

## Committee on Health and Human Relations

June 27, 2022 Allison Arwady, MD, MPH Commissioner



- COVID update Where are we now?
- COVID-19 vaccines approved for children under 5
- Planning for the fall
- Monkeypox update
- Taking lessons learned from COVID in City's approach to community safety and behavioral health



#### Chi.gov/coviddash

# Recent website updates make accessing Chicago data related to COVID easier than ever <sub>Chicago COVID-19 Data</sub>



Community Risk and Transmission



COVID-19 Community Levels help communities decide what prevention steps to take based on the latest local COVID-19 data.



Track bed and ventilator capacity, availability, and occupancy across all Chicago hospitals.



Find information about how SARS-CoV-2 is monitored in Chicago's wastewater. Variants and Genomic Surveillance



Learn more about how CDPH and the CDC are using genomic testing to track SARS-CoV-2 variants.



Explore vaccination rates among different demographic groups in Chicago and trends over time. Vaccine Effectiveness

See how rates of COVID-19 cases, hospitalizations, and deaths differ among vaccinated and unvaccinated Chicagoans.

#### Social Impact



Explore the social impacts of COVID-19 on Chicagoans, including dramatic effects on life expectancy.

#### Data Portal



Browse COVID-19 datasets that are available for download on the Chicago Data Portal.

#### Chi.gov/coviddash

## This week, 43% of U.S. Counties report High or Medium COVID Community Level. Cook County edged back into High level as of 6/23 CDC update.



view?list\_select\_state=all\_states&list\_select\_county=all\_counties&data-type=





#### Expect improvement next week

If Cases OR Hospital admissions drop back under goal, Cook would be **MEDIUM**.

If BOTH drop under goal, Cook would be **LOW**.

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

## High

	per	New cases 100,000 populat (last 7 days) [Goal is <200]	ion	New admissions per 100,000 population (last 7 days) [Goal is <10]		on	Percent of staffed inpatient beds occupied by COVID-19 patients (last 7 days) [Goal is <10%]
City of Chicago		177			3.5		3.7%
<b>Cook County</b> (including City of Chicago)		202			10.2		3.5%

Chicago metrics are calculated based on Chicago-level data.

Cook County metrics are calculated by the CDC and posted on the <u>CDC Community Levels website</u>. Data current as of 6/23/2022.

## Additional COVID-19 Indicators for Chicago

Indicator	Low Concern	Medium Concern	High Concern	Chicago Current Values	
7-day average percent of Emergency Department encounters with a COVID-19 diagnosis	<3.0%	3.0-5.9%	≥6.0%	2.1%	
Number of wastewater sampling sites (out of 11 sites) with a 10-day rolling average at least double the rolling average from two weeks ago	0-1	2-3	≥4	2	
SARS-CoV-2 variant risk assessment *See additional slides	Risk assessed as low	Risk assessed as medium	Risk assessed as high	Medium	
Number of new outbreaks in Senior, Youth, and Behavioral (SYB) Settings	≤5	6-14	≥15	1	

# What does moving back to High COVID Community Level based on CDC national metrics mean?

- Not that much! Given the very close-to-threshold metrics, we expect to see Cook County move back to Medium (or even Low) Risk over the next week or two
- No new mandates or requirements
  - Reminder: Chicago would only reinstate new requirements if health system capacity were threatened-- which it is NOT
- We continue to see a lot of COVID, but overall COVID situation in Chicago continues to improve (cases declining, hospitalizations and deaths at all-time pandemic lows)
- Continue to strongly recommend masking indoors
- Get vaccinated AND boosted!





