Mayors and Managers Meeting Notes from 4.12.2021


DuPage County Representatives Participants: Sheryl Markay, Chief Policy and Program Officer

DuPage County Health Department Participants: Karen Ayala, Executive Director; Rashmi Chugh, Medical Officer; Dennis Brennan, Legislative Manager; Chris Hoff, Director of Community Health Resources, Adam Forker, Director of Client Access, Penny Chanez, Executive Asst.

Purpose of the call today with Mayors and Managers is to address updated case counts, Community and business updates and guidance. DuPage County Health Department Deputy Incident Commander, Chris Hoff facilitated the meeting.

Director Karen Ayala shared that the today’s call will include updates on the concerning increases in case activity seen across the county.

COVID-19 UPDATE DUPAGE COUNTY AND DASHBOARD REVIEW

The Health Department’s Medical Officer, Dr. Chugh provided updates focused on local levels of case activity.

Dr. Chugh reviewed the following data:

- **Average age of confirmed cases from**
  - March 2020 to present was 41 years of age.
  - Last two weeks the average age 35 years of age.
- **Average age of hospitalized cases from**
  - March 2020 to present was 61 years of age.
  - Last two weeks the average age is 57 years of age.
- **Average age of deaths related to COVID-19 from**
  - March 2020 to present was 80 years of age.
  - Last two weeks the average age is 70 years of age.

**Concerning trends**

- Total COVID-19 cases: 84,711 (confirmed cases: 78,179 / probable cases: 6,532)
- Community transmission level remains at substantial.
- Total COVID-19-related deaths:1,303 (confirmed deaths:1,238 / probable deaths: 65). Data may be incomplete due to reporting lags.
- Positivity rate is at approximately 7.1% based on a seven-day rolling average.
• Dr. Chugh stressed the need for everyone to continue with public health mitigation measures of wearing a well-fitted mask correctly and consistently, maintaining 6 feet physical distance, good hand hygiene, avoiding large gatherings and obtaining a vaccine as eligible particularly in light of the increase in positive cases in unvaccinated populations.
• Increased cases in youth were also noted and contributing factors seem to be more correlated to spring break travel and after school activities relating to athletics and associated activities. The Health Department has received dozens of calls the last 2 weeks on practices/games being suspended or canceled due to positive cases.
• Dr. Chugh also noted concern for increased case activity from variants. The most prevalent variant in DuPage County is the B117 variant which originated in the United Kingdom and as of last week is reported by the Centers for Disease Control and Prevention (CDC) to be the dominate circulating strain in the United States. To date there are 59 confirmed cases in DuPage County. This variant is considered approximately 50 percent more easily transmissible and there is concern that it may lead to more indirect severe outcomes. There are also 5 cases of the P1 strain that originated in Brazil and Japan and 2 cases of the B1429 strain that originated in California that have been confirmed in DuPage County.
• Mr. Hoff shared the following: To view the Health Department’s COVID-19 dashboard on the agency’s website in a full screen view, a link was added to the top of the dashboard at [www.dupagehealth.org/covid19data](http://www.dupagehealth.org/covid19data). Click on the link "Click here to view the DCHD COVID-19 Interactive Dashboard in Full Screen" on the top of the dashboard.

**COVID-19 Vaccine Update**

Mr. Hoff provided a PowerPoint Presentation (a copy is included with the minutes) with updates on the Health Department’s COVID-19 vaccine response. Mr. Hoff shared the following key messages and highlights of the call.

• As of April 11, 2021, 223,142 of DuPage County residents are considered fully vaccinated.
• As of April 11, 2021, 356,573 DuPage County residents have received at least one dose of the COVID-19 vaccine.
• The allocation of first doses is 20,000 for the week of April 11, 2021. The following two-week projections are: 18,170 first doses for the week of 4/19 and 10,610 first doses for the week of 4/26.
• 44 providers had requested 51,720 doses last week and the allocation received was 19,360 first doses. There continues to be a mismatch in the ability to vaccinate vs. what is received.
• As of April 11, 2021, 121,020 (84.1%) persons aged 65 and older in DuPage County received one dose of vaccine.
• As of April 11, 2021, 96,143 (66.8%) persons aged 65 and older in DuPage County are fully vaccinated.
• The State of Illinois has met their requirement of 70% of residents aged 65 and older who have received their first dose of the vaccine as part state’s bridge reopening plan. However due to recent case activity and increases in hospitalizations the state will not be moving at this time to the bridge phase. Hospital ICU bed availability needs to be higher than 20%, and new COVID-19 hospital admissions, total COVID-19 patients in the hospital, and death rates are not increasing significantly statewide over the most recent 28 days. Region 8 metrics for these criteria can be found at the following link: [https://www.dph.illinois.gov/regionmetrics?regionID=8](https://www.dph.illinois.gov/regionmetrics?regionID=8)
• Director Ayala emphasized that there is significant spread across all populations and asked participants to urge their residents to continue to practice the public health protocols.

