Ask Dr. Arwady

March 7, 2023

Guests: Ayesha Jaco, Executive Director, West Side United
Theodore Crawford, Executive Director, Garfield Park Rite to Wellness
Our local risk based on CDC COVID-19 Community Levels is: **Low**

<table>
<thead>
<tr>
<th></th>
<th>New cases per 100,000 population (last 7 days) [Goal is &lt;200]</th>
<th>New admissions per 100,000 population (last 7 days) [Goal is &lt;10]</th>
<th>Percent of staffed inpatient beds occupied by COVID-19 patients (last 7 days) [Goal is &lt;10%]</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>City of Chicago</strong></td>
<td>85</td>
<td>6.2</td>
<td>3.1%</td>
</tr>
<tr>
<td><strong>Cook County</strong> [including City of Chicago]</td>
<td>89</td>
<td><strong>8.4</strong></td>
<td>3.3%</td>
</tr>
</tbody>
</table>

*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. Data current as of 3/1/2023.*

Last week, **2.5%** of U.S. Counties reported **High** COVID Community Level and **16%** reported **Medium** Level.

Source: CDC
Variant Surveillance, Midwest Region

**Weighted Estimates: Variant proportions based on reported genomic sequencing results**

- **% Viral lineage among infections**
  - BA.5
  - BA.1
  - BQ.1
  - BQ.1.1
  - CH.1.1
  - XBB
  - BQ.1.1.1
  - BN.1
  - BF.7
  - BA.2

**Nowcast: Model-based projected estimates of variant proportions**

- **XBB.1.5** 88.5%
- **BQ.1.1** 7.3%
- **BQ.1** 2.0%
- **CH.1.1** 1.1%
- **XBB** 0.5%
- **BN.1** 0.3%
- **BQ.1.1.1**
- **BF.7** 0.1%
- **BA.5** 0.1%
- **BA.2** 0.1%

Collection date, week ending

Variant Surveillance, United States


Source: CDC Data Tracker
## Monitoring community level COVID case rates

### Average weekly case rate for the past 2 weeks

<table>
<thead>
<tr>
<th>Community Area</th>
<th>Previous Case Rate</th>
<th>Current Case Rate</th>
<th>Percent Change</th>
</tr>
</thead>
<tbody>
<tr>
<td>Burnside (47)</td>
<td>76</td>
<td>152</td>
<td>100%</td>
</tr>
<tr>
<td>North Lawndale (29)</td>
<td>90</td>
<td>156</td>
<td>73%</td>
</tr>
<tr>
<td>Uptown (3)</td>
<td>82</td>
<td>131</td>
<td>60%</td>
</tr>
<tr>
<td>Edgewater (77)</td>
<td>70</td>
<td>109</td>
<td>56%</td>
</tr>
<tr>
<td>Hermosa (20)</td>
<td>49</td>
<td>75</td>
<td>53%</td>
</tr>
<tr>
<td>North Park (13)</td>
<td>64</td>
<td>98</td>
<td>53%</td>
</tr>
<tr>
<td>West Englewood (67)</td>
<td>100</td>
<td>153</td>
<td>53%</td>
</tr>
<tr>
<td>West Garfield Park (26)</td>
<td>90</td>
<td>136</td>
<td>51%</td>
</tr>
<tr>
<td>Clearing (64)</td>
<td>63</td>
<td>94</td>
<td>49%</td>
</tr>
<tr>
<td>Hegewisch (55)</td>
<td>66</td>
<td>98</td>
<td>48%</td>
</tr>
<tr>
<td>Washington Heights (73)</td>
<td>77</td>
<td>113</td>
<td>47%</td>
</tr>
<tr>
<td>Avalon Park (45)</td>
<td>57</td>
<td>83</td>
<td>46%</td>
</tr>
<tr>
<td>Rogers Park (1)</td>
<td>62</td>
<td>92</td>
<td>46%</td>
</tr>
<tr>
<td>New City (61)</td>
<td>107</td>
<td>152</td>
<td>42%</td>
</tr>
<tr>
<td>Near South Side (33)</td>
<td>59</td>
<td>83</td>
<td>41%</td>
</tr>
<tr>
<td>Albany Park (14)</td>
<td>82</td>
<td>109</td>
<td>33%</td>
</tr>
<tr>
<td>Englewood (68)</td>
<td>131</td>
<td>174</td>
<td>33%</td>
</tr>
<tr>
<td>Calumet Heights (48)</td>
<td>90</td>
<td>117</td>
<td>30%</td>
</tr>
<tr>
<td>Loop (32)</td>
<td>51</td>
<td>65</td>
<td>27%</td>
</tr>
<tr>
<td>McKinley Park (59)</td>
<td>48</td>
<td>61</td>
<td>27%</td>
</tr>
<tr>
<td>Chatham (44)</td>
<td>78</td>
<td>98</td>
<td>26%</td>
</tr>
<tr>
<td>Lower West Side (31)</td>
<td>77</td>
<td>97</td>
<td>26%</td>
</tr>
</tbody>
</table>