### Variant Surveillance, Midwest Region Continued evolution of more infectious Omicron subvariants; increased BA4/5



*It's ALL OMICRON* BA.2 (9.4%) BA.2.12.1 (53.4%) BA.4 (13.5%) BA.5 (23.7%)



# COVID-19VACCINES FOR CHILDREN UNDER 5 ARE HERE.



LEARN MORE CHICAGO.GOV/UNDER5VAX





Age Group	Series How many shots, and when?	<b>Dosage</b> Compared to adult dose	Booster Dose Are boosters recommended?		
Pfizer					
6 months - 4 years	3-shot series: 2 doses, 3 weeks apart, followed by a 3rd at least 2 months later	One-tenth	Not at this time		
5 - 11 years	2-shot series: 2 doses, 3 weeks apart	One-third	Yes, at least 5 months after second shot		
12 - 17 years	2-shot series: 2 doses, 3 weeks apart	Equal	Yes, at least 5 months after second shot		

# moderna

\*

Age Group	Series How many shots, and when?	<b>Dosage</b> Compared to adult dose	Booster Dose Are boosters recommended?		
Moderna					
6 months - 5 years	2-shot series: 2 doses, 4 weeks apart	One-quarter	Not at this time		
6 - 11 years	2-shot series: 2 doses, 4 weeks apart	One-half	Not at this time		
12 - 17 years	2-shot series: 2 doses, 4 weeks apart	Equal	Not at this time		







## $\rightarrow$ UNDER 5 VAX LOCATIONS

There are many ways for children under 5 to get vaccinated. Clinics may offer Pfizer, Moderna, or both:

Family health care providers CI

**CDPH-sponsored community events** 

Standing CDPH

immunization clinics

Family vaccination clinics at City Colleges of Chicago

In your own home with Protect Chicago At Home

Arturo Velasquez Institute in partnership with Alivio Medical Center

**Select Children's hospitals** 

CPS' regional vaccination clinics and mobile vaccination events

Blue Cross and Blue Shield of Illinois (BCBSIL) Blue Door Neighborhood Center sites

Find more info: CHICAGO.GOV/UNDER5VAX

	FAMILY COVID VAC Adult / Pediatric Vaccine Doses Saturdays • 9A	235 doses given at		
	<b>KENNEDY-KING COLLEGE</b> 6301 S Halsted St	June 25 / July 12 / August 20	KKC this past	
	WILBUR WRIGHT COLLEGE 4300 N Narragansett Ave	July 2 / July 30 / August 27	Saturday, the for 200 of them for kids under 5!	
SATURDAY -	<b>RICHARD J. DALEY COLLEGE</b> 7500 S Pulaski Rd	July 2 / July 30 / August 27		
	<b>TRUMAN COLLEGE</b> 1145 W. Wilson Ave	July 9 / August 6 / September 3		
	MALCOLM X COLLEGE 1900 W Jackson Blvd	July 9 / August 6 / September 3		
	Open to all Chicagoans 6M+. Regi Walk-ins accommodated a			
	Pfizer and Moderna vaccines offered for children age 6 months through 4 years, <b>CHICAGO</b> WAYOR LORIEL LIGHTFOOT REGISTER: (312) 746-4835			

×

Kids under 5 eligible for vaccine through the At Home program!

# **GET VAXXED AT HOME!**

- Anyone age 6 months and older can get a COVID-19 vaccine at home
- Pfizer pediatric, adult and boosters doses available
- Up to 10 people can get vaccinated at the same time
- Appointments: Saturday-Tuesday, 8:00 am to 6:30 pm

### Through July 31, 2022

Chicago residents of certain zip codes are eligible to receive a \$50 gift card for each dose of primary vaccine administered. (1st and 2nd dose only for ages 5+)



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

### FOR APPOINTMENTS: CHICAGO.GOV/ATHOME • 312-746-4835

## $\star$ COVID planning for the fall

- Flu/COVID vaccine clinics at ward offices
  - Communications coming soon, please get back to us as soon as possible so our team can plan accordingly
- Could potentially align with timing of an updated COVID vaccine better designed to work against Omicron subvariants
- Preparedness team ready should we see a surge (including at home rapid test kit distribution)



## In non-COVID news...



#### Visual Examples of Monkeypox Rash





# WHAT YOU SHOULD KNOW **About Monkeypox:**

- Monkeypox is spread through close contact, such as touching someone's rash and sores, sharing bedding or towels, or respiratory droplets (kissing, coughing, sneezing).
- Common symptoms: Rash or unusual sores on face, body, and genitals, fever, chills, head or muscle aches, or swelling of lymph nodes.
- Avoid close contact (touching sores, kissing, sex) with anyone who has a rash or symptoms of monkeypox.

