



Vaccine Provider Models for Continuing COVID-19 Vaccination Efforts in Minnesota Long-term Care Facilities

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The Minnesota Department of Health (MDH), in collaboration with the State Emergency Operations Center (SEOC), long-term care (LTC) associations, and existing LTC vaccine providers have partnered to establish an interim process, until more vaccine is made available, for LTC staff and residents to access vaccine.

These models are part of a larger initiative in accessing vaccinations for LTC staff and residents. It is important to leverage all available resources, including but not limited to: [Minnesota Vaccine Connector \(https://mn.gov/covid19/vaccine/connector/\)](https://mn.gov/covid19/vaccine/connector/), primary care providers, community mass vaccination events, etc.

This document outlines five models aimed to deliver vaccine in LTC settings. Each model has a set of core programming functions outlining roles and responsibilities for the *primary vaccine provider* (e.g., pharmacies, health system-affiliated hospitals/clinics, or LTC facilities) and the *supporting partner* (e.g., LTC facility). A LTC facility may be a primary or supporting partner, depending on the model. For the purpose of this document, the *primary vaccine provider* must be registered as an MDH COVID-19 vaccine provider and will take the lead in vaccination efforts in LTC facilities, whereas, the *supporting partner* does not need to be a registered MDH COVID-19 vaccine provider and will serve in a support role for the primary vaccine provider.

Participating partners are listed below in Appendix 1. Vaccine providers continuing COVID-19 vaccination efforts in Minnesota long-term care facilities.

Each model consists of five core functions (reference Vaccinator resources section below for additional information): vaccine inventory management, logistics planning, vaccine transport, vaccine administration, and vaccine reporting.

Planning assumptions:

- Attempts should be made to vaccinate new staff and residents before they enter the LTC setting. Pharmacies, clinics, local public health sites, and mass vaccination sites are options for vaccination sites.
- Vaccine can only be shipped to and stored by COVID-19 vaccine providers registered with the State of Minnesota.
- Currently, Moderna vaccine is the primary vaccine available, and it comes in minimum shipments of 100 doses. Johnson & Johnson vaccine allocation availability is being explored and comes in a minimum shipment of 100 doses.
- Vaccine can be redistributed by the primary vaccine provider in smaller quantities following the *COVID-19 Vaccine: Redistribution and Off-site Vaccination Guide (PDF)* on [COVID-19 Vaccine Providers \(www.health.state.mn.us/diseases/coronavirus/vaccine/provider.html\)](http://www.health.state.mn.us/diseases/coronavirus/vaccine/provider.html).

- Under this partnership, LTC vaccine providers should take all necessary steps to exhaust vaccine supplies within seven days or have them allocated for upcoming scheduled events.
- All models, with the exception of model 5, will receive allocations every two-weeks.

Goal: To have LTC vaccine providers select a vaccination model that will be communicated to LTC facility community partners seeking ongoing vaccination needs for their staff and residents.

For any questions regarding this document, please email Jenna Duwenhoeffer:

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Model 1: Full service on-site vaccination at LTC facilities

Scope: Primary vaccine provider (e.g., pharmacy, health system, etc.) manages all core functions of the model to coordinate on-site clinics at LTC facilities. Continue ongoing vaccination services with your LTC facility partners to ensure LTC staff and residents have access to vaccine. The supporting partner will fall under the direction of the primary vaccine provider.

Vaccine inventory management: Requesting, receiving, and storing COVID-19 vaccines. If applicable, redistribution of vaccine may be warranted.

Logistics planning: Schedule clinics at LTC facilities based on minimum doses in a vial to avoid wasting vaccine. The development of a waitlist is recommended. Leveraging consultant pharmacists as the vaccinator during monthly visits to facilities may also be a sustainable strategy.

Vaccine transport: Transport vaccine and ancillary supplies to on-site LTC facility clinics.

Vaccine administration: Administer vaccine according to immunization best practice guidance.

Vaccine reporting to the Minnesota Immunization Information Connection (MIIC): Enter doses administered into MIIC within 24 hours of administration.

Model 2: Full service off-site vaccination

Scope: Primary vaccine provider (e.g., pharmacy, health system, etc.) manages all core functions of the model to coordinate regularly scheduled off-site clinics convened at their pharmacies, clinics, or community sites. The supporting partner will fall under the direction of the primary vaccine provider.

