



M Health Fairview COVID-19 Vaccination Update and Strategy

St. Paul City Council

March 10, 2021

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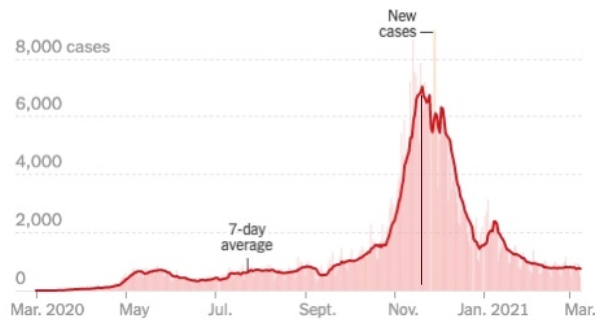
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Care and Outreach, M Health Fairview



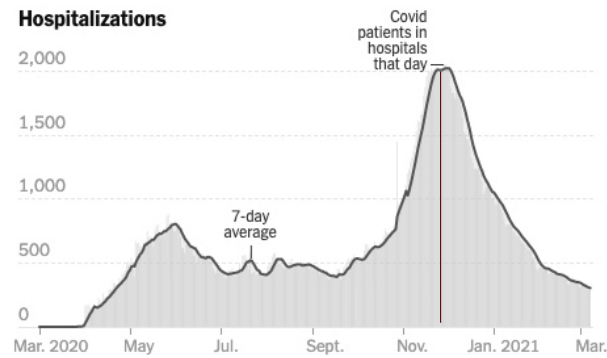
A collaboration among the University of Minnesota,
University of Minnesota Physicians and Fairview Health Services



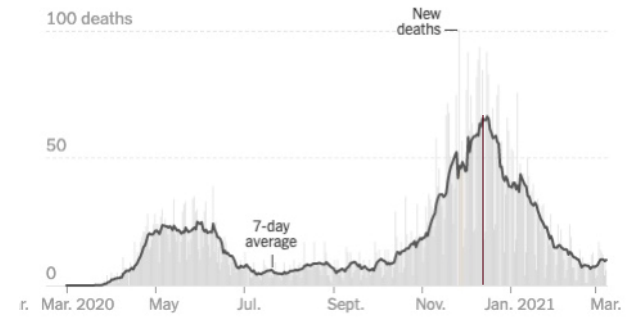
Daily reported new cases



Hospitalizations



Daily reported deaths



COVID Vaccination – targeted distribution



A collaboration among the University of Minnesota,
University of Minnesota Physicians and Fairview Health Services

Vaccines – Worldwide and in the US



- 1. - Number of vaccines in clinical development 64
- 2. - Number of vaccines in pre-clinical development 173

Platform		Candidate vaccines
PS	Protein subunit	20
VVnr	Viral Vector (non-replicating)	10
DNA	DNA	8
IV	Inactivated Virus	9
RNA	RNA	7
VVr	Viral Vector (replicating)	4
VLP	Virus Like Particle	2
VVr + APC	VVr + Antigen Presenting Cell	2
LAV	Live Attenuated Virus	1
VVnr + APC	VVnr + Antigen Presenting Cell	1



Pfizer

- December '20
- mRNA
- Frozen
- Two-dose
- 95% efficacy
- 300M US doses



Moderna

- December '20
- mRNA
- Frozen
- Two-dose
- 94.5% efficacy
- 300M US doses



J&J Janssen

- Late February?
- Adenovirus
- Refrigerated
- One-dose
- 66% efficacy
- 100M US doses



AstraZeneca

- Late March?
- Adenovirus
- Refrigerated
- Two-dose
- 70% efficacy
- 300M US doses



Novavax

- Early April?
- Protein
- Refrigerated
- Two-dose
- 89.3% efficacy
- 100M US doses



GSK/Sanofi

- Investigational
- Protein
- Refrigerated
- Two-dose
- [Unknown]
- 100M US doses



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Care Delivery System Coalition

