

IDSNET UPDATE

RHODE ISLAND'S INTEGRATED CHILD HEALTH INFORMATION SYSTEM

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Factors associated with vaccination completion in young children

The Advisory Committee on Immunization Practices (ACIP) recommends that children complete the following vaccination series by their second birthday: 4 doses of DTaP, 3 doses of Polio, 1 dose MMR, 3 doses of Hib, 3 doses of HepB, 1 dose of Varicella, 4 doses of PCV. This is referred to as the 4:3:1:3:3:1:4 series and is a measure commonly used to assess immunization completeness in young children. Looking beyond race/ethnicity, which has been reported previously, Rhode Island infants were more likely to have their 4:3:1:3:3:1:4 series complete by their second birthday if their mothers were born in Rhode Island, completed college, were older than 30, or did not have other children.

| | | 4:3:1:3:3:1:4 series complete by 24 months | |
|------------------------------------|-------------------------------|--|--|
| All infants | | 76.9% | |
| Mother's place of origin | Born in Rhode Island | 79.7% | |
| | Born elsewhere in US | 76.8% | |
| | Foreign-born | 71.5% | |
| Education (at time of delivery) | No high school degree | 67.8% | |
| | High School/GED | 71.2% | |
| | Some college/Associate degree | 74.1% | |
| | Bachelor's degree or more | 84.3% | |
| Mother's age | Younger than 21 | | |
| | 21-25 | 68.6% | |
| | 26-30 | 74.3% | |
| | 31-35 | | |
| | 36 or older | 80.1% | |
| F: | No | 73.4% | |
| First child? | Yes | 81.6% | |

Data Source: RIDOH's Center for Health Data and Analysis, KIDSNET

Early Intervention

The Early Intervention Program (EI) and KIDSNET have collaborated on a quality improvement project to ensure that KIDSNET more closely reflects the data in El's information system. This was done by working with El agencies to enter all consents to share EI data with KIDSNET in the new EI information system, and by backloading the most recent updates from EI into KIDSNET to ensure our data is up to date. Parental consent to share EI information with KIDSNET increased from 85.5% to 88% in just 3 months and continues to improve. Also, roughly 1,600 records were added to KIDSNET so that it more closely reflects current El participation. We would like to thank our El partners for their efforts in improving the quality of EI data in KIDSNET!

School Nurse Reports

The KIDSNET School Nurse Report identifies students who have met, or not met, school immunization requirements and those who have no available information in KIDSNET. The reports can be run by school, by grade, and by school district. In the event of a disease outbreak, the reports can be narrowed to look at one vaccine, identifying those who are past-due for the vaccine.

School nurses will not have access to this report unless their school enrollment data has been sent to KIDSNET. Enrollment data are updated in KIDSNET for public schools (including charter schools) the Saturday after the first Monday each month by the Rhode Island Department of Education (RIDE). Private schools must submit their own enrollment data separately. Each KIDSNET user is linked to a specific school list by their user ID which determines which district or school(s) will appear on the report page. Contact a KIDSNET liaison if the wrong district/school is listed. KIDSNET users who are not school nurses cannot see school enrollment due to a federal privacy law.

Private schools who are not yet sharing enrollment data with KIDSNET may learn more by e-mailing a KIDSNET liaison: Janet.limoges@health.ri.gov / Carla.larocheharris@health.ri.gov

Stay Prepared with the Rhode Island Special Needs Emergency Registry

September was National Preparedness Month, and with hurricane season underway and winter fast approaching, it is essential that families review their emergency safety plans. To better support family members with chronic health conditions, disabilities, and other special healthcare needs during an urgent situation, enrollment in the Rhode Island Special Needs Emergency Registry is highly recommended. The registry, which is accessible to State and local first responders, helps responders prepare the best course of action to assist individuals that may require additional aid during a hurricane, winter storm, or other emergency. More information about the Rhode Island Special Needs Emergency Registry and the online enrollment form can be found on the KIDSNET Forms & Resources page, as well as health.ri.gov/emergency/about/specialneedsregistry/.



