



#AskDrArwady

July 18, 2023

CHICAGO AIR QUALITY NOW AT A GOOD LEVEL

While air quality in Chicago is improving, sensitive groups and those who are regularly active outdoors should consider following CDPH's guidance on days with poor air quality.

On days with poor air quality, Chicagoans are advised to keep windows and doors closed and turn on their air conditioners if they have one. Seek shelter elsewhere if you do not have an air conditioner and your home is too warm.

For Chicagoans without access to properly ventilated and safe indoor conditions, please utilize public libraries, senior centers, Park District facilities, and the Cultural Center, or one of six community service centers.

Visit
[Chicago.gov/envcommunityinfo](https://www.chicago.gov/envcommunityinfo)

HARM REDUCTION 101

**STAY SAFER AT
FESTIVALS AND
EVENTS THIS
SUMMER**

**STAY
HYDRATED**

**WEAR
EARPLUGS**

PRACTICE CROWD SAFETY

KNOW WHERE THE EXITS ARE
WATCH OUT FOR CROWD SURGE

PREVENT HEATSTROKE TEST YOUR DRUGS

HANG OUT IN SHADED
AREAS WHEN POSSIBLE
WEAR SUNSCREEN,
SUNGLASSES, AND HAT

CALL CHICAGO
RECOVERY ALLIANCE AT
773-708-2206 FOR DRUG
CHECKING SERVICES

CARRY NARCAN

AVAILABLE FOR FREE AT EVERY
CHICAGO PUBLIC LIBRARY (SCAN
THE QR CODE TO FIND NARCAN
NEAR YOU)



[BIT.LY/FINDNARCAN](https://bit.ly/findnarcan)



EMAIL OSU.CDPH@CITYOFCHICAGO.ORG
TO ACCESS FENTANYL TEST KITS

★ CHICAGO

IT'S ALL HAPPENING THIS AUGUST 12TH AT NORTHALSTED MARKET DAYS

Make sure you get your 2nd mpox vaccine dose NOW!



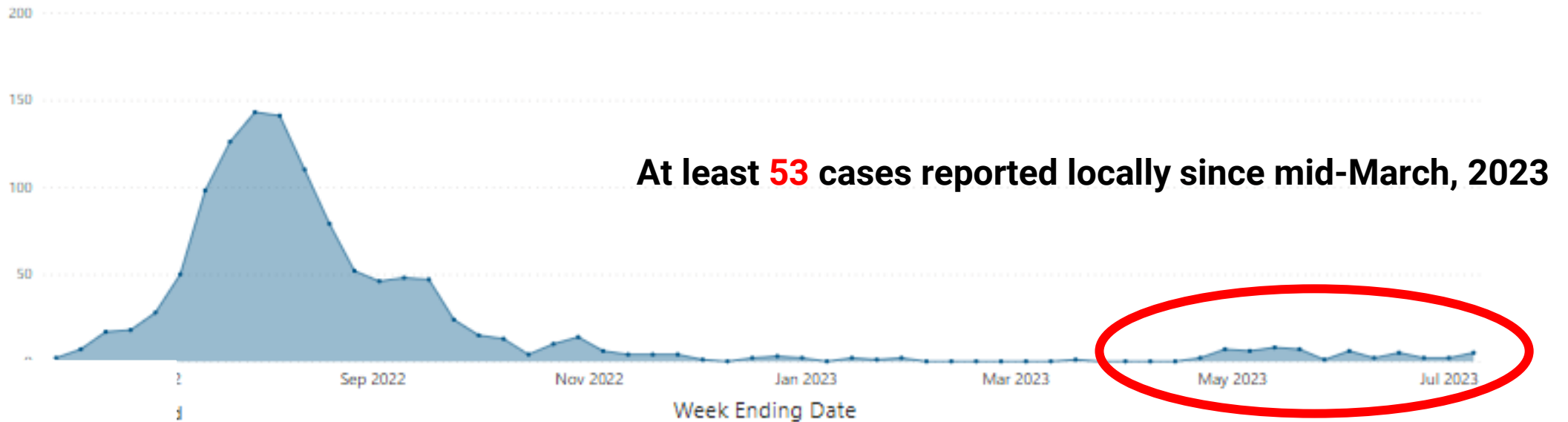
Chicago Mpox (Monkeypox) Case Summary

Data last updated 7/13/2023. Counts include cases with specimen collections through 7/8/2023 to account for reporting lags. Data are updated on Mondays and Thursdays at 2:00p.m., except for City holidays. All data are provisional and subject to change.

Cases of Mpox Diagnosed in Chicagoans Between 6/4/2022 - 7/8/2023

5 cases were diagnosed last week. This is 150.0% higher than the number of cases diagnosed during the prior week.

Cases	Hospitalizations	Deaths
1,177	64	3



*Data represented in the last reported week are not yet complete.

Mpox Vaccine 101

- The **JYNNEOS™ vaccine** can help protect people against mpox (monkeypox) when given before exposure to the virus. CDPH strongly encourages those eligible to get the vaccine to protect themselves and others.
- The vaccine is a **two-dose vaccine given under the skin 28 days apart**. Optimal protection is not achieved until two weeks following the second dose.

Eligibility

Have had **close contact** with someone diagnosed with mpox, regardless of sex, gender or sexual orientation

OR

Are a **gay, bisexual, or other man who has sex with men and/or transgender person** who is sexually active.

