Health Equity & Covid-19



Prepared by: Amalia NietoGomez

Executive Director, Alliance of the SouthEast (ASE)

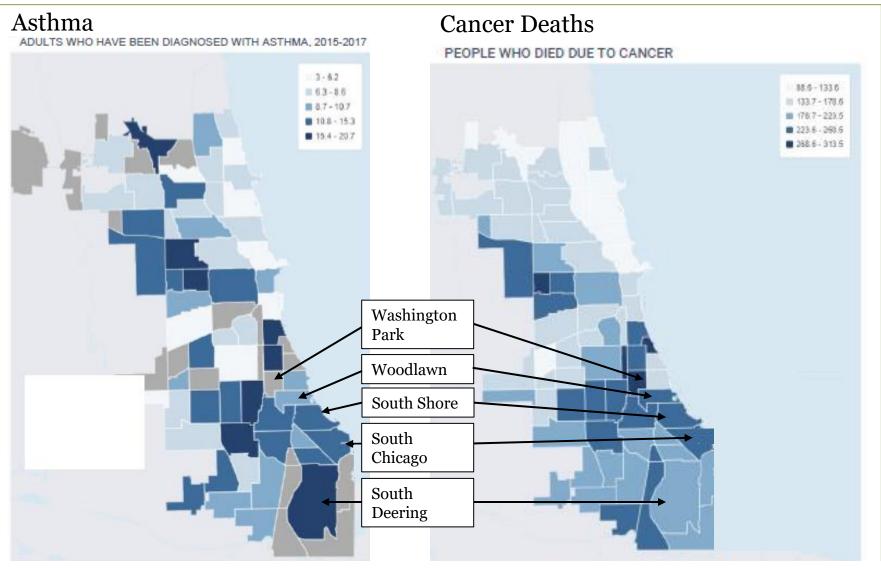
•Contact info: 773-221-8908 (office), amalia@asechicago.org

Website: www.asechicago.org

South & SE Sides- Health Impacts

Health and Covid-19

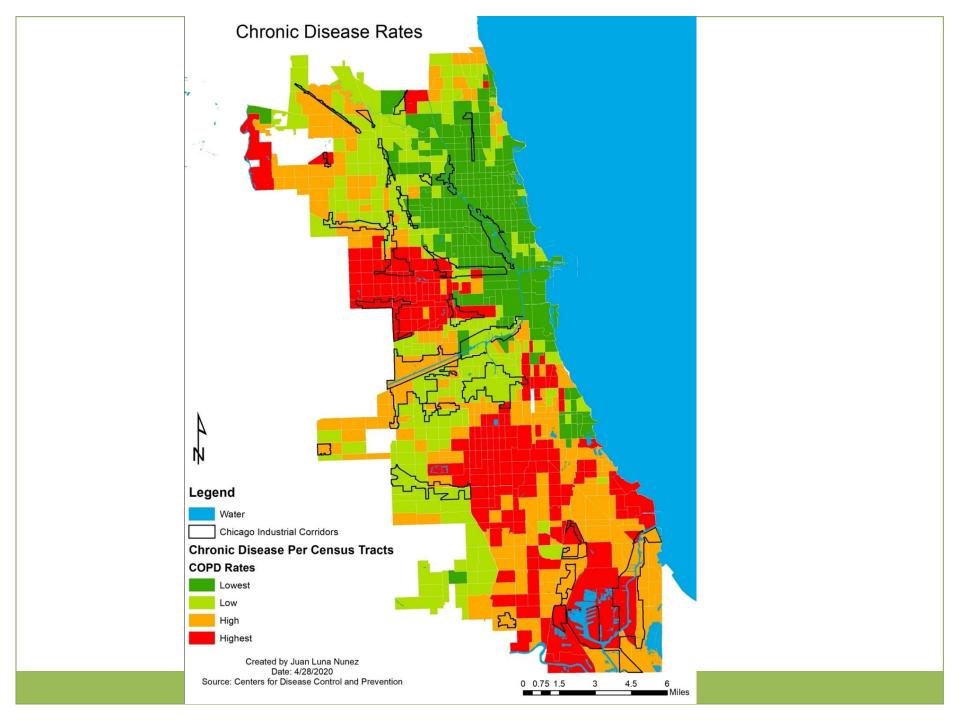
- *Covid-19* disproportionately affects people with pre-existing conditions (like asthma, cancer, heart disease), most living in majority African American and Latinx communities.
- Many families in our communities on Chicago's south and southeast sides have pre-existing health conditions.
- Many households are multi-generational, which means a household is likely to have at least one person who is high-risk.