• **NEW** – Illinois is currently accepting applications for COVID-19 vaccine clinics outside of the City of Chicago to improve equity of vaccine distribution. This is a limited resource and not all requests will be approved. Participants who have communities who could benefit from this service can apply for a mobile clinic at: [https://app.smartsheet.com/b/form/b3269d422a4541ca9acca19f678d9dbb](https://app.smartsheet.com/b/form/b3269d422a4541ca9acca19f678d9dbb)

• In response to Mayor Pecak’s question, Director Ayala confirmed that the Pfizer vaccine is the only vaccine currently authorized for to those 16/17 years of age.


• Dr. Chugh provided additional information and slides (included in the PowerPoint) to a question on last week’s call regarding vaccine hesitancy in young women and their concerns regarding the vaccine and impacts on fertility and pregnancy. Dr. Chugh shared that although we have limited data, there is currently no evidence that COVID-19 vaccination causes any problems with pregnancy, including the development of the placenta. In addition, there is no evidence that fertility problems are a side effect of any vaccine, including COVID-19 vaccines, however complications related to COVID-19 infection during pregnancy are known risks, including increased risk of preterm delivery, maternal hospitalization, ICU admission, ventilatory support, and death.

• In response to a question from Mr. Townsend on if there has been any indication that COVID-19 is spreading at vaccination clinics, Dr. Chugh shared that there have been some reports on individuals who may have been unaware they were infected when they came for a vaccination and were incubating at the time, but there are no reports of any out breaks associated with mass vaccination sites. Mr. Forker shared the safety precautions used at the Health Department’s mass vaccination site including physical distancing.

There was no further discussion. Participants were encouraged to reach out with any other concerns or questions. Mr. Hoff concluded the call at 11:00AM.
Vaccine Distribution Update

April 12, 2021

www.dupagehealth.org/covid19
DuPage population (2019 census): 922,921

- DuPage population over 18 years old (77.5%): 715,263

- As of April 11, 356,573 DuPage County residents have received at least one dose of COVID-19 vaccine.
- As of April 11, 223,142 DuPage County residents are fully vaccinated.

*Evaluation of vaccines for those under 16 is ongoing*
Key messages - Week of 4/12

• We are receiving 20,000 first doses this week
  • 16,490 first doses for DuPage County and 3,510 first doses for DuPage Community Vaccination Site
  • Average supply over last 4 weeks has been 20,990 first doses per week.

• We will receive 20,000 first doses next week
  • IDPH projecting 18,170 first doses next week and 10,610 first doses the week of 4/26.

• Last week we had 44 providers ready to go who requested 51,720 doses. Our allocation from IDPH was for 19,360 first doses.

• This mismatch in our capability vs our allocation is not something we have control over. We’ve tried to influence and would welcome your support.

• We are focused on assuring broad access to anyone in 1a, 1b, and 1b+ in DuPage County. Last week, we expanded to 1b+ in DuPage County and will be working to vaccinate everyone eligible in these groups - before the state expands eligibility to everyone 16 years old and older on April 12, 2021.
  • [https://www.dupagehealth.org/687/COVID-19-Vaccine-Vaccine-Distribution-Ph](https://www.dupagehealth.org/687/COVID-19-Vaccine-Vaccine-Distribution-Ph)
Vaccine Distribution

- DuPage County’s allocation is **20,000** first doses this week
  - 579,715 doses administered (up 78,971 since 4/4)
  - 223,142 people fully immunized (up 40,471 since 4/4)
  - 24.03% of population fully immunized (up 4.36% since 4/4)

