



## COVID-19 Vaccine Helpful Information

For more information and other helpful resources, please visit the [State's vaccinator enrollment website](#).

### **Pfizer Vaccine Update**

- Requested Emergency Use Authorization on 11/20/2020
- FDA will vote on 12/10/2020
- 2 dose series separated by 21 days
- Unverified efficacy ~95%
- Cold Chain Parameters
  - Ultra-low Temperature Freezers (-80 to -60 Degrees Celsius) – up to 6 months
  - Refrigeration (2 to 8 Degrees Celsius) – up to 5 days
  - Ultra-low shipper (requires dry ice) – up to 15 days
    - Dry ice must be added:
      - Within 24 hours of delivery (vaccine is stable for 5 days)
      - Within 5 days of delivery (vaccine is stable for an additional 5 days)
      - Within 10 days of deliver (vaccine is stable for an additional 5 days)
    - Operation Warp Speed will provide enough dry ice for one “recharge.”
  - Room temperature and not reconstituted – up to 2 hours
  - Room temperature and reconstituted with diluent – up to 6 hours to use all 5 doses (if there are any doses left after 6 hours then the left over vaccine must be wasted)
- Minimum Dose Order = 975 doses or 195 multi-dose vials
- 0.3 mL dosage
  - Must be diluted with 1.8 mL of normal saline

### **Moderna Vaccine Update**

- Has not requested Emergency Use Authorization but planning to in December
- 2 dose series separated by 28 days
- Cold Chain Parameters
  - Frozen (-20 Degrees Celsius) – up to 6 months
  - Refrigeration (2 to 8 Degrees Celsius) – up to 14 days
    - Working on approval for up to 30 days
  - Room Temperature (closed vial) – up to 12 hours
  - Room Temperature (opened vial) – up to 6 hours (if there are any doses left after 6 hours then the left over vaccine must be wasted)
- Minimum Dose Order = 100 doses or 10 multi-dose vials
- 0.5 mL dosage

## **Should/could I enroll as a COVID-19 Vaccine Provider?**

- My organization/agency has the appropriate vaccine refrigerator and freezer needed to store the vaccine and has the capacity to store and administer 975 doses within a 10-day window.

**Yes, your organization/agency should enroll.**

- My organization/agency has the appropriate vaccine refrigerator and freezer needed to store the vaccine but does not have the capacity to store AND/OR cannot administer 975 doses within a 10-day window.

**Yes, your organization/agency should enroll. However, you may have to wait until the Moderna vaccine is available OR work with a nearby organization to have vaccine redistributed. (Please note that redistribution requires a separate CDC agreement and will be reviewed on a case-by-case basis).**

- My organization/agency does not have the appropriate vaccine refrigerator and freezer needed to store the vaccine but has the staffing capabilities to vaccinate.

**Yes, your organization/agency could enroll. However, you would have to partner with a nearby organization to have the vaccine redistributed but you would have to get vaccine daily. (Please note that redistribution requires a separate CDC agreement and will be reviewed on a case-by-case basis).**

- My organization/agency does not have the appropriate vaccine refrigerator and freezer needed to store the vaccine and does not have the staffing capabilities to vaccinate.

**No, your organization/agency should not enroll. You will need to either partner with a nearby organization that is willing to vaccinate your staff. That organization could be a health care provider, a pharmacy, or a local public health agency.**

**\*\*\*This document is not meant to be an exhaustive list of scenarios but should serve as a starting point.**

**If you have a question about whether or not your organization/agency should enroll, please reach out to [c19vaxenroll@health.mo.gov](mailto:c19vaxenroll@health.mo.gov). \*\*\***