Partnering for collective impact

Cochairs: Bryan Jarabek (M Health Fairview) & Sue Knudson (HealthPartners)

Allina Health 

Children's
MINNESOTA

 CentraCare™

 Essentia Health

 HealthPartners®

 Hennepin Healthcare

MAYO
CLINIC



HEALTH
FAIRVIEW

 NORTH
MEMORIAL HEALTH

SANFORD
HEALTH



Provider Goals

Summary

Who's Getting Vaccinated

Race/Ethnicity

Distribution

Vaccines Administered

Provider Goals

Reset filter

3-day goal: 90% 7-day goal: 100%

Percentage of doses administered by providers (7-day average)

Providers:

- Health Care Systems
- Pharmacies
- Federally Qualified Health Centers
- Local Hospitals, Health Care Provid...
- Local Public Health
- State of Minnesota
- Tribal

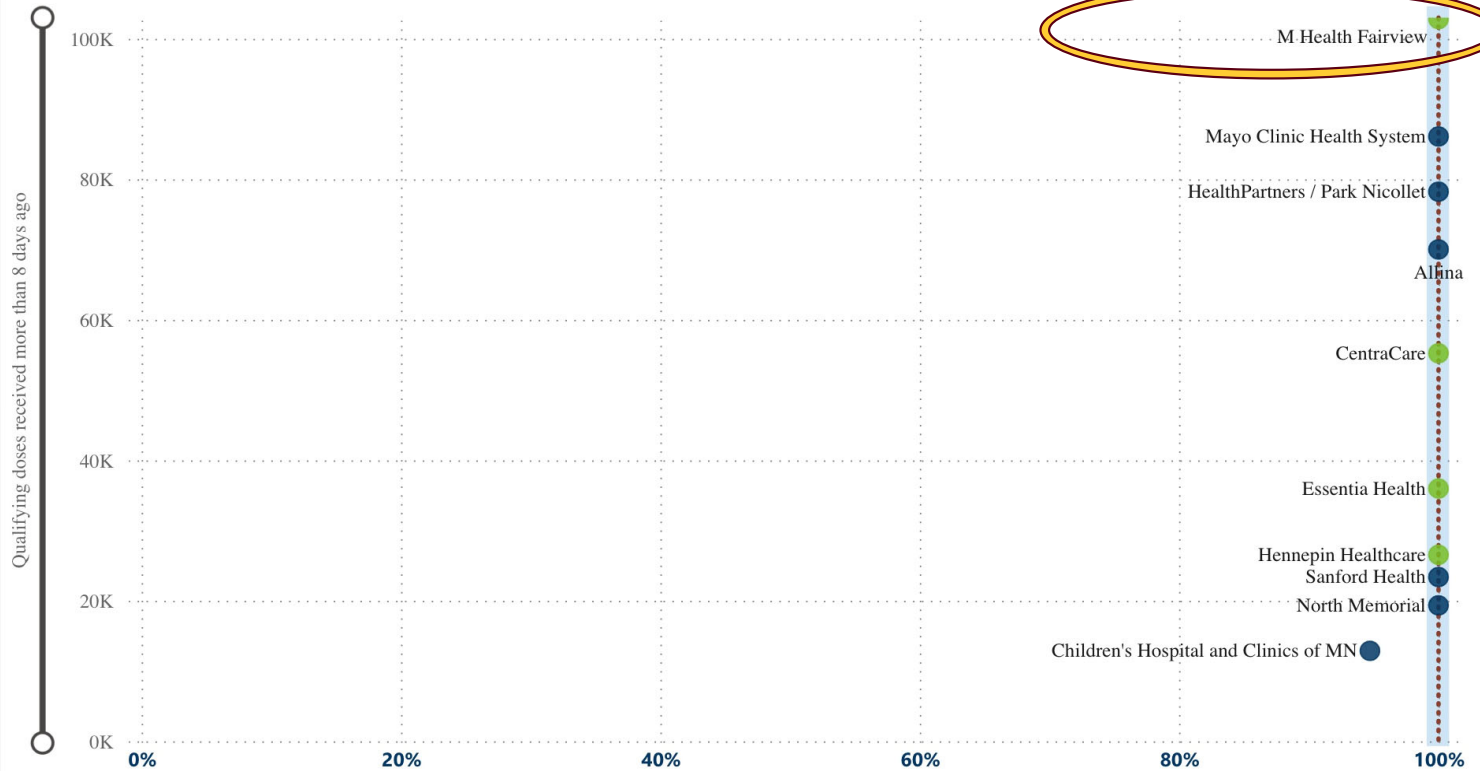
User Tips:

