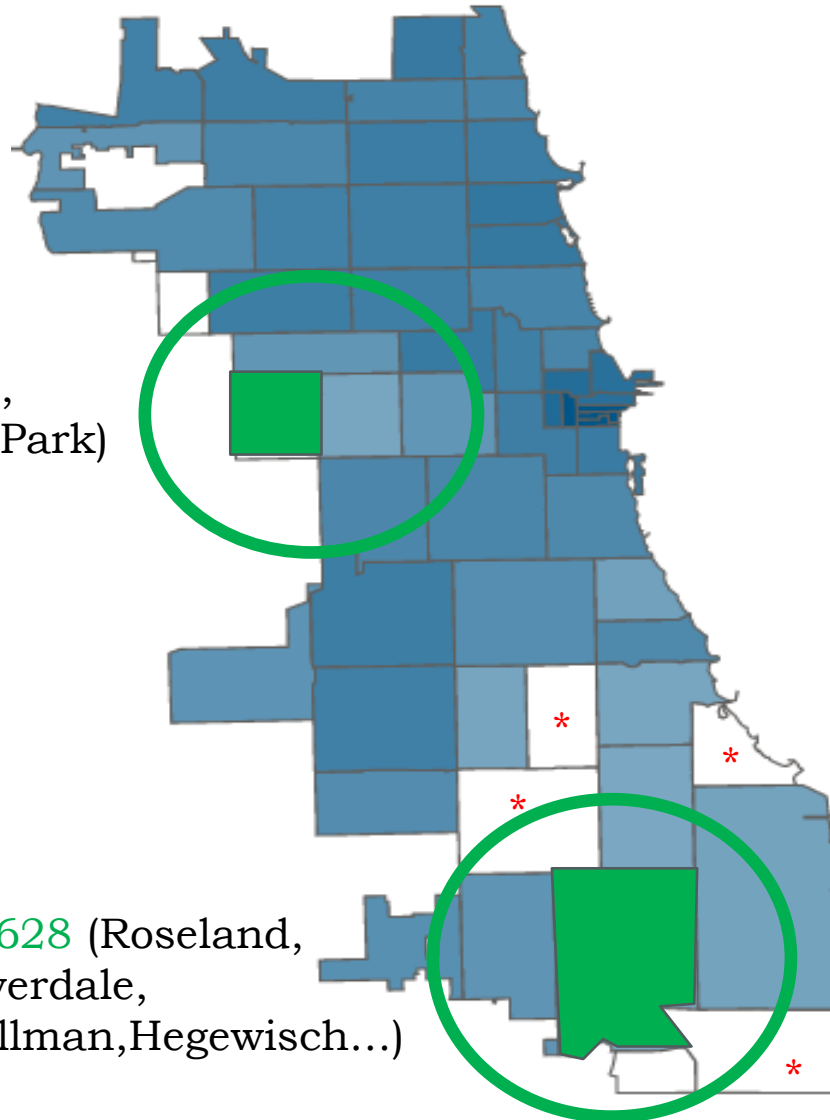
- been receiving active **cancer** treatment for tumors or cancers of the blood.
- received an **organ transplant** and are taking medicine to suppress the immune system.
- received a **stem cell transplant** within the last 2 years or are taking medicine to suppress the immune system.
- have **moderate or severe primary immunodeficiency** (such as DiGeorge syndrome, Wiskott-Aldrich syndrome).
- have **advanced or untreated HIV infection**.

People should **talk to their healthcare provider** about their medical condition, and whether getting an additional dose is appropriate for them.

★ How to get an additional dose

- This is for mRNA vaccine only: Pfizer and Moderna. The recommendation does not apply to the Johnson & Johnson vaccine.
- Additional dose of mRNA COVID-19 vaccine should be received at least 28 days after a second dose.
- Contact your healthcare provider to receive your additional dose.
- If your healthcare provider cannot give you a vaccine, individuals can self-attest and receive the additional dose wherever vaccines are offered.
- Additional dose appointments *only for people currently eligible for a third dose of vaccine* can also be scheduled through the Protect Chicago At Home program: [312-746-4835](tel:3127464835) or [Chicago.gov/AtHome](https://www.chicago.gov/AtHome).
 - Incentives are not available for third/booster doses.
- Our top priority remains ensuring that unvaccinated Chicago residents get their first (or second) doses of vaccine.

