

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



Cook County Health & Hospitals Committee Meeting May 11, 2021

Presenters:

- Israel Rocha, Jr., CEO Cook County Health
- Kiran Joshi, MD, MPH, Senior Medical Officer & Co-Lead, Cook County Department of Public Health
- Rachel Rubin, 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 Administration**

- CCH has administered more than 700,000 doses of vaccine

- **CCH Mass Vaccination Sites**

- Expanded hours – Monday-Friday 8AM-8PM/ Saturday 8AM-6PM
 - Des Plaines, Forest Park, Matteson, South Suburban College (South Holland), Triton College (River Grove)
- Existing Hours – Monday-Saturday 8:30AM-5:30PM
 - Tinley Park
- Open to walk-ins

- **Supply & Demand**

- After several months of demand outpacing supply, we are seeing reduced demand



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Important Updates

- **Pfizer Emergency Use Authorization Expansion**
 - CCH expects to offer the Pfizer vaccine to those age 12+ after FDA and CDC approval
 - FDA has approved Pfizer's request to expand the Emergency Use Authorization (EUA) to include adolescents age 12-15
 - CCDPH is working with regional Offices of Education to plan for reaching children
 - working with their schools to provide opportunities for vaccination
 - State of Illinois encouraging health care providers, including pediatricians, to encourage them to apply to be vaccine providers
 - children and families can be vaccinated at the office where they get their routine care
 - CCDPH will also reach out to those providers to support their vaccination efforts
- **Johnson & Johnson vaccine**
 - CHH paused use following guidance from the FDA & CDC on April 13
 - After the FDA and CDC lifted the J&J pause CCH reinstated use of J&J and CCDPH is utilizing J&J in appropriate settings
 - Patients have choice of vaccine



Vaccine

Outreach & Special Events

- [MyShotCookCounty.com](https://www.myshotcookcounty.com)

- New interactive map highlights where individuals may receive the COVID-19 vaccine
- Map includes all mass vaccinations sites, priority PODS
- Site will continue to be updated with upcoming pop-up/mobile sites

- **Mass Vaccination Site Outreach and Special Events**

- Restaurant Worker Days – Monday's in May
- Mother's Day promotion at all sites
- Chicago Medical Society Partnership
 - Physicians to refer patients
- College Students Days
 - Encourage college students to get vaccine & not wait until fall at schools where it will be mandatory



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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 vaccine.cookcountyl.gov or 1-833-308-1988 M-F 7AM – 7PM</p>	<ul style="list-style-type: none"> • Tinley Park Convention Center • Triton College – River Grove • South Sub. College – South Holland • Des Plaines • Forest Park • Matteson
CCH PODs	<p>As indicated in the March 22nd 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 vaccine.cookcountyl.gov or 1-833-308-1988 M-F 7AM – 10PM and Saturdays 8AM-10PM.</p>	<p><i>Suburban Locations:</i></p> <ul style="list-style-type: none"> • Arlington Heights Health Center • Blue Island Health Center • Cottage Grove Health Center • Morton East High School – Cicero * • North Riverside Health Center* • Robbins Health Center <p><i>Chicago Locations:</i></p> <ul style="list-style-type: none"> • Austin Health Center • Dr. Jorge Prieto Health Center • Englewood Health Center • Logan Square Health Center • Provident Hospital • Ruth M. Rothstein CORE Center • Stroger Hospital

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"> • Thornton Fractional South – Lansing • Morton East High School – Cicero • Summit Park District - Summit • West Leyden High School - Northlake • Thornton Township High School - Harvey
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"> • New Trier H.S. – Northfield • Jewel-Osco (20 locations) • Walgreens (40 locations) • Mariano’s (15 locations) • FQHCs (15 locations) • Hospitals – includes LTACs (19) • Others (62)
Pop-Up PODs/Mobile Efforts	<p>Short-term, hyper-targeted efforts to reach vulnerable communities</p>	<ul style="list-style-type: none"> • Sites/Events to date: 189 (includes group homes, senior centers, long term care facilities, homeless shelters, workplaces)



