

THEY ARE  
HERE! FIND YOUR VACCINE AT:  
[CHI.GOV/COVIDVAX](https://chi.gov/covidvax)

# UPDATED COVID-19 VACCINES



THESE NEW “BIVALENT BOOSTERS” ARE TARGETED  
SPECIFICALLY TOWARD THE OMICRON SUB VARIANTS.





## Our local risk based on CDC COVID-19 Community Levels is:

# Medium

	<b>New cases per 100,000 population (last 7 days)</b> <i>[Goal is &lt;200]</i>	<b>New admissions per 100,000 population (last 7 days)</b> <i>[Goal is &lt;10]</i>	<b>Percent of staffed inpatient beds occupied by COVID-19 patients (last 7 days)</b> <i>[Goal is &lt;10%]</i>
<b>City of Chicago</b>	<b>132</b>	<b>9.0</b>	<b>4.2%</b>
<b>Cook County (including City of Chicago)</b>	<b>167</b>	<b>11.8</b>	<b>4.7%</b>

*Chicago metrics are calculated based on Chicago-level data.*

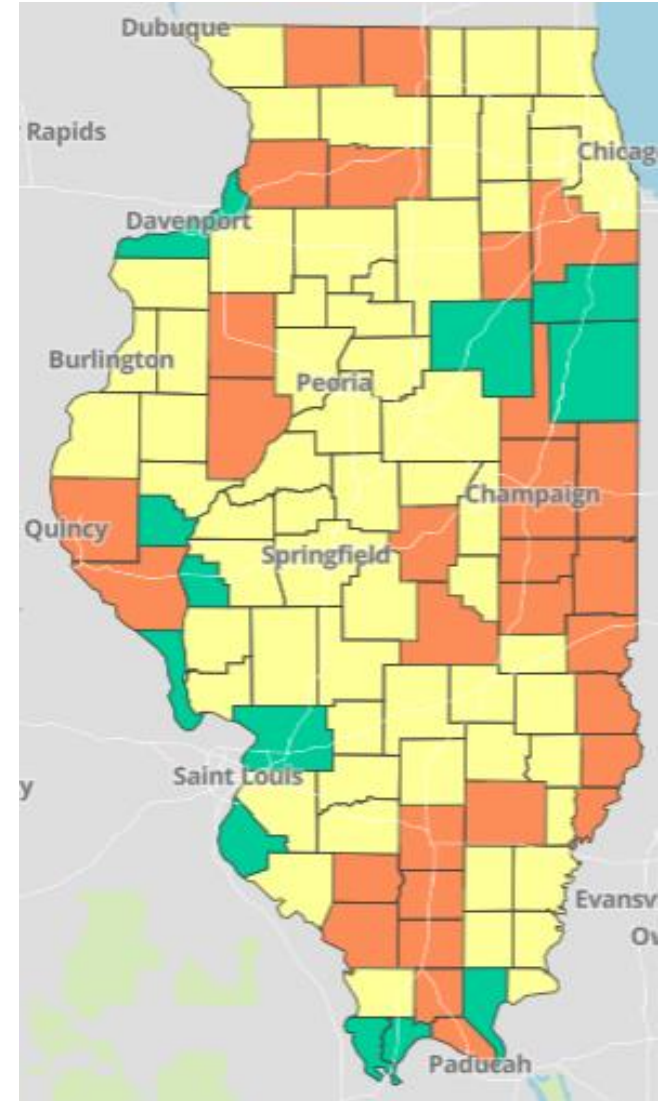
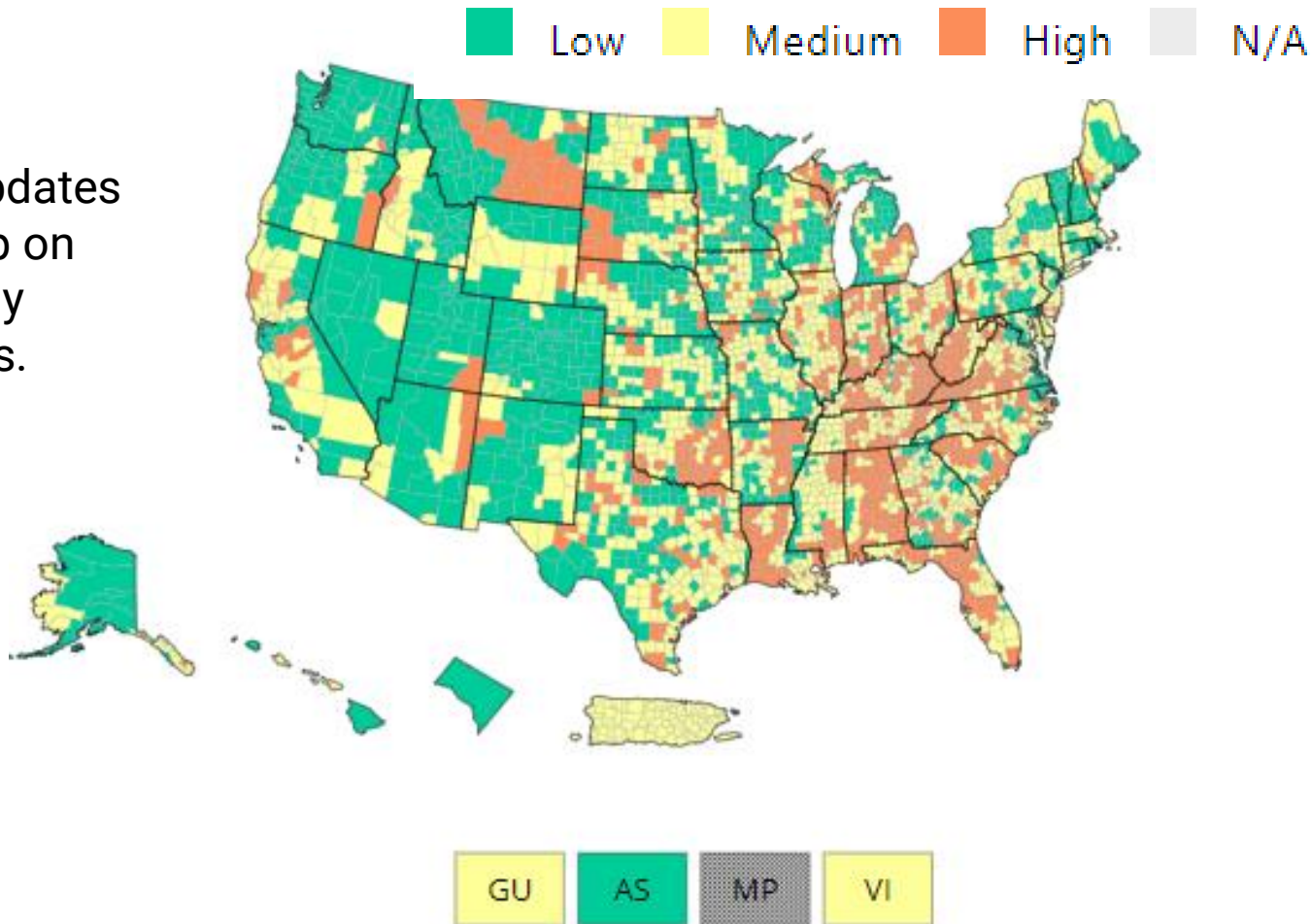
*Cook County metrics are calculated by the CDC and posted on the [CDC Community Levels website](https://www.cdc.gov/communitylevels/).*