- IDPH dashboard to track vaccines administered

- DCHD expanding number of sites who are receiving vaccines (Hospitals, Pharmacies, Clinics, DCHD)

As of 4/11/21

www.dupagehealth.org/covid19
## Limited Vaccine Supply

<table>
<thead>
<tr>
<th>County</th>
<th>% Population Fully Vaccinated</th>
<th>Administered Vaccines</th>
<th>Administration 7-Day Rolling Avg.</th>
<th>Persons Fully Vaccinated</th>
<th>Population</th>
</tr>
</thead>
<tbody>
<tr>
<td>DuPage</td>
<td>24.03%</td>
<td>579,715</td>
<td>11,281</td>
<td>223,142</td>
<td>928,589</td>
</tr>
<tr>
<td>Cook</td>
<td>22.70%</td>
<td>1,438,157</td>
<td>26,711</td>
<td>561,822</td>
<td>2,474,499</td>
</tr>
<tr>
<td>Illinois</td>
<td>22.40%</td>
<td>7,178,611</td>
<td>126,827</td>
<td>2,853,730</td>
<td>12,741,080</td>
</tr>
<tr>
<td>Winnebago</td>
<td>20.76%</td>
<td>146,138</td>
<td>2,174</td>
<td>58,968</td>
<td>284,081</td>
</tr>
<tr>
<td>Kendall</td>
<td>20.11%</td>
<td>69,099</td>
<td>1,037</td>
<td>25,724</td>
<td>127,915</td>
</tr>
<tr>
<td>Chicago</td>
<td>19.96%</td>
<td>1,466,351</td>
<td>31,454</td>
<td>540,219</td>
<td>2,705,994</td>
</tr>
<tr>
<td>Kane</td>
<td>19.93%</td>
<td>271,571</td>
<td>5,109</td>
<td>106,468</td>
<td>534,216</td>
</tr>
<tr>
<td>Lake</td>
<td>19.77%</td>
<td>361,052</td>
<td>6,805</td>
<td>138,556</td>
<td>700,832</td>
</tr>
<tr>
<td>McHenry</td>
<td>19.08%</td>
<td>155,376</td>
<td>3,092</td>
<td>58,871</td>
<td>308,570</td>
</tr>
<tr>
<td>Will</td>
<td>18.74%</td>
<td>348,220</td>
<td>7,022</td>
<td>129,742</td>
<td>692,310</td>
</tr>
</tbody>
</table>

As of 4/11/21
# COVID-19 Vaccine Recipient Data from I-CARE* by Vaccination Site in DuPage County, 12/15/2020 – 4/6/2021

<table>
<thead>
<tr>
<th>Number of vaccination sites: 193</th>
</tr>
</thead>
</table>

## COVID-19 Vaccine Dose Summary

<table>
<thead>
<tr>
<th>Category</th>
<th>Pfizer</th>
<th>Moderna</th>
<th>Dose Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>First Dose</td>
<td>208,801</td>
<td>120,295</td>
<td>329,156</td>
</tr>
<tr>
<td>Second Dose</td>
<td>39,427</td>
<td>58,957</td>
<td>98,384</td>
</tr>
<tr>
<td>Grand Total</td>
<td>248,228</td>
<td>179,252</td>
<td>427,480</td>
</tr>
</tbody>
</table>

### What is added by this summary?
- These data represent people who received COVID-19 vaccine at DuPage County vaccination sites, irrespective of residence. Slightly over half of vaccine recipients are DuPage County residents.
- Vaccination site types include clinic-private, clinic-public, community health center (federally qualified health center or FQHC), correctional facility, hospital, local health department, and pharmacy.
- Approximately 40% of vaccine recipients had race reported as “unknown,” and approximately two-thirds of vaccine recipients had ethnicity reported as “unknown.”
- Approximately 38% of first dose recipients are 65 years and older, and approximately 47% of second dose recipients are 65 years and older.
- Approximately 60% of vaccine recipients are female.
- Percent total COVID-19 vaccine doses administered by vaccination site type: Pharmacy – 41.3%, Hospital – 29.6%, Clinic [Private and Public] – 13.9%, Local Health Department – 9.1%, Community Health Center (FQHC) – 0.4%.