Shots in Arms – as of 5/7/21

Vaccine Administered (1st & 2nd doses) at CCH PODs

CCH Chicago PODs*	Total	CCH Suburban PODs**	Total
Austin Health Center	4,026	Arlington Heights Health Center	30,2085
Dr. Jorge Prieto Health Center	3,212	Blue Island Health Center	12,326
Englewood Health Center	4,175	Cottage Grove Health Center	8,897
Logan Square Health Center	4,004	North Riverside Health Center	26,177
Sengstacke Health Center	11,639	Robbins Health Center	9,302
Ruth M. Rothstein CORE Center	8,550		
Stroger Hospital	13,013		
TOTAL	48,619	TOTAL	86,987

* 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

Shots in Arms – as of 5/7/21

Vaccine Administered (1st & 2nd doses) at Mega & Targeted PODs

Mega PODs	Total	Targeted PODs	Total
Tinley Park Convention Center	120,282	Thornton Fractional South HS	20,891
Triton College	56,699	Morton East Health Center	18,049
South Suburban College	67,242	Summit Priority POD	4,231
Des Plaines	145,957		
Forest Park	109,331		
Matteson (opened 4/14)	13,278		
TOTAL	512	TOTAL	43,171



Vaccine Registration & Scheduling

as of 5/7/21

Microsite Stats

- vaccine.cookcountyil.gov
 - 1.5M unique registrants since January 25th launch
 - Last week, site averaged 9,000 hits each day from nearly 8,500 unique IP addresses

Call Center Stats

- [1-833-308-1988](tel:1-833-308-1988)
 - Monday – Friday 7:00AM – 10:00PM
 - Saturday 8:00 AM – 10:00 PM
- Over the past week
 - 6,105 calls received averaging 1,018 calls per day
 - Outreach to 27,960 residents averaging 4,660 outbound calls per day
 - Average wait time 1:01
- Additional capacity continues to be added
- Call center has responded to more than 664,243 inquiries from January 25th to May 8th





CCDPH Vaccine Initiatives



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Vaccination Data

CCDPH Suburban Cook County Jurisdiction

As of May 06, 2021:

COVID-19 Vaccines Administered to Suburban Cook County Residents

1,022,250

People with at least one
vaccine dose

747,023

People with complete
vaccine series

44.9%

Percent of population
with at least one vaccine

32.8%

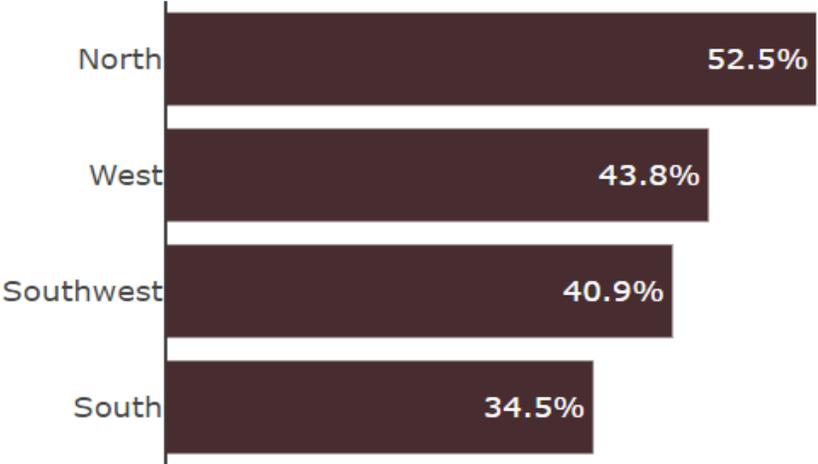
Percent of population
with complete vaccine