*Data current as of 8/31/2022.*

# COVID: In last week's CDC update, **68% of U.S. Counties** reported High or Medium COVID Community Level.



\*CDC updates this map on Thursday evenings.





**U.S. FOOD & DRUG**  
ADMINISTRATION

## Advisory Committee on Immunization Practices (ACIP)



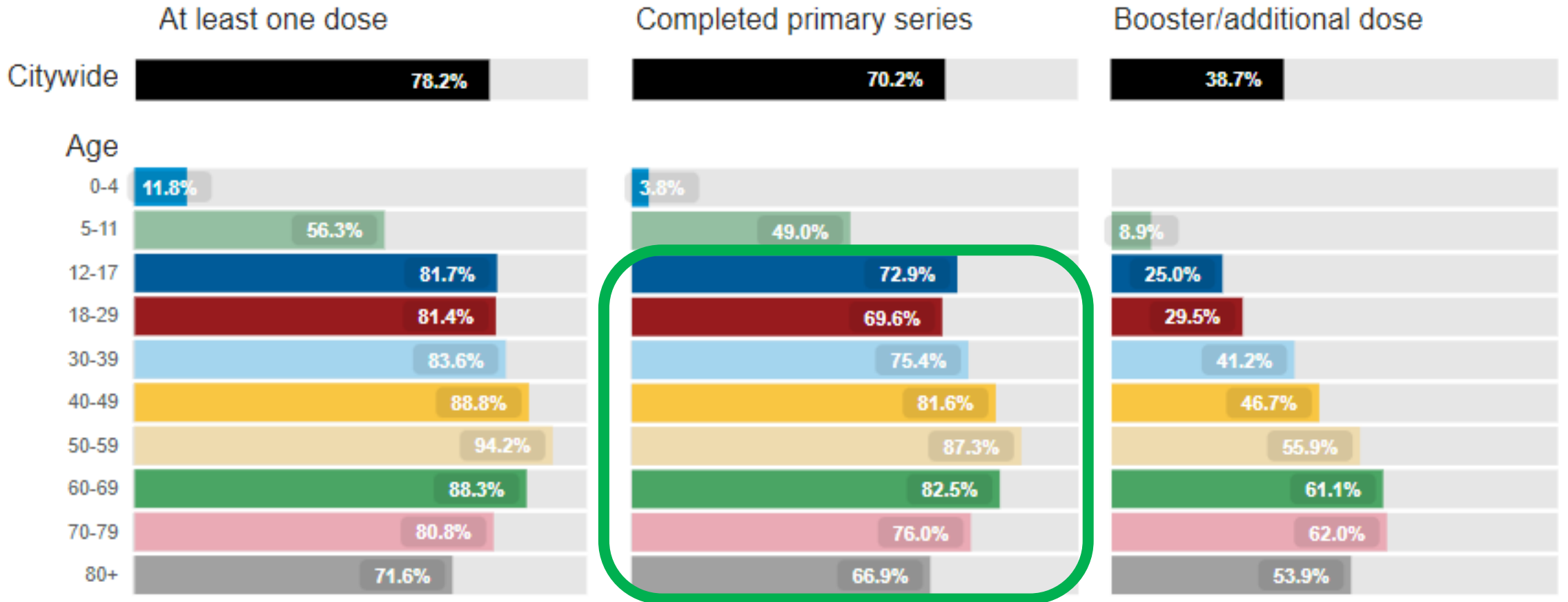
Centers for Disease Control and Prevention  
CDC 24/7: Saving Lives, Protecting People™



# Who is eligible to receive the updated COVID vaccine (bivalent booster)?

Anyone (age 12+) who has completed their primary series.