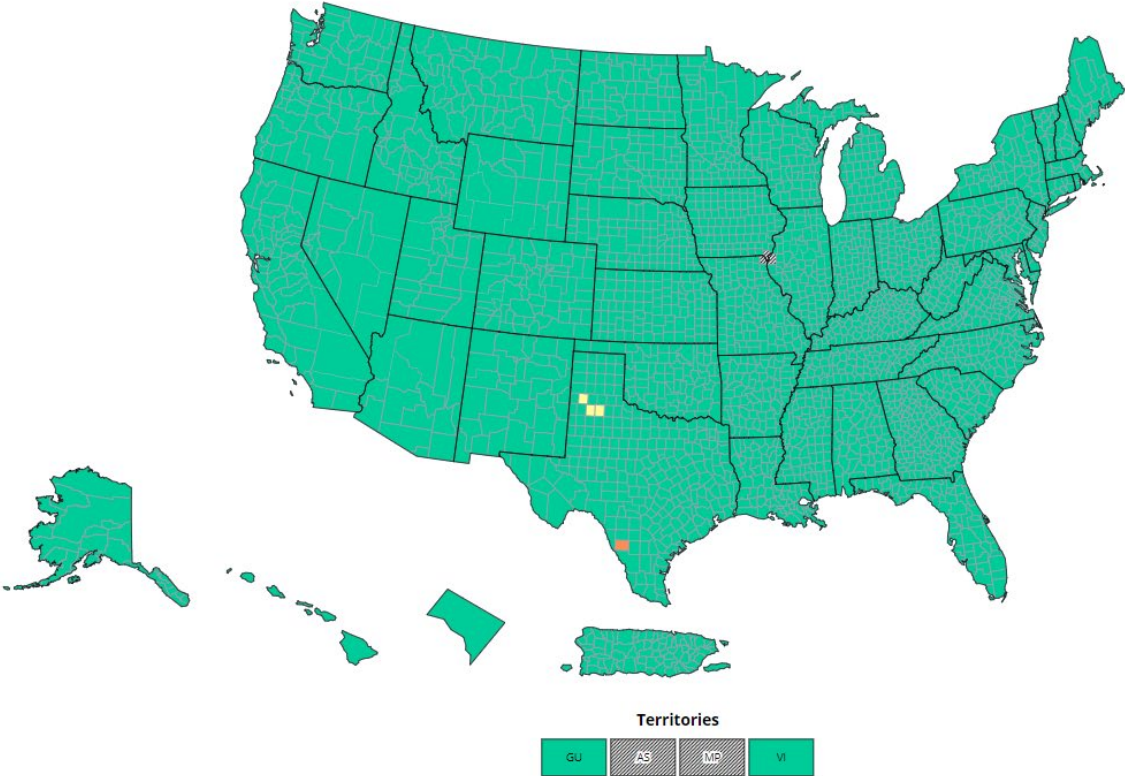
- Find your vaccine: [CDPH Mpox Vaccine Finder](#)

★ Where can I go to learn more about mpox?

- **Mpox (Monkeypox) Website and Data Dashboard:** www.chicago.gov/mpox
- **HIV/STI Resource Hub (LGBTQ+ call center):** [844-482-4040](tel:844-482-4040)
- **CDPH Call Center:** [312-746-4835](tel:312-746-4835)

★ Weekly COVID-19 hospitalizations per 100,000 population

Reported COVID-19 New Hospital Admissions Rate per 100,000 Population in the Past Week, by County - United States



National currently:

1.88 diagnosed weekly admissions per 100,000 people

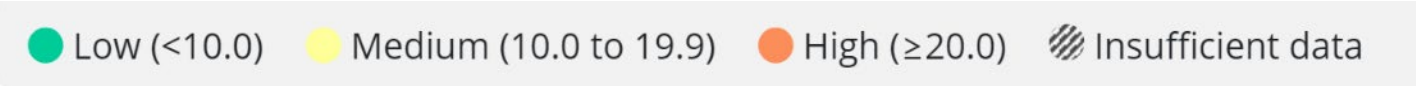
Illinois currently:

1.57 diagnosed weekly admissions per 100,000 people

Chicago currently:

1.40 diagnosed weekly admissions per 100,000 people

	<u>Past Week</u>	<u>Total</u>
Hospital Admissions	6,228 (-.9%)	6,209,122



Our region's current COVID-19 hospital admission level:

Low

116

Count of admissions
(7/2/2023 - 7/8/2023)

1.6 ▲

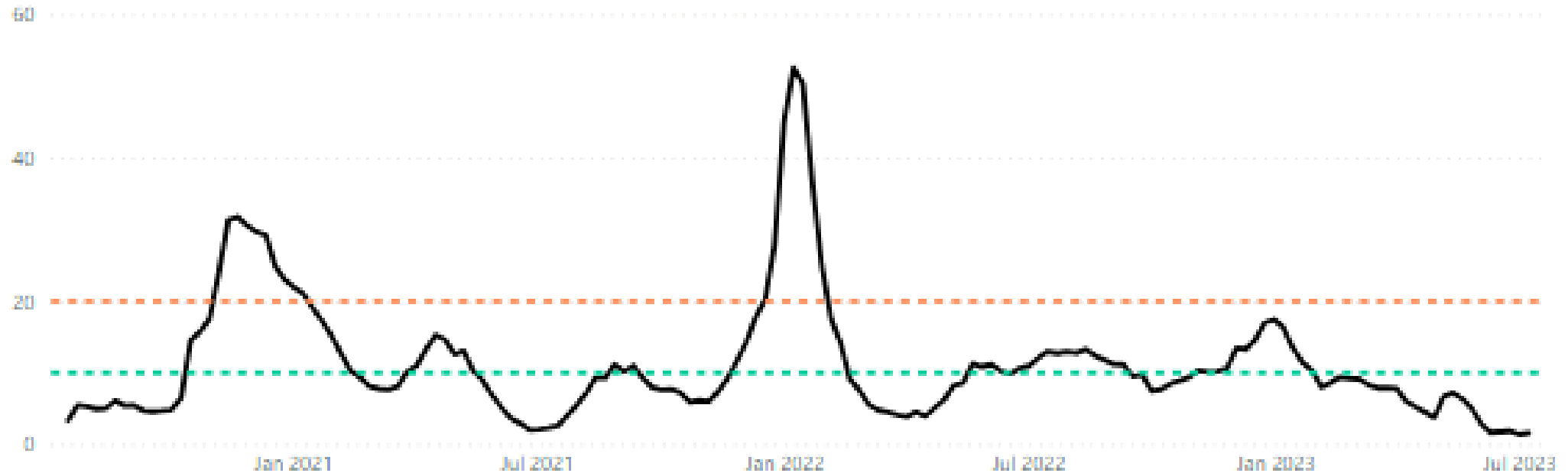
Admissions per 100,000
(7/2/2023 - 7/8/2023)

+19.6%

Percent change
(from the previous week)

