

Measles update

There have been 21 cases of measles confirmed in metro counties since June. Some of the cases were hospitalized with severe illness. Most cases were exposed to measles while traveling internationally to countries where measles is endemic. We expect to see additional cases in the coming weeks because of recent exposures that occurred in school and child care settings where many children were not fully vaccinated against measles. For more detailed information on the situation, please refer to the Health Alert Network (HAN) sent on Oct. 12 (case count not current): [Health Advisory: Be on Alert for Measles, Cases Continue to Occur in Minnesota \(www.health.state.mn.us/communities/ep/han/2022/oct12measles.pdf\)](https://www.health.state.mn.us/communities/ep/han/2022/oct12measles.pdf).

Health care providers should assess the MMR status of all pediatric patients and recall children that need MMR vaccination. Recall activities should include older, school-age children of all racial and ethnic backgrounds because we know that many missed the opportunity to get caught up earlier and overall MMR vaccination rates have declined during the pandemic. When recalling patients, consider offering options to make MMR and childhood vaccine quickly and readily available, such as offering vaccine appointments on weekends and evenings, and ensuring no-cost appointments. If your clinic needs patient recall support, please contact our Minnesota Immunization Information Connection (MIIC) team at health.miichelp@state.mn.us.

Reminder: MnVFC annual re-enrollment due Nov. 30

This is a reminder that sites enrolled in the Minnesota Vaccines for Children (MnVFC) program must renew their enrollment every year by completing required reports and trainings by Nov. 30. Visit [MnVFC Required Reports and Trainings \(www.health.state.mn.us/people/immunize/hcp/mnvfc/required.html\)](https://www.health.state.mn.us/people/immunize/hcp/mnvfc/required.html) for detailed information. Please contact us at health.mnvfc@state.mn.us if you have questions.

MIIC 20th anniversary

The Minnesota Immunization Information Connection (MIIC) went live 20 years ago this fall! Providers, local public health, and state workers put in an enormous amount of work to ensure that MIIC is able to meet public health needs. We wanted to share some of this history with all of you. In the late-1990's, MDH explored several options before selecting the software that would come to be known as MIIC. In Sept. 2002, the MIIC application went live statewide. Initially, providers batched their immunization data into large files that were uploaded to MIIC one by one, but in 2005, MIIC was ready to receive electronic immunization messages.

MIIC's purpose is to make data available for users to improve immunization coverage. State and county childhood immunization coverage data and maps are publicly available through the [MN Public Health Data Access \(https://data.web.health.state.mn.us/web/mndata/\)](https://data.web.health.state.mn.us/web/mndata/) website. MIIC users can use the assessment report function to get immunization coverage rates for their populations of interest since 2008. In 2011, MDH used MIIC data to conduct the first population-based reminder/recall project. In 2012, the Client Follow-up function within MIIC went live, allowing users to create cohorts of patients to conduct their own reminder/recall projects. Currently, MIIC contains about nine million client records, representing more than 129 million immunizations. More than 6,000 organizations with over 15,000 active users participate in MIIC.

Thank you to everyone who has made MIIC a success these past 20

years. Thousands of providers can use MIIC data to inform clinical decisions and public health practice; reach out to individuals due or recommended for immunizations; and assess community-level immunization coverage rates because of this decades long project! As we look forward to the future of MIIC, we can't wait to continue partnering with all of you.

MIIC Biannual Webinar Series

MIIC is hosting a four-part webinar series on Tuesdays from 11:30 a.m. to 12:30 p.m. between Oct. 25 and Nov. 22. Registration is not required and Continuing Education Units (CEUs) will be available for attending either the live or recorded event. For questions or help accessing the meeting information and links to join, please contact the MIIC Help Desk at health.miichelp@state.mn.us.

1. Oct. 25: Intro to MIIC and Client Management: Link to recording will be posted at [MIIC User Guidance and Training Resources \(www.health.state.mn.us/people/immunize/miic/train/index.html\)](https://www.health.state.mn.us/people/immunize/miic/train/index.html) when available.
2. Nov. 1: Immunization Management: [Use this link to join the Nov. 1 Teams Live Event.](#)
3. Nov. 15: Supporting Immunization Quality Improvement: [Use this link to join the Nov. 15 Teams Live Event.](#)
4. Nov. 22: Additional MIIC Functionality: [Use this link to join the Nov. 22 Teams Live Event.](#)

Tdap catch-up for 7- to 9-year-olds

There currently is no licensed product for 7 to 9-year-olds who are behind on their tetanus schedule. Because of this gap, ACIP does have vaccination recommendations to catch them up. Although this is an off-label use of the vaccines, it is important to vaccinate these vulnerable children, as well as any other adolescent or adult who hasn't received Tdap previously.

- Give a dose of DTaP to Children younger than 7 years old.
- Give a dose of Tdap to children 7 to 10 years old who did not finish a minimum 3-dose series of pertussis-containing vaccines before their 7th birthday or for whom their pertussis vaccine status is unknown.
- Give either Td or Tdap to children 7 to 10 years old who require more than one dose of tetanus-containing vaccine to be up to date (for doses needed after the initial Tdap dose).

Review [CDC Appendix A: Schedule and Recommendations: Tdap/Td 7 through 9 Years of Age \(www.cdc.gov/vaccines/pubs/pinkbook/downloads/appendices/a/job-aids-tdap-1.pdf\)](https://www.cdc.gov/vaccines/pubs/pinkbook/downloads/appendices/a/job-aids-tdap-1.pdf). Also refer to the CDC catch-up guidance for further details [CDC: Catch-up Immunization Schedule \(www.cdc.gov/vaccines/schedules/hcp/imz/catchup.html\)](https://www.cdc.gov/vaccines/schedules/hcp/imz/catchup.html).

MPX vaccine access

The JYNNEOS vaccine has been strategically placed to reach those at highest risk for MPX exposure and severity of disease. Vaccine is available through local health systems, public health clinics, community clinics and sexual health clinics. People at risk have been advised to request vaccine through their primary provider or find a clinic on the [Monkeypox Vaccine Locator \(https://mpoxvaxmap.org/\)](https://mpoxvaxmap.org/). If your clinic has JYNNEOS vaccine, please add yourself to the vaccine locator so members of the public can find vaccine. If you have questions about vaccine or have a high proportion of at-risk patients and are interested in more information about becoming a JYNNEOS provider, please reach out to us at health.mdhvaccine@state.mn.us.