Select a group above to see providers receiving vaccines based on 3- and 7-day reporting goals. Select the plus sign to see additional providers within the group.

Skilled nursing facility and/or assisted living facility vaccinators have scheduling needs that sometimes pose challenges to meeting the stated vaccination timing goals.

Data reported as of: 3/6/2021

Move the slider below to zoom



Federally Qualified Health Centers, which are particularly well positioned to help the state provide equitable vaccine access, are subject to the 7-day goal but not the 3-day goal.



Vaccinating in Communities at Risk

- “Pop Up Clinics” – focused vaccination events in system clinics located in neighborhoods that serve a high percentage of minority populations
- M Health Fairview/ M Physicians Clinics
 - Phalen Clinic (Saint Paul)
 - Roselawn Clinic (Saint Paul)
 - Bethesda Clinic (Saint Paul)
 - Smiley’s Clinic (Minneapolis)
 - M Physicians Broadway Clinic in partnership with North Memorial (Minneapolis)
 - Rice Street Clinic (Saint Paul)

FAQ's in Hmong, Spanish, Karen, Somali, Vietnamese and English



Don't hesitate, vaccinate

Vaccines for COVID-19

Pfizer and Moderna are the first manufacturers to develop COVID-19 vaccines in the United States. The vaccines teach your immune system to recognize and destroy the COVID-19 virus before it can infect you. Both vaccines were found to be more than 94% effective (94 out of 100 people), based on results from clinical trials.

Can the vaccines cause COVID-19?

No. The vaccines do not contain any live or dead COVID-19 virus. After getting the vaccine, it takes a few weeks for your body to become immune to COVID-19. It is possible to catch the virus during this time, but this is not due to the vaccine.

How safe are these vaccines?

Vaccines must meet strict safety standards. All of the usual steps have been taken to ensure that COVID-19 vaccines are safe, pure and effective. The number of people in the COVID-19 vaccine trials is the same as for other vaccines and included people from diverse backgrounds. Also, data from prior coronavirus epidemics helped inform scientists about the safe development of the COVID-19 vaccine.

Are there any side effects?

Some people may have a fever, chills, body aches or a headache. These usually improve after 24 hours.

Is there pork in the vaccines?

No, there are no pork products in the vaccines.

What about fetal tissue?

There is no fetal tissue in the vaccines.

Can the vaccine cause infertility?

No.

Will I still need to wear a mask?

Yes. After getting the vaccine, it is still important to wear a mask (per state guidelines), wash your hands, stay home if you are ill and avoid big groups of people.

What if I have a history of allergic reactions?

If you've had an allergic reaction to a vaccine or injection, ask your healthcare provider if you can get the vaccine.

What if I am pregnant or breastfeeding?

Please talk to your healthcare provider about the risks and benefits of getting the vaccine.

How old do I need to be to get the vaccine?

You must be at least 16 years old. (A vaccine for children under age 16 is currently being studied.)

What if I already had COVID-19?

People who have tested positive for COVID-19 produce antibodies, but we don't know enough yet about how long the antibodies last. Therefore, we recommend that everyone who is offered a vaccine get one.

- **If you currently have COVID-19 symptoms:** Wait until your symptoms have gone away and you have been away from others for 14 days before getting a vaccine.
- **If you had a positive test result:** Consider waiting until it has been 90 days since you had your test before getting a vaccine.

Do I have to get the COVID-19 vaccine?