### Race

<table>
<thead>
<tr>
<th>Category</th>
<th>Census</th>
<th>Count of vaccine recipients</th>
<th>Percent of vaccine recipients</th>
</tr>
</thead>
<tbody>
<tr>
<td>AI/AN</td>
<td>0.3</td>
<td>1,001</td>
<td>0.3 (0.1)</td>
</tr>
<tr>
<td>Asian</td>
<td>10.1</td>
<td>28,571</td>
<td>8.5 (0.6)</td>
</tr>
<tr>
<td>Black</td>
<td>4.6</td>
<td>10,399</td>
<td>3.1 (0.4)</td>
</tr>
<tr>
<td>White</td>
<td>77.9</td>
<td>175,800</td>
<td>52.5 (+1.4)</td>
</tr>
<tr>
<td>Other</td>
<td>7.2</td>
<td>2,468</td>
<td>0.7</td>
</tr>
<tr>
<td>Unknown</td>
<td>n/a</td>
<td>116,702</td>
<td>34.9</td>
</tr>
</tbody>
</table>

### Ethnicity

<table>
<thead>
<tr>
<th>Category</th>
<th>Census</th>
<th>Count of vaccine recipients</th>
<th>Percent of vaccine recipients</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hispanic</td>
<td>13.3</td>
<td>15,125</td>
<td>4.5 (0.5)</td>
</tr>
<tr>
<td>Non-Hispanic</td>
<td>86.7</td>
<td>99,310</td>
<td>29.7</td>
</tr>
<tr>
<td>Unknown</td>
<td>n/a</td>
<td>220,406</td>
<td>66.8</td>
</tr>
</tbody>
</table>

### Age Group

<table>
<thead>
<tr>
<th>Category</th>
<th>Census</th>
<th>Count of vaccine recipients</th>
<th>Percent of vaccine recipients</th>
</tr>
</thead>
<tbody>
<tr>
<td>Less than 16</td>
<td>21.7</td>
<td>5</td>
<td>0.0</td>
</tr>
<tr>
<td>16-64 years</td>
<td>66.7</td>
<td>205,890</td>
<td>61.5</td>
</tr>
<tr>
<td>65+ years</td>
<td>11.6</td>
<td>128,946</td>
<td>38.5</td>
</tr>
<tr>
<td>Unknown</td>
<td>n/a</td>
<td>-</td>
<td>0.0</td>
</tr>
</tbody>
</table>

### Sex

<table>
<thead>
<tr>
<th>Category</th>
<th>Census</th>
<th>Count of vaccine recipients</th>
<th>Percent of vaccine recipients</th>
</tr>
</thead>
<tbody>
<tr>
<td>Female</td>
<td>51.0</td>
<td>195,542</td>
<td>58.4</td>
</tr>
<tr>
<td>Male</td>
<td>49.0</td>
<td>138,440</td>
<td>41.6</td>
</tr>
<tr>
<td>Unknown</td>
<td>n/a</td>
<td>855</td>
<td>0.3</td>
</tr>
</tbody>
</table>

### County of Residence

<table>
<thead>
<tr>
<th>Category</th>
<th>Census</th>
<th>Count of vaccine recipients</th>
<th>Percent of vaccine recipients</th>
</tr>
</thead>
<tbody>
<tr>
<td>DuPage</td>
<td>n/a</td>
<td>183,489</td>
<td>54.8</td>
</tr>
<tr>
<td>Outside DuPage</td>
<td>n/a</td>
<td>149,886</td>
<td>44.8</td>
</tr>
<tr>
<td>Unknown</td>
<td>n/a</td>
<td>1,466</td>
<td>0.4</td>
</tr>
</tbody>
</table>

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* Source: Illinois Comprehensive Automated Immunization Registry Exchange; all data are provisional.
** “First Dose Summary” includes 5,685 doses of Johnson & Johnson (Janssen) vaccine, effective 3/16/2021.
† “Second Dose Summary” includes 8 doses of Johnson & Johnson (Janssen) vaccine, effective 3/16/2021.
Vaccine Planning Goals and Progress

Individuals 65 years old and up

As of April 11, 2021

- 143,938 persons 65+ years old in DuPage County
  - (IDPH population data: https://www.dph.illinois.gov/covid19/vaccinedata?county=DuPage)

- 121,020 (84.1%) persons 65+ years old in DuPage County have received at least one dose

- 96,143 (66.8%) persons 65+ in DuPage County are fully vaccinated
Vaccine Planning Goals and Progress

Individuals 65 years old and up

Source: https://www.dph.illinois.gov/covid19/vaccinedata?county=DuPage as of April 11, 2021
Illinois will move to the bridge phase when 70% of the population 65 years and older has received at least one dose of vaccine, and to Phase 5 when 50% of the population 16 years and older has received at least one dose of vaccine.