If you or a close contact (from last 21 days) have been exposed or have symptoms you should see a healthcare provider (remind them monkeypox is circulating), cover rash/sores, wear a mask, and avoid close contact with others. If you don't feel well or have an unusual rash or sores, take a break from sex and going out to bars, gyms, clubs, and other events.



#### FOR MORE INFO, VISIT CHI.GOV/MONKEYPOX

# While the overall risk of monkeypox remains low at this time, see a healthcare provider if you develop symptoms

- As of 6/27, a total of 42 Chicagoans have been diagnosed with Monkeypox (MPX)
  - Most, but not all, have been in gay, bisexual, or men who have sex with men (MSM)
  - Spread occurs through tight-knit social networks

If you have a new or unexplained rash:

- Visit a healthcare provider or call 312-746-4835 to get connected to care
- Remind your provider that MPX is in the community
- Avoid sex or being intimate with anyone until you've been checked out

Visual Examples of Monkeypox Rash





Photo Credit: NHS England High Consequence Infectious Disease





# Monkeypox (MPX) is rare and doesn't spread easily without close contact

- Rare, viral infection
- Symptoms typically include flu-like illness and a rash that can look like pimples or blisters; some people only have a rash
- Spread can occur from person to person by:
  - Skin-to-skin contact with a rash, sores, or body fluids
  - Respiratory secretions during *prolonged* face-to-face or intimate contact, such as kissing, cuddling, or sex
  - Touching items such as clothing or linens that previously touched a rash or body fluids
- Anyone can be infected with MPX

# **K** Taking lessons learned from COVID to inform how we approach community safety and behavioral health

- 1. Data....for action and equity
- 2. Preparedness and accessibility
- **3**. Coordination and communication
- 4. Create systems of care (extend beyond clinic walls)
- 5. Build on strengths in community
- 6. It's all about trust

# Lessons Learned: Create flexible central resource coordination and information hubs



### **IN ONE YEAR,** CHICAGO'S COVID CALL CENTER:





### Planning underway

211 988

## Lessons Learned: Care beyond traditional clinic walls; address root causes; focus on prevention

### Lead poisoning prevention/investment

# Family Connects: newborn nurse home visits—and community-based data sharing and resource coordination





### Care beyond traditional clinic walls; address root causes Treat mental health needs as health needs

• Embed mental health professionals in 911 responses to mental health crises

- Fund ongoing shelter-based health care, ongoing outreach to Chicagoans experiencing homelessness
  - Stand up "high utilizer" stabilization housing; sobering center
    - Mental health skill building training: No wrong door



In September 2021, Chicago launched the City's first-ever alternate response team, which answers 911 calls for mental health crises with a multidisciplinary team.

The majority of C.A.R.E. Team responses result in C.A.R.E. services delivered, and most of these interactions are resolved in the community without transport to a hospital or other destination



## **Mental Health** Skill Building Trainings

Join the Community Safety Coordination Center this summer as we bring free trauma-informed mental health skill building trainings into your community.

We'll launch 12 cohorts across the city where participants will learn strategies to:

- Build Relationships
- Create Trust and Psychological Safety
- Use Tailored, Evidenced-Based Regulation Activities
- Navigate Engagement Approaches
- Address the Impact of Implicit Bias
- Connect to Mental Health Resources



For complete dates and times, and to register, please visit: chjs.org/news/cscctrainings  $\mathbb{P}$ 

R

## Take care beyond traditional clinic walls; address root causes

### Treat substance use problems as health problems

- Diverting people arrested for substance possession from criminal justice system into treatment
- New MAR (Medication Assisted Recovery)-NOW line to immediately connect people to treatment
  - Using monthly anonymized data with partners to coordinate outreach, intervention
  - Harm reduction strategies with partners; plan to launch free public health vending machines

### Public libraries are stepping up to save lives amid the opioid epidemic

The Chicago Department of Public Health and the Chicago Public Library will make Narcan, an overdose reversal medication, available at 14 branches in areas devastated by drug overdoses. By CST Editorial Board | Jan 10. 2022, 8.00pm CST



