COVID-19 Update

CCH Patient COVID Testing
CCH COVID Testing and Positivity Rate

![Chart showing COVID testing and positivity rate over time. The x-axis represents weeks starting from 3/16/20 to 3/15/21, and the y-axes represent the number of total tests and positive tests. The positivity rate is shown in a line graph that fluctuates between 0% and 60%. The chart includes a key indicating Total Tests, Positive, and Positive Rate.]
# CCH COVID Testing

All CCH Testing* as of 3/22/21

<table>
<thead>
<tr>
<th>Test Result</th>
<th>Test Count</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Negative</td>
<td>109,636</td>
<td>92%</td>
</tr>
<tr>
<td>Positive</td>
<td>8,350</td>
<td>8%</td>
</tr>
<tr>
<td>Undetermined</td>
<td>1,251</td>
<td>1%</td>
</tr>
<tr>
<td>Grand Total</td>
<td>119,237</td>
<td>100%</td>
</tr>
</tbody>
</table>

*This slide represents all tests conducted at CCH. If a patient was tested multiple times, each test is counted.
# Patient Testing

All CCH Testing as of 3/22/21

<table>
<thead>
<tr>
<th>Gender</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Female</td>
<td>33%</td>
</tr>
<tr>
<td>Male</td>
<td>67%</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Age Group</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>0-20</td>
<td>10%</td>
</tr>
<tr>
<td>21-40</td>
<td>42%</td>
</tr>
<tr>
<td>41-64</td>
<td>38%</td>
</tr>
<tr>
<td>65 +</td>
<td>10%</td>
</tr>
</tbody>
</table>

## Positives Only

<table>
<thead>
<tr>
<th>Gender</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Female</td>
<td>35%</td>
</tr>
<tr>
<td>Male</td>
<td>65%</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Age Group</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>0-20</td>
<td>8%</td>
</tr>
<tr>
<td>21-40</td>
<td>36%</td>
</tr>
<tr>
<td>41-64</td>
<td>46%</td>
</tr>
<tr>
<td>65 +</td>
<td>10%</td>
</tr>
</tbody>
</table>

Due to rounding, totals may not equal 100.
## Patient Testing

### All CCH Testing as of 3/22/21

<table>
<thead>
<tr>
<th>Race</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>African/American</td>
<td>58%</td>
</tr>
<tr>
<td>American Indian/Alaska Native</td>
<td>2%</td>
</tr>
<tr>
<td>Asian</td>
<td>2%</td>
</tr>
<tr>
<td>Other/Multiple/Unknown</td>
<td>9%</td>
</tr>
<tr>
<td>White</td>
<td>30%</td>
</tr>
</tbody>
</table>

### Positives Only

<table>
<thead>
<tr>
<th>Race</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>African/American</td>
<td>44%</td>
</tr>
<tr>
<td>American Indian/Alaska Native</td>
<td>5%</td>
</tr>
<tr>
<td>Asian</td>
<td>2%</td>
</tr>
<tr>
<td>Other/Multiple/Unknown</td>
<td>14%</td>
</tr>
<tr>
<td>White</td>
<td>35%</td>
</tr>
</tbody>
</table>

### Ethnicity

<table>
<thead>
<tr>
<th>Ethnicity</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hispanic/Latino/Spanish Origin</td>
<td>21%</td>
</tr>
<tr>
<td>Non-Hispanic/Latino/Spanish Origin</td>
<td>79%</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Ethnicity</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hispanic/Latino/Spanish Origin</td>
<td>40%</td>
</tr>
<tr>
<td>Non-Hispanic/Latino/Spanish Origin</td>
<td>60%</td>
</tr>
</tbody>
</table>

Due to rounding, totals may not equal 100.
Cermak Update

The Importance of Testing

This graph illustrates the impact of testing availability. As was true in the community, our initial testing was constrained exclusively to symptomatic patients. The availability expanded eventually to include patients without overt signs of infection and then to surveillance. Testing continues to inform care and housing and plays a critical role in focused interventions and ongoing containment.