So far, no company or organization in the United States is requiring people to get the vaccine.

Why should I get the COVID-19 vaccine?

COVID-19 can cause serious illness and death. **Getting the vaccine helps protect yourself, your loved ones, and your community.**

How can I get vaccinated?

COVID-19 vaccines currently require two injections (shots). After the first shot, you'll need to come back 3 to 4 weeks later to get a second shot. It is very important to get both shots to be fully protected. Although there is no cost for the COVID-19 vaccine, your insurance may be billed an administration fee.

Learn more and stay up to date

As more details come out about the vaccine, be aware that not everything you see or hear on the internet will be true. Use information from trusted medical sources that rely on science and facts:

- mhealthfairview.org/covid19
- health.state.mn.us/diseases/coronavirus/index.html



Txhob txaj muag, rau kev hno tshuaj tiv thaiv

Don't hesitate, vaccinate – Hmong

Tshuaj tiv thaiv kab mob COVID-19

Pfizer thiab Moderna yog thawj lub tuam txhab ua cov tshuaj thiab tiv thaiv kab mob COVID-19 nyob rau teb chaws Meskas. Cov tshuaj tiv thaiv qhia kom koj lub cev tsim kev tiv thaiv thiab lawm tsum nrog tus kab mob vaislav COVID-19 ua ntej nws yuav rhuav tshem koj. Tag nrho ob yam tshuaj tiv thaiv puav leej pom tias tau txiaj ntsim ntau tshaj 94% (94 leej ntauwm 100 leej nneeg), raws li qhov tau sim dhau los.

Puas yog cov tshuaj tiv thaiv dhau tau mus ua kab mob COVID-19?

Tsis yog. Cov tshuaj tiv thaiv tsis muaj tsis hais cov kab mob muaj sia los yog tsis muaj sia ntauwm tus vaislav COVID-19. Tom qab txhaj tshuaj tiv thaiv, nws yuav siv li ib ob lim tiam rau koj lub cev muaj peev xwm tiv thaiv kab mob COVID-19. Nus kuj tseem muaj peev xwm kis tau kab mob lub sij hawm no, tiam sis nws tsis yog vim cov tshuaj tiv thaiv.

Cov tshuaj tiv thaiv no muaj kev nyab xeeb npaum li cas?

Cov tshuaj tiv thaiv yuav tsum ua raws nraim tus qauv kev nyab xeeb. Tag nrho cov kauj ruam yuav tsum tau ua raws kom ntseeg tias cov tshuaj tiv thaiv kab mob COVID-19 muaj kev nyab xeeb, huv thiab tau txais txiaj ntsim. Cov neeg uas sim tshuaj tiv thaiv kab mob COVID-19 nws kuj siv coob ib yam li lwm hom tshuaj tiv thaiv thiab kuj siv cov neeg uas muaj keeb kwm sib txawv ntau hom. Thiab, cov txheej xwm kab mob sib kis kuj pab qhia tau cov neeg tshawb fawb txog kev tsim cov tshuaj tiv thaiv kab mob COVID-19 uas muaj kev nyab xeeb.

Nws puas muaj ntau yam kev tshwm sim?

Tej tus neeg yuav ua npaws, khaus, mob ib ce los sis mob tob hau. Cov zoo li no kheepe hom zoo tom qab 24 teev.

Puas yog muaj nqaij npuas nyob hauv cov tshuaj tiv thaiv?

Tsis yog, nws yuav tsis muaj dab tsi txog npua xyaw hauv cov tshuaj tiv thaiv.

Puas muaj cov nqaij neeg tuag xyaw cov tshuaj tiv thaiv?

Nws yuav tsis muaj dab tsi txog cov nqaij neeg tuag xyaw hauv cov tshuaj tiv thaiv.

Puas yog cov tshuaj tiv thaiv ua tau rau lub cev tsis muaj zog?

Tsis yog.

Kuv puas yog tseem yuav tau rau ntau npog qhov ncauj?