AUSTIN CARPFELD PARK NORTH LAWNDALE New Police Program Helps People On Drugs Get Substance Use Treatment Instead Of Jail Time The Narcotics Arrest Diversion program was launched at a West Fentanyl is not just in heroin, it can be in stimulants like meth and cocaine



Y D M



By ALICE YIN

HICAGO TRIBUNE | DEC 13, 2021 AT 5:00 AM





## Looking Ahead: No Temporary Scaffolding

- Healthy Chicago Equity Zones
  - 6 regional networks of lead and neighborhood-based organizations
  - Funding public health extenders/community health worker corps
  - Started with a focus on vaccines
  - Shifting to a focus on chronic disease/root causes of health inequities (and able to pivot in emergencies)
  - Goal of long-term structural sustainability











Need support? Visit: mentalhealth.chicago.gov



## Expansion of Mental Health Services under Mayor Lightfoot

## INVESTMENTS



#### PERSONS SERVED 2019 3,651 **Full Year** 2021 36,870 2022 Estimated 60,000 Full Year 0 10000 20000 30000 40000 50000 60000

## CHILDREN (AGED < 18) SERVED 2019 0 2021 7,687





#### CITY OF CHICAGO TRAUMA INFORMED **CENTERS OF CARE NETWORK** UN **\*** SPOKEN MAYOR LORI F. LIGHTFOOT **Ø**AHS Acclivus AHS HONORING THE LEGACY COMMUNITY ccess FAMILY HEALTH HEALTH ADA S. MCKINLEY 3 NETWORK COMMUNITY SERVICES, INC CENTER HEALTHY EDUCATED EMPLOYED SFORMING COMMUNITY HEALTH CAR am ERNATIVES **Bobby E. Wright** APNA GHAR **AUNT MARTHA'S** Youth Shaping Positive Change Alivio Medical Center CFHC CDPH BUILD **Community Counseling** CATHOLIC CHARITIES CHICAGO FAMILY Centers of Chicago Chicago Departmen HEALTH CENTER HOPE · LIVES · FUTURES Archdiocese of Chicago of Public Health ENLACE AAAN CHRISTIAN **CTS**HEALTH 華人諮詢 COMMUNITY HEALTH し服務変し INTEGRATED WELLNESS envision CENTER Friend he erie neighborhood house it H **ESPERANZA** E Health est. 1870 health centers GADS HILL **Family Health Centers** HEARTLAND HEARTLAND HEALTH CENTERS 盟 abilitative ALLIANCE Howard Brown Health Healthcare Alternative HEALTH \*\*\*\* 25 I AM ABLE LAWNDALE CHRISTIAN Lutheran Social **IWS FAMILY IEALTH CENTER** HEALTH A Trauma Informed Care Agency Services of Illinois Loving God, Loving People H PE PE Pilsen Wellness Center metropolitan entre Bienestar Pilser families mpwared ..... 날 Sinai SAINT ANTHONY S<sup>†</sup>: BERNARD HOSPITAL Chicago HOSPITAL TCA HEALTH PrimeCareHealth eliminating racism empowering women THRES OLDS **UI** Health UIC KILLIN Mental Wellbeing vwca MILE SQUARE HEALTH CENTER metropolitan chicago HOME HEALTH HOPE

## Framework for Mental Health **Equity: Pillar 2**

Community Safety Coordination Center



#### **Coordination of Trauma-Informed victim services for persons** impacted by violence

## SYMPOSIUM ON TRAUMA-INFORMED RESPONSE TO VIOLEN

CHICAGO

for Community Leaders and Providers in Mental Health, Substance Use, and Violence Prevention Services

March 14, 2022

### **×**CHICAGO **Mental Health Skill Building Trainings**

Join the Community Safety Coordination Center this summer as we bring free trauma-informed mental health skill building trainings into your community.



where participants will learn strategies to:

Create Trust and Psychological Safety

We'll launch 12 cohorts across the city

 Use Tailored, Evidenced-Based **Regulation Activities** 

Build Relationships

- Navigate Engagement Approaches
- Address the Impact of Implicit Bias
- Connect to Mental Health Resources