Vaccination Data

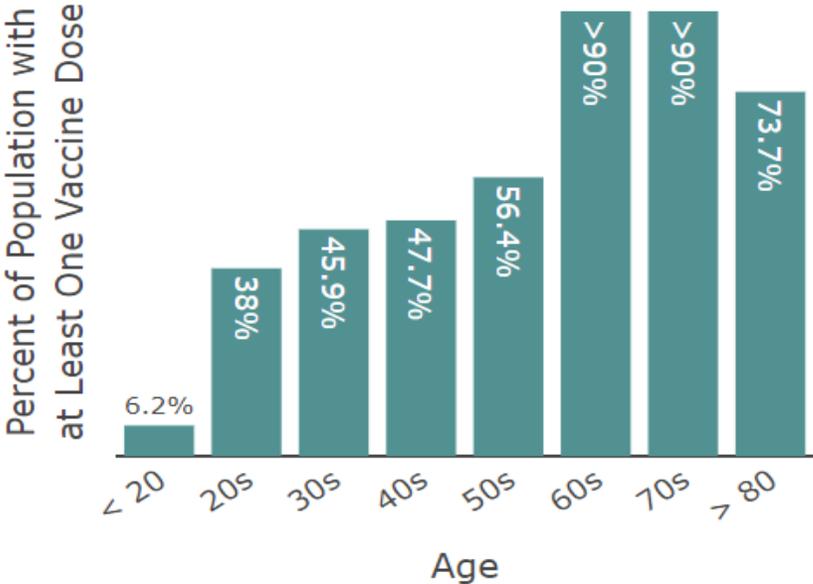
Location / Age

COVID-19 Vaccinations by District
in Suburban Cook County, IL



Percent of Population with
at Least One Vaccine Dose

COVID-19 Vaccinations by Age
in Suburban Cook County, IL



As of 5/6/21 more than 91% of adults 65+ have received at least one dose of vaccine.



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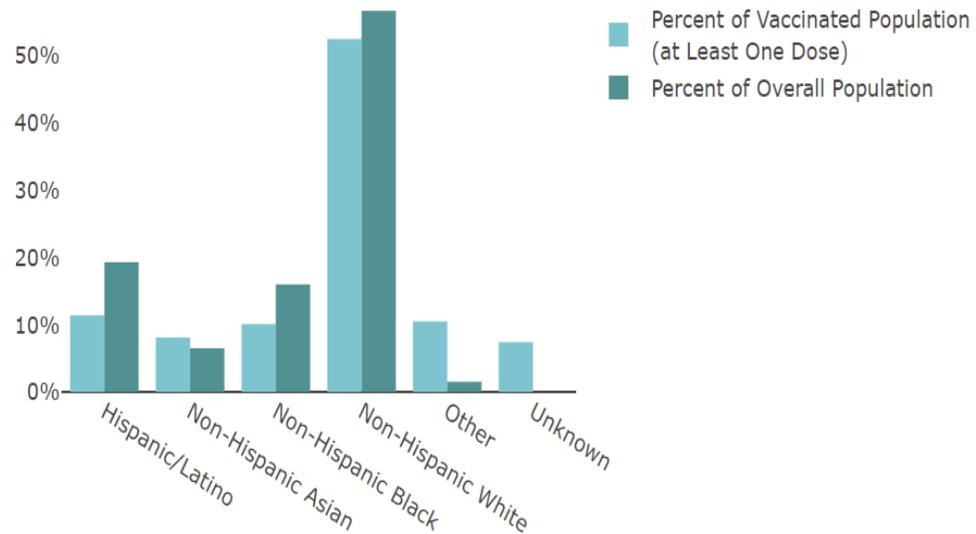


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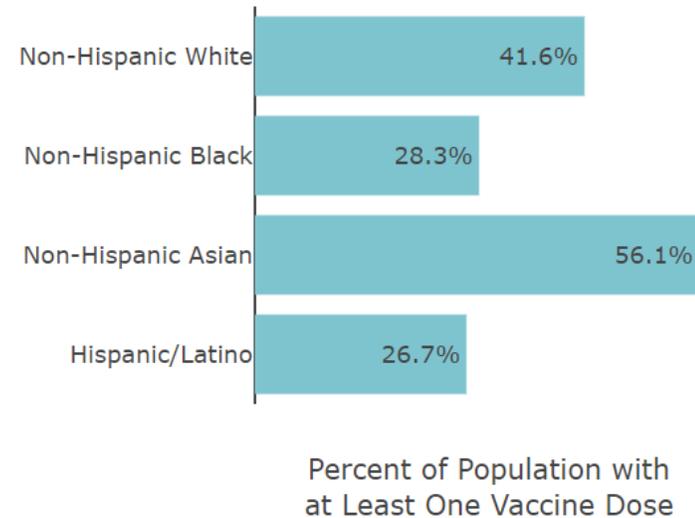
Vaccination Data

Race / Ethnicity

Racial/Ethnic Breakdown of Vaccinated Population Compared to Overall Population, Suburban Cook County



COVID-19 Vaccinations by Race/Ethnicity* in Suburban Cook County, IL



*Race and ethnicity data is missing for 7.4% of individuals who have received at least one vaccine dose. Interpret trends with caution.