74.8% as of 4/11/21

In addition, when moving to both the bridge phase and Phase 5, hospital ICU bed availability needs to be higher than 20%, and new COVID-19 hospital admissions, total COVID-19 patients in the hospital, and death rates are not increasing significantly statewide over the most recent 28 days.
Vaccine Planning Goals and Progress

Statewide Reopening Metrics

...hospital ICU bed availability needs to be higher than 20%, and new COVID-19 hospital admissions, total COVID-19 patients in the hospital, and death rates are not increasing significantly statewide over the most recent 28 days. [https://www.dph.illinois.gov/steademetrics](https://www.dph.illinois.gov/steademetrics)
Vaccine Planning Goals and Progress

Where will I get my vaccine?

As of 3/15/21: 164 approved provider sites in DuPage
Approved COVID-19 Vaccine Providers in DuPage County
As of 3/15/2021: 164 total

- Medical practice - pediatrics: 1
- Home health care provider: 1
- Corrections/detention health services: 1
- Medical practice - other specialty: 2
- Public health provider - public health clinic: 2
- Commercial vaccination service provider: 2
- Health center - occupational: 3
- Urgent care: 4
- Hospital: 6
- Public health provider - Federally Qualified Health Center: 9
- Medical practice - internal medicine: 9
- Other: 10
- Pharmacy - independent: 10
- Medical practice - family medicine: 25
- Pharmacy - chain: 79

Source: ICARE COVID Providers 03-15-2021 and Pharmacy List
Vaccine Planning Goals and Progress

DuPage County COVID-19 Vaccine Data

https://www.dupagehealth.org/covid19data
DuPage County Vaccine Administration Capacity
Greater than 65,700 doses per week

Mass Vaccination Sites (7)
40,000 doses/week
DCHD, Edward-Elmhurst Health, Northwestern Medicine/CDH, Advocate Good Samaritan, DuPage Medical Group

Temporary Community Vaccination Sites
10,000 doses/week
Temporary 1-2 day events. Targeted specific community organizations.

FQHCs (8)
800 doses/week
ACCESS, Hamdard Health Center, Greater Elgin Family Health Care Center, Legacy Medical Care, VNA Health,

Pharmacies/Retail (115)
11,500 doses/week
Jewel-Osco, Walgreens, Meijer, Walmart, Sam’s Club, CVS Pharmacy

Medical Providers (34)
3,400 doses/week
Family Medicine, Internal Medicine

DCHD
65,700 doses/week
<table>
<thead>
<tr>
<th>Opens</th>
<th>Location</th>
<th>Address</th>
<th>Appointment</th>
<th>Doses capability (when vaccines are available)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Now Open</td>
<td>Tinley Park Convention Center</td>
<td>18451 Convention Center Drive, Tinley Park, IL</td>
<td><a href="https://vaccine.cookcountyil.gov">https://vaccine.cookcountyil.gov</a></td>
<td>2,160</td>
</tr>
<tr>
<td>Now Open</td>
<td>Triton College</td>
<td>2000 5th Ave., River Grove, IL</td>
<td><a href="https://vaccine.cookcountyil.gov">https://vaccine.cookcountyil.gov</a></td>
<td>540</td>
</tr>
<tr>
<td>Now Open</td>
<td>South Suburban College</td>
<td>15800 State St., South Holland IL</td>
<td><a href="https://vaccine.cookcountyil.gov">https://vaccine.cookcountyil.gov</a></td>
<td>540</td>
</tr>
<tr>
<td>Now Open</td>
<td>Winnebago County</td>
<td>1321 Sandy Hollow Rd., Rockford IL</td>
<td><a href="https://www.wchd.org/">https://www.wchd.org/</a></td>
<td>1,350</td>
</tr>
<tr>
<td>Now Open</td>
<td>Former K-Mart</td>
<td>1155 E Oakton St, Des Plaines, IL</td>
<td><a href="https://vaccine.cookcountyil.gov">https://vaccine.cookcountyil.gov</a></td>
<td>1,890</td>
</tr>
<tr>
<td>Now Open</td>
<td>Former Sam’s Club</td>
<td>501 N. Randall Rd, Batavia, IL</td>
<td><a href="https://www.kanevax.org/">https://www.kanevax.org/</a></td>
<td>750</td>
</tr>
</tbody>
</table>
Vaccine Distribution