For complete dates and times. and to register, please visit: chis.org/news/cscctrainings







## Framework for **Mental Health Equity: Pillar 3**



Expansion of crisis prevention and response programs for people living with serious mental illness and co-occurring disorders

- Crisis Assistance Response & Engagement (CARE) Program
  Funding to support the City's first ever Alternate Response Pilot ٠
- Expanded access to immediate treatment for opioid use disorder • (MAR NOW)
  - New hotline offering immediate access to medication treatment in partnership with Illinois Department of Human Services Division of Substance Use Prevention and Recovery (IDHS/SUPR)
- High-Utilizer Housing Stabilization Program •
  - Housing program offering mental health, substance use, and primary care services for persons living with complex behavioral health conditions who are cycling through jail, hospital, and homeless service systems

## New Approaches to 911 Crisis Response

Crisis Assistance Response and Engagement (CARE) Program ensures more than one response option to fit the variety of 911 calls with a behavioral health component



Pre-Response: For the first time in the City's history, mental health professionals are staffed in the City's 911 Call Center.

Respond to mental health service calls that can be resolved over the phone rather than dispatching team of first responders. Provide support and mental health consultation to callers, call takers, dispatchers, and response teams.

Launched Winter 2021: CDPH Crisis Clinicians embedded in 911 call center Expected in Summer 2022: RFP release



#### Response:

For the first time in the City's history, mental health professionals are being dispatched from the 911 Call Center to respond to behavioral health crisis calls that require an inperson response.

Three different response models:

1. Launched Fall 2021: CIT officer + CFD paramedic + MH professional 2. Launched Spring 2022 : CFD paramedic + MH professional 3. Expected Launch in Summer 2022: CFD paramedic + peer recovery



#### Post-Response:

**Residents linked to appropriate community-based services to address the underlying needs** that contributed to the development of the crisis in the first place.

Piloting use of geographically distributed alternate drop off sites for persons experiencing a behavioral health crisis as alternatives to emergency rooms to provide more comprehensive care.

Expected in Summer 2022: RFP release

## **CARE** Pilot located in areas of highest need

Heatmap of Crisis Calls by Incident Location



### **Chicago Alternate Response Pilot** 13 Community Areas of Focus

Chicago Alternate Response Pilot Neighborhoods 1. Uptown 2. North Center 3. Lakeview 4. Humboldt Park\* 5. West Garfield Park\* 6. East Garfield Park\*\* 7. West Englewood 8. West Elsdon 9. Chicago Lawn\* 10. West Lawn 11. Gage Park 12. Auburn Gresham\* 13. Chatham\*

\*OCOS Priority Neighborhoods





Since launch in September 2021, the CARE Team conducted **over 225 mental health responses**, **over 180 follow ups**, **0 arrests**, and **0 uses of force**.

The CARE Team certified **5 petitions** for emergency hospitalization.

While responding to calls, **3 CARE Team members have sustained 3 on duty injuries**.

The majority of CARE Team responses result in CARE services delivered, and most of these interactions are resolved in the community without transport to a hospital or other destination.

Data Dashboard Launched on Thursday, June 23<sup>rd</sup>: <u>https://www.chicago.gov/city/en/sites/public-safety-and-violence-reduction/home/CARE-Dashboard.html</u>



# HELP IS HERE. NOW.

**MAR NOW** is a new hotline that connects you directly to a provider for opioid use disorder treatment.

#### **Call 833–234–6343** 24/7 and ask for MAR NOW. You can receive medication over the phone, or a same-day appointment for treatment.

MAR (Medication assisted recovery) involves the use of medications to treat opioid use disorder. MAR reduces the risk of overdose and can reduce withdrawal symptoms. It is safe, effective, and with MAR NOW it is *available to all Chicagoans*, regardless of ability to pay, insurance status, or documentation.

In 2020, there were **MORE opioid-related overdose deaths** than homicides and traffic crash fatalities combined in Chicago MAR treatment can reduce overdose risk by up to 50% **1,302 people died** of an opioid-related overdose in Chicago in 2020, the highest number ever recorded.