Asthma rates for nearby, impacted community areas: Chicago's asthma rate for 2017 was 9.1. Comparatively, South Chicago has an asthma rate of 14.4. South Deering has an asthma rate of 20.7. Hegewisch and East Side data were not available.

Source: Chicago Health Data. "Asthma: Adults who have been diagnosed with asthma." Chicago Health Atlas. Website accessed: 08/01/19. https://www.chicagohealthatlas.org/indicators/asthma

Cancer death rates for nearby, impacted community areas: Chicago's cancer death rate for 2017 was 179.2. Comparatively, South Chicago has a cancer death rate of 229.0. South Deering has a cancer death rate of 220.5. East Side & Hegewisch had cancer death rates of 189.0 & 197.9 respectively. Source: Chicago Health Data. "Cancer deaths: People who died due to cancer." Chicago Health Atlas. Website accessed: 08/01/19. https://www.chicagohealthatlas.org/indicators/cancer-deaths



THE RACIAL AND ETHNIC COMPOSITION OF CHICAGOLAND, 2010



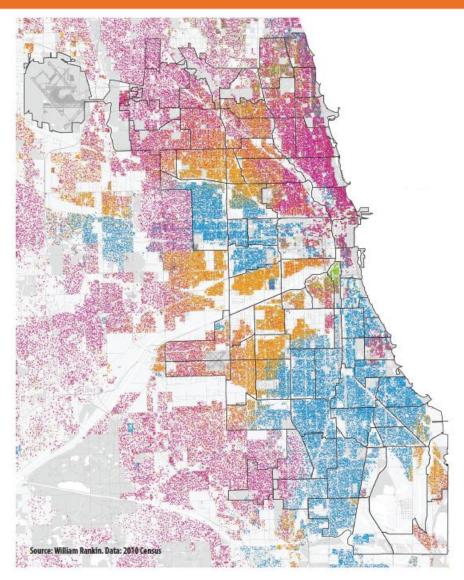
White

Latinx 🛑

Black

Asian 🔵

Each dot represents 25 people.

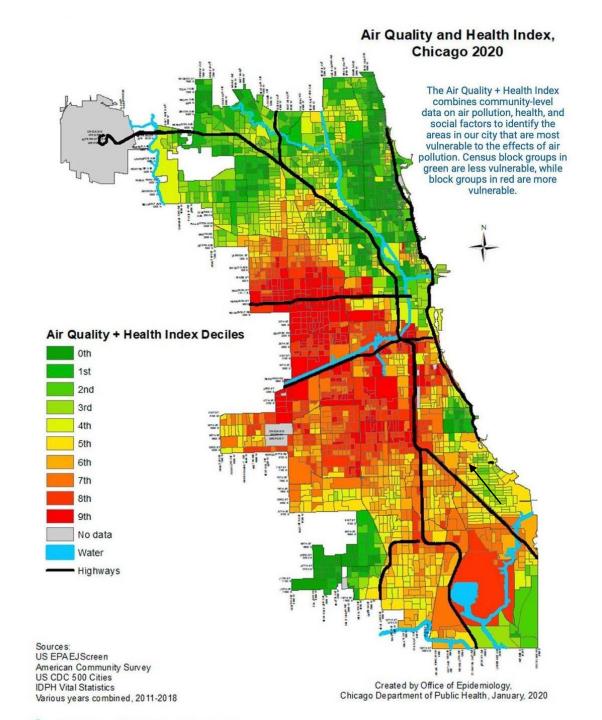


Hendricks, Kasey; Amanda E Lewis, Ivan Arenas, & Deana G. Lewis, "A Tale of Three Cities: The State of Racial Justice in Chicago Report." University of Illinois: Institute for Research on Race and Public Policy. (May 19, 2017), p. 23

South & SE Sides- Health Impacts

Health and Covid-19

- *Covid-19* disproportionately affects people with respiratory issues, which are related to air quality.
- Again, African American & Latinx communities are most impacted.
- South and southeast sides are highly impacted.