**Source:**
Includes cases among Chicago residents reported into the Illinois Electronic Disease Surveillance System (I-NEDSS) with date of specimen collection up to 2/18/2023.
SARS-CoV-2 wastewater metric, Chicago

Current level citywide is **MEDIUM** and **LOWER** than previous week

No major spike; ongoing community transmission
**HIGHER** risk SARS-CoV-2 wastewater levels were detected from the Stickney (central) treatment plant and 2 community sewer sites (Chicago Lawn & Roseland)

Wastewater Treatment Plants

<table>
<thead>
<tr>
<th>#</th>
<th>Catchment</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>Terrence J. O'Brien</td>
</tr>
<tr>
<td>B</td>
<td>Stickney</td>
</tr>
<tr>
<td>C</td>
<td>Calumet</td>
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Sewer sites

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<tr>
<th>#</th>
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<tbody>
<tr>
<td>1</td>
<td>Norwood Park - Jefferson Park</td>
</tr>
<tr>
<td>2</td>
<td>Lakeview - Uptown</td>
</tr>
<tr>
<td>3</td>
<td>Austin - Monteclare</td>
</tr>
<tr>
<td>4</td>
<td>Lincoln Park - Near North Side</td>
</tr>
<tr>
<td>5</td>
<td>Little Village</td>
</tr>
<tr>
<td>6</td>
<td>Chicago Lawn - Ashburn</td>
</tr>
<tr>
<td>7</td>
<td>Chatham</td>
</tr>
<tr>
<td>8</td>
<td>Roseland - West Pullman</td>
</tr>
</tbody>
</table>

Wastewater treatment plant catchment areas exceed Chicago city borders (dashed boundaries) and cover also other Cook county municipalities.

The actual coverage areas are wider but trimmed in this figure.
All treatment plants and community sewer sites currently have **LOW** Influenza A&B risk

### Wastewater Treatment Plants

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Wastewater treatment plant catchment areas exceed Chicago city borders (dashed boundaries) and cover also other Cook county municipalities.

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### Sewer sites

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No-color area means non-detect for Austin-Monteclare, which shows no detectable virus was found in the samples.
### Recent Chicago COVID-19 Deaths Compared to Peak

<table>
<thead>
<tr>
<th>Deaths from Latest 6 Weeks Compared to Peak</th>
<th>Long-Term Care Deaths for Latest 6 Weeks Compared to Peak</th>
</tr>
</thead>
<tbody>
<tr>
<td>Peak MMWR, 2020-18 &amp; 19</td>
<td>651</td>
</tr>
<tr>
<td>2023-Week 2 &amp; 3</td>
<td>24</td>
</tr>
<tr>
<td>2023-Week 4 &amp; 5</td>
<td>14</td>
</tr>
<tr>
<td>2023-Week 6 &amp; 7</td>
<td>10</td>
</tr>
</tbody>
</table>

**MMWR: Morbidity and Mortality Weekly Report,** refers to week number in the year (2020-18 and 19 represent the 18th and 19th weeks of 2020)
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).