Vaccination Data

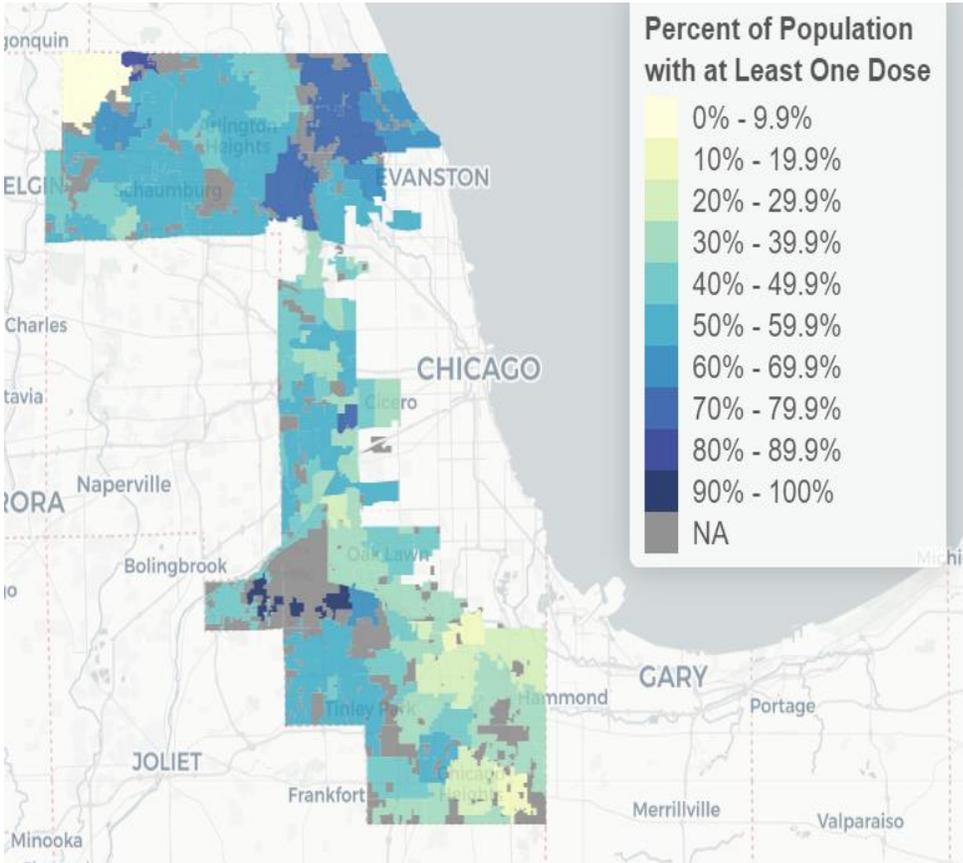
Municipality

<https://ccdphcd.shinyapps.io/covid19/>

“Data by Town” tab

Municipality	COVID-19 Cases	Rate per 100,000 People	Recent Percent Change in Cases	Percent of Population with at Least One COVID-19 Vaccine Dose	Percent of Population with Complete COVID-19 Vaccine Series
Summit	1388	12557	-5	38.3	21.3
Cicero	13261	15807	-21	38.2	24.7
Alsip	2164	11226	-10	38.1	27.1
South Holland	2493	11316	1	38.1	29
Rosemont	470	11185	83	38	27.3
Thornton	254	10864	-9	37.7	29
Lyons	1289	12014	-16	37.6	26.4