South & SE Sides- Health Impacts

Health and Covid-19

 Chicago's south and southeast sides have high positivity rates and/or mortality rates for Covid-19.



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UI HEALTH IS UIC'S ACADEMIC HEALTH ENTERPRISE

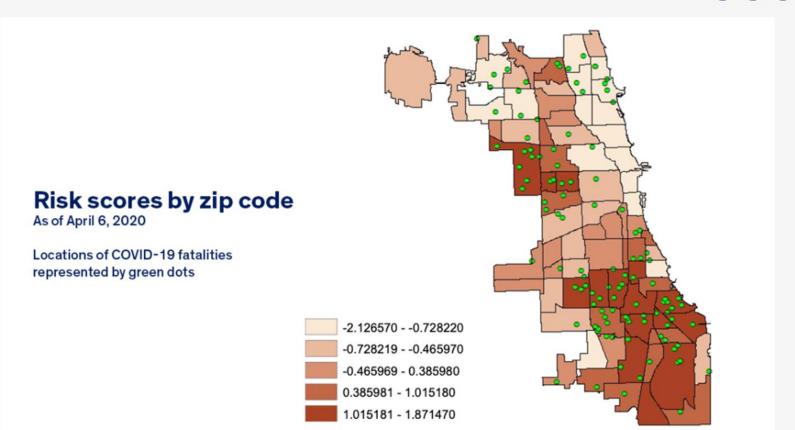
Commentary: COVID-19 Racial Disparities

Alexis Grant and Jeni Hebert-Beirne, PhD, SPH Collaboratory for Health Justice | Posted on April 23, 2020









While we may all be in this pandemic together, public health professionals knew, communities of color would bare a disproportionate burden of the effects of COVID-19. To track the effects of systemic racism, public health experts examine data on infection and hospitalizations by race/ethnicity. On Monday, April 6, we finally saw these figures for Chicago, and they were not surprising.

UI HEALTH IS UIC'S ACADEMIC HEALTH ENTERPRISE



School of Public Health

Top 10 ZIP code mortalities by race and their averages for household populations in Chicagoland

To identify patterns and summarize outcome characteristics, the 10 ZIP codes with the highest race-specific mortality were selected for comparison. These cases include ZIP codes with race-specific mortality above the 94th percentile. Household population mortality per race for the top 10 ZIP codes are presented in the table below.

Based on this analysis, the highest death toll for all races occurs in a predominantly Black/ Latinx community encompassing the South Lawndale and Little Village communities (60623). Comparison of the ZIP code rankings between the overall population and the race-specific columns demonstrates a total discordance for all races. To underline this discordance, two of the top ZIP codes in the overall population are not even listed in any of the race-specific rankings (60714 and 60626); the highest overall population mortality ZIP code (60649; 95 percent Black) with 140 fatalities is only listed for the Black HP with 52 fatalities.

The above findings confirm the importance of long term care facility-related mortality for conducting race-specific studies. In addition, they signify the ZIP code-level distinctiveness of the two populations.

As of 08/27/2020

White		Black		Latinx		Overall		
ZIP Fatalities		ZIP	Fatalities	ZIP	Fatalities	ZIP	Fatalities	
60632	19	60628	67	60623	81	60649	140	
60623	18	60649	52	60804	50	60623	138	
60639	17	60620	49	60639	49	60714	136	
60630	15	60619	47	60629	49	60626	110	
60638	15	60644	35	60632	40	60625	101	
60629	14	60636	35	60647	32	60639	100	
60625	14	60617	33	60608 31		60628	91	
60804	12	60643	30	60609	24	24 60453		
60016	12	60623	29	60618	242	60629	86	
60634 11		60651	25	60641 20		60632	85	
Average	14.7	Average	40.2	Average	40.0	Average	105.3	

Source: https://publichealth.uic.edu/news-stories/covid-19-data-analysis-zip-code-data-and-health-inequities/

Covid-19 Positivity Rates, cases, & tests

60617 is **#11** in the City for number of Covid cases, and **#13** for positivity rates in the City (per State of Illinois website).