Yog. Tom qab txhaj tshuaj tiv thaiv lawm, tseem ceeb heev uas yuav tau rau ntau npog qhov ncauj (raws li xeev cov lus qhia), ntxuav tes, nyob hauv tsev yog koj tseem mob thiab zam txhob mus tej qhov neeg coob.

Yuav ua cas yog kuv muaj keeb kwm tsis haum tshuaj?

Yog koj muaj keeb kwm tsis haum tshuaj tiv thaiv los sis hno tshuaj, nug koj qhov chaw kho mob seb koj puas yuav hno tau tshuaj tiv thaiv.

Yuav ua li cas yog kuv cev xeeb tub los sis pub mis me nyuam?

Thov tham nrog koj qhov chaw kho mob txog txiaj ntsim thiab kev phom sij ntauwm kev hno tshuaj tiv thaiv.

Kuv hnuab nyooq pes tsawg xyoo thiaj tau hno tshuaj tiv thaiv?

Koj yuav tsum muaj hnuab nyooq yam tsawg 16 xyoo. (Tshuaj tiv thaiv rau cov me nyuam qis dau 16 xyoo tam sim no tab tom muaj kev tshawb fawb.)

Yuav ua cas yog kuv twb mob COVID-19 lawm?

Cov neeg uas twb kuaj pom mob COVID-19 lawm lub cev twb tsim kev tiv thaiv lawm, tiam sis kuj tsis paub zoo tias nws yuav tiv thaiv tau ntev npaum li cas. Yog li ntauwm, peb qhia koj tias yog lavv muab lawm txhua tus yuav tsum tau hno tshuaj tiv thaiv.

- **Yog tam sim no koj tseem tab tom muaj cov tsos moab COVID-19:** Tos kom koj zoo thiab los ntxiv li 14 hnuab tom qab ntauwm mam hno tshuaj tiv thaiv.
- **Yog koj kuaj es muaj kab mob lawm:** Tos li 90 hnuab txij hnuab koj kuaj zaum tag los koj mam li mus hno tshuaj tiv thaiv.

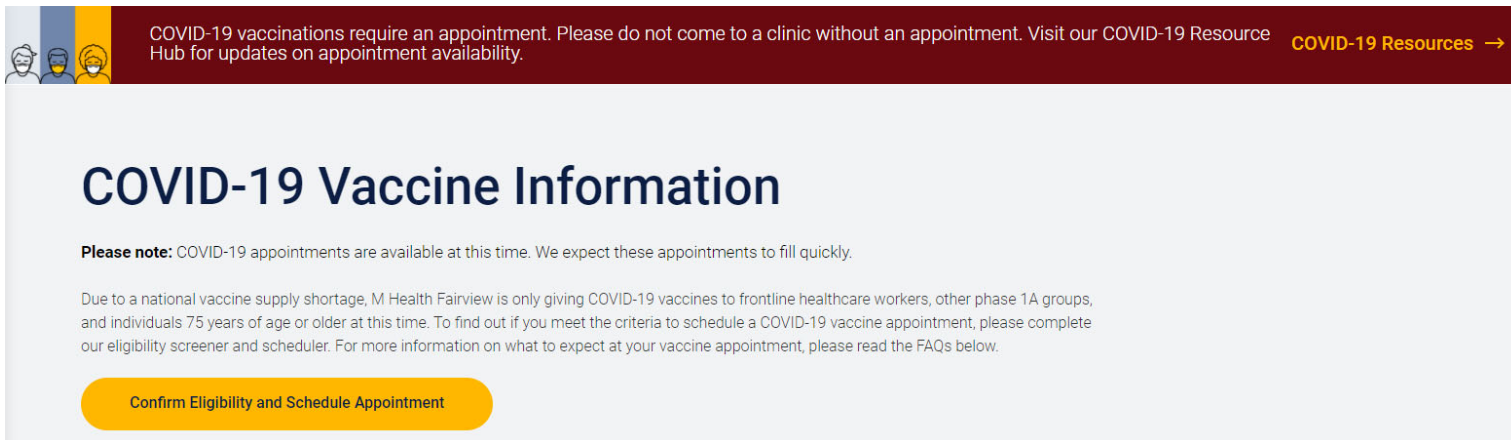
Kuv puas yog yuav tsum tau hno tshuaj tiv thaiv kab mob COVID-19?