Cermak Health Services Patient Testing Positivity Volume & Rate

Rolling 7 Day Positivity Rate as of 3/24/21 = 0.4%
Cermak Update

• Cermak remains our highest priority.

• Population continues to rise, compressing space to accommodate social distancing. There are approximately 600 detainees awaiting transfer to the Illinois Department of Corrections. The state has limited prison transfers and requires all transfers to be fully vaccinated.

• Lower census allowed for single celling, distancing and other mitigation strategies that have led to containment.

Source: [https://www.cookcountysheriff.org/data/](https://www.cookcountysheriff.org/data/)
## Department of Corrections & JTDC Vaccines
as of March 19, 2021

<table>
<thead>
<tr>
<th></th>
<th>Total Doses (first &amp; second)</th>
<th>Unique Individuals</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dept. of Corrections and JTDC Employees &amp; Contractors</td>
<td>4,434</td>
<td>2,292</td>
</tr>
<tr>
<td>Cermak Health Services Patients</td>
<td>2,600</td>
<td>1,553</td>
</tr>
</tbody>
</table>
COVID-19 Vaccination

CCH Staff
COVID-19 CCH Vaccination Reporting

CCH Staff Vaccination Summary

5,319
CCH Staff vaccinated
~74%

3,517
CCH Employees vaccinated
~58%

As of 02/28/2021
COVID-19 CCH Vaccination Reporting

CCH Employees Vaccinated by Race/Ethnicity

As of 02/28/2021

<table>
<thead>
<tr>
<th>Race/Ethnicity</th>
<th>Vaccinated</th>
<th>Not Vaccinated</th>
</tr>
</thead>
<tbody>
<tr>
<td>Black or African-American</td>
<td>41.7%</td>
<td>58.3%</td>
</tr>
<tr>
<td>Two or More Races</td>
<td>52.4%</td>
<td>47.6%</td>
</tr>
<tr>
<td>Hispanic or Latino</td>
<td>61.9%</td>
<td>38.1%</td>
</tr>
<tr>
<td>White</td>
<td>72.8%</td>
<td>27.2%</td>
</tr>
<tr>
<td>Asian</td>
<td>77.3%</td>
<td>22.7%</td>
</tr>
<tr>
<td>American Indian/Alaskan Native</td>
<td>78.9%</td>
<td>21.1%</td>
</tr>
<tr>
<td>Unknown</td>
<td>94.4%</td>
<td>5.6%</td>
</tr>
</tbody>
</table>

Vaccinated (58%) Not Vaccinated (42%)
COVID-19 CCH Vaccination Reporting

CCH Employees Vaccinated By Age

- Vaccinated (58%)
- Not Vaccinated (42%)