COVID-19, RSV, and Flu Coding Reporting

As we navigate the ongoing challenges posed by RSV and COVID-19, accurate coding in healthcare remains essential. Please see the coding differences below:

| Vaccine Type | Brand and Manufacturer Code | Dose | Route | CPT Code | CVX Code |
|-----------------|--|--------|-------|----------|----------|
| COVID-19 | Spikevax/ Moderna | 0.5mL | IM | 91322 | 312 |
| COVID-19 | COVID-19/Moderna | 0.25mL | IM | 91321 | 311 |
| COVID-19 | Comirnaty/ Pfizer | 0.3mL | IM | 91320 | 309 |
| COVID-19 | COVID-19/Pfizer Pediatric: 5-11yrs; single dose; administer at least 2 months after the last COVID-19 dose, if previously vaccinated | 0.3mL | IM | 91319 | 310 |
| COVID-19 | COVID-19/Pfizer Pediatric: 6mn-4yrs; dosing regimen based on COVID-19 vaccination history ¹ | 0.3mL | IM | 91318 | 308 |
| COVID-19 | COVID-19/Novavax | 0.5mL | IM | 91304 | 313 |
| RSV | Beyfortus PMC | 0.5mL | IM | 90380 | 306 |
| RSV | Beyfortus PMC | 1.0mL | IM | 90381 | 307 |

¹ CDC: Interim Clinical Considerations for Use of COVID-19 Vaccines in the United States

Please note that the CDC has utilized the same CVX codes for this year's Covid-19 vaccine formulation as were used last year. Please refer to the IIS: Current HL7 Standard Code Set.

While traditionally viewed as a treatment, RSV-mAb must be recorded and reported as a vaccine (CVX 306 and 307)

in line with CDC and ACIP guidelines. These products are distributed through the SSV program and fall under the Vaccine for Children (VFC) umbrella, which mandates that they be reported to KIDSNET/RICAIR just like all other vaccines available through the State Supplied Vaccine Program (SSV).

Please ensure that any administrations of RSV-mAb not previously sent are reported immediately as immunizations to KIDSNET/RICAIR. Accurate and timely reporting is critical due to the significant impact on child health and the limited availability of the product. If you have any guestions, please contact Danielle.Woods@health.ri.gov.



Current Flu Administration Codes

With the arrival of the 2024-2025 Flu season, it is crucial to track vaccine doses accurately. Unfortunately, many healthcare practices have struggled to consistently report Flu vaccinations with the correct administration codes. (This year, there are new new formulations (trivalent instead of last season's quadrivalent). To eliminate confusion, healthcare organizations must be diligent about using correct codes.

By working together, we can ensure a more effective response to flu vaccination efforts, protect our communities, and have a timelier representation of the flu administration in patient records in the registry. Please see the codes for this seasons Flu vaccines below:

| Vaccine Type | Brand and Manufacturer Code | Dose | Route | CPT Code | CVX Code |
|--|--------------------------------|--------|-------------|----------|----------|
| Pediatric/Influenza Flulaval GSK (Trivalent) | | 0.5 mL | IM | 90656 | 140 |
| Pediatric/Influenza (Trivalent) | Flumist PMC ATZ | 0.2 mL | Nasal Spray | 90660 | 111 |
| Adult/Influenza (Trivalent) | Fluzone PMZ | 0.5 mL | IM | 90656 | 140 |
| Pediatric-Adult/Influenza (Trivalent) | Flucelvax SEQ | 0.5 mL | IM | 90661 | 153 |
| Adult/Influenza (Trivalent) | Fluzone High Dose PMC | 0.7 mL | IM | 90662 | 135 |
| Adult/Influenza (Trivalent) | Fluad SEQ | 0.5 mL | IM | 90653 | 168 |

Flu Season has Started:

RIDOH held a kickoff event for flu vaccination on October 17. Governor Dan McKee joined Lieutenant Governor Sabina Matos, Director of Health Jerry Larkin, MD, and other leaders to get his flu shot and encourage everyone 6 months or older to get their flu shots to stay as healthy as possible this fall and winter. RIDOH and CDC recommend flu shots for everyone 6months or older. Flu shots are especially important for certain people, including children

younger than 5. The Office of Immunization provides flu vaccination at no cost for students in kindergarten through grade 12 at school-based clinics. These clinics also offer the updated COVID-19 vaccine. Most school clinics that are held in the evening are open to the members of the public age 3 or older. People can also register directly for school-based flu vaccination clinics at schoolflu.com. Rhode Islanders in the community can visit www.health.ri.gov/flu (English) or www.health.ri.gov/otherlanguages/spanish/flu (Spanish) to find information about flu vaccination clinics offered outside of a school setting. Running seasonal flu reports in KIDSNET will help identify which children have not yet received their flu vaccine for this current season.