Yog ib qhov uas, tsis muaj ib lub tuam txhab los sis kom

tshuaj ntxiv sab nrob qaum

Patient Vaccines – Finding an Appointment

Patients can schedule vaccination appointments through Mychart or by calling in.



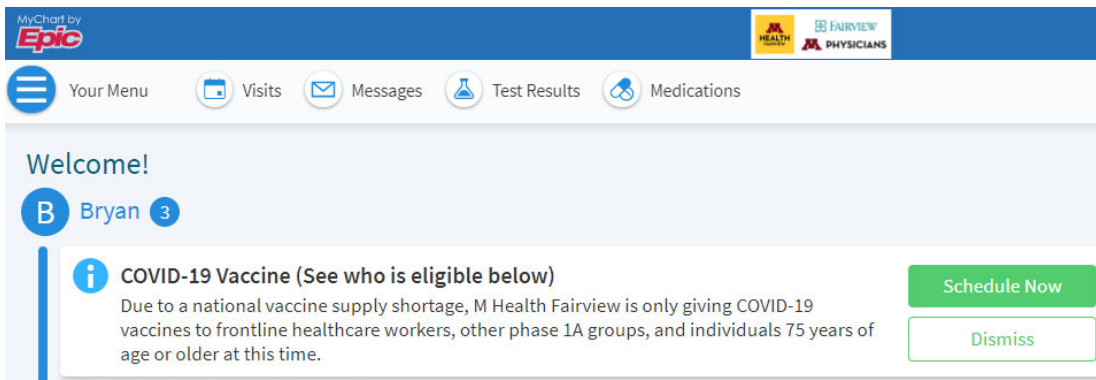
COVID-19 vaccinations require an appointment. Please do not come to a clinic without an appointment. Visit our COVID-19 Resource Hub for updates on appointment availability. [COVID-19 Resources](#) →

COVID-19 Vaccine Information

Please note: COVID-19 appointments are available at this time. We expect these appointments to fill quickly.

Due to a national vaccine supply shortage, M Health Fairview is only giving COVID-19 vaccines to frontline healthcare workers, other phase 1A groups, and individuals 75 years of age or older at this time. To find out if you meet the criteria to schedule a COVID-19 vaccine appointment, please complete our eligibility screener and scheduler. For more information on what to expect at your vaccine appointment, please read the FAQs below.

[Confirm Eligibility and Schedule Appointment](#)



MyChart by Epic

HEALTH FAIRVIEW PHYSICIANS

Your Menu Visits Messages Test Results Medications

Welcome!

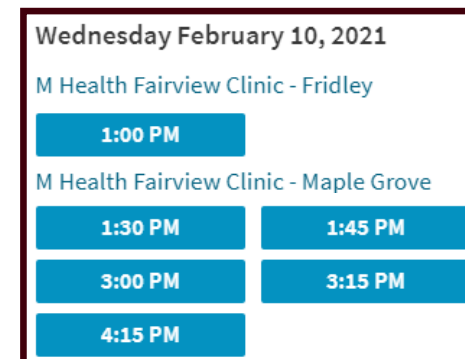
B Bryan 3

i COVID-19 Vaccine (See who is eligible below)

Due to a national vaccine supply shortage, M Health Fairview is only giving COVID-19 vaccines to frontline healthcare workers, other phase 1A groups, and individuals 75 years of age or older at this time.