As of 02/28/2021
## COVID-19 CCH Vaccination Reporting

CCH Employees Vaccinated By Job Category

<table>
<thead>
<tr>
<th>Job Category</th>
<th>Vaccinated</th>
<th>Not Vaccinated</th>
</tr>
</thead>
<tbody>
<tr>
<td>Management/Administrative Support/Clerical</td>
<td>304/982</td>
<td>31.0%</td>
</tr>
<tr>
<td>Clinical Support</td>
<td>170/448</td>
<td>37.9%</td>
</tr>
<tr>
<td>Service and Maintenance</td>
<td>141/364</td>
<td>38.7%</td>
</tr>
<tr>
<td>Public Health Professionals</td>
<td>16/38</td>
<td>42.1%</td>
</tr>
<tr>
<td>Technicians and Technologists</td>
<td>268/524</td>
<td>51.1%</td>
</tr>
<tr>
<td>Nursing</td>
<td>773/1372</td>
<td>56.3%</td>
</tr>
<tr>
<td>Hospital Police/Security</td>
<td>22/36</td>
<td>61.1%</td>
</tr>
<tr>
<td>Trades</td>
<td>62/101</td>
<td>61.4%</td>
</tr>
<tr>
<td>Healthcare Professionals</td>
<td>305/460</td>
<td>66.3%</td>
</tr>
<tr>
<td>Pharmacists</td>
<td>65/196</td>
<td>67.7%</td>
</tr>
<tr>
<td>Doctors</td>
<td>823/980</td>
<td>84.0%</td>
</tr>
<tr>
<td>Unknown</td>
<td>55/55</td>
<td>100.0%</td>
</tr>
<tr>
<td>Public Health</td>
<td>74/74</td>
<td>100.0%</td>
</tr>
<tr>
<td>Pharmacy</td>
<td>63/63</td>
<td>100.0%</td>
</tr>
<tr>
<td>Non-Clinical Leadership</td>
<td>66/66</td>
<td>100.0%</td>
</tr>
<tr>
<td>Administrative/Clerical Support</td>
<td>233/233</td>
<td>100.0%</td>
</tr>
</tbody>
</table>

As of 02/28/2021
COVID-19 CCH Vaccination Reporting

CCH Employees Vaccinated By Union vs. Non-Union

- **Union (5196)**
  - Vaccinated (2859) 55%
  - Not-Vaccinated (2337) 45%

- **Non-Union (896)**
  - Vaccinated (658) 73%
  - Not-Vaccinated (238) 27%

As of 02/28/2021
COVID-19 Vaccination

Patient & Community Points of Distribution (PODs)
Important Updates

• Cook County moved into Phase 1b+ on March 22, 2021 and as state-supported sites expanded access to its mass sites to eligible Illinoisans.

• We opened our 5th mega site in Forest Park on March 25, 2021. This site has the capacity to do 3,000 - 5,000 vaccines per day.

• We have booked more than 17,000 appointments at the United Center for individuals in our targeted communities.

• CCH has started transitioning the community vaccine services currently at our health centers to either a mass site or to mobile efforts that are hyper-focused on priority populations. This will allow CCH to return to pre-COVID clinical volumes for CCH patients.
Vaccine Registration & Scheduling
As of 3/19/21

• Microsite Stats
  • vaccine.cookcountyil.gov
    o 1,282,217 unique registrants since January 25th launch
    o Last week, the site averaged 1.4M hits each day from 678,000 unique IP addresses.
    o CCH continues to monitor the user experience and make improvements to the site.
    o March 19th had the highest number of hits since the site launched with 4.6 million page views from 1.3M unique IP addresses which is more than four times larger than the previous number.

• Call Center Stats
  • 1-833-308-1988 Monday-Friday, 7:00AM – 7:00PM
    o Over the past week
      ▪ 56,019 calls received
    o The call center has responded to more than 419,000 inquiries since January 25, 2021.
CCH Vaccine Strategy

CCH has a multi-pronged approach to vaccine administration to expand current capacity, ensure an equitable distribution of vaccine in vulnerable communities and to help safely restore critical public services to the community. As vaccine supply increases, additional Points of Distribution (PODs) may be considered. All sites require an appointment.

