

# CCH/CCDPH COVID-19 Vaccination Program & Contact Tracing Update



## Cook County Health & Hospitals Committee Meeting June 22, 2021

### Presenters:

- Israel Rocha, Jr., CEO Cook County Health
- Kiran Joshi, MD, MPH, Senior Medical Officer & Co-Lead, Cook County Department of Public Health
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# CCH Community Vaccination Program



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# Important Updates

## Vaccine

- CCH has administered more than 855,000 doses of vaccine and more than 1 million residents in CCDPH jurisdiction are now fully vaccinated. .
- As of June 14, 55.4% of individuals in CCDPH's jurisdiction have received at least one dose of vaccine and 44% have been fully vaccinated.
- Vaccination rates in most southern suburbs, however, continue to lag behind. Cook County is continuing to focus on hyperlocal efforts and strategies to increase vaccination rates in vulnerable communities.

## Mass Vaccination Sites

- CCH will begin distributing the Moderna COVID-19 vaccine at its Des Plaines mass vaccination site effective June 23. Visitors to the site will have a choice between the Pfizer, Moderna and Johnson & Johnson vaccines.
- Johnson & Johnson and Moderna vaccines are available for individuals age 18+.
- Pfizer is the only vaccine approved for individuals age 12-17.
- CCH celebrated Juneteenth and Father's Day on Saturday, June 19 with free ice cream and live musical performances at its mass vaccination sites. Individuals who got their shot between June 14 and June 19 also received a free ticket to Six Flags Great America.

## Illinois \$10M Vaccine Sweepstakes

- The State of Illinois will be giving away \$10M in cash prizes and scholarships between July and August to incentivize residents to get vaccinated.
- The first drawing takes place on July 8.
- Every Illinois resident who has been vaccinated will be automatically entered for a chance to win.
- Individuals who would like to be entered to win must receive at least their first dose of vaccine before July 1.
- Visit [allin.illinois.gov](https://allin.illinois.gov) for more details,



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# CCH Vaccine Strategy

## *Points of Distribution (PODs)*

CCH has developed a multi-pronged approach to vaccine administration to expand capacity, ensure an equitable distribution of vaccine in vulnerable communities and to help safely restore critical public services to the community.

POD Type	Definitions	Location(s)
CCH Mega PODs	<p>Open to the general public who meet current eligibility criteria. By appointment or walk-in.</p> <p>Scheduling done through <a href="https://vaccine.cookcountyil.gov">vaccine.cookcountyil.gov</a> or 1-833-308-1988 M-F 7AM – 7PM</p>	<ul style="list-style-type: none"> <li>• Des Plaines</li> <li>• Forest Park</li> <li>• Matteson</li> </ul>
CCH PODs	<p>As indicated in the March 22<sup>nd</sup> briefing, CCH is transitioning its community health centers to a pre-COVID state to ensure CCH patients are able to see their physicians in a timely fashion. Vaccines are being provided to CCH patients daily.</p> <p>Those sites indicated with an * remain open to CCH patients and the general public who meet current eligibility. Morton East is serving as both a targeted POD as well as a CCH POD. By appointment and/or walk-in depending on site. Scheduling for these sites is done through <a href="https://vaccine.cookcountyil.gov">vaccine.cookcountyil.gov</a> or 1-833-308-1988 M-F 7AM – 10PM and Saturdays 8AM-10PM.</p>	<p><b><i>Suburban Locations:</i></b></p> <ul style="list-style-type: none"> <li>• Arlington Heights Health Center</li> <li>• Blue Island Health Center</li> <li>• Cottage Grove Health Center</li> <li>• Morton East High School – Cicero *</li> <li>• North Riverside Health Center*</li> <li>• Robbins Health Center</li> </ul> <p><b><i>Chicago Locations:</i></b></p> <ul style="list-style-type: none"> <li>• Austin Health Center</li> <li>• Dr. Jorge Prieto Health Center</li> <li>• Englewood Health Center</li> <li>• Logan Square Health Center</li> <li>• Provident Hospital</li> <li>• Ruth M. Rothstein CORE Center</li> <li>• Stroger Hospital</li> </ul>