Vaccine inventory management: Requesting, receiving, and storing COVID-19 vaccines. If applicable, redistribution of vaccine may be warranted.

Logistics planning: Invite staff and residents to schedule appointments at your pharmacy, clinic, or a community site for vaccinations. Consider planning monthly clinics to meet on-going first and second dose needs. The development of waitlist is recommended to avoid wasting doses.

Vaccine transport: May need to transport vaccine and ancillary supplies to the clinic location if being stored at another location within your organization (e.g., pharmacies, clinics, etc.).

Vaccine administration: Administer vaccine according to immunization best practice guidance.

Vaccine reporting to MIIC: Enter doses administered into MIIC within 24 hours of administration.

Model 3: Hybrid of on-site and off-site vaccination

Scope: Primary vaccine provider (e.g., pharmacy, health systems, etc.) manages all core functions of Model 1 and 2 as described above to coordinate on-site vaccination clinics at the LTC facilities and/or offer regularly scheduled off-site clinics convened at their pharmacies, clinics, or community sites. The supporting partner will fall under the direction of the primary vaccine provider.

Model 4: Partial service on-site vaccination at LTC facilities

Scope: Primary vaccine provider (e.g., pharmacy, health systems, etc.) manages vaccine inventory and transport to LTC facilities where the supporting partner (LTC facility nursing staff) administer the vaccine. The primary vaccine provider is responsible for reporting doses administered to MIIC.

Primary vaccine provider responsibilities:

- **Vaccine inventory management:** Requesting, receiving, and storing COVID-19 vaccines. If applicable, redistribution of vaccine may be warranted.
- **Vaccine transport:** Arranging transport of the vaccine and ancillary supplies to the LTC facilities for on-site vaccination. Unopened vials should not be stored at the LTC facility following the clinic and need to be transported back to the primary vaccine provider.
- **Vaccine reporting to MIIC:** Enter doses administered into MIIC within 24 hours of administration.

Supporting partner responsibilities:

- **Logistics planning:** Schedule clinics at LTC facilities based on minimum doses in a vial to avoid wasting vaccine and communicate vaccine needs to the primary vaccine provider. The development of a waitlist is recommended.
 - **Vaccine transport:** If arranged by the primary vaccine provider, the supporting partner may pick up the vaccine and return unopen vials following the LTC facility clinic.
 - **Vaccine administration:** Administer vaccine according to immunization best practice guidance.
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Model 5: LTC facility staff-led on-site vaccination

Scope: Primary vaccine provider (LTC facility) manages all core functions of the model to coordinate scheduled on-site clinics at their facilities. LTC facilities choosing this model should have a minimum of 75 new resident admits annually across primary and affiliate sites, have access to affiliated sites, and serve as a vaccine provider for other LTC facility residents/staff in their communities. Allocation of vaccines will be made on a monthly basis.

Note: It is imperative that any agency seeking to partner under model 5 review the guidance on becoming a registered COVID-19 vaccine provider. There are numerous key aspects to take into consideration/requirements, including but not limited to: storage of vaccines, adhering to a site visit, and have plans in place to fully utilize all vaccine allocated.

Vaccine inventory management: Requesting, receiving, and storing COVID-19 vaccines at designated hub LTC facility locations as it is not feasible for the State of Minnesota to enroll all LTC facilities within an organization as MDH COVID-19 vaccine providers. If applicable, redistribution of vaccine may be warranted. *Please review all key aspects of storage and handling specifics to ensure you have the capacity and capability to do so.*

Logistics planning: Schedule clinics at LTC facilities based on minimum doses in a vial to avoid wasting vaccine. The development of a waitlist is recommended.

Vaccine transport: Transport vaccine and ancillary supplies between LTC facility locations as needed.

Vaccine administration: Administer vaccine according to immunization best practice guidance.

Vaccine reporting to MIIC: Enter doses administered into MIIC within 24 hours of administration.

For more information about becoming a COVID-19 vaccine provider, please complete the pre-registration form: [COVID-19 Vaccination Pre-registration Survey](https://redcap.health.state.mn.us/redcap/surveys/?s=AW3ENNY4YM) (<https://redcap.health.state.mn.us/redcap/surveys/?s=AW3ENNY4YM>).

Vaccinator resources

Below is a list of resources for both primary and secondary vaccine providers to review.

