#### Chicago Department of Public Health



# **Health Alert**



City of Chicago Lori E. Lightfoot, Mayor www.chicagohan.org

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# Chicago COVID-19 Hot Spot Report

January 12, 2021

#### **Summary and Action Items**

- COVID-19 test positivity is currently stable in Chicago and case incidence has increased slightly.
- It is too early to know what impact the holiday season will have on case incidence in Chicago.
- Begin to introduce COVID-19 vaccination discussions in clinical encounters. Continue to vaccinate for influenza during clinical encounters.
- CDPH will continue to allocate vaccine supply to hospitals vaccinating healthcare workers (HCW), based on need and consumption.
- Federally qualified health centers (FQHCs) and other outpatient centers that have enrolled to be COVID-19 vaccination sites have started receiving vaccination supply to vaccinate their healthcare workers.
- Staff and residents of long-term care facilities continue to be vaccinated by Pharmacy Partnerships programs this week.
- CDPH has begun vaccinating HCW not affiliated with a hospital or large health system. Invitations
  to make an appointment at a CDPH vaccination site will be sent weekly in batches, through January
  into February.

## Chicago COVID-19 Trends: includes testing data through 1/6/2021

- 7-day rolling average for COVID-19 test positivity in Chicago is 10.3%. This is a **decrease** from the prior week's 7-day average of 10.5%.
- 7-day rolling average for daily COVID-19 cases in Chicago is 1036. This is an increase from the prior week's 7-day average of 950.
- 7-day rolling average for deaths related to COVID-19 is 13 deaths per day. This is a **decrease** from the prior week's 7-day average of 18 deaths per day.
- Incidence of COVID-19 cases remains highest in Northwest and Southwest Chicago.
- It is too soon to say whether any significant spike in cases will result from the holiday season.
- See Chicago COVID Dashboard for more details.

# **COVID-19 vaccination information:**

- The FDA issued an Emergency Use Authorization (EUA) for the Pfizer-BioNTech COVID-19 vaccine on December 11, 2020. This vaccine is 95% effective at preventing symptomatic COVID-19 infection.
- ACIP has issued <u>recommendations</u> for people age 16 years and older to be vaccinated under the Pfizer-BioNTech EUA.
- The FDA issued an EUA for the Moderna COVID-19 vaccine on December 18, 2020. This vaccine is greater than 94% effective at preventing illness from COVID-19.
- ACIP has issued recommendations for people age 18 and older to be vaccinated under the Moderna EUA.
- Find updated materials for both vaccines, including storage and handling information, on our <u>HAN website</u>.
- Mild reactogenic side effects are anticipated after the first dose of Pfizer vaccine. These may include: pain
  at injection site, fatigue, headache, muscle pain, chills, and fever. Side effects were seen less commonly in
  persons > age 55. Symptoms are generally mild and resolve within 1-2 days.

- Mild reactogenic side effects are anticipated after the first dose of Moderna vaccine. These may include: pain at injection site, fatigue, headache, muscle pain, joint pain, and chills. Side effects were seen less commonly in persons > age 65. Symptoms are generally mild and resolve within 1-3 days.
- The CDC has issued an MMWR on anaphylaxis reactions for the Pfizer-BioNTech vaccine. 21 cases of anaphylaxis are reported of a total of 1,893,360 vaccine doses administered. 17 of these 21 had a history of allergies or allergic reaction and 7 of these had a history of anaphylaxis. 71% of reported anaphylaxis episodes occurred within the first 15 minutes of vaccination. The CDC has updated their <u>guidance</u> on the management of anaphylaxis for mRNA COVID-19 vaccination on January 6, 2021.

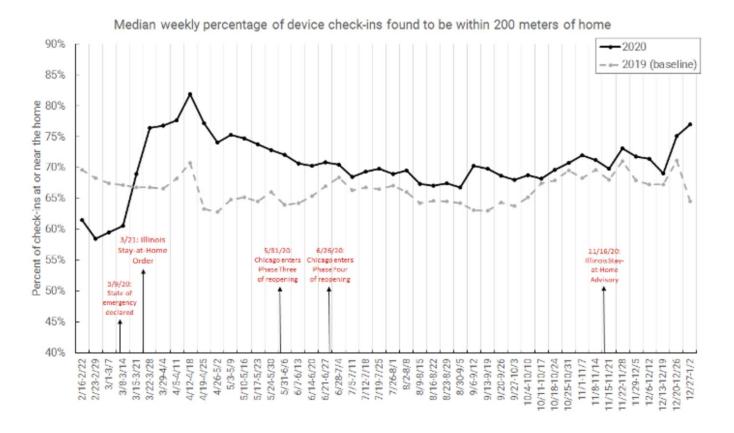
#### Vaccine priority group updates:

- The first two groups to receive COVID-19 vaccination as per ACIP 1a recommendations are 1) healthcare workers and 2) residents and healthcare workers of long-term care facilities. CDPH expects this group of vaccinations to take several weeks to months.
- ACIP has issued guidance on the next priority groups to be vaccinated:
  - o 1b frontline essential worker and persons age 75 and greater
  - 1c people age 65 -74, people age 16-64 with high-risk medical conditions, and essential workers not vaccinated in 1b.
  - o 2 all people age 16 and older not previously recommended for vaccination.
- The State of Illinois has announced that people age 65 and above will be included in 1b priority.
   Chicago will also include people age 65 and older in group 1b, but with special attention to people age 75 and older, as well as people age 65 and older with high-risk medical conditions.
- CDPH is working on more detailed priority and timelines of vaccination within each of these subgroups, with input from CDC and IDPH.

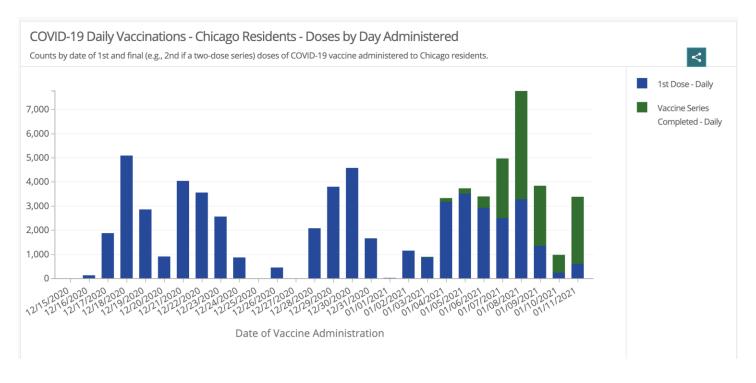
### **COVID-19 vaccination in Chicago:**

- Vaccination of healthcare workers at hospitals is underway and will continue for the next several weeks.
   Hospitals are now receiving 2<sup>nd</sup> doses of Pfizer-BioNTech vaccine in addition to ongoing supply of 1<sup>st</sup> doses.
- Federally qualified health centers (FQHCs) and other outpatient centers that are enrolled to be COVID-19 vaccinators have started receiving vaccine supply to vaccinate their healthcare workers.
- The Pharmacy Partnership is continuing vaccination of long-term care facility residents and staff. Pharmacy partners in Chicago include Walgreens, CVS, and PharmScript.
- CDPH has begun vaccinating HCW not affiliated with a hospital or large health system. CDPH expects the vaccination of this group of HCW to take several weeks to months. Vaccination at CDPH point of dispensing sites (PODs) will be by invitation only and will require an appointment. Walk-in appointments cannot be accommodated at this time. The very first round of invitations started the week of 12/28/20. Invitations will be sent out in batches every week and will increase in number as vaccine supply increases. HCW not affiliated with a hospital or healthcare system who have not signed up on our vaccination survey can do so here. We ask that only 1 survey form is filled out for all HCW in a facility.
- Visit <a href="https://www.chicagohan.org/covidvax">https://www.chicagohan.org/covidvax</a> to view frequently updated information for healthcare providers regarding COVID-19 vaccination. For general, current information on COVID-19 vaccination in Chicago, visit <a href="https://www.chicago.gov/covidvax">www.chicago.gov/covidvax</a>.
- For information about reimbursement related to COVID-19 testing, treatment and vaccine administration for the uninsured, visit https://www.hrsa.gov/coviduninsuredclaim.
- Almost 9 million people have received at least one dose of COVID-19 vaccine in the U.S. Find CDC data about total doses distributed and administered on the <u>CDC COVID Data Tracker</u>.

COVID-19 trends and vaccination data: Graphs and data can be found on our website under "Latest Data".



Mobility report data shows that Chicagoans stayed at home during the December holiday season much more than in 2019.



54,207 Chicagoans have started COVID-19 vaccination and 13,826 Chicagoans have completed both doses. Find data regarding vaccine administration in Chicago on our <u>website</u>.