# CCH Vaccine Strategy

## *Points of Distribution (PODs) – continued*

POD Type	Definitions	Location(s)
Targeted PODs	<p>Open initially to a specific eligible population (i.e. educators, police, etc.) within a geographic region. May have capacity to expand to other priority populations or eligible community members in same geographic area.</p> <p>Scheduling handled by each facility.</p>	<ul style="list-style-type: none"> <li>• Thornton Fractional South – Lansing</li> <li>• Morton East High School – Cicero</li> <li>• West Leyden High School - Northlake</li> <li>• Thornton Township High School - Harvey</li> </ul>
Partner PODs	<p>CCDPH has distributed vaccine* to more than 150 partner locations consisting of Jewel-Osco, Walgreens, Marianos, FQHCs, hospitals.</p> <p>Scheduling is done by each partner organization.</p> <p>*Since December, 2020. Distribution can be one-time events or ongoing</p>	<ul style="list-style-type: none"> <li>• New Trier H.S. – Northfield</li> <li>• Jewel-Osco (20 locations)</li> <li>• Walgreens (40 locations)</li> <li>• Mariano's (15 locations)</li> <li>• FQHCs (15 locations)</li> <li>• Hospitals – includes LTACs (19)</li> <li>• Others (65)</li> </ul>
Pop-Up PODs / Mobile Efforts	<p>Short-term, hyper-targeted efforts to reach vulnerable communities</p>	<ul style="list-style-type: none"> <li>• Sites/Events to date: <b>276</b> (includes group homes, senior centers, long term care facilities, homeless shelters, workplaces)</li> </ul>



# Shots in Arms – as of 6/18/21

## Vaccine Administered (1<sup>st</sup> & 2<sup>nd</sup> doses) at CCH PODs

CCH Chicago PODs*	Total	CCH Suburban PODs**	Total
Austin Health Center	4,974	Arlington Heights Health Center	35,785
Dr. Jorge Prieto Health Center	3,852	Blue Island Health Center	13,425
Englewood Health Center	4,961	Cottage Grove Health Center	9,480
Logan Square Health Center	4,733	North Riverside Health Center	29,947
Sengstacke Health Center	13,736	Robbins Health Center	10,027
Ruth M. Rothstein CORE Center	9,683		
Stroger Hospital	15,784		
<b>TOTAL</b>	<b>57,723</b>	<b>TOTAL</b>	<b>98,664</b>

\* Vaccine Distributed to CCH by the Chicago Department of Public Health. City sites began later than suburban sites thus the lag in shots administered.

\*\* Vaccine Distributed to CCH by the Cook County Department of Public Health



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# Shots in Arms – as of 6/18/21

## Vaccine Administered (1<sup>st</sup> & 2<sup>nd</sup> doses) at Mega & Targeted PODs

Mega PODs	Total	Targeted PODs	Total
Tinley Park Convention Center <i>(consolidated effective 5/28)</i>	135,829	Thornton Fractional South HS	23,982
Triton College <i>(consolidated effective 5/28)</i>	60,477	Morton East Health Center	20,816
South Suburban College <i>(consolidated effective 5/28)</i>	71,828	West Leyden	5,568
Des Plaines	179,846	Thornton Township HS (opened 5/25)	555
Forest Park	134,796	Summit Priority POD (opened 5/25)	7,449
Matteson (opened 4/14)	31,575		
<b>TOTAL</b>	<b>614,351</b>	<b>TOTAL</b>	<b>58,370</b>



# Shots in Arms – as of 6/18/21

## Vaccine Administered (1<sup>st</sup> & 2<sup>nd</sup> doses) to Specific Populations

Population	Total Doses (1 <sup>st</sup> & 2 <sup>nd</sup> )	Unique Individuals
Cook County Health Employees & Contractors	11,674	5,986
Dept. of Corrections and JTDC Employees & Contractors	4,485	2,317
Cermak Health Services Patients	6,924	4,066
Cook County Government Employees* ( <i>excluding CCH</i> )	734	502
<b>TOTAL</b>	<b>23,817</b>	<b>12,871</b>



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# CCDPH Vaccine Initiatives



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# Vaccination Data

## *CCDPH Suburban Cook County Jurisdiction*

As of June 16, 2021:

**COVID-19 Vaccines Administered to Suburban Cook County Residents**

**1,273,391**

People with at least one vaccine dose



**1,019,865**

People with complete vaccine series



**56.0%**

Percent of population with at least one vaccine dose



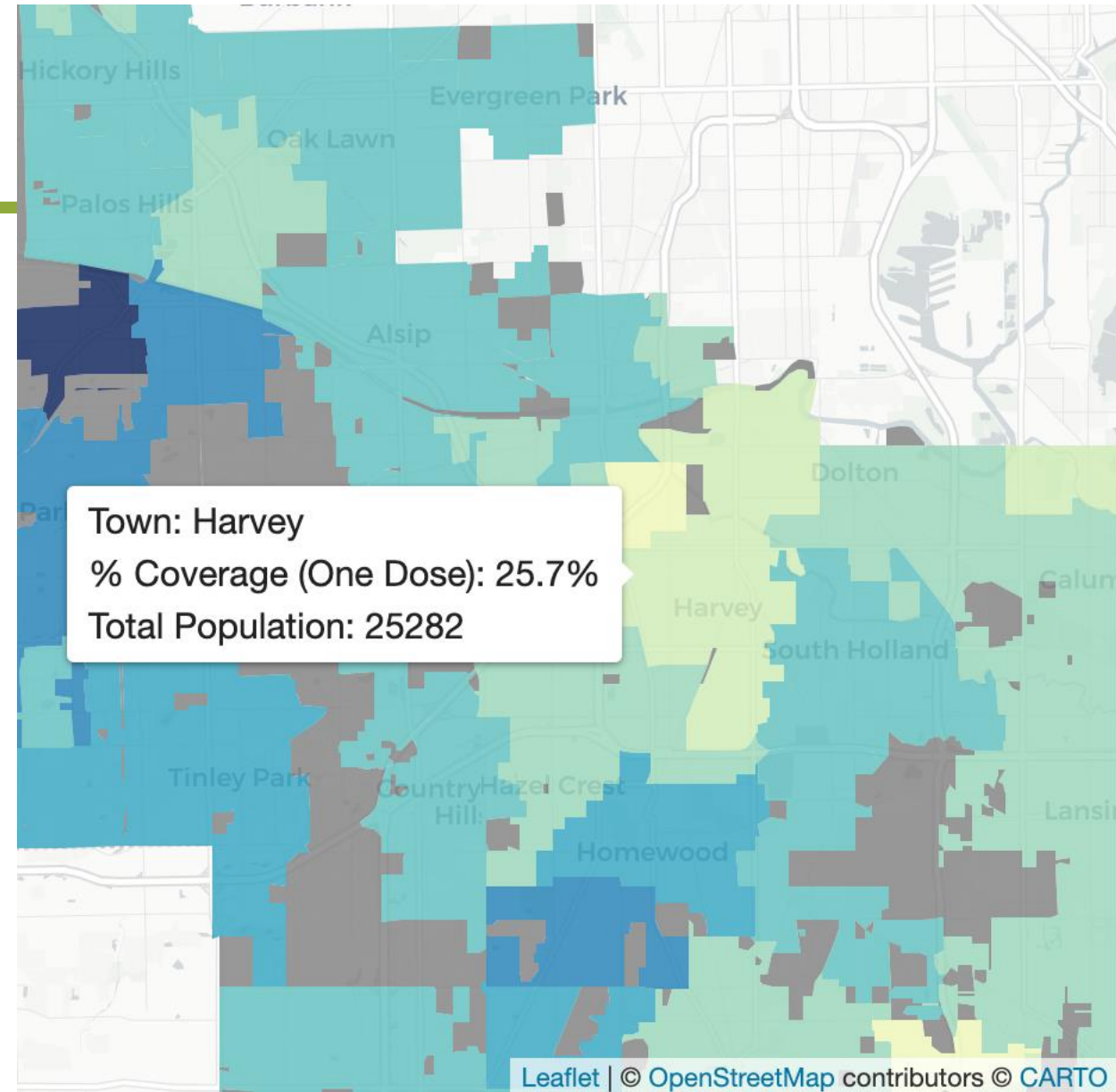
**44.8%**

Percent of population with complete vaccine series



# Priority Communities Strategy

- Continue hyperlocal strategy
  - Mobile/pop-up events hosted by local organizations- go where people are already gathering (events, etc.)
  - Door to door outreach
  - In-home vaccination
  - Encourage referrals to existing community providers
  - Priority/Equity PODs if requested by community
- Focus outreach efforts on municipalities with lowest vaccination rates
- Continue to focus communication efforts on vulnerable groups
- Remove barriers, such as transportation
- Provide incentives for vaccination



# Priority Communities

## *Strategy example - Harvey*

- Priority Pod 5/25- 6/26
- Mobile events & in-home vaccination through CCH & other vaccine providers
- Focused outreach
  - Ongoing stakeholder meetings with CBOs and FQHCs
  - Education sector
  - Faith-Based Organizations via local coalitions
  - Local electeds and governments
  - Doorknocking with CBOs and FEMA volunteers with option to pair with IDPH J&J van
- Incentives –Six Flags, food basket coupons
- Special events – Youth Day, Thornton Township Days in the Park
- Communications - robocalls to local community residents, social media, press releases in collaboration with local gov't, “Ask the Dr.”