- **Registration:** [COVID-19 Vaccine Provider Registration](http://www.health.state.mn.us/diseases/coronavirus/vaccine/vaxreg.html) (www.health.state.mn.us/diseases/coronavirus/vaccine/vaxreg.html)
- **Redistribution:** See *COVID-19 Vaccine: Redistribution and Off-site Vaccination Guide (PDF)* on [COVID-19 Vaccine Providers](http://www.health.state.mn.us/diseases/coronavirus/vaccine/provider.html) (www.health.state.mn.us/diseases/coronavirus/vaccine/provider.html)
- **Logistics planning:** *Appendix D: Vaccination at Satellite, Temporary, or Off-site Locations (PDF)* on [COVID-19 Vaccine Providers](http://www.health.state.mn.us/diseases/coronavirus/vaccine/provider.html) (www.health.state.mn.us/diseases/coronavirus/vaccine/provider.html)
- **Transportation:** *Transporting COVID-19 Vaccines (PDF)* on [COVID-19 Vaccine Providers](http://www.health.state.mn.us/diseases/coronavirus/vaccine/provider.html) (www.health.state.mn.us/diseases/coronavirus/vaccine/provider.html)
- **Vaccine administration:** See *Interim COVID-19 Vaccine Provider Guide (PDF)* and *appendices* on [COVID-19 Vaccine Providers](http://www.health.state.mn.us/diseases/coronavirus/vaccine/provider.html) (www.health.state.mn.us/diseases/coronavirus/vaccine/provider.html)
- **MIIC:**
 - [Participating in MIIC](http://www.health.state.mn.us/people/immunize/miic/participate/index.html) (www.health.state.mn.us/people/immunize/miic/participate/index.html)
 - *Appendix E: MIIC Data Quality and Provider Outreach (PDF)* on [COVID-19 Vaccine Providers](http://www.health.state.mn.us/diseases/coronavirus/vaccine/provider.html) (www.health.state.mn.us/diseases/coronavirus/vaccine/provider.html)
- [Long-term Care COVID-19 Vaccine Resources](http://www.health.state.mn.us/diseases/coronavirus/hcp/lcvoxres.pdf) (www.health.state.mn.us/diseases/coronavirus/hcp/lcvoxres.pdf)

Appendix 1. Vaccine providers continuing COVID-19 vaccination efforts in Minnesota long-term care facilities

This is a directory of registered MDH COVID-19 vaccine providers¹ who are committed to provide ongoing COVID-19 vaccination services to our long-term care (LTC) facilities and other congregate living facilities in this interim maintenance phase. These providers are receiving vaccine allocations directly from the Minnesota Department of Health (MDH) and/or the Federal Pharmacy Partnership for LTC Program (identified with an asterisk *). All providers have indicated their level of support by selecting one of the five LTC vaccinator models outlined by MDH.

If your organization has a need for COVID-19 vaccines for new staff and residents, please leverage all available resources: Minnesota’s Vaccine Connector, primary health care provider, local public health, or one of the providers listed below.

Table 1. Vaccine provider directory

Region	Organization Name	Contact Information	Model
North West Region	Kittson Memorial Hospital Association	1010 S. Birch Ave. Hallock, MN 56728 218-843-3806	Model 1
North West Region	Nord’s Pharmacy Fosston*	115 Johnson Ave N Fosston, MN 56542 218-435-6646	Model 3
North East Region	Casey Drug	121 W Lake Street Chisholm, MN 55719 218-254-3318	Model 3
North East Region	Falk’s Nursing Service Pharmacy	221 E. 14th St. Duluth, MN 55811 218-740-2650	Model 3
West Central Region	Perham Health	1000 Coney St. W. Perham, MN 56573 218-347-1227	Model 3
Central Region	Guardian Pharmacy*	940 Industrial Dr. S. #102, Sauk Rapids, MN 56379 320-230-1050	Model 1
Metro Region	A&E Pharmacy*	1509 10th Ave. S, Suite #16, Minneapolis, MN 55404 612-238-8615	Models 1, 2, 3, 5

¹ This is not an exhaustive list as some partners have opted to not be included in this public directory.