<table>
<thead>
<tr>
<th>POD Type</th>
<th>Definitions</th>
<th>Location(s)</th>
</tr>
</thead>
</table>
| **CCH Mega PODs** | Open to the general public who meet current eligibility criteria. Appointments required.  
Scheduling: vaccine.cookcountyil.gov or 1-833-308-1988 M-F 7AM – 7PM | Tinley Park Convention Center  
Triton College – River Grove  
South Sub. College – South Holland  
Des Plaines  
Forest Park |
| **Targeted PODs** | 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. Appointments required.  
Scheduling handled by local facility. | Thornton Fractional South – Lansing  
Morton East High School – Cicero |
| **CCH PODs**      | Open to CCH patients and the general public who meet current eligibility. Appointments required.  
Scheduling: vaccine.cookcountyil.gov or 1-833-308-1988 M-F 7AM – 7PM | Chicago Locations:  
Dr. Jorge Prieto Health Center  
Englewood Health Center  
Logan Square Health Center  
Provident Hospital  
Ruth M. Rothstein CORE Center  
Stroger Hospital  
Suburban Locations:  
Arlington Heights Health Center  
Blue Island Health Center  
Cottage Grove Health Center  
North Riverside Health Center  
Robbins Health Center |
| **Partner PODs**  | CCDPH has distributed vaccine* to more than 145 partner locations consisting of Jewel-Osco, Walgreens, Marianos, FQHCs, hospitals. Scheduling is done by each partner organization.  
*Since December, 2021. Distribution can be one-time events or ongoing | New Trier High School – Northfield Jewel-Osco (20 locations)  
Walgreens (40 locations)  
Mariano’s (15 locations)  
FQHCs (14 locations)  
Hospitals (18)  
Others (25) |
| **Pop-Up PODs/Mobile Efforts** | Short-term, hyper-targeted efforts to reach vulnerable communities. | Pop-ups to date: 98 (includes group homes, senior centers, long term care facilities, homeless shelters, workplaces) |
Doses Distributed at CCH PODs
as of 3.19.21

<table>
<thead>
<tr>
<th>CCH Chicago PODs*</th>
<th>Total</th>
<th>CCH Suburban PODs**</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Austin Health Center</td>
<td>2,506</td>
<td>Arlington Heights Health Center</td>
<td>16,025</td>
</tr>
<tr>
<td>Dr. Jorge Prieto Health Center</td>
<td>2,161</td>
<td>Blue Island Health Center</td>
<td>9,420</td>
</tr>
<tr>
<td>Englewood Health Center</td>
<td>2,743</td>
<td>Cottage Grove Health Center</td>
<td>7,470</td>
</tr>
<tr>
<td>Logan Square Health Center</td>
<td>2,123</td>
<td>North Riverside Health Center</td>
<td>12,934</td>
</tr>
<tr>
<td>Sengstacke Health Center</td>
<td>6,534</td>
<td>Robbins Health Center</td>
<td>7,725</td>
</tr>
<tr>
<td>Ruth M. Rothstein CORE Center</td>
<td>5,409</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Stroger Hospital</td>
<td>5,975</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>27,451</strong></td>
<td><strong>TOTAL</strong></td>
<td><strong>53,574</strong></td>
</tr>
</tbody>
</table>

*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
# Doses Distributed at Mega and Targeted PODs

**As of 3/19/21**

<table>
<thead>
<tr>
<th>Mega PODs</th>
<th>Total</th>
<th>Targeted PODs</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tinley Park Convention Center</td>
<td>75,399</td>
<td>Thornton Fractional South HS</td>
<td>8,151</td>
</tr>
<tr>
<td>Triton College</td>
<td>25,909</td>
<td>Morton East Health Center*</td>
<td>5,634</td>
</tr>
<tr>
<td>South Suburban College</td>
<td>23,269</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Des Plaines</td>
<td>24,795</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>149,372</strong></td>
<td><strong>TOTAL</strong></td>
<td><strong>13,785</strong></td>
</tr>
</tbody>
</table>

* Morton East transitioned to a targeted POD on March 1st focusing on school personnel and other priority populations in the area.
Public Education
Education & Engagement

- Tours of vaccine sites with Community Based Organizations
- Townhall Meetings
- Public Service Partnership with CBS
- Video introducing Johnson & Johnson vaccine
- My Shot Public Education Campaign

Learning About the Johnson & Johnson Vaccine - YouTube
My Shot Public Awareness Campaign