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

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

Find testing resources and the latest guidance at chicago.gov/covidtest
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.

More info at: Chi.gov/therapeutics
Higher Updated Booster Coverage among Chicagoans than Nationwide Estimates. Over **579,000 doses** have been administered to Chicagoans since authorization.

<table>
<thead>
<tr>
<th>People with an Updated (Bivalent) Booster Dose</th>
<th>Percent of US Population</th>
<th>Percent of Chicago Population</th>
</tr>
</thead>
<tbody>
<tr>
<td>Population ≥ 5 years</td>
<td>17.2%</td>
<td>22.6%</td>
</tr>
<tr>
<td>Population ≥ 12 years</td>
<td>18.5%</td>
<td>23.9%</td>
</tr>
<tr>
<td>Population ≥ 18 years</td>
<td>19.6%</td>
<td>24.8%</td>
</tr>
<tr>
<td>Population ≥ 65 years</td>
<td>41.4%</td>
<td>40.6%</td>
</tr>
</tbody>
</table>
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 CHICAGO.GOV/ATHOME

Continues to operate Saturday, Sunday and Monday, 8am-6:30pm
Vaccines for Children (VFC) Program

- VFC is a national program that offers vaccines at no cost for eligible children through doctors enrolled in the program.
- CDPH works with hundreds of local providers to provide VFC vaccines every year.
- Who is eligible?
  - Any child that is younger than 19 years of age and meets one of the following requirements:
    - Medicaid-eligible
    - Uninsured
    - American Indian or Alaska Native
    - Underinsured*

CDC estimates that vaccination of children born between 1994 and 2018 will:

- Prevent 419 million illnesses
- Help avoid 936,000 deaths
- Save nearly $1.9 trillion in total societal costs (that includes $406 billion in direct costs)

More than the current population of the entire U.S.

More than the population of Seattle, WA

More than $5,000 for each American

www.cdc.gov/features/vfcprogram
As the Public Health Emergency Ends

VFC → VFA?

Vaccines For Adults (VFA) Program
Need help and don’t know where to turn?

211
211MetroChicago.org
Need a vaccine or a booster? Have questions?

visit

CHI.GOV/COVIDVAX

or call

312-746-4835
Today’s Guests:

Ayesha Jaco, Executive Director

Theodore Crawford, Executive Director
Our Impact

Healthy Chicago Equity Zones: West Region

March 7, 2023
Our mission, vision, and goals are bold and forward-thinking

**MISSION**

To build **community health and economic wellness** on Chicago’s West Side and build **healthy, vibrant neighborhoods**

**VISION**

To **improve neighborhood health by addressing inequities** in healthcare, education, economic vitality, and the physical environment using a cross-sector, place-based strategy. **Partners** will include other healthcare providers, education providers, the faith community, business, government, and residents that **work together to coordinate investments and share outcomes**

**GOAL**

To reduce the life expectancy gap between The Loop and West Side neighborhoods by **50%** by 2030

An ambitious, lofty, and aspirational goal is useful to mobilize around – but in this strategy, we need to be realistic about what our near-term goals are and what resources we can put against those goals.
Six anchor hospitals founded West Side United to reduce the life-expectancy gap by 50% by 2030.

<table>
<thead>
<tr>
<th><strong>~6,000 Annual Hires</strong>*</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>~$2.8 B in Supply/Service Expenses</strong></td>
<td></td>
</tr>
<tr>
<td><strong>43,800 Employees</strong></td>
<td></td>
</tr>
<tr>
<td><strong>$5.4 B</strong> in Employee Spending Potential</td>
<td></td>
</tr>
<tr>
<td><strong>$4 Billion in Salaries/Wages</strong></td>
<td></td>
</tr>
<tr>
<td><strong>2,190</strong>* Hospital Beds**</td>
<td></td>
</tr>
<tr>
<td><strong>89,117</strong>* Annual Admissions**</td>
<td></td>
</tr>
<tr>
<td><strong>7,125</strong>* Hospital Births**</td>
<td></td>
</tr>
</tbody>
</table>
RAPID RESPONSE FRAMEWORK