“Maps” tab



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CCDPH Response Activities

Data as of 4/30/21

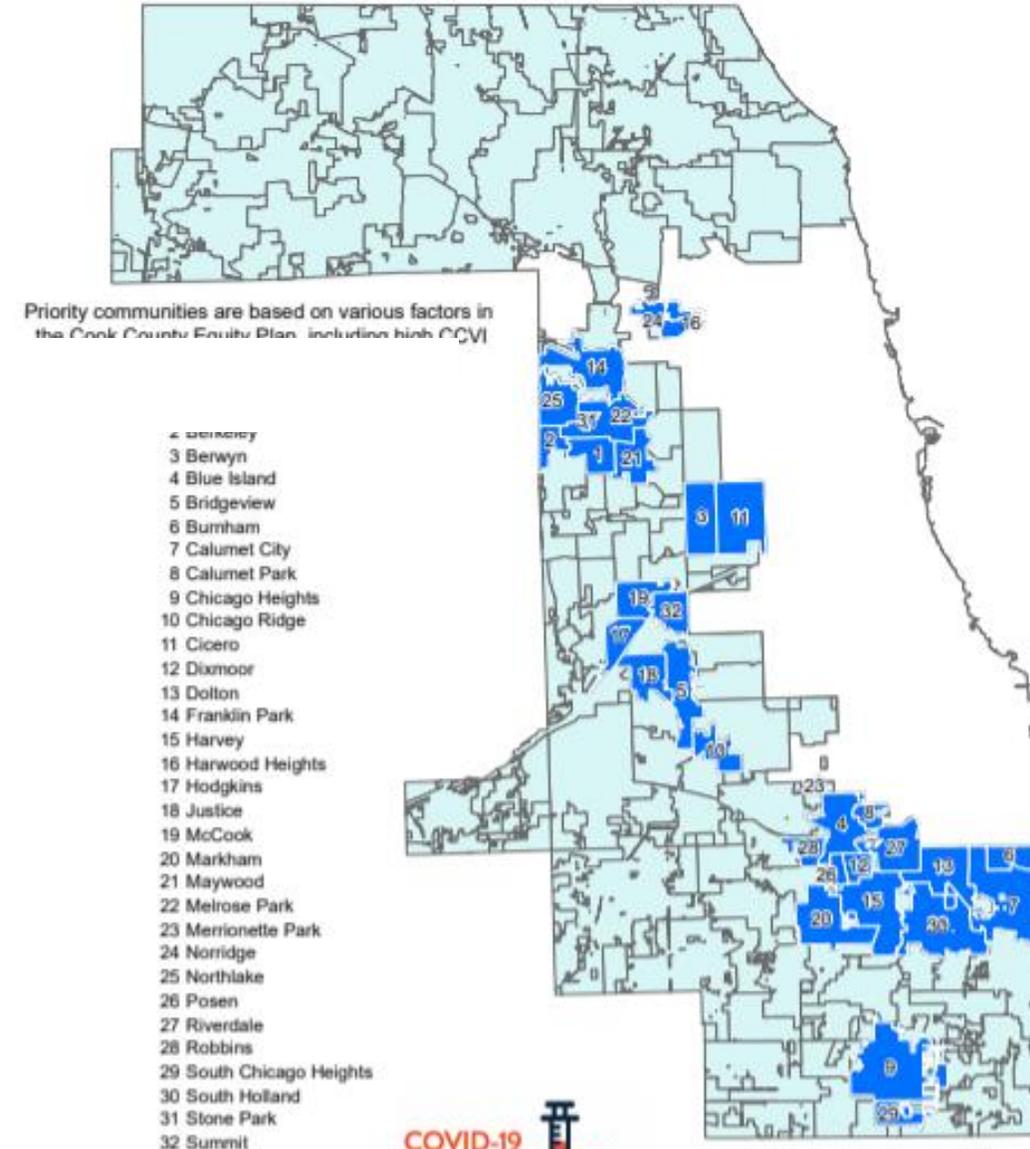
- **150,000** Binax tests allocated
- **31,000+** inquiries from the public responded to
- **28,900+** Doses provided at 189 mobile clinics throughout SCC; 33 more scheduled
- **774** Homebound vaccinations completed
- **632** food establishment and workplace complaints responded to
- **317** schools with cases/contacts provided with ongoing technical assistance & support
- **296** order violation investigations completed
- **220+** congregate settings provided with ongoing technical assistance & support