60633 is **#21** for Positivity rates, but has few people tested. It's **#51** for people tested (out of 61 zip codes in Chicago).

_ . Total _ . Positivity

	Zip	Tested	Cases	Deaths	rate		Zip	Tested	Cases	Deaths		Zip	Tested	Cases	Deaths
13	<u>60617</u>	81,443	7,387	N/A	0.090701472	11	60617	81,443	7,387	N/A	3	60637	122,462	3,059	N/A
21	60633	24,158	1,733	N/A	0.071736071	24	60619	64,909	4,153	N/A	18	60617	81,443	7,387	N/A
29	60619	64,909	4,153	N/A	0.063981882	34	60649	54,631	3,071	N/A	22	60615	73,210	2,100	N/A
34	60649	54,631	3,071	N/A	0.056213505	35	60637	122,462	3,059	N/A	30	60619	64,909	4,153	N/A
57	<u>60615</u>	73,210	2,100	N/A	0.028684606	46	60615	73,210	2,100	N/A	35	60649	54,631	3,071	N/A
59	60637	122,462	3,059	N/A	0.024979177	50	60633	24,158	1,733	N/A	51	60633	24,158	1,733	N/A
	As of 04/06/2021, 11:37pm														
Source: https://www.dph.illinois.gov/covid19/covid19-statistics?fbclid=IwAR1WDQLCbPnNy3DglAg2bocT4HrFoDQT1WzInsAaAQoAR_hciLSHVIIpX7w															
Information regarding the number of persons under investigation updated on 3/28/2021.															
	Zip code is zip code of residence, which may not be location of exposure.														
Zip codes: 60617, 60649, 60633, 60637, 60619, 60615															
61 zip codes															



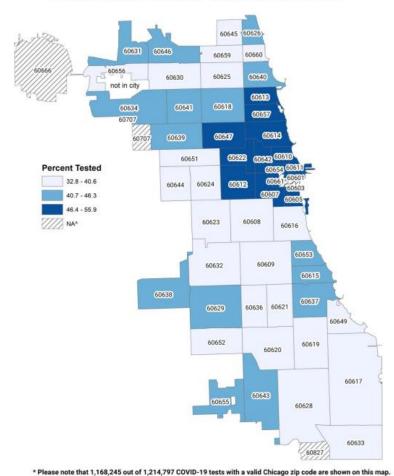
CHICAGO COVID-19: Test Positivity by Zip code

March 5, 2021

CHICAGO COVID-19: Percent Tested by Zip code

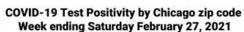
January 29, 2021

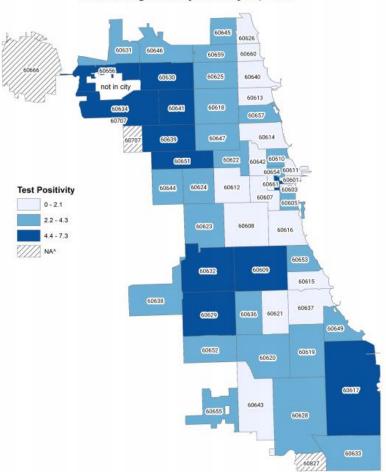
COVID-19 Testing Rates by Population Chicago zip code n=1,168,245* through January 27, 2021



^{*}Zip codes with low population or zip codes that extend outside city of Chicago boundary.

Data Source: Providers reporting to CDPH through the Illinois National Electronic Disease Surveillance System;
US Census Bureau, American Community Survey 2018 5-year estimates.





^Zip code with no population, zip codes extend beyond Chicago boundary
Data Source: Providers reporting to CDPH through the Illinois National Electronic Disease Surveillance System



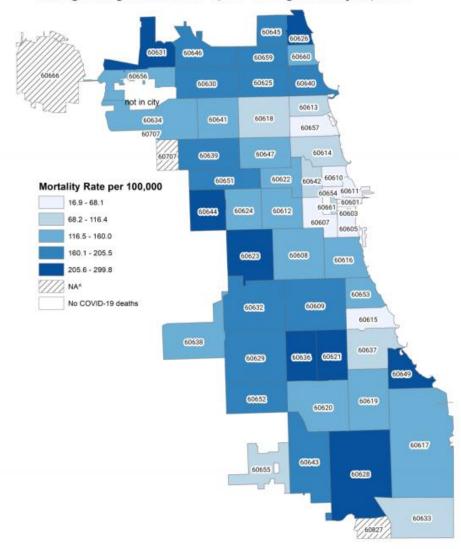




CHICAGO COVID-19: Mortality Rates by Zip code

January 29, 2021

COVID-19 Mortality Rate per 100,000 population by zip code among Chicago residents N=4,577* through January 27, 2021