Vaccine Received

Total COVID-19 Vaccine First Doses Received* by Week** in DuPage County, 2020-2021

Total First Doses Received = 240,255
Average First Doses Received per week = 14,133

*Data only represents vaccine allocated to DuPage. Data does not reflect state or federal vaccine allocation to retail pharmacies in DuPage County.
**Week 18 and 19 are projections only
Source: DuPage County Health Department
Vaccine Distribution

Weekly Vaccine Allocation by Provider Type

*Data only represents vaccine allocated to DuPage. Data does not reflect state or federal vaccine allocation to retail pharmacies in DuPage County.
# Vaccine Distribution

## Vaccine Received

### Illinois Allocations for the week of 4/12/2021

<table>
<thead>
<tr>
<th>Category</th>
<th>Allocation</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Long-Term Care</strong></td>
<td>2,270</td>
</tr>
<tr>
<td>(Pharmacy Partnership Program)</td>
<td></td>
</tr>
<tr>
<td><strong>FQHCs, Safety Net Hospitals, and Critical</strong></td>
<td>12,500</td>
</tr>
<tr>
<td>Access Hospitals</td>
<td></td>
</tr>
<tr>
<td><strong>Illinois Retail Pharmacy</strong></td>
<td>5,000</td>
</tr>
<tr>
<td><strong>State Agencies</strong></td>
<td>1,800</td>
</tr>
<tr>
<td><strong>Second Doses</strong></td>
<td>248,520</td>
</tr>
<tr>
<td>(For all Provider Types)</td>
<td></td>
</tr>
<tr>
<td><strong>Illinois National Guard Vaccine Sites</strong></td>
<td>89,560</td>
</tr>
<tr>
<td><strong>Minority Health &amp; Mobile Teams</strong></td>
<td>12,180</td>
</tr>
<tr>
<td><strong>Local Health Department First Doses</strong></td>
<td>179,760</td>
</tr>
</tbody>
</table>

**Total Weekly Allocation**: 551,590

Source: [https://www.dph.illinois.gov/covid19/vaccineallocations](https://www.dph.illinois.gov/covid19/vaccineallocations)
Unique partnership with the State to provide increased vaccine supply and greater access to COVID-19 vaccinations by expanding:

- Hours of operations - Mondays - Saturdays
- Eligibility phases to all Illinois residents
- Daily vaccine administration capacity at clinic

Partnering with the State also provided a dedicated vaccine stream for the community vaccine clinic freeing up more vaccine for our network of community partners

As of 4/7, we have 208,530 total registrations in our system.
- Phase 1A = 6%
- Phase 1B = 32%
- Phase 1B+ = 30%
- All other remaining groups = 33%

Last 14 days we are averaging 3,279 new registrations per day
DuPage County Community Vaccination Site at the DuPage County Fairgrounds

Opened February 10, 2021
Hours: Monday through Saturday
Capacity: ~1,400 doses per day
~8,300 doses per week

DCHD has administered over 48,000 doses to date!
Illinois is currently accepting applications for COVID-19 vaccine clinics outside of the City of Chicago to improve equity of vaccine distribution.

The purpose of these clinics is to collaborate with community partners to help overcome barriers to vaccination such as language, technology, disabilities, transportation, clinic location, and hours.

Use this link to request a clinic in your community (https://app.smartsheet.com/b/form/b3269d422a4541ca9acca19f678d9dbb)

Please note this is a limited resource so the IDPH Office of Minority Health and IDPH Vaccination Program will not be able to respond to all requests.
Vaccine Planning Goals and Progress

Weekly Vaccine Allocation Process

- Hospitals
- DuPage County Health Department
- Outpatient Providers
- Pharmacies
- Federally Qualified Healthcare Centers (FQHCs)
- Large employers

Federal allocation to Illinois (weekly)
IDPH allocation to DuPage (weekly)
DCHD allocation to vaccine providers (weekly)
Vaccine Providers in DuPage County

As of 1/15
• Social Vulnerability Index (SVI) indicates the relative vulnerability of every U.S. Census tract.