Priority Communities *Populations*

CCDPH COVID-19 Priority Communities

- Communities were prioritized based on having:
 - High CCVI score (≥ 0.6) among CCDPH jurisdictional municipalities
 - High SVI score (top 15 ZIP codes) among CCDPH jurisdictional municipalities
- In addition to the 32 prioritized communities chosen, CCDPH will also focus on low wage workers, and undocumented, non-English speaking, unhoused and disabled individuals throughout suburban Cook County



Priority Communities

Vaccine Sites

“Equity is our goal and we know in order to achieve this goal, we must bring the vaccine closer to people’s homes, particularly when access to transportation might be a barrier.” Cook County Board President Toni Preckwinkle.

- Strategically located to draw residents from the 32 Priority Communities
- Appointments and walk-ups
- **Locations**
 - Thornton Fractional High School South, Lansing, IL – April 26 to June 5
 - serving Lansing, Burnham, Calumet City, Chicago Heights, Dolton, Harvey, South Chicago Heights, South Holland
 - Summit Recreation Center, Summit, IL – April 13 to May 20
 - serving Summit, Bridgeview, Chicago Ridge, Hodgkins, Justice, McCook
 - West Leyden High School, Northlake – April 30 to June 12
 - serving Northlake, Bellwood, Berkeley, Franklin Park, Harwood Heights, Maywood, Melrose Park, Norridge, Stone Park



Priority Communities

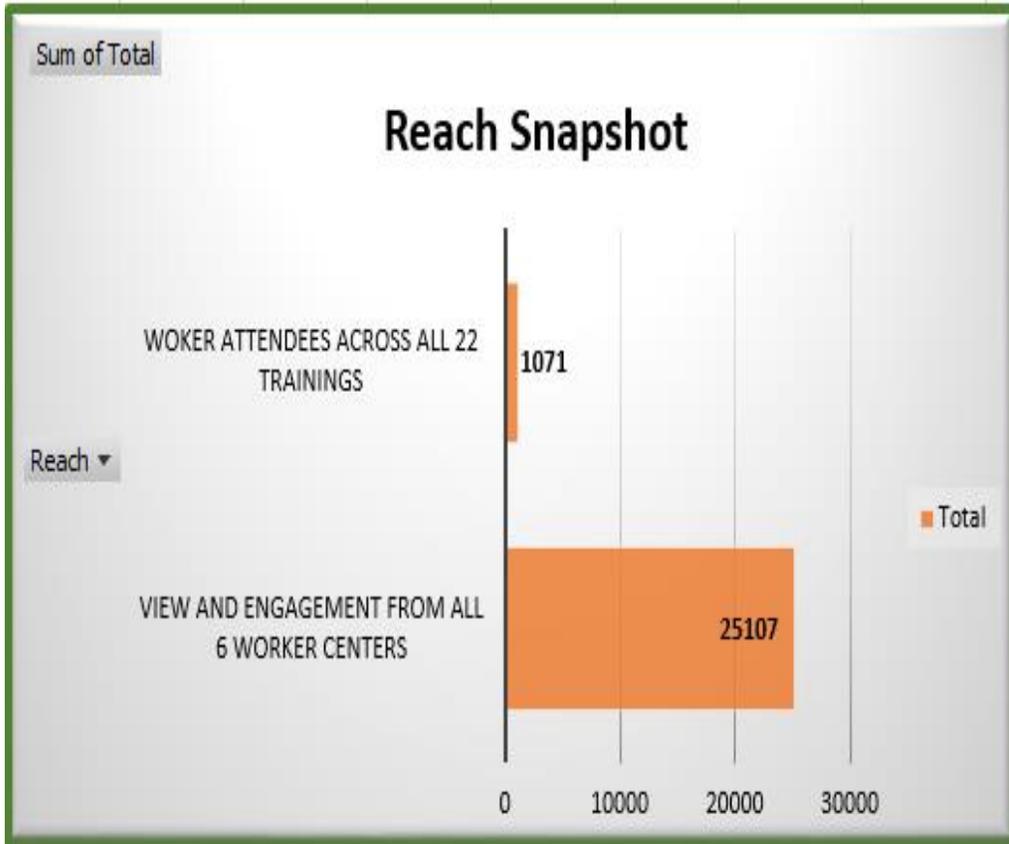
Partnership Opportunity for Community Based Organizations