This is about 1.8 million Chicagoans or 77% of the age 12+ population





# Frequently asked questions.

<b>Who can get the updated COVID vaccine (bivalent booster)?</b>	Anyone age 12+ who has completed their primary vaccine series (two doses of Pfizer or Moderna or one dose of J&J)
<b>Does it matter whether I got a booster in the past?</b>	No. As long as you completed a primary series, you are eligible for an updated COVID vaccine (bivalent booster).
<b>When can I receive my updated COVID vaccine?</b>	<b>At least 2 months</b> after receiving your last COVID-19 vaccine, either: <ul style="list-style-type: none"><li>• Final dose of primary series</li><li>• Any prior booster dose</li></ul>
<b>Are there age limits?</b>	The Pfizer updated booster is for <b>age 12+</b> The Moderna updated booster is for <b>age 18+</b> There may be an updated booster for younger children in the future.
<b>Should I wait to receive the updated COVID vaccine if I recently had COVID?</b>	You are not required to wait, but CDC says you <b>may consider waiting 3 months</b> from your most recent infection. Do not wait longer than this.

# Frequently asked questions

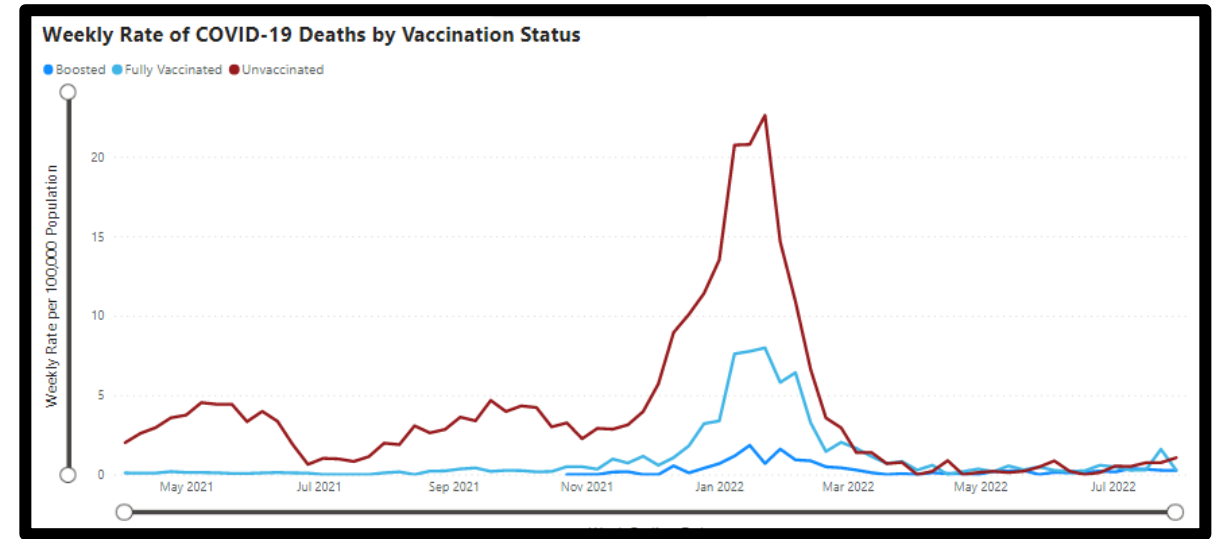
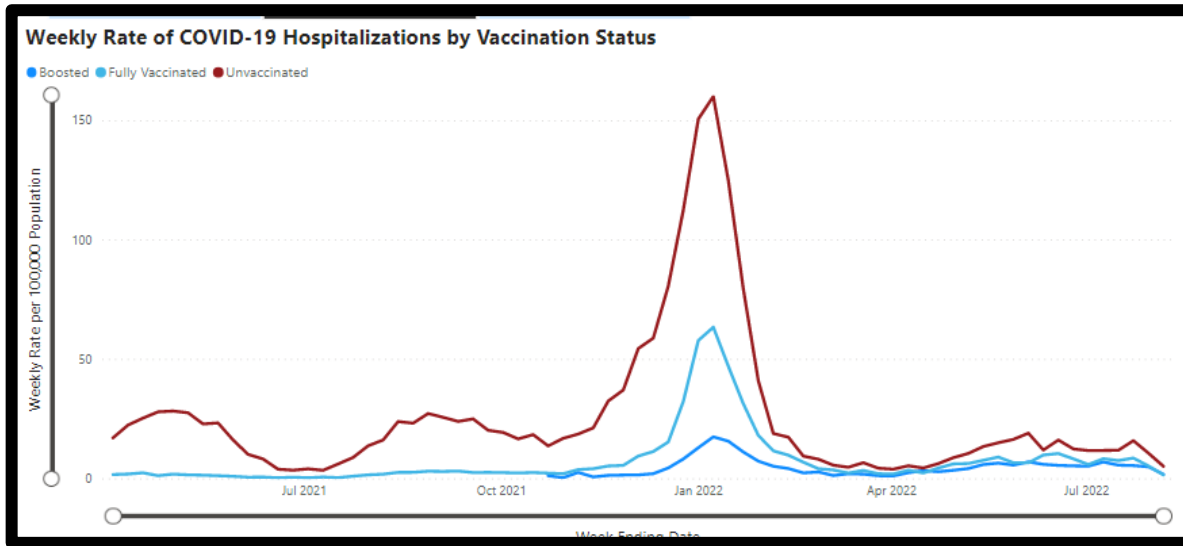