New hospital admissions per 100,000

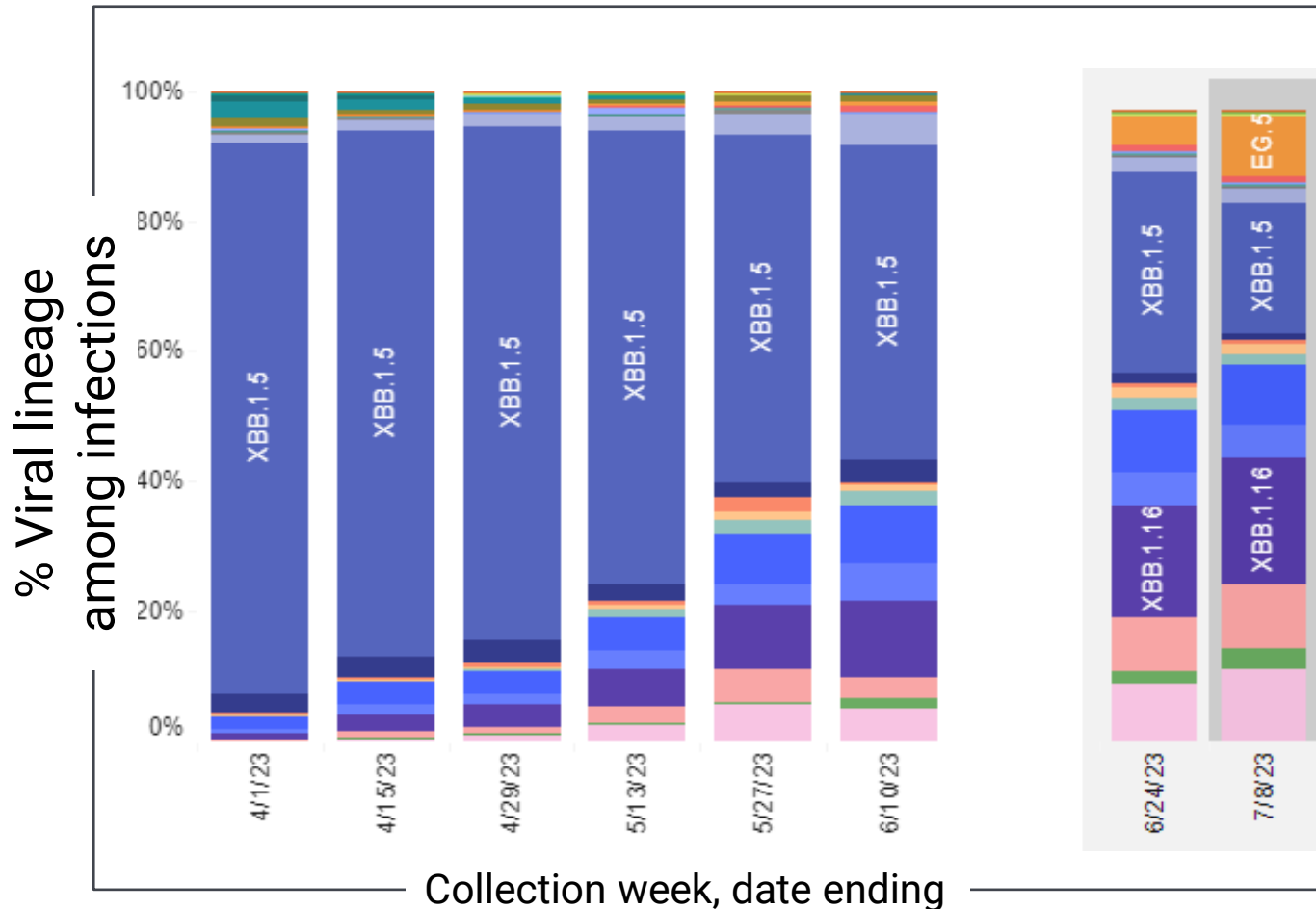
● Low (<10.0) ● Medium (10.0 to 19.9) ● High (≥20.0)





Variant Surveillance, Midwest Region Weighted and Nowcast Estimates

It's ALL Still OMICRON



XBB.2.3	11.4%	7.0-17.8%	
XBB.1.9.2	5.3%	3.5-7.8%	
XBB.1.9.1	9.4%	7.0-12.4%	
XBB.1.5.68	1.8%	0.8-3.7%	
XBB.1.5.59	1.7%	0.8-3.3%	
XBB.1.5.10	0.4%	0.2-1.1%	
XBB.1.5.1	1.3%	0.7-2.1%	
XBB.1.5	20.6%	17.0-24.8%	
XBB.1.16.6	3.4%	0.5-13.7%	
XBB.1.16.1	10.3%	6.9-14.9%	
XBB.1.16	19.9%	17.1-23.1%	
XBB	2.5%	1.1-5.2%	
FE.1.1	0.7%	0.2-1.9%	
FD.2	0.0%	0.0-0.0%	
EU.1.1	0.8%	0.3-2.1%	
EG.5	9.8%	3.3-23.8%	
CH.1.1	0.2%	0.1-0.4%	

TAKE ACTION IF YOU TEST POSITIVE FOR COVID-19



DAY 1-5

Stay home:

- Everyone - *regardless of vaccination status* - should stay home and away from others (isolate).

People at high risk for severe illness:
Talk to your doctor about treatment

DAY 6 OR LATER

End isolation:

- If you never had symptoms OR symptoms are improving and are fever-free for 24 hours.

DAY 6-10

Wear a mask:

- If you take 2 antigen tests 48 hours apart and both are negative, you may remove your mask sooner
- Avoid people at high risk of getting very sick



VAX & PAX lovid



If you're at high risk for severe illness, vaccines are your best protection against COVID-19. But if you do test positive, **TREATMENTS ARE AVAILABLE.**

PAXLOVID, for example, is an oral antiviral therapy for the treatment of mild to moderate COVID-19.



Individuals ages 12 and up who are at high risk of developing severe illness, are eligible.

Ask a healthcare provider if medications to treat COVID-19 are right for you.



Continues to operate
Saturday and Sunday
 8am-6:30pm

GET YOUR UPDATED

COVID BOOSTER & FLU SHOT AT HOME



In-home vaccination is available to all Chicago households at no cost. Up to 10 people can be vaccinated, so invite your family, friends, or neighbors to get vaccinated together.



TO REGISTER FOR AN APPOINTMENT
 CALL **312.746.4835** OR VISIT OR CHICAGO.GOV/ATHOME

★ Preparing for the Fall:

Visit chi.gov/coviddash to find CDPH's weekly respiratory virus surveillance report:

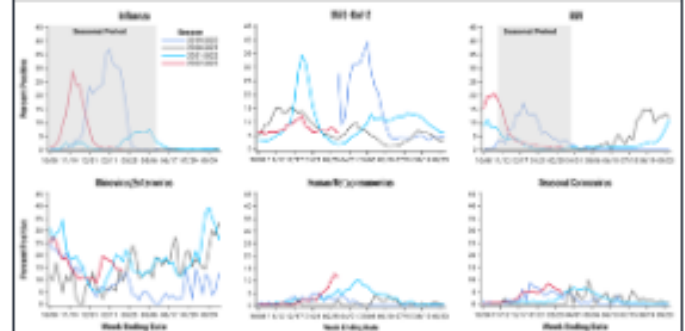
The New York Times

Federal Officials Hatch a Three-Pronged Defense Against Another 'Tripledemic'

This fall, Americans will be urged to get shots against the flu, Covid and, if they're older, R.S.V.

- <https://www.nytimes.com/2023/07/05/health/vaccines-rsv-covid-flu.html>

Respiratory Virus Surveillance



Find CDPH's weekly surveillance report that tracks influenza, COVID-19, RSV, and other viral respiratory disease activity in Chicago.

This fall, what vaccines should I get?



