

# Reporting COVID-19 Vaccinations to ODH via ImpactSIIS

Options During Phase 1A

[impact@odh.ohio.gov](mailto:impact@odh.ohio.gov)

# Reporting COVID-19 Vaccinations

## Context:

- During enrollment process, providers agreed to report within 24 hours.
  - Data will be processed and become visible later.
- The state's method is currently ImpactSIIS.
- Many vaccinators already report to ImpactSIIS.
- The existing process works better for patients than for vaccinating employees.

# Reporting COVID-19 Vaccinations

## Context:

- ImpactSIS involves integrated systems – a patient record side and vaccine inventory side.
- We are asking for your help connecting these.
  - You can [view ordered quantities](#) in VOMS.
  - Please confirm shipments and mark [“received.”](#)
  - Please [record vaccine transfers](#) to other facilities, if applicable.

# Reporting COVID-19 Vaccinations

## Options:

### 1) Preferred method is HL7 interface.

- Only new requirement is Target Population/Occupation (TP/O) data. *See slides 7-9.*
- We can establish these with some employee health systems and many electronic health record systems.
- May not be feasible for mass clinics, but please work toward this for future phases.
- Contact [impact@odh.ohio.gov](mailto:impact@odh.ohio.gov) for assistance.

# Reporting COVID-19 Vaccinations

## Options:

2) Best method for Phase 1A may be [direct entry](#).

- Requires an ImpactSIIS account at facility level.
- Adding a vaccination and the Target Population/Occupation (TP/O) should take less than a minute for a patient already in ImpactSIIS.
- Patient record is updated immediately.
- For assistance, please start with the [ImpactSIIS Job Aids and Videos](#) page on the ODH website.

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## Options:

3) New method for Phase 1A is a daily file upload.

- Requires an OHID.ohio.gov account.
- Request the *Vaccination File Upload* application.
- File specifications are available upon accessing the app.
  - CSV file with demographic, vaccination, and TP/O information
- Must be separate file for each facility.

# Data collection guiding principles

Throughout the pandemic, one of Ohio's guiding principles has been to create a data infrastructure to help inform decisions and ensure transparency. Data around the number of COVID-19 cases, community spread indicators and hospitalizations have been an essential tool. Now, a new vaccine dashboard will offer similar guidance and transparency during the vaccination phases.

- Target population and occupation data will help to quantify and track our reach to high-risk populations and help us understand the best way to move through the different priority populations before the vaccine is widely available for all Ohioans who choose to receive it.
- In addition, race and ethnicity data is at the heart of ensuring optimal health and fairness for all Ohioans. Consistently collecting and reporting race and ethnicity data is also critical to understanding the impact of COVID-19 and to ensure that vaccine is reaching groups who are experiencing disparities related to cases, hospitalization, and death.

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## Target Population/Occupation:

- [New requirement](#) for COVID-19 vaccine only.
  - For Phase 1A, please record best of 21 values for each patient (not dose).
  - Can be added to a patient record directly in Impact SIIS.
  - Can be sent in HL7: RXA-9.2
    - e.g. |01^^NIP001~^TPV15|
  - Can be uploaded via the OHID app if HL7 won't support.
    - CSV file with demographic and TP/O information



# Reporting COVID-19 Vaccinations

Code – REQUIRED FOR SUBMISSION	TARGET POPULATION/OCCUPATION VALUE
TPV1	Assisted Living Facility – Resident
TPV2	Assisted Living Facility – Staff
TPV3	Skilled Nursing Facility (RCF) – Resident
TPV4	Skilled Nursing Facility (RCF) – Staff
TPV5	State of Ohio DoDD Resident
TPV6	State of Ohio DoDD Staff
TPV7	State of Ohio Veterans Home Resident
TPV8	State of Ohio Veterans Home Staff
TPV9	State of Ohio MHAS Resident
TPV10	State of Ohio MHAS Staff
TPV11	State of Ohio DRC LTC residents
TPV12	State of Ohio DRC LTC staff
TPV13	Congregate Care Facility – Resident
TPV14	Congregate Care Facility - Staff
TPV15	Hospital worker – Clinical Staff
TPV16	Hospital worker – Administrative Staff
TPV17	Hospital worker– Ancillary Staff
TPV18	Non-Hospital healthcare worker – Administrative Staff
TPV19	Non-Hospital healthcare worker– Ancillary Staff
TPV20	Non-Hospital healthcare worker – Clinical Staff
TPV21	Emergency Medical Services (EMTs/Paramedics)

# Reporting COVID-19 Vaccinations

## Resources:

- We can answer some questions now.
- Please review the [ImpactSIS Job Aids and Videos](#) page on the ODH website.
- We invite future questions at [impact@odh.ohio.gov](mailto:impact@odh.ohio.gov)