<b>How do I know this updated vaccine is safe?</b>	<p>The updated vaccine uses the same technology as the prior Pfizer and Moderna vaccines, which have been safely administered billions of times. Human trials were completed for an updated bivalent booster (original plus Omicron BA.1/BA.2) earlier this summer. These trials showed improved antibody response and no safety concerns, with the same side effect profile as earlier vaccines. That version of the Omicron bivalent vaccine was then better matched to the “spike” protein of BA.4/BA.5, similar to how flu vaccines are matched each year to the circulating flu strains.</p>
<b>Can I still get the original booster?</b>	<p>No. With the FDA’s authorization, the monovalent mRNA COVID-19 vaccines are no longer authorized as booster doses for individuals 12 years of age and older.</p> <p>This means individuals 12+ looking for a booster dose will only be able to receive the new updated vaccine (bivalent booster).</p> <p>Individuals 5-11 are still authorized to receive the original booster dose.</p>
<b>Will it still be free?</b>	<p>Yes, the federal government is providing the vaccine. No government issued ID or insurance is required to receive the updated vaccine.</p>

# Why do we need an updated COVID-19 vaccine?

 We know boosters have provided great protection against hospitalization and death for Chicagoans.

 Boosted  Fully Vaccinated  Unvaccinated



Since the Omicron variant became dominant in Chicago unvaccinated people have had a **3.1X higher risk of being hospitalized** with COVID-19 compared to people who were boosted.

Since the Omicron variant became dominant in Chicago unvaccinated people have had a **5.9X higher risk of dying** from COVID-19 compared to people who were boosted.

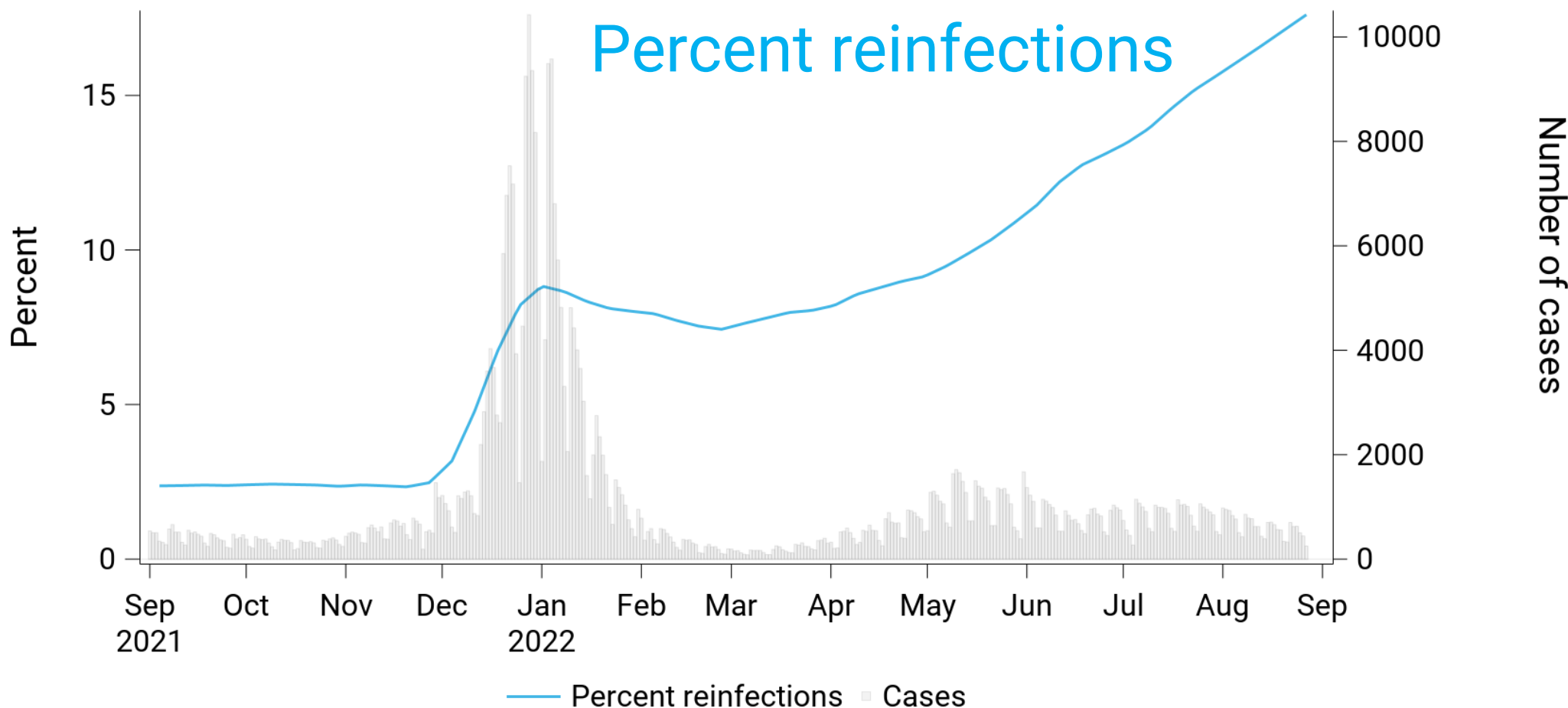


# Why do we need an updated COVID-19 vaccine?

- The new vaccine is "bivalent" – meaning it's a **mix of two versions of the vaccine** – both boosting protection against the original coronavirus strain as well as (newly) protecting against the BA.4 and BA.5 Omicron subvariants.
  - **More than 99% of COVID cases are now caused by the BA.4 and BA.5 Omicron subvariants**, while all of the prior vaccines were designed for the original coronavirus strain from 2019-2020
- This vaccine gives us a chance to try and **get ahead of the virus**, by protecting individuals from the dominant variant currently circulating in the U.S. as we head into the fall and winter months.