- Definite recommendation for flu vaccine:
 - **ALL Chicagoans, age 6 months and up: Get your annual flu (influenza) vaccine**, ahead of the 2023-24 winter season
 - Virus that causes influenza continues to mutate; every year, scientists make a new version of the vaccine to best protect against the strains of flu expected to be circulating that winter
 - We expect flu vaccines will start to be available locally as early as August; recommendation is to get *before* winter
- Expected recommendation for COVID vaccine:
 - **(Likely) ALL Chicagoans, age 6 months and up: Get your (likely annual) COVID vaccine**, ahead of the 2023-24 winter season
 - An updated COVID vaccine will *definitely* be available this fall: Pfizer, Moderna, and Novavax will all be in market
 - Dosing still being finalized for pediatric vaccines; hoping to simplify for patients and providers
 - ACIP/CDC will make final official recommendation later this summer
 - Virus that causes COVID continues to mutate; every year, scientists will likely make a new version of the vaccine to best protect against the strains/variants of COVID virus expected to be circulating that winter.
 - We expect COVID vaccines will likely be available locally later in the fall (possibly late September or early October)
- New recommendation for RSV vaccine/antibody shot
 - **Youngest Chicagoans** (infants under age 1 year, vulnerable children under age 2 years) will newly have an RSV antibody shot available to help prevent RSV; talk to your pediatrician or provider
 - **Older Chicagoans** (over 60 years) will newly have an RSV vaccine available; talk to your doctor/provider
 - We expect both the shot for young children and the shot for older adults to be available later in the fall (possibly September or early October)

★ RSV Disease Burden

INFANTS

- **Most (68%) are infected in the 1st year of life** and nearly all (97%) by age 2.¹
- Premature infants born <30 wk gestation had hospitalization rates **~3x higher** than term infants.²
- 79% of children hospitalized with RSV aged <2yo had **no underlying medical conditions**.²
- ~3% of all infants will be hospitalized for RSV.⁴

ADULTS

- Frequent, often unrecognized, cause of severe respiratory illness.
- Likely under-detected, with RSV testing often not performed.
- Burden of severe disease may be **comparable to influenza**, with variability across seasons.
 - RSV may cause as many as **60,000 to 160,000 hospitalizations in those 65 and older each year**.
- **Adults with co-morbidities**, immunocompromised adults, and long-term care facility residents may be particularly **at risk for severe illness**.
- **High proportion of those hospitalized with RSV have severe outcomes**, including ICU admission and death.
- Long-term health consequences.

NEW!

★ RSV Vaccine for Older Adults: New this Fall!

May 2023: First ever RSV vaccines by GSK and Pfizer were approved by the FDA in for adults 60 years and older.

- Both vaccines were shown to be highly effective at preventing severe illness in older adults.

June 2023: ACIP recommended the RSV vaccine for those 60 and older under shared clinical decision making.

- Shared clinical decision making means you and your healthcare provider decide, based on your situation, if you should receive the vaccine.
- Currently only a single dose is recommended; booster doses may be needed in the future.

Adults who may be at higher risk of RSV disease

★ include persons with:



Chronic lung diseases
such as COPD and
asthma



Chronic cardiovascular
diseases such as congestive
heart failure and coronary
artery disease



Immune
compromise



Hematologic
disorders



Neurologic disorders



Endocrine disorders
such as diabetes



Kidney and liver
disorders



Other underlying conditions or
factors that the provider
determines might increase the
risk of severe respiratory illness

If you are age 60y+, talk
to your healthcare
provider to see if you
should receive an RSV
vaccine this fall



Residents of nursing
homes and other long-
term care facilities



NEW!



New shot available later this fall to help protect infants and vulnerable toddlers against RSV



- About **80,000 children** age 5 and younger are hospitalized with RSV every year in the U.S.
 - PLUS about 60,000 hospitalizations and up to 10,000 deaths each year in adults age 65+ (CDC)
- Monoclonal antibody shot (nirsevimab); expect availability later this fall
- Beyfortus (Sanofi and AstraZeneca)



The NEW ENGLAND
JOURNAL of MEDICINE

Nirsevimab for Prevention of RSV in Term and Late-Preterm Infants

First author: William Muller, MD, Northwestern University

Safety and Efficacy

- More than 3,200 infants got the shot in the studies submitted to FDA
- One 6-month study found efficacy against very severe RSV that required medical attention was 79%
- Unanimous vote by FDA advisers to approve the treatment for infants

NEW!

In Pipeline: Maternal RSV Vaccine for Pregnant People (not yet approved)

New vaccine under study to prevent severe RSV disease in infants

1. Maternal RSV vaccine given between 24 and 36 weeks gestation, so protective antibodies against RSV could be passed on to the developing baby, to protect the baby during their first few months of life.

(FDA still considering data, not yet approved)

A drug (palivizumab) is currently available to protect very premature infants and young children with certain heart and lung conditions and is given as a series of monthly shots during RSV season.