Phase 1

• Launched on March 15th
• Features residents of Cook County sharing their reasons to be vaccinated
• Billboards, bus shelters, transit, digital, social media and radio
• Website with toolkits, ads, fact sheets and videos for public engagement myshotcookcounty.com
• Working with Community Based Organizations to spread the word particularly in communities most impacted by COVID.
• Phase 2 of the campaign is in development and will hyper focus on vaccine hesitancy among 18-34 year olds as research shows, these individuals are the least likely to be vaccinated. Phase 2 will launch later this month as vaccine supply increases and eligibility expands.
My Shot Participants

Phase 1

LA VACUNA CONTRA EL COVID-19 ES MI OPORTUNIDAD para verlos más felices

THE COVID-19 VACCINE IS MY SHOT to get back on track

THE COVID-19 VACCINE IS MY SHOT to support my community

THE COVID-19 VACCINE IS OUR SHOT to help our neighbors
My Shot Participants

Phase 1

THE COVID-19 VACCINE IS MY SHOT to become a mom

THE COVID-19 VACCINE IS MY SHOT to hold my grandchild

THE COVID-19 VACCINE IS MY SHOT to keep doing God's work

THE COVID-19 VACCINE IS MY SHOT to go back to church
CCDPH Vaccine Partnerships
Vaccination Data
CCDPH Suburban Cook County Jurisdiction

As of March 24, 2021:
COVID-19 Vaccines Administered to Suburban Cook County Residents By All Vaccine Providers

547,305
People with at least one vaccine dose

24.1%
Percent of population with at least one vaccine dose

278,725
People with complete vaccine series

12.2%
Percent of population with complete vaccine series
Mobile Vaccination Strategy

- Equitable vaccine distribution - bringing vaccine to vulnerable and high-risk populations
  - and 65+, low-income, congregate setting, undocumented, unhoused, homebound, limited or non-English speaking
- Mobile vaccination teams staffed by CCH/CCDPH/National Guard Teams & approved vaccine providers
- Current vaccine providers supporting mobile & homebound
  - Arlington Heights Health Department, Cimpar, Jewel Osco, Oak Street Health, Prime Care
- Exploring additional partnerships
  - MABAS/EMS, Prism Health
- Organizations can request an onsite vaccination clinic at vaccine.cookcounty.il.org
  - Sites identified by microsite requests (prioritized by equity data) and CBOs such as AgeOptions and The Worker Centers who can identify vulnerable groups/sites
Mobile Vaccination Activities

- 4,500 (approx.) individuals vaccinated by CCDPH partnership with Jewel-Osco
  - Phase 1a/1b LTCF, CILAs, group homes

- 2,039 individuals fully vaccinated by CCDPH partnership with Cimpar
  - at behavioral health hospitals, homeless shelters, senior centers, and factories

- 95 individuals vaccinated by CCH/CCDPH Mobile Vaccination Team Pilot
  - at HUD-subsidized senior housing complex in Maywood on 3/11/21 vaccinated
  - Senior residents, caregivers & onsite facility staff

- Approx 1,000 to date in partnership with AgeOptions to host vaccination clinics for high-risk seniors
Vaccine Equity Strategy

Guiding Principles

• Focus on areas of suburban Cook County with significant needs & limited resources

• Prioritize support for Cook County’s most vulnerable populations by using an equity lens

• Coordinate efforts with other units of government and strategically leverage shared resources
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
CCDPH Response Activities

- 309+ cases or close contacts related to schools investigated
- 200+ congregate settings provided with ongoing technical assistance & support
- 550+ food establishment and workplace complaints responded to
- 285 order violation investigations completed
- 120,000+ rapid antigen tests distributed
- 21,000+ inquiries from the public responded to

Data as of 3/12/21
CCDPH Contact Tracing Initiative Update

• **Staffing**
  - The Contact Tracing Initiative (CTI) includes more than 180 contact tracers and 60 case investigators
  - CTI includes more than 50 bilingual staff

  - ~9,400 actionable COVID positive cases in suburban Cook County in February
    - Of those cases, 92% were called & 65.4% were interviewed