# CCDPH Response Activities

*Data as of 5/31/21*

- **167,000** Binax tests allocated
- **35,000+** Doses provided at 263 mobile clinics throughout SCC; 38 more scheduled through June
- **31,777** inquiries from the public responded to
- **1,000+** Homebound vaccinations completed
- **646** food establishment and workplace complaints responded to
- **430** schools and childcare facilities provided with ongoing technical assistance & support
- **297** order violation investigations completed
- **220+** congregate settings provided with ongoing technical assistance & support





# CDC Grant

## *Funding Opportunity Overview*

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- Two-year project period (June 1, 2021 – May 31, 2023)
- Awarded \$25, 214, 437
- CCDPH approach to funding opportunity aligns with
  - CCDPH Strategic Plan and the community health planning for Suburban Cook County
  - Data, assessments, or other plans like the President's Policy Roadmap
  - Current response to COVID-19
- Focus will be on priority communities and populations, with an expectation that this funding will impact 100% of jurisdiction through systems change



# CDC Grant at a glance:

## *Outcomes by Strategy*

### **#1: Mitigation and prevention resources and services**

Increase testing and vaccine administration in priority communities and with priority populations; sustain contact tracing.

Develop and implement systems that strengthen access to health and social services and improve resource coordination.

Increase workplace compliance.

Increase policy and systems improvements to mitigate social and health inequities.

### **#2: Data Systems**

Increase efficiency, completeness and accuracy of case reporting (eCR).

Strengthen CCDPH data infrastructure and workforce.

Increase availability, access and understanding of health behavior and outcomes data by race and ethnicity.

### **#3: Infrastructure**

Establish a leadership-level health equity office and build capacity of CCDPH workforce to advance health equity.

Strengthen structure and function of the CCDPH Community Advisory Council.

Update COVID-19 plans.

Strengthen public health system workforce.

### **#4: Mobilization of partners and collaborators**

Expand current and develop new mechanisms for community leaders, workers and residents to inform COVID-19 & future responses.

Increase awareness and knowledge of COVID-19-related information and what creates health inequities.

Increase community capacity to reach populations disproportionately impacted by COVID-19 and advance programs, policies and systems to mitigate social and health inequities.

# CDC Grant

## *Proposed Activities*

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- Access to health and social services and resources
- Build a comprehensive approach to address behavioral/mental health
- Continued promotion of worker rights, health and safety
- Availability, access and understanding of health status and outcome data by race and ethnicity
  - Healthy Cook Survey and a Cook County Health Atlas
- \$3.5 million set aside to fund 35-45 community organizations



# CCDPH Contact Tracing Initiative



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# Contact Tracing Initiative Update

## Data

- **Staffing**

- The Contact Tracing Initiative (CTI) includes 175 contact tracers and 56 case investigators
- CTI includes more than 50 bilingual staff speaking eight different languages.

- **COVID-19 Positive Case Outreach Metrics (May 2021)**

- 9,560 cases
  - Outreach to 8,148 or ~85%
  - Interviewed 5,644 or ~60%

*\* Numbers are lower than actual due to issues with the INEDSS/SalesForce interface. We are close to 100% in outreach for cases and contacts.*

- **Close Contact Outreach (May 2021)**

- 5,635 actionable close contacts
  - Outreach to 5,356 or 95%
  - Interviewed 4,285 or 76%

- **Resource Coordination**

- 488 total cases referred to Care Coordination team in March
  - 20.5% requested food resources; 22% household items and cleaning supplies; 18.4% income assistance
  - Women requested more than men (60/40)