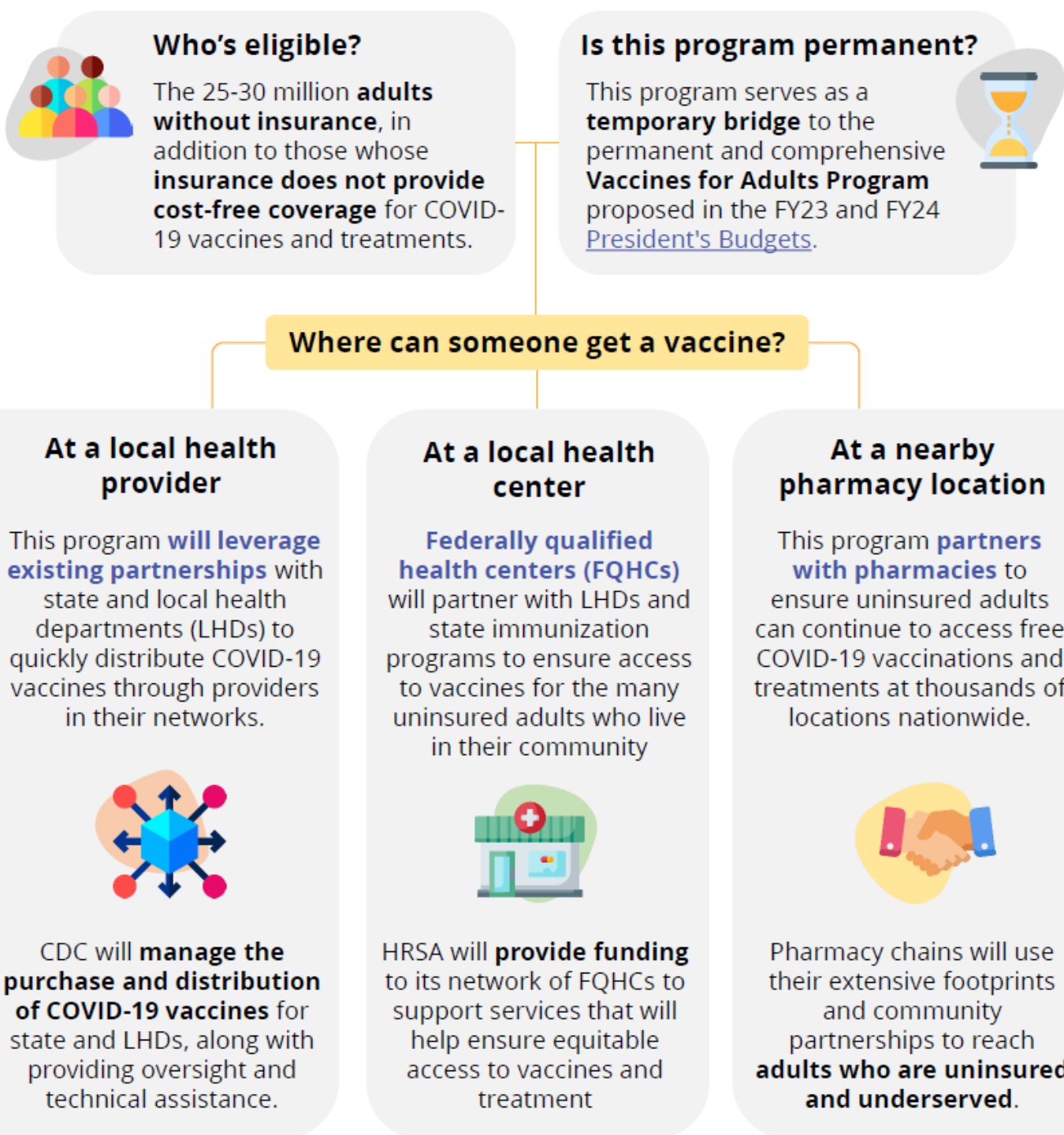
U.S. Health and Human Services (HHS) announces program to **maintain broad access to COVID-19 vaccines** for millions of uninsured Americans.

PROGRAM OVERVIEW

*Bridge Access Program for
COVID-19 Vaccines and Treatments*



Under the management and oversight of the CDC, the Bridge Access Program ensures cost-free access to COVID-19 vaccines and treatments after commercialization of these products in Fall 2023 through December 2024.



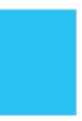


Have Medicaid coverage?

Your renewal letter is coming.

Check that your state Medicaid office has your current mailing address.

Medicaid.gov
Keeping America Healthy



What are Medicaid redeterminations?



2 Million

At least 1,979,000 people in 29 states and DC have been **disenrolled from Medicaid** since April 1, 2023.

As of July 12, 2023

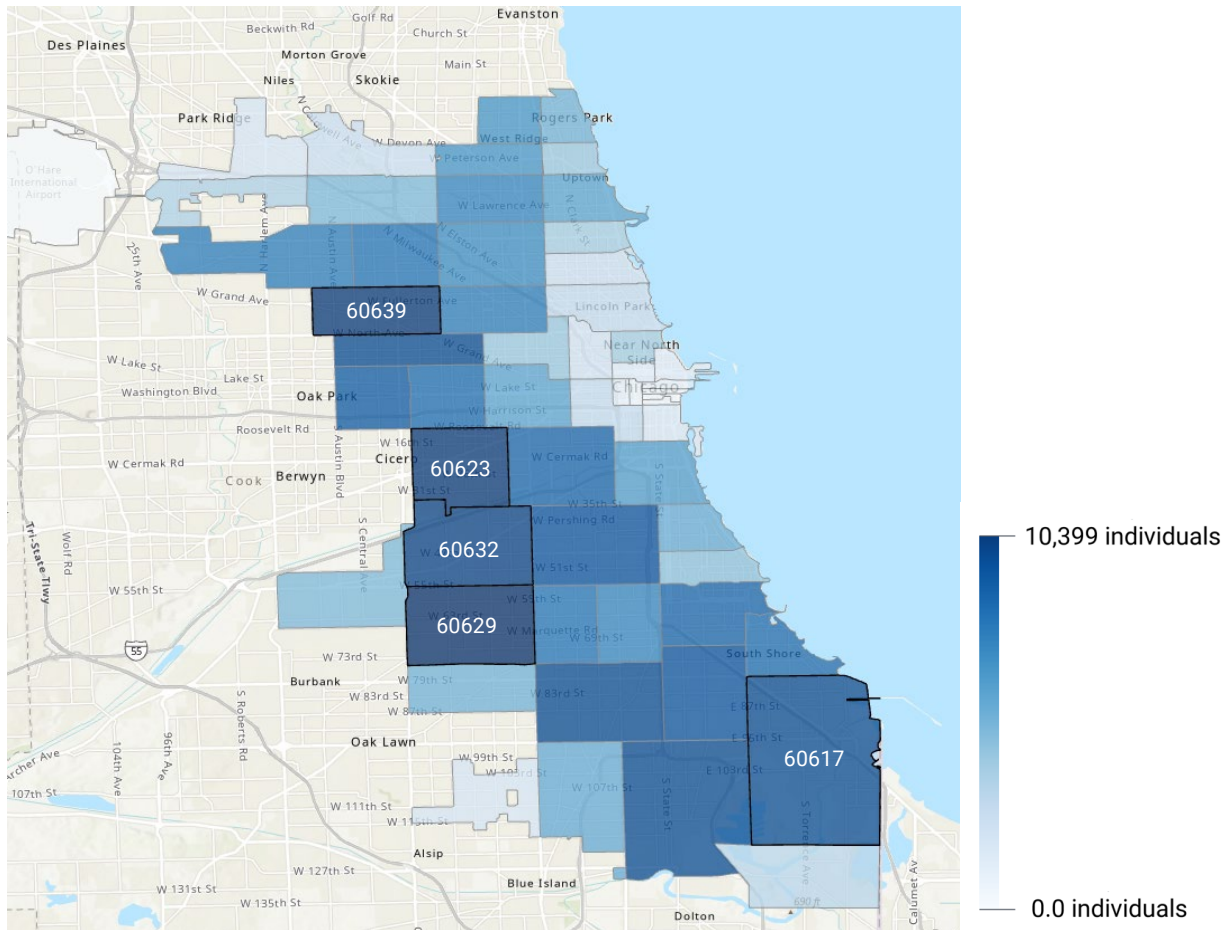
The Illinois Department of Healthcare and Family Services (HFS) estimates that approximately **700,000 people in Illinois could lose Medicaid coverage.**



If federal disenrollment projections (about 17% disenrollment) hold for Chicago, over **180,000 Chicagoans could lose Medicaid coverage during the full unwinding period.**

Which Chicago areas are most impacted?