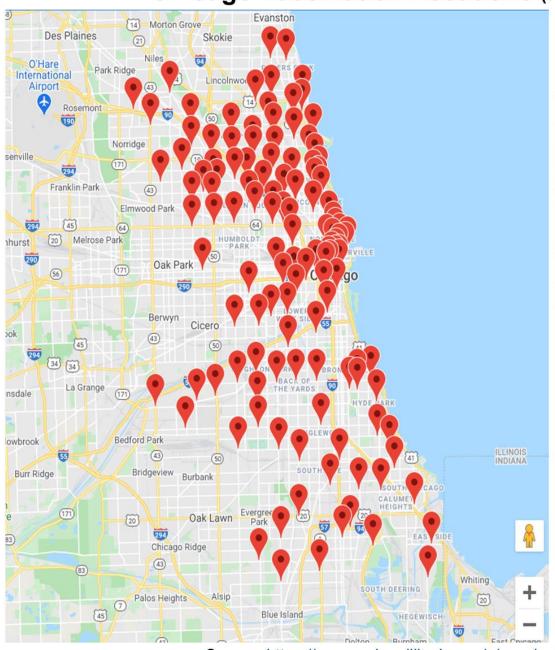




South & SE Sides- Vaccine need

• The south and southeast sides need local access to vaccines, esp. since our communities have limited transportation access, limited internet access, and issues with internet connectivity.

Chicago Vaccination Locations (as of 04/06/2021)



There are nearly 1.7 times more vaccine places on the North Side of Chicago, compared to the South Side of Chicago.

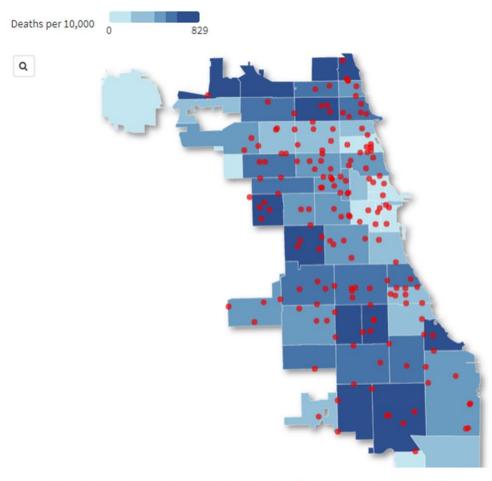
80 locations vs 47 locations

(Source: State of Illinois website of vaccine locations)

Source: https://coronavirus.illinois.gov/s/vaccination-location

Where people have died of COVID-19 in Chicago and where vaccination sites are located

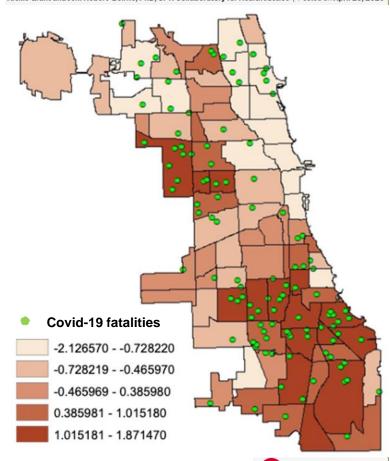
Not all vaccination locations are listed. Hover over a red dot for site information.



Source: Chicago Data Portal. Deaths by ZIP code data as of 2/13/21. Vaccine site data as of 2/16/21. By: Mary Hall/WBEZ.