Congratulations to ZIPs 60644 and 60628 for reaching 50%+ of ages 12y+ with a first dose of COVID vaccine this week



60644 (Austin, West Garfield Park)

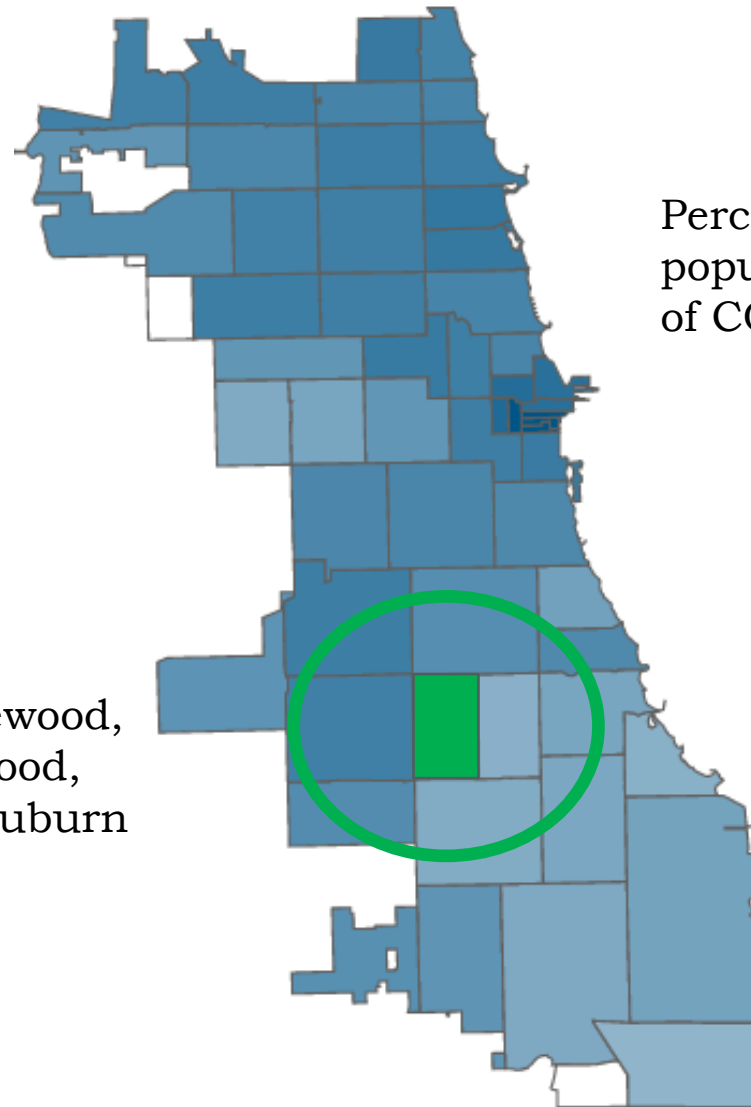
60628 (Roseland, Riverdale, Pullman, Hegewisch...)

56/60 ZIP codes have reached this important first benchmark

*Just 4 more ZIPs to go for the whole city to hit this first important benchmark (60620, 60621, 60649, 60633)

Percent of Chicago 12+ population with at least 1 dose of COVID-19 vaccine

Congratulations to ZIP 60636 for having the **biggest increase** in 1st dose vaccine coverage (ages 12+) since last week