Applying National Disenrollment Projections to the Top 5 Chicago Zip Codes with Highest Medicaid Enrollment



- 1. 60629**
West Lawn
Chicago Lawn
West Elsdon*
Gage Park*
- 2. 60623**
South Lawndale
North Lawndale
- 3. 60639**
Belmont Cragin
Hermosa
Austin
- 4. 60632***
Archer Heights
Brighton Park
- 5. 60617**
South Deering
South Chicago
East Side
Calumet Heights

Note: CDPH's initial projections utilize public HFS data and disenrollment projections and require further analysis as redeterminations continue. Unwinding the Medicaid Continuous Enrollment Provision: Projected Enrollment Effects and Policy Approaches (Issue Brief HP-2022-20). Washington, DC: Office of the Assistant Secretary for Planning and Evaluation, U.S. Department of Health and Human Services. August 19, 2022. HFS Enrollment Zip Code Search (October 22, 2022). Illinois Department of Healthcare and Family Services (HFS).



Overview of CDPH's Current Strategy

The Bureau of Community Health and Office of the Chief Medical Officer are coordinating CDPH's response with the healthcare system and non-healthcare CBO partners during the Medicaid Redeterminations process.

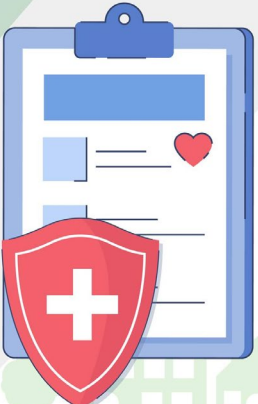
Convene key stakeholders at the City, County, and State levels

Amplify ongoing communication and enrollment tactics

Mitigate impacts of potential disenrollment

Pivot towards a long-term strategy to ensure all Chicagoans are enrolled in health coverage

Communication and Outreach

Do You Get Health Insurance Through Medicaid? Get Ready To Renew!

Starting May 2023, all Illinois residents must reconfirm eligibility. Don't risk losing your health insurance. To keep your insurance, Illinois Medicaid needs to be able to send you paperwork. Give them an address where mail can always reach you.




Check your mail. Complete your Medicaid renewal right away!

EVERY SUPERHERO NEEDS A SIDEKICK

Learn More @ cps.edu/medicaid

BEWARE OF SCAMS!

Illinois will NEVER ask you for money to renew or apply for Medicaid.




Pregúntale a la Dra. Luna

CDPH LIVE en Facebook y Twitter #AskDrLuna





Ilam | LIVE en Facebook y Twitter

La Directora Médica del Departamento de Salud Pública de Chicago (CDPH), Geraldine Luna, habló esta mañana con la abogada de Inmigración y de Justicia de Salud del Centro Shriver, Daniela Vélez-Clucas.


¿TIENE MEDICAID? ¡PREPÁRESE PARA RENOVARLO!

Haga clic en Administrar mi caso en abe.illinois.gov



- ✓ Haga clic en Administrar mi caso en abe.illinois.gov.
- ✓ Verifique su dirección postal.
- ✓ Obtenga su fecha de vencimiento (fecha de redeterminación).
- ✓ Revise su correo.
- ✓ Complete su renovación.

Escanee aquí ahora y haga clic en Administrar mi caso.



HFS Illinois Department of Healthcare and Family Services

1-800-843-6154

Sources: CDPH, Chicago Public Schools Office of Student Health and Wellness, Illinois Department of Healthcare and Family Services



People enrolled in
Medicaid



Need help and don't know where to turn?



211MetroChicago.org





Need a vaccine or a booster?
Have questions?

visit

CHI.GOV/COVIDVAX

or call

312-746-4835





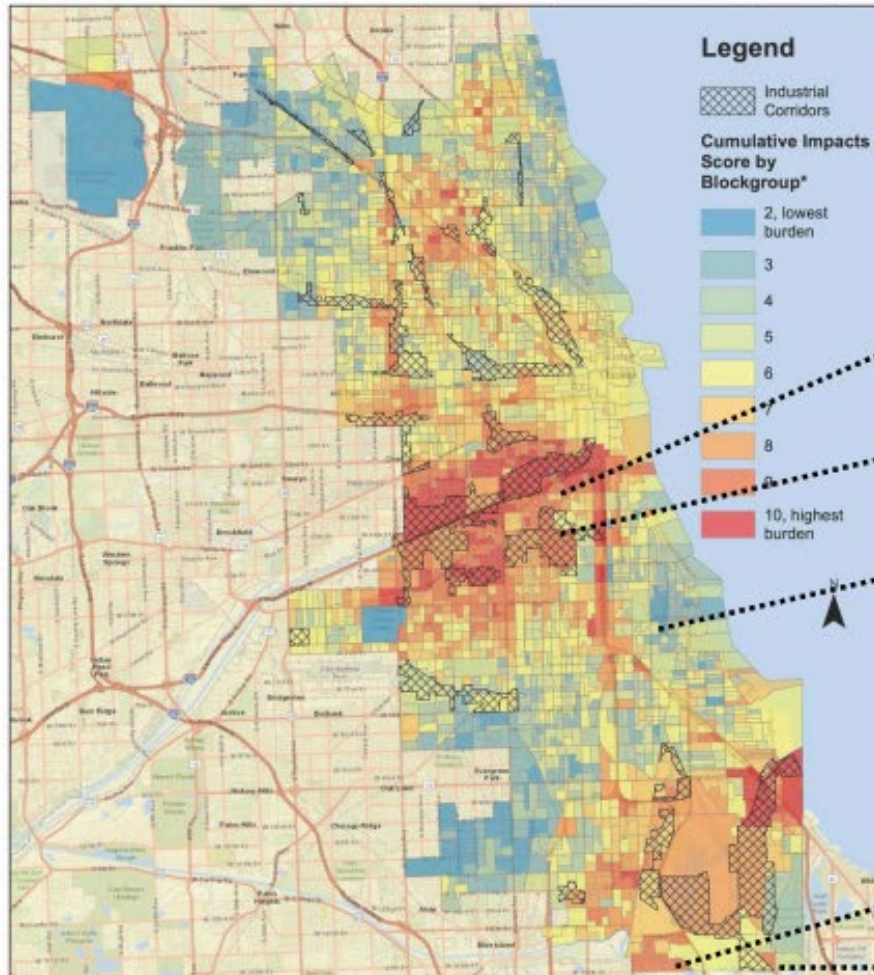
Cumulative Impact Assessment Overview & Engagement

Megan Cunningham, Managing Deputy Commissioner

BACKGROUND & PROGRESS TO DATE

★ CHICAGO'S ENVIRONMENTAL JUSTICE MOVEMENT

Cumulative Burden of Environmental Exposures & Population Vulnerability in Chicago



Little Village EJ Organization



Neighbors for EJ



Blacks in Green




People for Community Recovery



Southeast Environmental Task Force



CUMULATIVE IMPACT ASSESSMENT GOAL

- **Provide data** on how environmental, health and social stressors vary across Chicago.
 - **Inform decision-making** in policy areas, such as land use/zoning, transportation, permitting, enforcement, and more.
 - **Co-design/lead project with community partners** that leverages expertise across diverse sectors and groups, particularly people who live in communities most impacted.
- 



What is the Cumulative Impact Initiative?