[Schedule Now](#)

[Dismiss](#)



Wednesday February 10, 2021

M Health Fairview Clinic - Fridley

1:00 PM

M Health Fairview Clinic - Maple Grove

1:30 PM 1:45 PM

3:00 PM 3:15 PM

4:15 PM



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Community Vaccines – Equity Plan

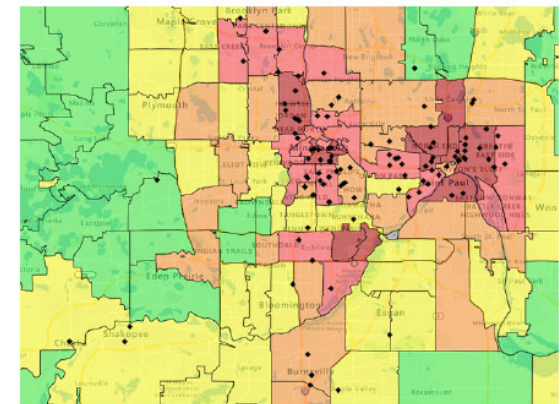
To reduce the impact on communities of color and Indigenous communities, vaccinations must be accessible, free and provided within a trusted space with appropriate language and cultural considerations. M Health Fairview has established four vaccination “tracks” to offer COVID-19 vaccinations in community spaces serving these populations.

1. Public Health Partnership with connections to local public health to provider

2. M Health Fairview Community Advancement MN Immunization Networking Initiative

3. M Health Fairview Community Clinics in Areas with Higher Needs

4. Internal Community Strategies for M Health Fairview Staff with Learning from Equity Focus



Source: 2018 Team Health Analytics

COMMUNITY NEED INDEX SCORING	
Highest Quintile	4.2 – 5.0
2nd Highest Quintile	3.4 – 4.1
Mid Quintile	2.6 – 3.3
2nd Lowest Quintile	1.8 – 2.5
Lowest Quintile	1.0 – 1.7
No Score	

CITIES WHERE MINI CLINICS WERE HOSTED IN 2020

- Bloomington
- Fridley
- Roseville
- Brooklyn Center
- Maple Grove
- Shakopee
- Brooklyn Park
- Maplewood
- Shoreview
- Burnsville
- Melrose
- St. Paul
- Chaska
- Minneapolis
- Woodbury
- Crystal
- Oakdale
- Zimmerman
- Eagan
- Plymouth
- Elgin
- Richfield



Community COVID Vaccination Strategies and Impact Tracks 1 & 2

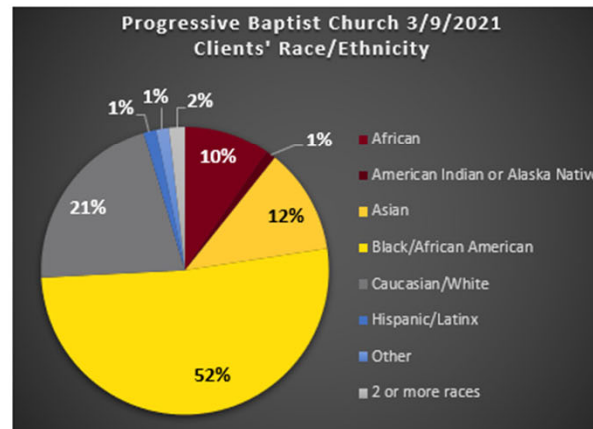
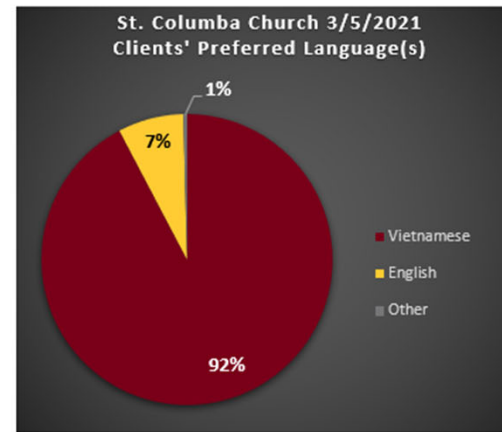
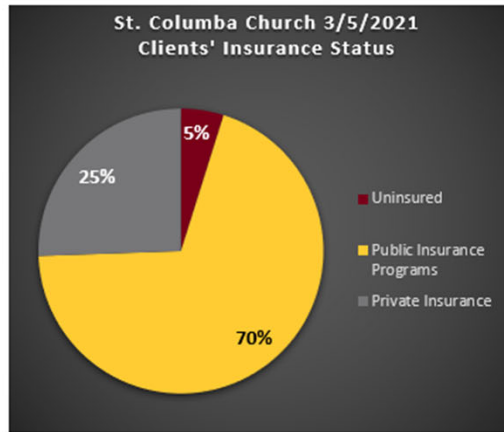
THE MODEL