Commentary: Covid-19 Racial Disparities Risk codes by community area

Alexis Grant and Jeni Hebert-Beirne, PhD, SPH Collaboratory for Health Justice | Posted on April 23, 2020





School of Public Health

A Flourish map

<u>Source</u>: https://www.wbez.org/stories/black-chicagoans-struggle-to-get-access-to-the-covid-19-vaccine/13d70feb-7158-45a5-b4b0-872bd3860554

South & SE Sides- Vaccine need

Vaccines and where to get them





SOUTH DEERING WELCOMES THE COVID-19 VACCINE

If you are 18 years or older and live in Calumet Heights, Jeffery Mannor, South Deering, Trumbull Park, or Vets Park, you are now eligible to get your COVID-19 vaccine.

NO ID and NO Health Insurance are Required.

Trumbull Park 2400 E. 105th St., Chicago, IL 60617

First dose appointments are available Thursdays and Saturdays through April 17 or while vaccine supply lasts.

COVID-19 vaccines are safe, effective, and offered at <u>no cost</u>.

An appointment is required, no walk-ins accepted.

To schedule your appointment, visit rebrand.ly/SouthDeering or call 1-800-269-3600.



In partnership with Aldermen Mitchell and Alderwoman Sadlowski-Garza





CHICAGO.GOV/COVIDVAX





SOUTH DEERING DA LA BIENVENIDA A LA VACUNA DEL COVID-19

Si tienes 18 años de edad o más y vives en Calumet Heights, Jeffrey Manor, South Deering, Trumbull Park o Vets Park, ahora es elegible para recibir su vacuna del COVID-19.

NO se requiere identificación NI seguro médico. Trumbull Park

2400 E. 105th St., Chicago, IL 60617

Las citas para la primera dosis están disponibles los jueves y sábados, hasta el 17 de abril o mientras dure el suministro de vacunas.

Las vacunas del COVID-19 son seguras, efectivas y se ofrecen sin costo. Se requiere una cita, no se aceptan visitas sin cita previa.

Para programar su cita, visite rebrand.ly/SouthDeering o llame al 1-800-269-3600.



En alianza con Alderman Mitchell, Alderwoman Sadlowski Garza, y Cook County Commissioner Stanley Moore

*CHICAGO

ORI E. LIGHTFOOT - MAYOR OF CHICAL



CHICAGO.GOV/COVIDVAX



JOHNSON & JOHNSON VACCINE EVENT IN HEGEWISH

Hegewisch Business Association 13256 S Baltimore Ave Saturday, April 10th 10am-4pm

- Patients will need to make sure all information is correct and verified before they can get the dose.
- · Bring a form of ID and Insurance Card (if insured).
- The vaccination is FREE OF CHARGE. There will be NO collection of payment.

TO REGISTER FOR AN APPOINTMENT:

- Call or text (312) 262-6768 OR
- · Scan the QR Code (Intake Appt. Form) OR
- Visit <u>hipaa.jotform.com/210300734397147</u> (Intake Appt. Form) OR
- · Visit: tinyurl.com/10thWard (Intake Appt. Form)











IF YOU LIVE IN

60617, 60619, 60620, 60621, 60628, 60633, 60636, 60643, 60649, 60655, OR 60827

★ GET VACCINATED AT ★ CHICAGO STATE UNIVERSITY

SIGN UP AT https://events.juvare.com/il-idph/8znxt/ For those without internet access, call 312-746-4835

THIS IS A JOHNSON & JOHNSON SITE

You must be 18 years of age or older
If you do not reside in the zip codes listed above,
your appointment will NOT be accepted
Proof of address required | No insurance or government ID required











SI VIVE EN

60617, 60619, 60620, 60621, 60628, 60633, 60636, 60643, 60649, 60655, 0 60827

VACÚNESE EN CHICAGO STATE UNIVERSITY

REGÍSTRESE EN <u>HTTPS://EVENTS.JUVARE.COM/IL-IDPH/8ZNXT/</u>
SI NO TIENE ACCESO A INTERNET, LLAME AL 312-746-4835

ESTE ES UN LUGAR DE VACUNACIÓN DE JOHNSON & JOHNSON

Debe tener 18 años o más Si no reside en los códigos postales indicados, NO se aceptará su cita Prueba de domicilio requerida | No se necesita seguro médico o ID





CHICAGO.GOV/COVIDVAX

10th Ward Vaccine Locations

Chicago Family Health Center | Ph: 773.768.5000 9119 S Exchange Ave • 10536 S Ewing Ave

Aunt Martha's Health Center | Ph: 877.692.8686

3528 E 118th St

JenCare | Ph: 773.768.7700

2231 E 95th St

Walgreens Pharmacy

9148 S Commercial Ave • 3611 E 106th St • 11801 S Ave O www.walgreens.com/topic/promotion/covid-vaccine.jsp

United Center Vaccination Site | Ph: 312.746.4835





Questions?