- Education
- Prevention
- Testing & Treatment
- Support Services

CHI RACIAL EQUITY RAPID RESPONSE
The West Region

9 Community Areas, 8 Community Leads

124 COMMUNITY PARTNERS ENGAGED
December 2021 – June 2022
Vaccine Equity Phase

Main Goals
- Implement vaccine equity strategies in the West Region community areas with higher COVID-19 vulnerability

27,792 RESIDENTS ENGAGED
4,436 DOSES GIVEN
412 OUTREACH & VAX EVENTS

Our Impact
During this period, the vaccination rates increased by 8.5% on average in our region, higher than the City average of 6%.

COVID-19 vaccination coverage and vaccine equity phase data (Dec 2021 - Jun 2022) provided & processed by CDPH; all numbers are preliminary and subject to change.
**Main Goals**

- Identify top health/racial equity priorities for the region & each community area
- Develop full action plan for future implementation

**July 2022 – May 2023**

**Health & Racial Equity Phase**

1. **CONDUCT**
   - Community assessments

2. **IDENTIFY**
   - Top 3 priority health needs

3. **CREATE**
   - An action plan for top 1 priority area

**IN PROGRESS**
July 2022 – May 2023
Health & Racial Equity Phase

**Priority Indicators**
- Required metrics
- Chicago Health Atlas

**Community Input Survey**
- Designed and disseminated by the West Region

**Qualitative**

**Quantitative**

**Additional Indicators**
- Supplemental metrics for community-specific issues

**AHE Data**
- Survey & focus group data collected by Alliance for Health Equity
Looking Back to Move West Garfield Park Forward
The Garfield Park Rite To Wellness Collaborative (GPRWC) is a group of residents, faith based and health care institutions, nonprofits and other partners that work and live in Garfield Park.

Our mission is to cultivate Black Culture Wellness by addressing the spiritual, socioeconomic, political and physical needs of Garfield Park through engaged and cooperative community participation.
OUR BOARD

• Bethel New Life
• Bobby E. Wright CBHC
• The Community Builders
• Garfield Park Community Council
• Habilitative Systems, Inc.
• The Institute for Nonviolence
• The Leaders Network
• MAAFA Redemption Project
• Nation Builders Construction Group
• New Mount Pilgrim Missionary Baptist Church
• Project Forward
• Rush University Medical Center
• United For A Better Living
• West Side United
GPRWC’s Five (5) Focus Areas

• Quality of Life Plan
• Madison/Pulaski Corridor Plan
• Rite to Wellness Behavior Change Marketing Campaign
• Neighborhood Activation
• The Sankofa Wellness Village
THE CHALLENGE

Due to decades of community disinvestment, West Garfield Park residents have a life span that is 13 years shorter than people who live in Chicago’s Loop.

LIFE EXPECTANCY BY NEIGHBORHOOD:

82  67  80
OAK PARK  WEST GARFIELD PARK  LOOP
WEST GARFIELD PARK

Population

• 25% population decline since 2000
• 51% of households make less than $25K per year (vs. City at 24%)
• 48% of children live in poverty

Housing

• Over 25% of the homes are vacant
• Less than 1% of housing was developed in the last 20 years
• Homeownership rate less than half of the region’s
• ¼ of the households do not have access to the internet

Healthcare

• 57% of residents have a primary care doctor, 16% lower than the Chicago average
• High rates of preventable hospitalizations, ED visits, and dental emergencies
THE SOLUTION

• Community-driven initiative led by the Garfield Park Rite to Wellness Collaborative.

• Vision to advance the economic, physical, psychological and spiritual health of West Garfield Park residents.

• Addressing the root causes of health disparities and the life expectancy gap.

• Utilizing the tenets of Sankofa: to move forward, we must first go back and recover the valuable things we lost.
SANKOFA Wellness VILLAGE

• The Sankofa Wellness Center: a comprehensive health and wellness space with a full-service clinic, fitness center, gym, early childhood program, and credit union.