## Overdose is <u>preventable</u>.







## Framework for **Mental Health Equity: Pillar 4**

## Unspoken Campaign



CIUDADANOS DE CHICAGO, Los escuchamos; y Estamos aquí para Ustedes.

Con mucha frecuencia, lidiar con un desafío de salud

más necesitamos ayuda es cuando más difícil puede

Buscar apoyo de salud

mental

Escuchar historias de otras personas

Aprender sobre salud ~ mental

**Facilitation of Systems Coordination** 





Here in Chicago, you're not alone. Many of your neighbors have gone through similar challenges with their own mental health. Hear their stories about their own journeys, and know that you deserve to get the support you need, too.





riere Or Ballesta What Needs To Be Said: Aaron What Needs To Be Said: Ashima

English





#### FIND A CARE CENTER NEAR ME

Einter a location **4** Use Current Location Alcoholics Anonymous - Chicago Help Line 180 N Wabash Ave, Chicago, IL, 60601 312-345-1475 Mon Tue Wed Thickn Set Siz Services Offered Rotine - Oren heis Panere. Fort Additional information Existence Use Disorder, No (Drequired, 404 Accessible Languages Spoker English, Spenish Covenant House - Chicago 30 W Chicago Aile, Chicago, IL, 60654 312-759-7888 Hours: More Tax West That ExiSer Da Invides Offered

Hinter - Drive two



## Current and Planned City of Chicago Street Outreach Investments

#### **Community Areas with Current Investments**

Auburn Gresham Austin Brighton Park Chicago Lawn East Garfield Park Englewood Grand Boulevard Humboldt Park Near West Side New City North Lawndale Roseland South Lawndale South Shore Washington Heights West Englewood West Garfield Park West Pullman West Town Community Areas Eligible for Current RFP Release

Chatham Greater Grand Crossing Lower West Side South Chicago Washington Park Woodlawn



40

69

44

49

53

75

42

45

47

50

54

48

51

46

52

55

Street Outreach Investment Has Reached More Communities Every Year



## City of Chicago Funds 15 Street Outreach Organizations in 19 Communities

- Communities Partnering 4 Peace (10 partner organizations)
  - Alliance of Local Service Organizations (ALSO), Breakthrough Urban Ministries, Claretian Associates, Institute for Nonviolence Chicago (INVC), New Life Centers, Precious Blood Ministry of Reconciliation, Public Equity, Target Area, Southwest Organizing Project (SWOP), UCAN
- New Community Partners (5 partner organizations)
  - Center for New Horizons, Envision, Together Chicago, Youth Advocate, Youth Guidance
- Metropolitan Peace Academy: Provides training and technical assistance to all funded partner organizations
- Northwestern Neighborhood and Network Initiative: Helps partner organizations evaluate their programs and work to achieve the best results

## City of Chicago Street Outreach Funding Over the Last Decade: All Funds

### City Street Outreach Funding Millions of Dollars



# Street Outreach Lowers Risk of Gun Violence Injury and Arrest

Sept 2021

Northwestern Neighborhood & Network Initiative (N3) analysis of first 8 organizations in CP4P (CP4P now includes 16 organizations in 28 CAs)

- **Reductions in risk of involvement with gun violence in participants 18-24 months after** • participation:
  - > Fatal and non-fatal gunshot injuries among participants was 20% lower in the 18 months following participation and more than 30% lower in the 24 months following participation
  - > Arrests for violent crime among participants were 28% lower in the 18 months following participation and 17% lower in the 24 months after participation
- Since July 2017, CP4P served 3600 participants across the City •

> 82% male, 83% Black, average age 25

> Average participant receives 35 contacts from organizations

Outreach workers were consistently seen as one of the few "positive role models" in • participants' lives

Northwestern Neighborhood & Network Initiative (N3). 2021 (September 3). Communities Partnering for Peace (CP4P) preliminary individual results. Institute for Policy Research Rapid Research Report. https://www.ipr.northwestern.edu/documents/reports/ipr-rapid-research-report-cp4p-preliminary-results-3-september2021.pdf



# **Thank You!**



Chicago.gov/Health



@ChicagoPublicHealth



HealthyChicago@cityofchicago.org



@ChiPublicHealth