We are currently in the
Cumulative Impact Assessment phase



Assessment

**Policy
Advancement**

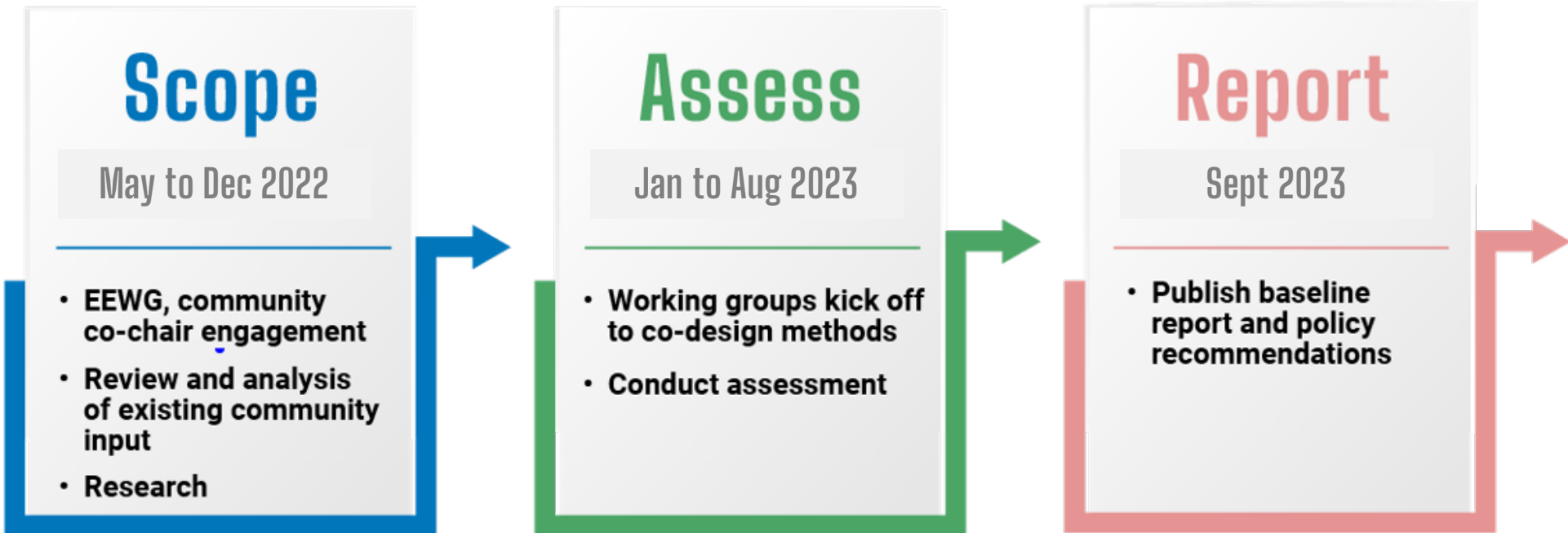
Implementation



★ PROJECT STRUCTURE



★ ASSESSMENT TIMELINE

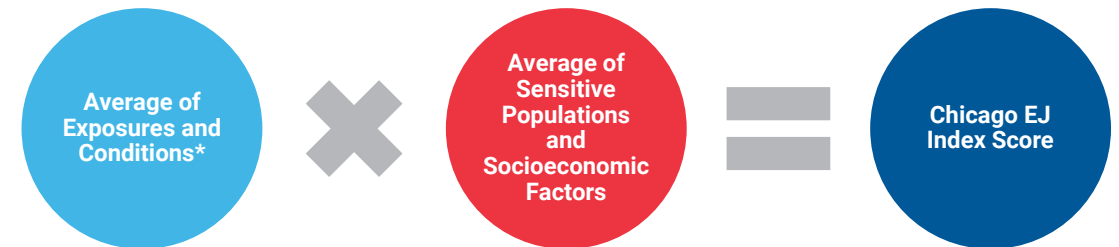
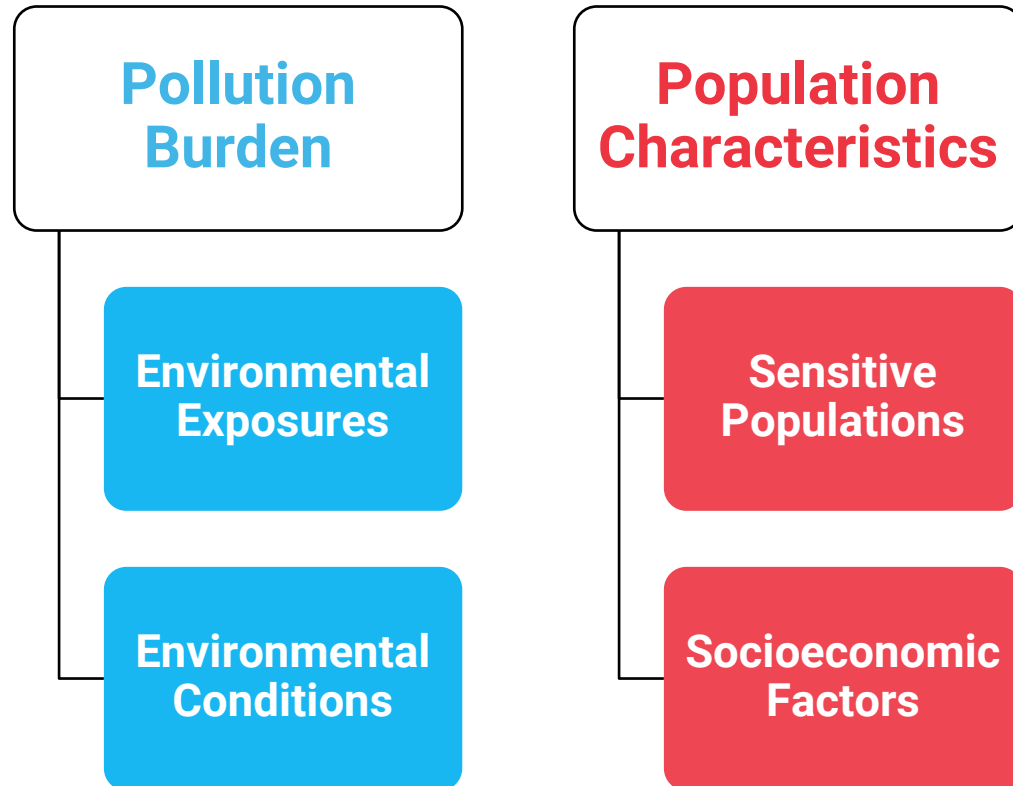