# Why do we need an updated vaccine?

★ Many more **reinfections** (second and third COVID infections) with Omicron, and especially with BA.4/BA.5



★ People are getting COVID (BA.4/BA.5) again, even if they had a previous Omicron (BA.1/BA.2) infection:

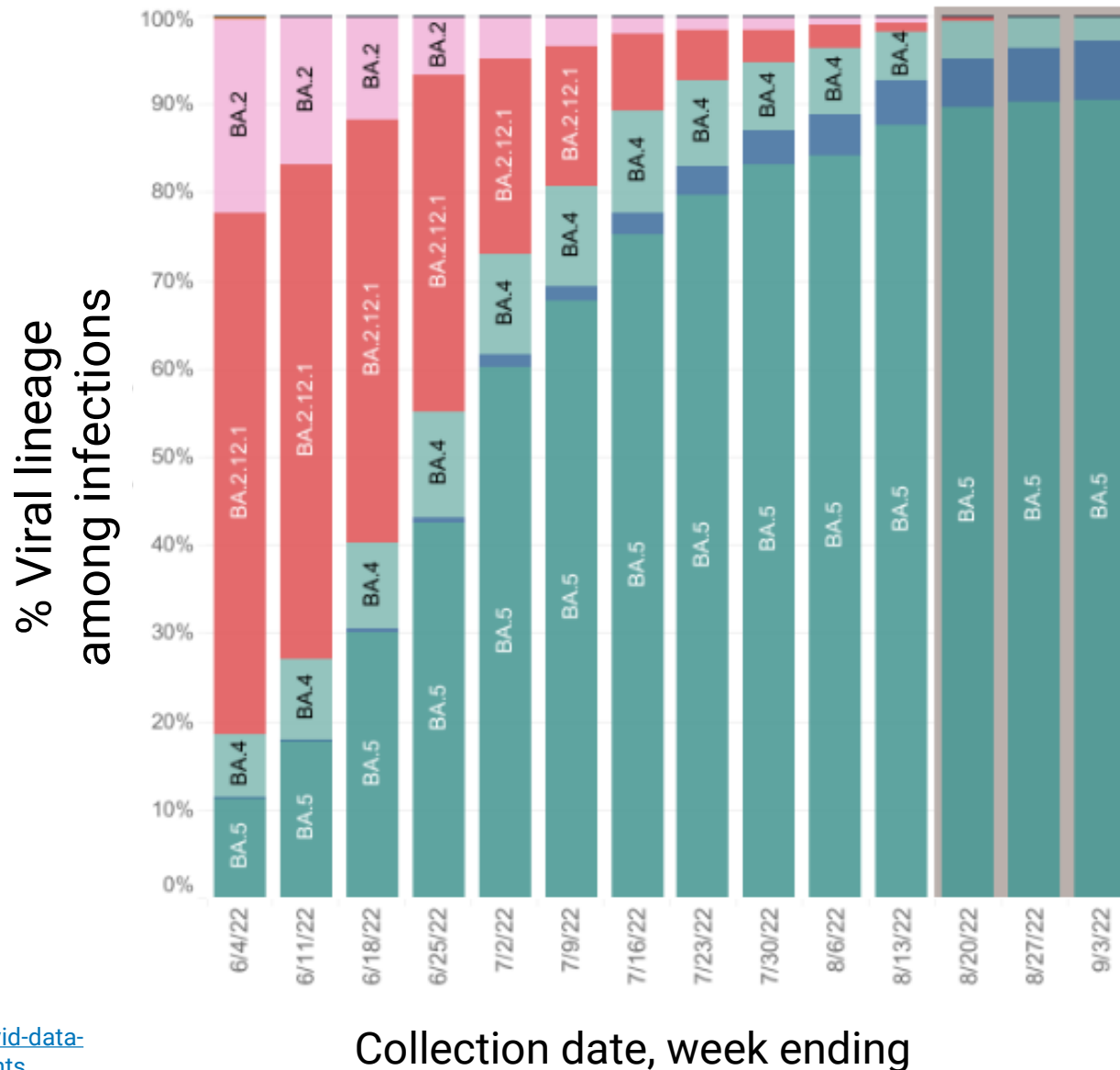
**In Chicago: 36% of all reinfections in the past 6 weeks were in people whose previous case was during Omicron wave**

### Cases in the past 6 weeks

First case	24,721
Reinfection	4,875
<hr/>	
Previous infection before 12/15/2021	3,144 (64.5%)
Previous infection after 12/15/2021	1,731 (35.5%)