• The MAAFA Center for Arts & Activism (The MAC): an intergenerational community arts hub and the heart of the MAAFA Redemption Project

• The K Entrepreneurship Development Hub, a business incubator and real estate accelerator.

• The Community Grocer Initiative, a community-led effort to bring new grocers and healthy food to the community.
SANKOFA VILLAGE WELLNESS CENTER

- Holistic wellness & healthcare for all ages
- Early childhood & youth programming
- Recreation and fitness center
- Workforce development
- Credit Union
Headquarters for the MAAFA Redemption Project, a residential leadership and career development program for Black and Brown young men.

A regional arts development and performance center.

THE MAC

(MAAFA and New Mount Pilgrim Church)
The K

- Social innovation hub that supports the revitalization & financial well-being of West Garfield Park.

- Supports resident-owned businesses wanting to develop, own, and occupy real estate along the Madison-Pulaski Commercial Corridors.

- Connects community members with like-minded entrepreneurs and facilitating networking and skill-sharing.

- HR, legal, technology, and marketing support
Community grocer initiative (CGI)

- Convening of a community advisory committee, representatives from Yellow Banana (Save-A-Lot), the City of Chicago’s Department of Planning (former Aldi site), the Alderman’s office, and pop-up grocery providers.

- Identifies solutions to the affordable, high-value food and nutrition gap in West Garfield Park.
MADISON STREET TODAY
**Initiative timeline**

- **Save-A-Lot ribbon cutting and grand reopening**
  - April 2023

- **Groundbreaking for MAC**
  - May 2023

- **Groundbreaking for Wellness Center**
  - October 2023

- **Soft opening for Phase 1 of The K**
  - October 2023

- **Ribbon cutting and grand opening for the MAC**
  - June 2024

- **Ribbon cutting and grand opening for the Sankofa Village Wellness Center**
  - February 2025
the impact

Access to health + wellness providers, including substance use treatment
Parent engagement + connection to resources
Access to + engagement in community programming
Access to creative, nurturing, artistic, green, clean + safe spaces
Access to lending + capital
Access to kindergarten-readiness programs
Increased financial literacy
Increased digital literacy

1-3 years
<table>
<thead>
<tr>
<th>Impact</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Increased culturally-competent</td>
<td>Increased emphasis on whole-person life cycle</td>
</tr>
<tr>
<td>care + respect from providers</td>
<td>Provision of medical homes</td>
</tr>
<tr>
<td>Improved patient engagement +</td>
<td>Improved patient engagement + retention</td>
</tr>
<tr>
<td>retention</td>
<td>Improved community safety</td>
</tr>
<tr>
<td>Improved financial wellness</td>
<td>Decreased predatory lending</td>
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<tr>
<td>Increased credit scores</td>
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<tr>
<td>Improved local hiring + workforce</td>
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<td>development</td>
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## the impact

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<tbody>
<tr>
<td>+</td>
<td>Improved health outcomes</td>
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<tr>
<td>✚</td>
<td>Decreased community violence</td>
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<tr>
<td>!</td>
<td>Reduction in emergency urgent care</td>
</tr>
<tr>
<td>📊</td>
<td>Financial wealth for legacy and new residents</td>
</tr>
<tr>
<td>📚</td>
<td>Increased employment rates</td>
</tr>
<tr>
<td>$</td>
<td>Residents earning family-sustaining wages</td>
</tr>
<tr>
<td>👤</td>
<td>Decrease in adverse childhood experiences</td>
</tr>
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<td>🏛️</td>
<td>Decreased incarceration + recidivism</td>
</tr>
<tr>
<td>🏰</td>
<td>Increased community ownership</td>
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<tr>
<td>🎓</td>
<td>Increased graduation rates</td>
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<tr>
<td>📧</td>
<td>Network of trusted community resources</td>
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<tr>
<td>🧮</td>
<td>Serve as a scalable model</td>
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Questions?

Chicago.gov/Health

HealthyChicago@cityofchicago.org

@ChicagoPublicHealth

@ChiPublicHealth