PROGRESS REPORT: Data & Methods

DELIVERABLES:

- EJ Index, EJ Neighborhood map
- Public-facing data tool(s)



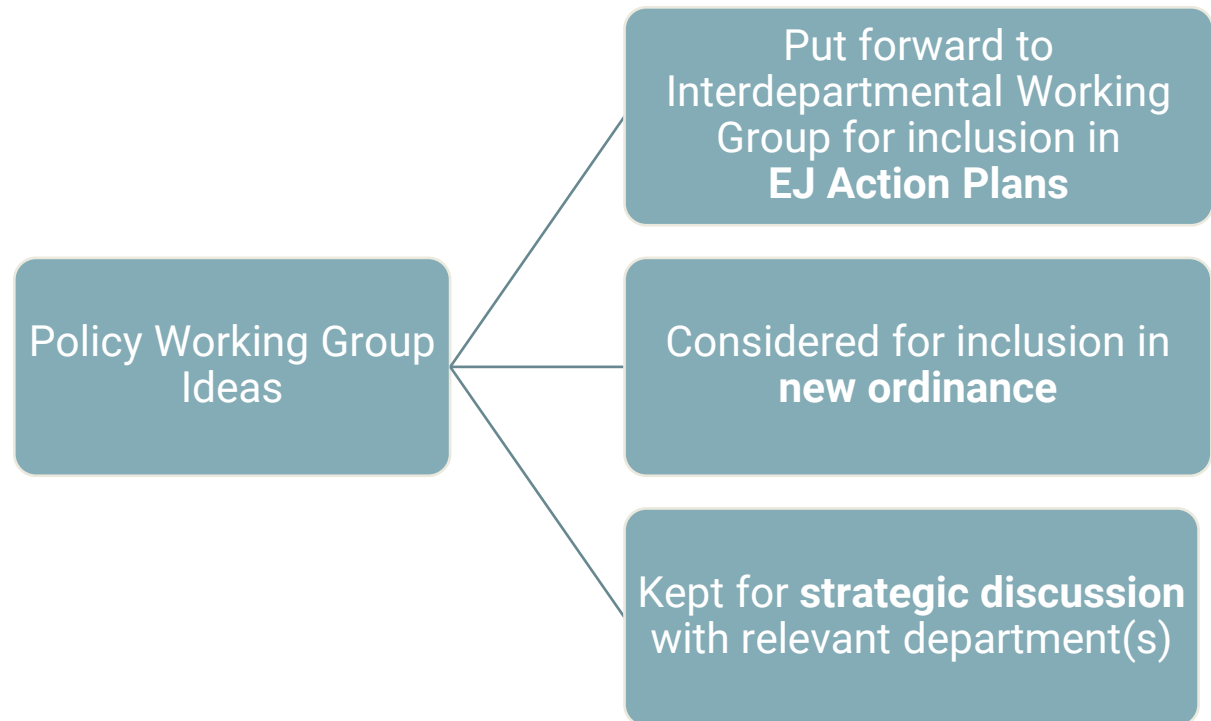


PROGRESS REPORT: Policy

- **Environmental Justice Fundamentals:** Governance systems and structures ensure that City policies and processes promote EJ
- **Cumulative Impact Elements:** The City is required to consider environmental, health, and social stressors in decision-making
- **Community Benefits:** People who live in EJ Neighborhoods directly benefit from local development

DELIVERABLES:

- Preliminary Policy Recommendations
- Draft ordinance





PROGRESS REPORT: Interdepartmental EJ Work Group

DELIVERABLE:

- EJ Action Plan



MEMBERS

FOUNDING MEMBERS (SINCE FEB 2023)

- Office of Climate & Environmental Equity
- Department of Public Health
- Department of Assets, Information & Services
- Department of Housing
- Department of Law
- Department of Planning & Development
- Department of Streets & Sanitation
- Department of Transportation
- Department of Water Management

NEW MEMBERS (AS OF JUNE 2023)

- Department of Buildings
- Department of Procurement Services

ENVIRONMENTAL JUSTICE ACTION PLAN		
Department Name: <i>Insert department name</i>		
Department Scope and Authorities: <i>Based on your internal power audit, what specific authorities does your department have that can help to improve and protect the environment, health, and quality of life in EJ communities?</i>		
Environmental Justice Strategy: <i>Departments are encouraged to consider strategies that will improve existing conditions for EJ communities and/or prevent future impacts. Describe your strategy with attention to:</i> <ul style="list-style-type: none"> <i>What specific change do you propose to a department policy, process, practice, and/or budget?</i> <i>What EJ community concern(s) does this strategy address (see Community Input Assessment-Key Findings)?</i> <i>How will this strategy minimize burdens and/or maximize benefits for EJ communities?</i> 		
Supporting Department(s): <i>List any departments you need to collaborate with to execute this strategy.</i>		
Impact Measures: <i>Insert indicators or information sources (quantitative and/or qualitative) that will evidence success. Consider both:</i> <ul style="list-style-type: none"> <i>Performance data: How will you measure whether you successfully executed the strategy?</i> <i>Community-level data: How will this affect the condition of EJ communities?</i> 		
Related Department Investments & Prior Commitments: <i>Briefly describe current/planned initiatives related to this strategy – for example, through the Chicago Recovery Plan, Climate Action Plan, or We Will Chicago.</i>		
Action Steps	Timeline	Status
<i>Describe 2 or more specific actions that you will take to advance this strategy. At least one action step should discuss steps you will take to engage people who live in EJ communities to help you plan, implement, and evaluate the success of this strategy.</i>	<i>Note when this step is targeted to be completed</i>	<i>Note any progress to date</i>

NEXT STEPS & ENGAGEMENT OPPORTUNITIES



NEXT STEPS & ADDITIONAL ENGAGEMENT

- Visit [Chicago.gov/cumulativeimpact](https://chicago.gov/cumulativeimpact) to learn more
- Attend an in-person event this summer
- Provide input online by **July 31**:
 - Take the Assessment survey
 - Submit comments on EJ Action Plan to envcomments@cityofchicago.org
- Assessment will be complete by **September 1** and presented to the Mayor and the Chair of the City Council Committee on Environmental Protection and Energy by **October 31**

Thank you!



[Chicago.gov/Health](https://chicago.gov/Health)



HealthyChicago@cityofchicago.org



[@ChicagoPublicHealth](https://www.facebook.com/ChicagoPublicHealth)



[@ChiPublicHealth](https://twitter.com/ChiPublicHealth)