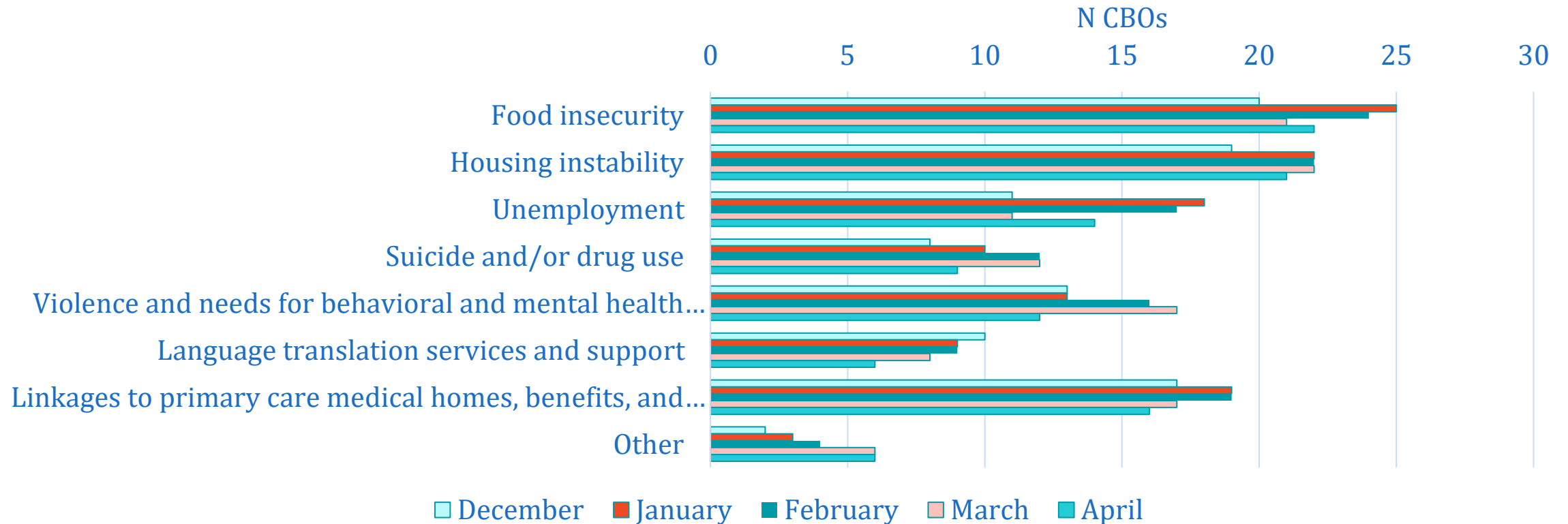




# Contact Tracing Initiative

## *Community-based Organizations – Case Management*

### Case Management & Referrals January-April



# Contact Tracing Initiative

## *CBO collaboration and outreach successes*

- *"As a **result of collaboration with a local church** for a movie drive-in we were able to provide masks not only for adults but also for youths. Our flyers about the vaccine and wearing masks were placed in the hands of our youths at this event..."*
- *"... We were able to purchase much needed equipment with the grant funds that are a huge help with our food distributions. We completed a great **collaboration** with a fellow CCDPH grantee, **who provided wellness kits to our attendees for our food distributions...**"*
- *"A bright spot for the month was our PPE giveaway at a mass vaccination event at our local high school... We gave away 2,300 bags!"*
- *"**Through the collaboration with a fellow grantee**, we were able to form a new relationship with Niles Senior Center . . . opportunities in making an impact."*



# Contact Tracing Initiative

## *Trusted messengers help overcome vaccine hesitancy*

- *A number of previously vaccine hesitant clients decided to receive the vaccine, after extended discussions with our case managers and health partners*
- *In April, we administered 176 COVID tests and 1,770 vaccines. We held a vaccine event...for the Arab-American Community and [an] event...for those experiencing homelessness, unemployment, underemployed.*
- *We helped 65 individuals get vaccinated who had language barriers and would not have walked into a mass vaccine site*



# Contact Tracing Initiative

## *Worker Protection Program - outreach*

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**Employer Outreach:** 4/6 (67%) of worker centers reported outreach to employers in April

- **122 employers/establishments reached**
  - Significant increase from prior months (24 reported in Jan/Feb, 46 reported in March).
  - Outreach included provision of laws; compliance related information, COVID-19 safety measures, event organizing, interest in COVID-19 Mobile Clinic; facilitating vaccine access & flexibility and/or supply distribution.



# Contact Tracing Initiative

## *Worker Protection Program - referrals*

**Referrals:** 4/6 (67%) of worker centers reported referrals to workers in April

- 566 total referrals reported – included referrals for housing instability, food insecurity, primary care, and unemployment services.
  - Significant increase in reporting from prior months (96 referrals reported in Jan/Feb, 90 in March)

**Supplies:** 5/6 (83%) of worker centers reported supply distribution in April

- Worker centers collectively reported reaching 221 total worksites with supplies
  - Supplies included respirators (N95s), reusable masks, hand sanitizers, and gloves.
  - Workers receiving supplies included immigrant workers and Spanish-speaking workers, specifically mentioned by one worker center.
  - One worker center included fliers about COVID-19 vaccination clinics in supply kits; another worker center packed QR code stickers in supply kits which direct workers to join worker center mailing list.





# Thank You



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