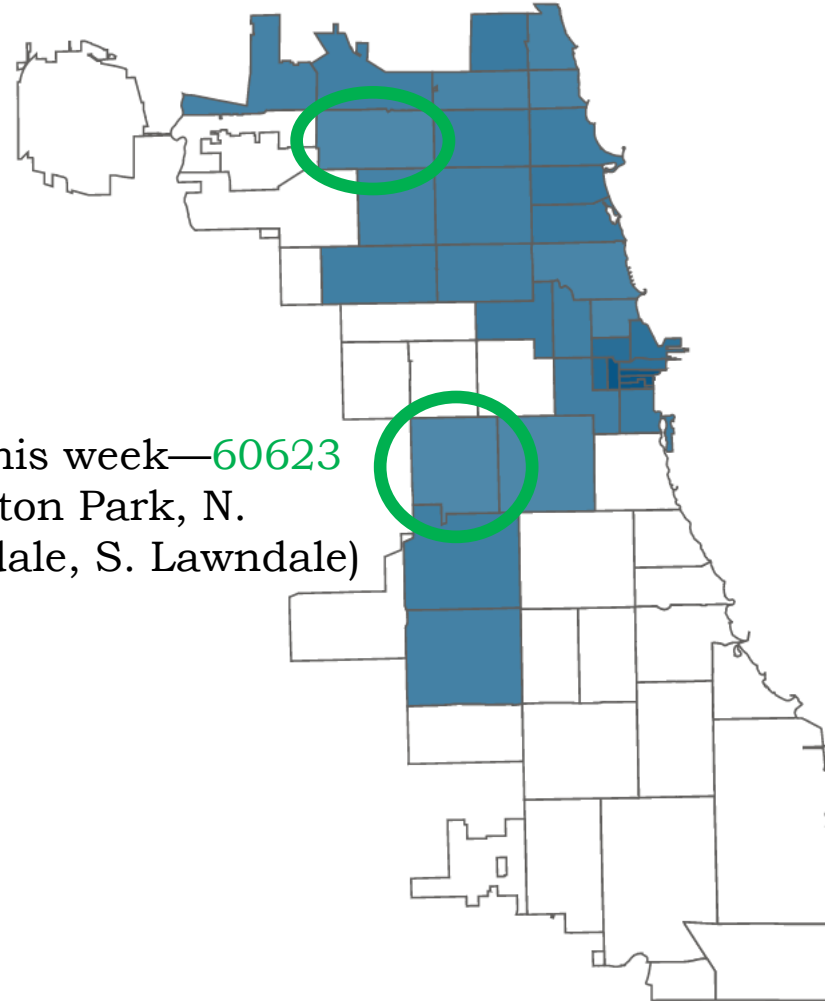
Percent of Chicago 12+ population with at least 1 dose of COVID-19 vaccine.

60636 (Englewood, West Englewood, Gage Park, Auburn Gresham...)

Congratulations to the 33 Chicago ZIP codes that now have 70%+ 1st dose vaccine coverage for ages 12y+

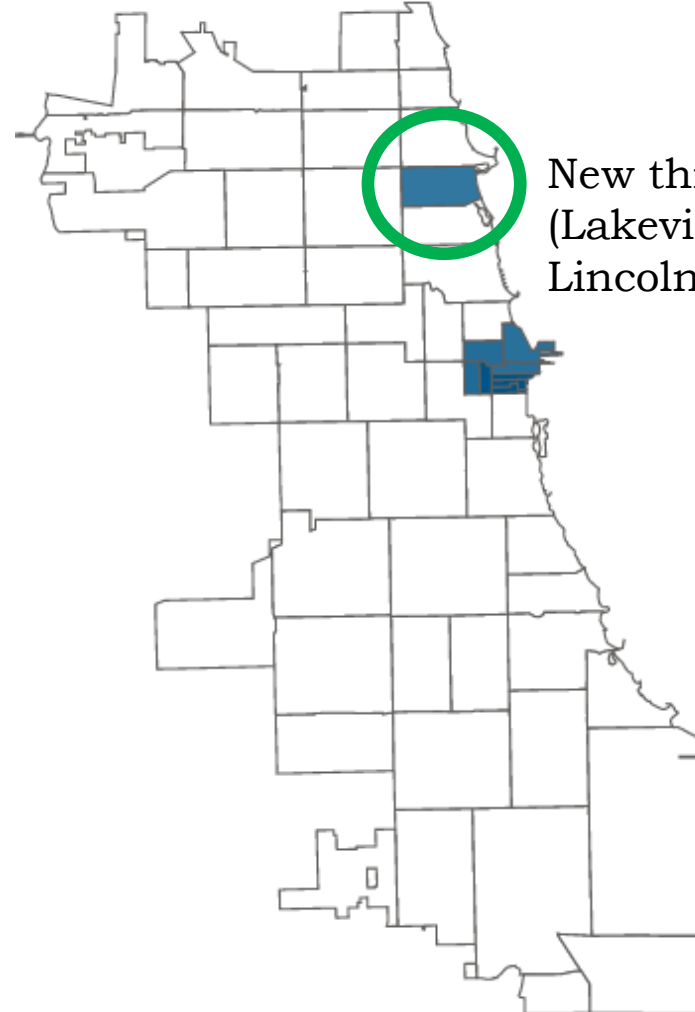
New this week—60630
(Albany Park, Irving Park, Jefferson Park)