# Variant Surveillance, Midwest Region

## Continued evolution of more infectious Omicron subvariants; increased BA4/5



**Good News:**

**It's STILL ALL OMICRON  
(and now nearly all BA4/5)**

**BA.2.12.1 (0.1%)**

**BA.4 (2.7%)**

**BA.4.6 (6.7%)**

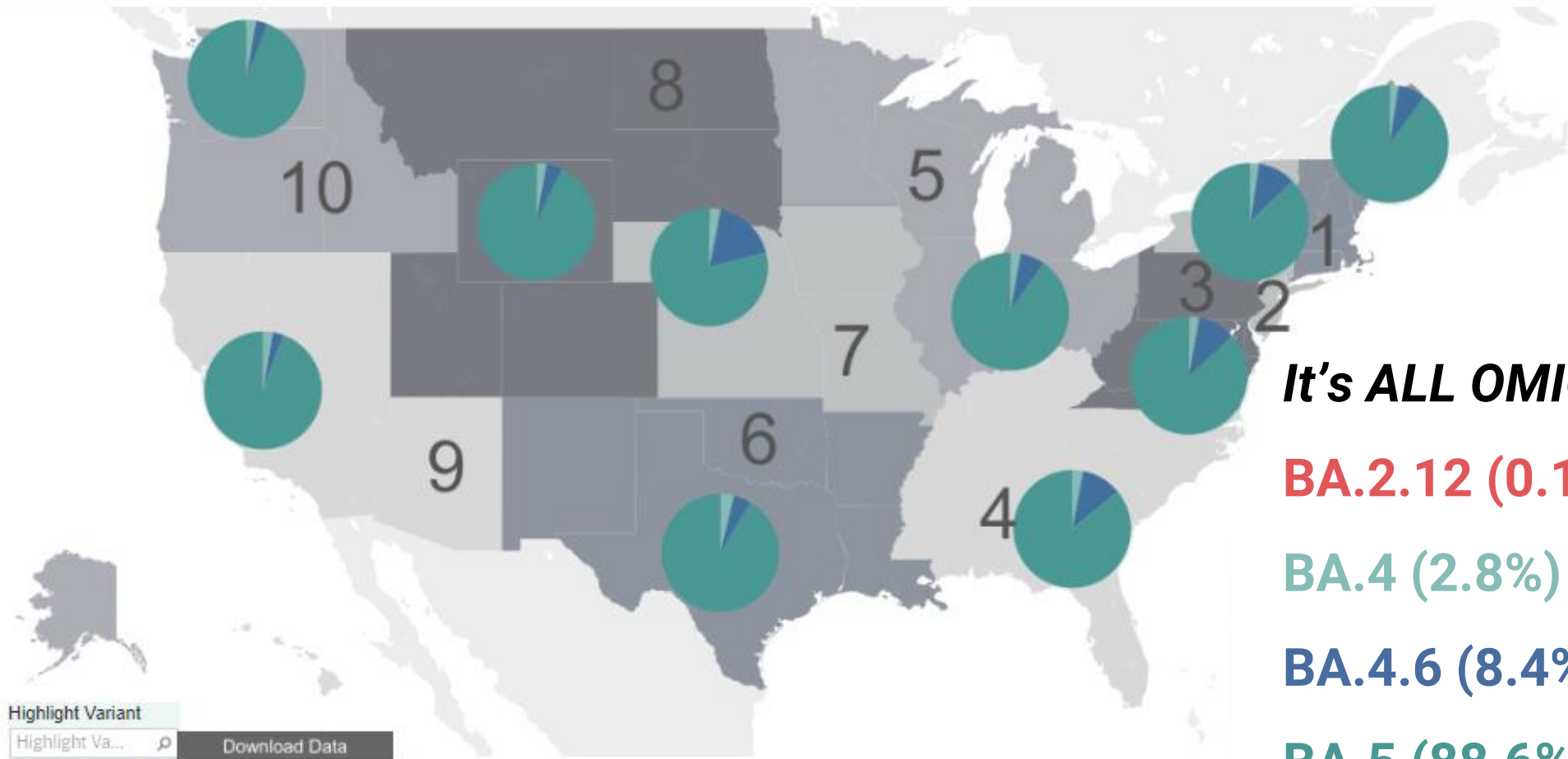
**BA.5 (90.4%)**

**99.9% BA.4  
or BA.5**

# SARS-CoV-2 Variant Surveillance, United States



United States: 8/28/2022 – 9/3/2022 NOWCAST



**It's ALL OMICRON**

**BA.2.12 (0.1%)**

**BA.4 (2.8%)** *99.9% BA.4 or BA.5*

**BA.4.6 (8.4%)**

**BA.5 (88.6%)**

Highlight Variant

Highlight Va...

Download Data

Lineages called using pangolin v4.1.2, pangolin-data v1.13 and usher v0.5.4.

Lineage BA.1.1 and its sublineages are aggregated with B.1.1.529 at the regional level as they currently cannot be reliably called in each



**Will I be able to find an updated COVID vaccine?**



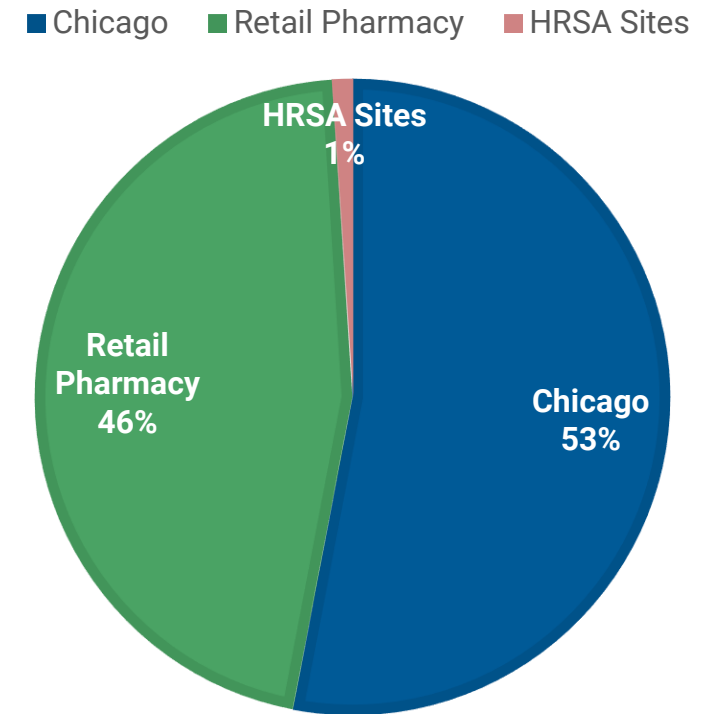
**YES!**

The City of Chicago has been allocated approximately **150,000 doses** of the updated vaccine from the federal government to arrive over this first week, with more following as we use supply.