- **15-year mobile flu vaccination program**
- **Reaches BIPOC communities and communities facing barriers**
- **In 2020-2021, 6,700 flu vaccinations at 105 events**
- **89% served identified as BIPOC**

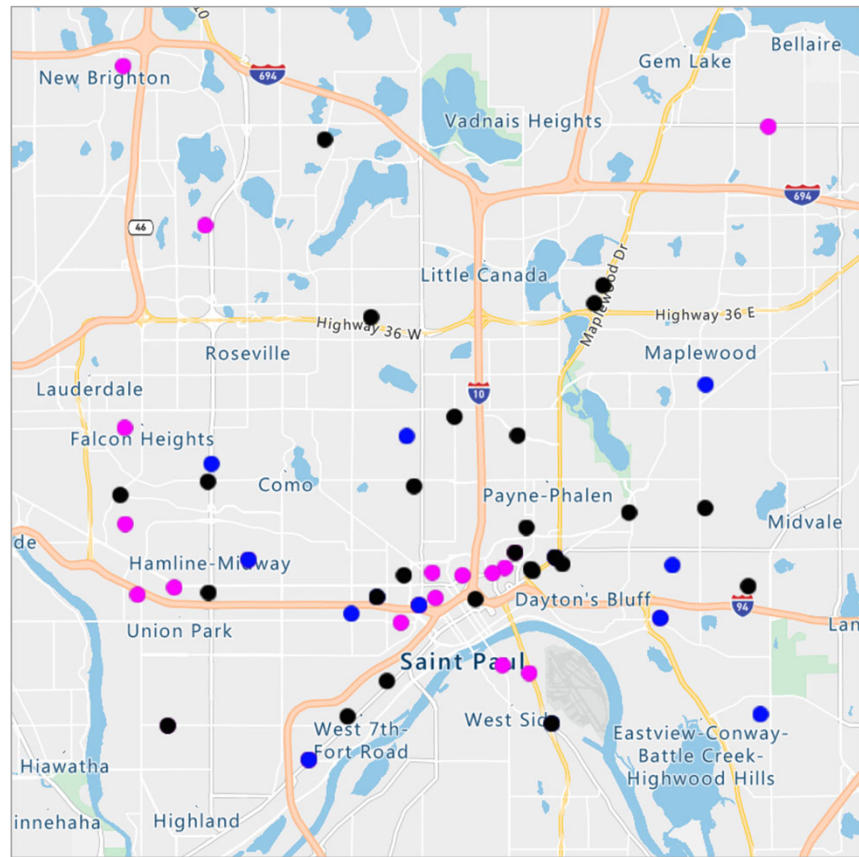
ADAPTING THE MODEL FOR COVID RESPONSE

- Our trusted network of community partners is engaged
- Transitioned program to **COVID Testing**
 - Partnered with St. Paul/Ramsey County at 47 events and conducted 19,377 tests
- Transitioned testing program to **COVID Vaccinations**
 - To date, partnered with St. Paul/Ramsey County at 31 events and delivered 5,468 vaccinations
 - To date, M Health Fairview allocated doses to multiple community partner organizations for 13 vaccination clinics
 - To date, vaccinated 2,360
 - 68.7% BIPOC
 - 13.9% Uninsured

Equity Plan in Action



2020-2021 Saint Paul & Ramsey County Locations



- Flu Vaccination Clinics
- COVID-19 Testing Sites
- COVID-19 Vaccination Sites