• SVI ranks the tracts on 15 social factors, including unemployment, minority status, and disability, and further groups them into four related themes.

• Each tract receives a ranking for each Census variable and for each of the four themes, as well as an overall ranking.
DCHD Vaccine Distribution Update

Allocation Considerations

Evaluate Requests For Vaccine and to Inform Our Decisions About Where To Send Vaccine.

► Clinics open to all community members (in the current vaccination priority phase)

► Greater than 50% of individuals to be vaccinated will be coming from an area in top 10 census tracts based on CDC’s Social Vulnerability Index

► Clinics located in one of the top 10 census tracts based on CDC’s Social Vulnerability Index

► Clinics open to Medicaid/uninsured individuals (at least 10%) or serving high priority group (ex. Residential group homes)

*Site should not have >1000 doses on hand that will not be used in next 5 days
You will have a spot to take your shot.

A vaccine will be available to all who are eligible and want it. Since supplies will be limited at first, vaccine will be prioritized through a phased approach:

**Phase 1a: Now eligible**
Healthcare personnel and congregate care staff and residents.

**Phase 1b: Now eligible**
Frontline essential workers and those aged 65+.

**Phase 1b+: Now eligible**
Those persons aged 16 to 64 years with medical conditions that increase the risk for severe COVID-19, persons with a disability, and other essential workers.

**Phase 2: Effective April 12, 2021**
Larger number of vaccines are available. The rest of the population.

Group recommendations may change, depending on the vaccines available, supply, and disease spread in the community.
Is it safe for me to get a COVID-19 vaccine if I would like to have a baby one day?

If you are trying to become pregnant now or want to get pregnant in the future, you may receive a COVID-19 vaccine when one is available to you. There is currently no evidence that COVID-19 vaccination causes any problems with pregnancy, including the development of the placenta. In addition, there is no evidence that fertility problems are a side effect of any vaccine, including COVID-19 vaccines.

COVID-19 in pregnancy is a KNOWN risk.

► Carry genetic material that **teaches our cells how to make a harmless piece of “spike protein,”** which is found on the surface of the SARS-CoV-2 virus.
  • Genetic material from the vaccine is destroyed by our cells once copies of the spike protein are made and it is no longer needed.

► Cells display this piece of spike protein on their surface, and **an immune response is triggered** inside our bodies. This produces antibodies to protect us from getting infected if the SARS-CoV-2 virus enters our bodies.

► **Do not affect our DNA; mRNA does not enter the cell nucleus.**

► **Cannot give someone COVID-19.**

► Use technology that is new but not unknown. mRNA vaccines have been studied for influenza, Zika, rabies, cytomegalovirus (CMV), and in cancer research.


JAMA. COVID-19 and mRNA Vaccines—First Large Test for a New Approach. [https://jamanetwork.com/journals/jama/fullarticle/2770485](https://jamanetwork.com/journals/jama/fullarticle/2770485)
What are Viral Vector Vaccines?

Viral vector vaccines use a modified version of a different virus (the vector) to deliver important instructions to our cells.

- For COVID-19 viral vector vaccines, the vector (not the virus that causes COVID-19, but a different, harmless virus) will enter a cell in our body and then use the cell’s machinery to produce a harmless piece of the virus that causes COVID-19.

- This piece is known as a spike protein and it is only found on the surface of the virus that causes COVID-19.

The cell displays the spike protein on its surface, and our immune system recognizes it doesn’t belong there. This triggers our immune system to begin producing antibodies and activating other immune cells to fight off what it thinks is an infection.

- They do not affect or interact with our DNA in any way.

- Cannot give someone COVID-19.

Vaccine Distribution
Communication Tools

• DCHD Vaccine Education and Outreach tools

• DCHD weekly vaccine update media release on Wednesdays

• DCHD weekly vaccine newsletter on Fridays
  (https://www.dupagehealth.org/596/Education-and-Outreach-Materials)

www.dupagehealth.org/covid19
Questions?