# Initial Vaccine Providers, Chicago



- 90 retail pharmacy locations receiving vaccine in earliest shipments; nearly 170 pharmacy locations expected to receive vaccine over the next week
- Long-Term Care Facilities– working with pharmacy partners to make vaccine available; want to vaccinate highest-risk individuals first where possible
- Hospitals and other providers that serve high-risk individuals (45 healthcare sites in first week)
- Federally Qualified Health Centers



# Initial Vaccine Providers, Chicago (continued)

- *Protect Chicago At Home*, prioritized at-home appointments
- Congregate settings and senior settings (e.g. DFSS senior centers)
- CPS through its contracted vaccine provider
- Family Vaccination Clinics – to include updated COVID vaccine & flu vaccine
  - City Colleges Clinics: first large CDPH clinics planned at **Olive Harvey College** and **Arturo Velasquez West Side Technical Institute** Saturday, September 10<sup>th</sup>– and weekly thereafter (9am-2pm)

# Additional equity-focused vaccination planning

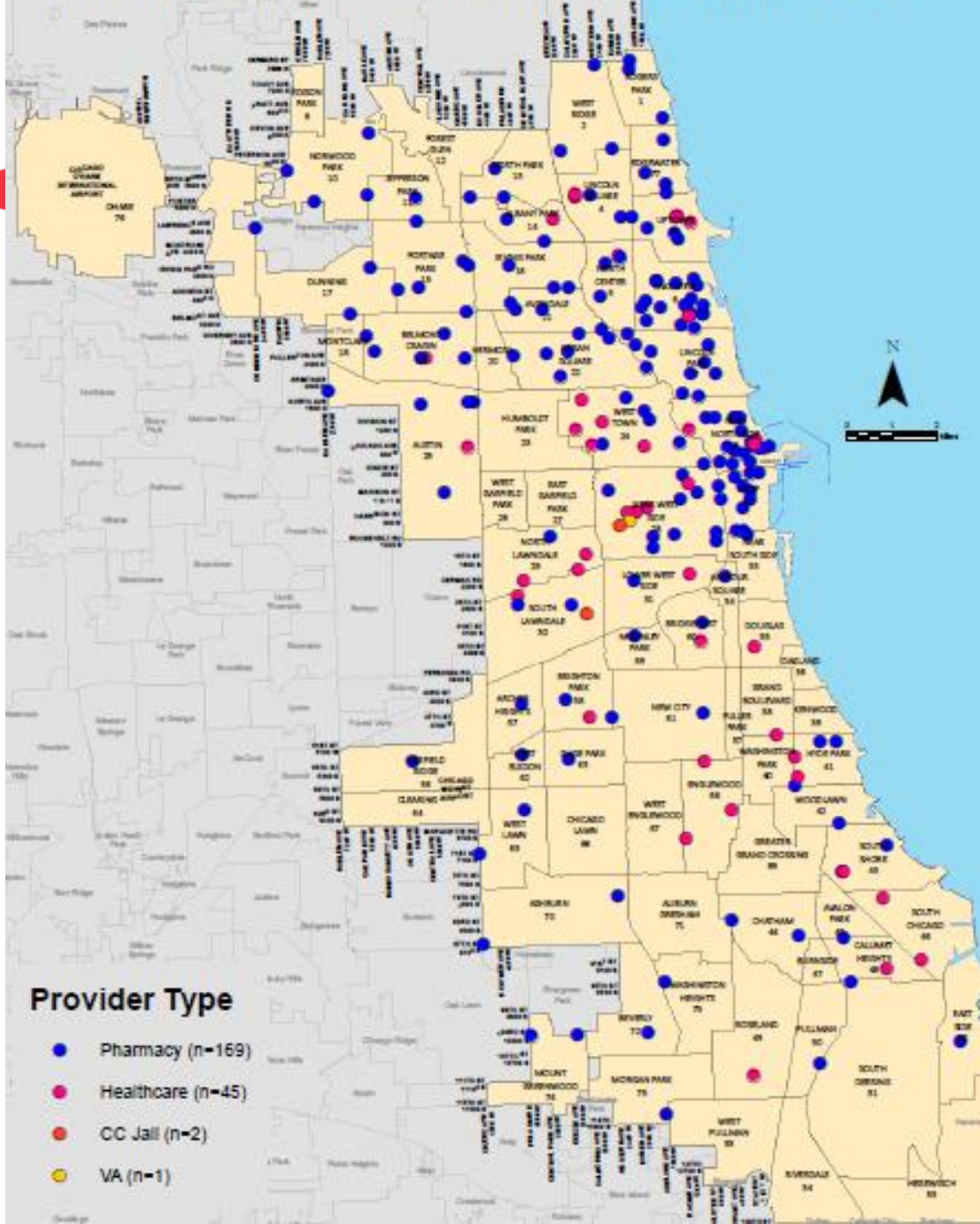


- Healthy Chicago Equity Zones
- Aldermanic Sites; will include at least one vaccine location in every ward
- Faith-Based outreach/connecting to Protect Chicago At Home
- Community Safety Coordination Center events
- Swap-O-Rama (Sundays 9am-2pm)
- City Hall clinics and other clinics for City employees
- CDPH Immunization Clinics/Carevan (mobile clinics)
- First Responders – CFD/CPD Clinics
- Blue Cross Blue Shield – Blue Door events