10th Ward Office

Ph: 773.768.8138

Ph: 773.768.8174

Ph: 773.768.8175

ward10@cityofchicago.org





Working Together for Change

- *Arts, Culture, Entertainment
- *COV-19 Response, Testing, Vaccinations
- *Housing Initiatives
- *Resident Engageme *The Digital Provide
- *Violence Prevention

PHASE 1C ESTIMATED START:

MARCH 29, 2021
ALL OTHER ESSENTIAL WORKERS



1/29/2021

Chicagoans age 16-64 with underlying medical conditions

The following conditions are known to increase or may increase the risk of developing severe illness from COVID-19. Individuals with the following conditions are eligible for vaccination in locations open to Chicago residents.

Cancer (current diagnosis)
Cardiac, cardiovascular +
Chronic Kidney Disease
Chronic respiratory disorders
Diabetes (Type 1 and Type 2)
Disability: physical, developmental,
visual, hearing, or mental
Down Syndrome

Clergy and religious organizations Media Other Community- or Governmentbased Operations and Essential Functions Personal Care Services and hygiene

A more detailed list of essential workers included in phase 1c: https://www.chicago.gov/city/en/sites/covid19-vaccine/home/vaccine-distribution-phases.html







1735 East 71 Street Chicago, 60649 (872) 216-3495 info@southshorewoks.org

*South Shore Hospital

Working Together for Change For seniors 65+ Everyday, Tues - Thurs, Fri 9 AM - 3 PM, 9 - 12 PM 8012 S. Crandon Ave. You must call - 773-413-9160

*Woodson Library

95th and Halsted Friday and Saturday April 2 and April 3, 2021 You must call - 773-219-2430

*Oakland Health

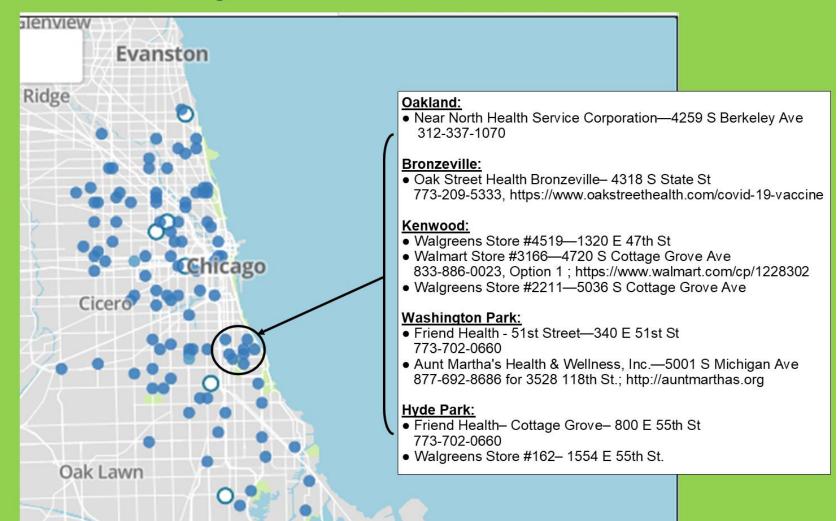
Senior Vaccine Event For seniors 65+ Saturday, April 3, 2021 12:30 PM - 6:00 PM 1715 E. 95th St covidvaccination@oakstreethealth.com

*Friend Health

For seniors 65+
Monday, April 5, 2021
Family, Friends & Health
800 E 55th St Chicago 60637
http://FriendHealth.as.me/LH

Supply is limited but new appts added daily. People in 1c should have access in April and May. Visit www.chicago.gov/COVIDvax