VACCINE PROVIDER MODELS FOR CONTINUING COVID-19 VACCINATION EFFORTS
IN MINNESOTA LONG-TERM CARE FACILITIES

Region	Organization Name	Contact Information	Model
Metro Region	Geritom	10501 Florida Ave. S. Minneapolis, MN 55438 952-854-1190	Unknown
Metro Region	Hy-Vee Pharmacy*	8200 42nd Ave North New Hope, MN 55427 763-531-7462	Model 1
Metro Region	Hy-Vee Pharmacy*	7180- 10th Street North, Oakdale, MN 55128 651-714-3162	Model 1
Metro Region	Radius Living Rx	130 Wabasha St. S. Suite 100 St. Paul, MN 55107 651-829-2240	Models 1, 2, 3, 5
Metro Region	Sterling LTC Pharmacy	1312 Northland Dr. Mendota Heights, MN 55120 877-224-0084	Model 1
Metro Region	St. Paul Corner Drug	240 Snelling Avenue South St. Paul, MN 55105 651-698-8859	Model 3
Metro Region	Total Care Pharmacy*	7221 University Ave Fridley, MN 55432 763-444-1064	Models 1, 2, 3, 5
South West Region	Lewis Family Drug	1805 Minnesota Ave. Benson, MN 56215 320-842-3221	Model 3
South West Region	Lewis Family Drug	318 Suddart Ave Graceville, MN 56240 320-748-7112	Model 3
South West Region	Lewis Family Drug	825 3rd St. Jackson, MN 56143 507-847-3282	Model 3
South West Region	Lewis Family Drug	326 Main St. Lakefield, MN 56150 507-662-5908	Model 3
South West Region	Lewis Family Drug	202 Kniss Ave. S. Luverne, MN 56156 507-283-9549	Model 3

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Region	Organization Name	Contact Information	Model
South West Region	Lewis Family Drug	146 NW Second St. Ortonville, MN 56278 320-839-3825	Model 3
South West Region	Lewis Family Drug	1095 Morgan St. Tracy, MN 56175 507-629-3801	Model 3
South West Region	Lewis Family Drug	599 2nd Ave N. Windom, MN 507-831-4161	Model 3
South West Region	Sterling LTC Pharmacy	607 10th Street Worthington, MN 56187 507-372-7533	Model 1
South Central Region	Hy-Vee Pharmacy*	907 South State Street Fairmont, MN 56031 507-238-2880	Model 1
South Central Region	Keaveny Drug*	150 Main Ave. W. Winsted, MN 55395 320-485-2555	Unknown
South Central Region	Lewis Family Drug	9 E. Main St. Madelia, MN 56062 507-642-8012	Model 3
South Central Region	Lewis Family Drug	1105 13th Ave S., St. James, MN 56081 507-375-9100	Model 3
South East Region	Hy-Vee Pharmacy*	7208 Bridge Ave, Albert Lea, MN 56007 507-373-1899	Model 1
South East Region	Hy-Vee Pharmacy*	1307 18th Ave NW Austin, MN 55912 507-437-9185	Model 1
South East Region	Hy-Vee Pharmacy*	1920 Grant Street NW Faribault, MN 55021 507-334-1555	Model 1
South East Region	Hy-Vee Pharmacy*	2010 Adams Street Mankato, MN 56001 507-625-7565	Model 1
South East Region	Hy-Vee Pharmacy*	410 South Riverfront Drive, Mankato, MN 56001 507-345-5091	Model 1

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Region	Organization Name	Contact Information	Model
South East Region	Hy-Vee Pharmacy*	1315 6th Street NW Rochester, MN 55901 507-289-6368	Model 1
South East Region	Hy-Vee Pharmacy*	18 9th Street SE Rochester, MN 55904 507-282-1422	Model 1
South East Region	Hy-Vee Pharmacy*	4221 W Circle Drive NW, Rochester, MN 55901 507-292-6002	Model 1
South East Region	Hy-Vee Pharmacy*	500 37th Street NW, Rochester, MN 55901 507-289-7408	Model 1
South East Region	Hy-Vee Pharmacy*	500 Crossroads Drive SW, Rochester, MN 55902 507-280-9441	Model 1
South East Region	Hy-Vee Pharmacy*	401 West 4th Street, St. Charles, MN 55972 507-932-3160	Model 1
South East Region	Sterling LTC Pharmacy	1601 State Ave. NW, Owatonna, MN 55060 877-224-0084	Model 1
South East Region	Sterling LTC Pharmacy	120 West Jessie St. Rushford, MN 55971 507-863-3159	Model 1
South East Region	Winona Health Services	855 Mankato Ave Winona, MN 55987 507-494-5716	Model 3



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Contact health.communications@state.mn.us to request an alternate format.