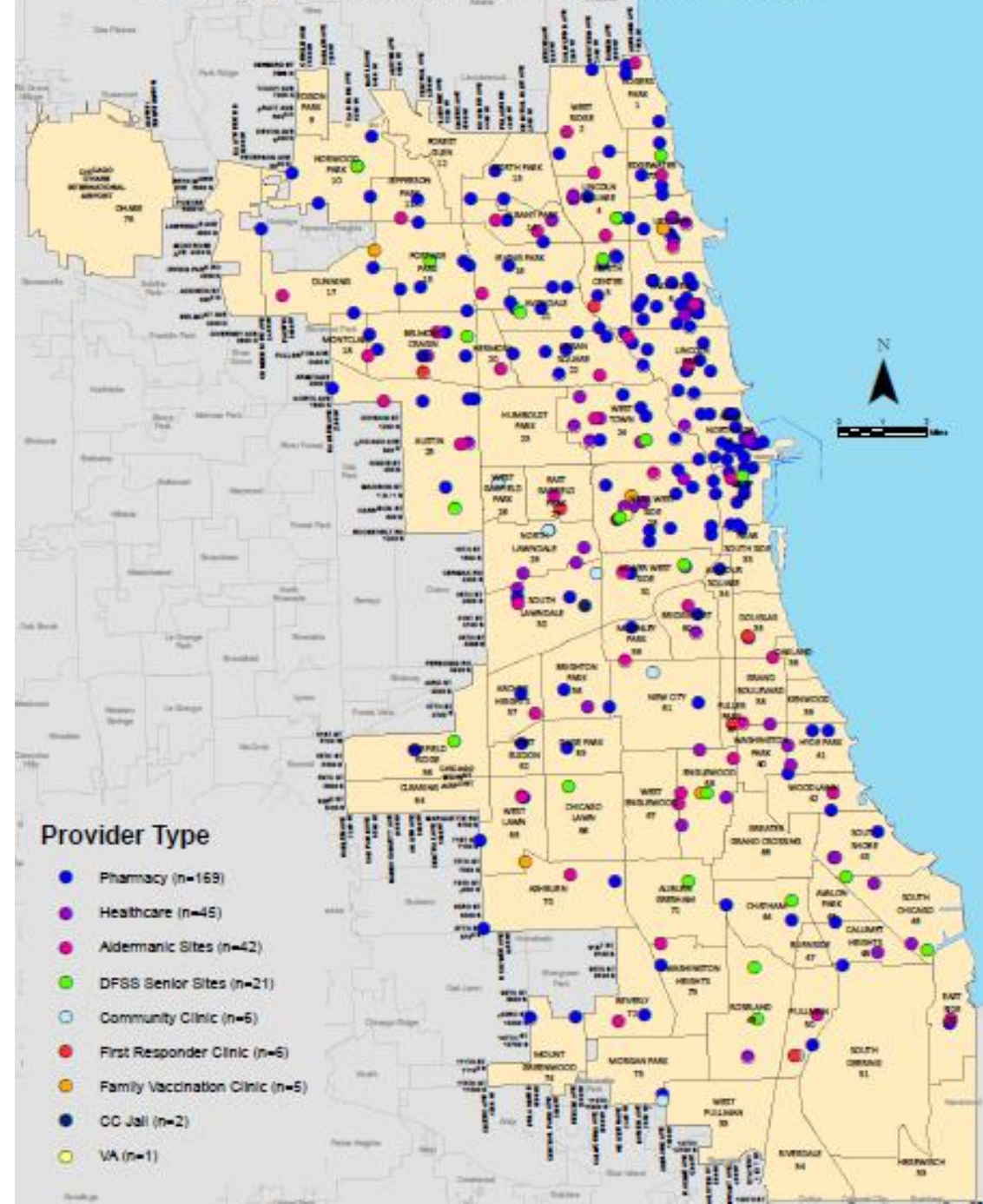




# Preposition Bivalent Vaccination Providers (Wave 1 & 2)



# Upcoming Bivalent/Flu Vaccination Providers







**ANYONE AGE 6 MONTHS AND UP CAN GET A COVID-19 VACCINE OR BOOSTER AT HOME!**

- Moderna (age 6 months through 5 years) and Pfizer (age 6 months and older) will be offered
- Pfizer booster doses for 5-11 year-olds and updated–Pfizer bivalent boosters for eligible Chicagoans age 12 and up are available
- Up to 10 people can get vaccinated at the same time.
- Appointment Hours: Saturday-Tuesday, 8:00 am to 6:30 pm

**THROUGH SEPTEMBER 30, 2022 \$50 GIFT CARDS WILL BE OFFERED FOR:**

- Any Chicagoan age 5+ for booster doses—regardless of zip code
- Chicago residents of certain zip codes for each dose of primary vaccine administered

**ELIGIBLE CHICAGO ZIP CODES:**

60608, 60612, 60617, 60619, 60620, 60621, 60624, 60628, 60633, 60636, 60637, 60644, 60649, 60651, 60653, 60707, 60827

TO SCHEDULE YOUR HOME VACCINATION, VISIT [CHICAGO.GOV/ATHOME](https://chicago.gov/athome) OR CALL 312-746-4835.

Updated vaccines will be available through free *Protect Chicago At Home* appointments initially for

- Anyone in Chicago age 65y+ or homebound
- AND anyone living in

**ELIGIBLE CHICAGO ZIP CODES:**

60608, 60612, 60617, 60619, 60620, 60621, 60624, 60628, 60633, 60636, 60637, 60644, 60649, 60651, 60653, 60707, 60827



Need a vaccine or a booster?  
Have questions?

visit

**CHI.GOV/COVIDVAX**

or call

**312-746-4835**