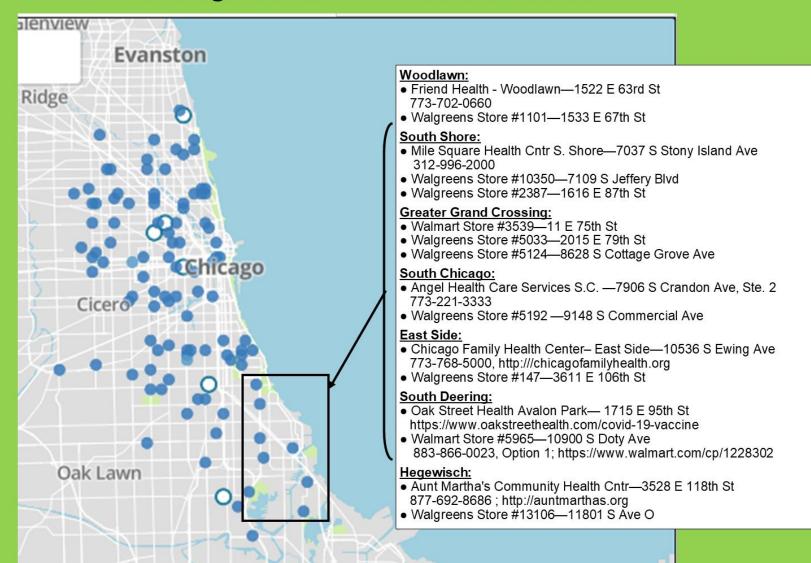
Chicago COVID-19 Vaccination Finder



Note: All Walgreens: www.walgreens.com/schedulevaccine

Source: https://www.chicago.gov/city/en/sites/covid19-vaccine/home/vaccine-finder.html

Chicago COVID-19 Vaccination Finder



Note: All Walgreens: www.walgreens.com/schedulevaccine

Source: https://www.chicago.gov/city/en/sites/covid19-vaccine/home/vaccine-finder.html

Chicago COVID-19 Vaccination Finder

Oakland:

 Near North Health Service Corporation—4259 S Berkeley Ave 312-337-1070

Bronzeville:

 Oak Street Health Bronzeville– 4318 S State St 773-209-5333, https://www.oakstreethealth.com/covid-19-vaccine

Kenwood:

- Walgreens Store #4519—1320 E 47th St
- Walmart Store #3166—4720 S Cottage Grove Ave 833-886-0023, Option 1; https://www.walmart.com/cp/1228302
- Walgreens Store #2211—5036 S Cottage Grove Ave

Washington Park:

- Friend Health 51st Street—340 E 51st St 773-702-0660
- Aunt Martha's Health & Wellness, Inc.—5001 S Michigan Ave 877-692-8686 for 3528 118th St.; http://auntmarthas.org

Hyde Park:

- Friend Health- Cottage Grove- 800 E 55th St 773-702-0660
- Walgreens Store #162- 1554 E 55th St.

Woodlawn:

- Friend Health Woodlawn—1522 E 63rd St 773-702-0660
- Walgreens Store #1101—1533 E 67th St

South Shore:

- Mile Square Health Cntr S. Shore—7037 S Stony Island Ave 312-996-2000
- Walgreens Store #10350—7109 S Jeffery Blvd
- Walgreens Store #2387—1616 E 87th St

Greater Grand Crossing:

- Walmart Store #3539—11 E 75th St
- Walgreens Store #5033—2015 E 79th St
- Walgreens Store #5124—8628 S Cottage Grove Ave

South Chicago:

- Angel Health Care Services S.C. —7906 S Crandon Ave, Ste. 2 773-221-3333
- Walgreens Store #5192 —9148 S Commercial Ave

East Side:

- Chicago Family Health Center

 East Side—10536 S Ewing Ave 773-768-5000, http:///chicagofamilyhealth.org
- Walgreens Store #147—3611 E 106th St

South Deering:

- Oak Street Health Avalon Park— 1715 E 95th St https://www.oakstreethealth.com/covid-19-vaccine
- Walmart Store #5965—10900 S Doty Ave 883-866-0023, Option 1; https://www.walmart.com/cp/1228302

Hegewisch:

- Aunt Martha's Community Health Cntr—3528 E 118th St 877-692-8686; http://auntmarthas.org
- Walgreens Store #13106—11801 S Ave O

Note: All Walgreens: www.walgreens.com/schedulevaccine

Source: https://www.chicago.gov/city/en/sites/covid19-vaccine/home/vaccine-finder.html