• **Close Contact Outreach (2/1 – 2/28, 2021)**
  - 91.2% of close contacts were called & 76% were reached & interviewed

• **Resource Coordination**
  - Total cases referred to Complex Care Coordination team in February: 176
    - 32% requested food resources; 28% income assistance; 11% medical assistance, 11% cleaning supplies
CCDPH Contact Tracing Initiative
COVID-19 Community Supports
Program

Accomplishments

*Family Christian Health Center* (FCHC) was selected to participate in a **pilot program** to receive the COVID-19 vaccine directly from the Federal Government to increase access to the vaccine in underserved areas.

*Sisters Working It Out* provided **3,500+ PPE bags** to residents of South Suburban Cook County.

*Sisters Working It Out* also co-hosted a COVID-19 Vaccine Event & PPE Giveaway with Walgreens at New Faith Baptist Church in Matteson. **1000+ people were vaccinated**, and 1000 PPE bags were distributed.

On March 13, 2021 *Barbara Westbrook Smith Family Life Center, Centro de Trabajadores Unidos, and TCA Health* are collaborating on testing and education for **Community Day**.
CCDPH Contact Tracing Initiative
Worker Protection Program

CCDPH partnership with worker centers & the Temporary Worker Union Alliance

• Promotes and protects the health and safety of workers through bi-directional, worker-centered systems for education, reporting and compliance

Recent Accomplishments

• Worker centers conducted "Know-Your-Rights" and COVID-19 safety trainings, collectively reaching 2,291 Latinx, Polish, and undocumented workers.
• Worker centers distributed masks and PPE collectively reaching 10,076 Black/African American, Hispanic/Latinx, and undocumented workers.
Questions?
Monthly Media Report
Recent Cook County Health COVID-19 Media Coverage

1,574 Media Hits on COVID-19 since February 2020

CNN answers your questions at a mass Covid-19 vaccination site in Chicago

Centro masivo de vacunación en Des Plaines ya está operando: así ha transcurrido la jornada

Cook County launches mobile vax program

Cook County launches ‘My Shot’ public awareness campaign to encourage vaccinations

Column: She couldn’t save her father from COVID-19, but this Chicago nurse hopes to save others

Chicago Doctor Shares Experience Getting Vaccinated Against COVID-19 While Pregnant

Cook County Health Involved in AstraZeneca Study

Illinois amplía elegibilidad para las vacunas: lo que sabemos y lo que no
Media Dashboard: February 23 – March 22, 2021

Total Number of Media Hits: 194

Top 5 Local Media Outlets
1. NBC-5
2. Chicago Tribune
3. ABC-7
4. CBS-2
5. Daily Herald

Top 5 National Media Outlets
1. Yahoo! News
2. MSN
3. USA Today
4. CNN
5. Politico

Most Common Topics
1. Des Plaines opens as COVID-19 mass vaccination site
2. Cook County launches COVID-19 vaccine campaign
3. United Center opens as COVID-19 mass vaccination site
4. Forest Park opens as COVID-19 mass vaccination site
5. Cook County releases 20,000 suburban vaccine appointments
Social Media Insights

As of March 22

Twitter (28-Day Summary)

• Impressions: 45.6K
• Profile visits: 4,287
• Mentions: 141
• Followers: 3,898 (up 202)

LinkedIn (30-Day Summary)

• Impressions: 22.7K
• Unique visitors: 590 (up 23%)
• Followers: 6,402 (up 141)

Facebook (28-Day Summary)

• Post reach: 360.5K (up 934%)
• Post engagement: 15.0K (up 141%)
• Page views: 4,116 (up 96%)
• Page likes: 5,218 (up 195)
• Page followers: 6,200 (up 233)

Instagram (30-Day Summary)

• Impressions: 13,908
• Reach: 1,524
• Profile visits: 600
• Followers: 2,344 (up 59)