

## 64% of Vermont public schools students aged 5 and older have completed a COVID-19 vaccine primary series

### What's included in the data?

- Students aged 5 and older who completed all doses of the COVID-19 primary vaccine series (two doses of Pfizer or Moderna or one dose of Johnson & Johnson).
- Students in Vermont public schools, based on school rosters from October 1, 2021 provided by the Agency of Education.
- Data reported to the Vermont Immunization Registry (IMR)<sup>i</sup> for students aged 5 and older.

### Why is the vaccination rate not an exact percentage? Why may the data in the table below differ from School District/Supervisory Unions data?

#### The rates are presented as an estimated range due to several factors:

- Some students were vaccinated out-of-state and their vaccination may not have been reported to the Vermont Immunization Registry. This may be more frequent for schools close to the Vermont state borders.
- Some students' immunization records may not have been found due to differences in spelling and date of birth information between the two data systems.
- Some students may have received their first dose in another state AND received their second dose in Vermont (or vice versa) for a two-dose series: If the Immunization Registry (IMR) does not have a record of both doses, they would not be counted as completing their primary series.
- If student rosters have changed since October 1, 2021.

## COVID-19 Vaccination Rates by School and Supervisory Union

### Percent of Vermont students aged 5 and older who completed a COVID-19 vaccine primary series, by School District/Supervisory Union

School District/Supervisory Union	Percent of students who completed a COVID-19 vaccine primary series
ADDISON CENTRAL SU	50-79%
ADDISON NORTHWEST SD	50-79%
BARRE SU	50-79%
BENNINGTON RUTLAND SU	50-79%
BURLINGTON SD	50-79%
CALEDONIA CENTRAL SU	50-79%*
CENTRAL VERMONT SU	50-79%
CHAMPLAIN VALLEY SUPERVISORY DISTRICT	80% or higher
COLCHESTER SD	50-79%
ESSEX NORTH SU	less than 50%*
ESSEX-WESTFORD SUPERVISORY DISTRICT	80% or higher
FRANKLIN NORTHEAST SU	less than 50%
FRANKLIN WEST SU	50-79%
GRAND ISLE SU	50-79%
GREATER RUTLAND COUNTY SU	50-79%
HARTFORD SD	50-79%*
HARWOOD UNIFIED UNION SD	80% or higher
KINGDOM EAST SUPERVISORY DISTRICT	less than 50%
LAMOILLE NORTH SU	50-79%
LAMOILLE SOUTH SU	50-79%
MAPLE RUN SD	50-79%
MILL RIVER UNIFIED UNION SUPERVISORY DISTRICT	50-79%
MILTON SD	50-79%
MISSISQUOI VALLEY SCHOOL DISTRICT	50-79%
MONTPELIER-ROXBURY SD	80% or higher
MT ABRAHAM UNIFIED SCHOOL DISTRICT	50-79%
MT MANSFIELD UNIFIED UNION SD	80% or higher
NORTH COUNTRY SU	less than 50%
ORANGE EAST SU	50-79%*
ORANGE SOUTHWEST SU	50-79%
ORLEANS CENTRAL SU	less than 50%
ORLEANS SOUTHWEST SU	50-79%
RIVENDELL INTERSTATE SD	less than 50%*
RUTLAND CITY SU	50-79%
RUTLAND NORTHEAST SU	50-79%
SAU 70	50-79%
SLATE VALLEY UNIFIED UNION SCHOOL DISTRICT	less than 50%

## COVID-19 Vaccination Rates by School and Supervisory Union

School District/Supervisory Union	Percent of students who completed a COVID-19 vaccine primary series
SOUTH BURLINGTON SD	80% or higher
SOUTHWEST VERMONT SU	less than 50%
SPRINGFIELD SD	less than 50%*
ST JOHNSBURY SD	50-79%
TWO RIVERS SU	50-79%
WASHINGTON CENTRAL SU	50-79%
WHITE RIVER VALLEY SU	50-79%
WINDHAM CENTRAL SU	50-79%
WINDHAM NORTHEAST SU	less than 50%*
WINDHAM SOUTHEAST SU	50-79%*
WINDHAM SOUTHWEST SU	less than 50%
WINDSOR CENTRAL SU	50-79%
WINDSOR SOUTHEAST SU	less than 50%*
WINOOSKI SD	50-79%

\* These Supervisory Unions/School Districts border New Hampshire so these rates may underestimate the actual rate. Some students were vaccinated out-of-state and their vaccination may not have been reported to the Vermont Immunization Registry.

**Data sources:** Vermont Immunization Registry (IMR) (3/22/2022); Vermont Agency of Education student rosters (10/1/2021)

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- <sup>i</sup> The Vermont Immunization Registry (IMR) is a confidential and computerized system for maintaining immunization records. First made available to providers in July 2004, it was designed, developed, and is operated by the Vermont Department of Health. State law requires reporting to the IMR.
  - Those reporting to the IMR include:
    - Provider Offices – over 90%
    - All hospital
    - Pharmacies
    - The five largest health insurers in Vermont
  - Information on vaccinations provided to Vermont residents outside of Vermont include:
    - People seeking care in New Hampshire at Dartmouth Hitchcock Medical Center
    - People who are vaccinated in New York
  - IMR staff remove duplicate records, as the same information may be submitted from multiple sources (for example, insurer and medical practice).
  - It is possible that an immunization might be “missing” from the registry. This does not happen often and the IMR staff conducts regular monitoring to identify these issues.