- **RFP issued and sent to over 50 CBOs – focused on CCDPH identified 32 priority communities and equitable administration of vaccine**
 - **Must support:**
 - Outreach and Education
 - decrease vaccine hesitancy, increase vaccine acceptance, and ultimately increase vaccine uptake
 - **Can choose between:**
 - Community Assisted Scheduling and Transportation
 - connect individuals to vaccine appointments and transportation as needed
 - Local Vaccine Events
 - host, promote vaccination clinics for community residents
 - **Deadline to respond – May 11, 2021**



Worker Protection Program Updates

Worker Centers' Activities



- All 6 worker centers conducted worker trainings
- 22 total worker trainings – all held virtually
- 1,071 worker attendees across all trainings
- In addition to training attendees - 25,107 individuals reached through other view, media engagement and recorded trainings
- 7 target populations reached



Worker Protection Program Updates

Successes

- **Community Outreach + Education**
 - Community Navigators distributed information in front of many workplaces
 - Noticed a great response when talking to workers and individuals about the protocols and guidelines around COVID-19 protections
 - Adapted to using safe, socially distanced strategies to reach workers (virtual workshops, town halls, community flyers, etc.)
 - Recruited more Community Navigators to support this work
- **Virtual events**
 - Established a virtual communication line
 - Captive audiences
- **Building trust and stronger relationships with workers and community**

Worker Protection Program Updates

On Site Workplace Vaccination

Collaboration with Workers Centers, worker advocates

- Part of mobile initiative
 - onsite vaccinations serving vulnerable populations that lack access to the COVID-19 vaccine
- Identify employers with low wage, essential workers
- Reach out to them to offer/encourage on site vaccination
- Approximately 30 workplaces have hosted vaccine clinics – more in progress

Mitigation

Order 2021-7 / April 30, 2021

- **Aligned with the City of Chicago and Stickney Township**
 - **Indoor restaurant capacity**
 - lesser of 50 % capacity or 100 individuals.
 - **Festivals & general admission outdoor spectator events**
 - increase to 15 people per 1,000 square feet.
 - **Outdoor social events**
 - lesser of 50% capacity or 100 people.
 - **Indoor & outdoor ticketed and seated spectator events, theater and performing arts**
 - capacity of 200 or more – capacity of 25 percent
 - **Fully-vaccinated guests at private social events (e.g. weddings) do not count towards COVID-19 capacity limits.**



Mitigation

Bridge to Phase 5

- **Governor Pritzker announced Illinois will move to Bridge Phase on May 14.**
 - New phase added to Restore Illinois reopening plan which slows the return to a fully-open state.
- **CCDPH anticipates moving to a Bridge Phase this week as well.**
 - Plans to continue to align with the city of Chicago in a slightly more gradual approach
 - Provides one set of guidelines for the region
 - Allows CCDPH to continue to take steps toward reopening while also monitoring our positivity rate and availability of ICU beds
 - Indicators in suburban jurisdiction that lag behind improvements in much of the state

CCDPH Contact Tracing Initiative



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CCDPH Contact Tracing Initiative Update

- **Staffing**
 - The Contact Tracing Initiative (CTI) includes 187 contact tracers and 63 case investigators
 - CTI includes more than 50 bilingual staff speaking eight different languages
- **COVID-19 Positive Case Outreach Metrics (April 2021)**
 - 16,067 cases
 - Outreach to 14,758 or 91.9%
 - Interviewed 10,256 or 64%
- **Close Contact Outreach (April 2021)**
 - 8,270 actionable close contacts
 - Outreach to 7,640 or 92%
 - Interviewed 6,241 or 75.4%
- **Resource Coordination**
 - 450 total cases referred to Care Coordination team in March
 - **20.9%** requested food resources; 19% household items and cleaning supplies; 17% income assistance



Thank You



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