New this week—60623
(Brighton Park, N. Lawndale, S. Lawndale)



Congratulations to the 9 Chicago ZIP codes that now have 80%+ 1st dose vaccine coverage for ages 12y+

- 60602
- 60603
- 60604
- 60606
- 60661
- 60654
- 60601
- 60611
- 60613







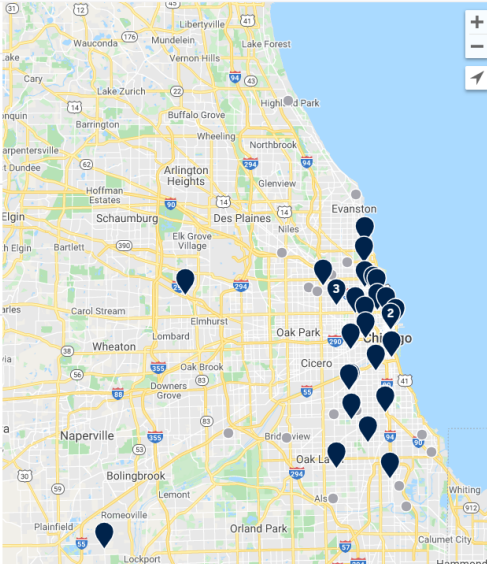
New this week—60613
(Lakeview, North Center,
Lincoln Square, Uptown)

Percent of Chicago 12+ population with at least 1 dose of COVID-19 vaccine.

COVID-19 vaccines remain **FREE** and widely **AVAILABLE**

- Most Chicagoans are receiving COVID-19 vaccine from **pharmacies**
 - Walgreens, Mariano's, Walmart, Jewel-Osco, Costco...
 - Walk-ins or appointments available, contact individual providers for details
- Your **healthcare provider**
- **Protect Chicago At-Home**
 - Register online at [Chicago.gov/AtHome](https://www.chicago.gov/AtHome) or call **312-746-4835**
- [Zocdoc.com/vaccine](https://www.zocdoc.com/vaccine)

COVID-19 Vaccine		
	Michigan Avenue Immediate Care - 1605 Location COVID-19 Vaccination Facility Michigan Avenue PC Vaccine 1605 - MODERNA Vaccine 180 N Michigan Ave, Suite 1605, Chicago, IL, 60611	📅 Appointments available Today View availability
	Loop Medical Center - Streeterville Location COVID-19 Vaccination Facility Loop Medical Center - Vaccine 432 East Grand Ave, Suite B, Chicago, IL, 60611	📅 Appointments available Today View availability
	Wellness Home - South Morgan COVID-19 Vaccination Facility WH, South Morgan - Vaccine (Moderna and Pfizer) 3353 S Morgan St, Chicago, IL, 60608	📅 Appointments available Today View availability
	Mount Sinai Hospital COVID-19 Vaccination Facility Mount Sinai Hospital 12 + 1500 S Fairfield Ave, Chicago, IL, 60608	📅 Appointments available Tomorrow View availability



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