

KIDSNET UPDATE

RHODE ISLAND'S INTEGRATED CHILD HEALTH INFORMATION SYSTEM

IN THIS ISSUE:

- ► IMMUNIZATION INFORMATION SYSTEM ANNUAL REPORT
- **▶ WIC DATA IN KIDSNET**
- ► VACCINATION IS CRITICAL TO PREVENT MEASLES OUTBREAKS
- ► KIDSNET REPORTS TO PREPARE FOR BACK-TO-SCHOOL

CENTER FOR HEALTH DATA AND ANALYSIS (CHDA)

Sam Viner-Brown

Chief

Ellen Amore

KIDSNET Program Manager ellen.amore@health.ri.gov

401-222-4601

Jeff Goggin

KIDSNET/RICAIR Development Manager jeff.goggin@health.ri.gov

401-222-4968

Danielle Woods

Immunization Interface Manager Danielle.Woods@health.ri.gov

PROVIDER RELATIONS

Alyson Duhaime

RICAIR Provider Relations Liaison Alyson.Duhaime@health.ri.gov

Janet Limoges

Provider Relations Manager janet.limoges@health.ri.gov 401-222-7681

Carla Laroche-Harris

Provider Relations Liaison carla.larocheharris@health.ri.gov 401-222-4644

Kenia S. Vasquez

Consumer Relations and Training Specialist Kenia.Vasquez.CTR@health.ri.gov

PROGRAMMER

Jeannine Warrener

DATA MANAGEMENT/DATA QUALITY

Joel Balkum Catherine Taddei Amanda Giblin Ashley Devolve Christine Jason AJ Lizarda Richard Lupino Frankie Dalton



Rhode Island Department of Health (RIDOH)
Center for Health Data & Analysis, KIDSNET Program
3 Capitol Hill, Providence, Rhode Island 02908
Health Information Line: 401-222-5960 / RI Relay 711
www.health.ri.gov

2024, Volume 3

Immunization Information System Annual Report

Each year in March, KIDSNET/RICAIR submits the Immunization Information System Annual Report (IISAR) to the CDC for the previous calendar year. The IISAR assesses performance in developing, maintaining, and enhancing the Immunization Information System (registry). The report includes data such as the number of immunizations captured, completeness and timeliness of the data added to the immunization registry for Rhode Islanders, aggregate totals of practice locations and patients enrolled in the IIS, the number of practice locations that exchange data electronically with the registry, and the number of records exchanged between KIDSNET/RICAIR and other health information systems such as managed care organizations.

Highlights from the 2023 report include:

- 98% of State Supplied Vaccine Program enrolled practices submitted data to KIDSNET/RICAIR at least once during the last six months of the year (up from 95% in 2022).
- 9,167 patient records were created in KIDSNET from vital records for Rhode Island babies born in 2023.
- 92.9% of adolescents, age 11 through 17, in KIDSNET, who have a Rhode Island address, have two or more adolescent vaccines reported.
- 89% of all administered doses reported to KIDSNET/RICAIR were available in a patient's record within one day of the date of administration.

For more information please visit:

https://www.cdc.gov/vaccines/programs/iis/annual-report-iisar/index.html

WIC data in KIDSNET

Over the course of the last year, the Rhode Island WIC program has transitioned to a new management information system (MIS) contractor. As part of the transition, Rhode Island WIC revisited the current WIC to KIDSNET data export process and determined that measurements and blood work collected between WIC certification visits had been excluded from the WIC to KIDSNET export process. The export was redeveloped to include those missing records. This new data export process is in its final testing stages, and once it has been verified, the WIC and KIDSNET teams will work together to enter missing measurements data. The result of this change will be the increased availability of WIC blood test and height and weight measurement data in KIDSNET.



Vaccination is Critical to Prevent Measles Outbreaks

Measles is a highly contagious, vaccine-preventable disease which can have serious and even deadly consequences. It has been in the news recently as cases have been reported in the US. Thankfully, we have no cases reported yet in Rhode Island. Each reported case of measles brings the potential for an outbreak. The CDC recommends at least 95% of the population needs to be vaccinated to prevent the spread of the disease. The first dose of measlescontaining vaccine (usually as part of MMR) is recommended by 18 months. A complete, two-dose vaccine series is required in Rhode Island before starting kindergarten. The data below show that 90.4% of Rhode Island children who were 18 months in 2023 received the first dose of MMR by 18 months. Before kindergarten entry, 96% of children enrolled in a Rhode Island public school and 95% of children enrolled in a private school that reports enrollment to KIDSNET completed the MMR series. The rates do vary by school and community.

For more Rhode Island immunization data, please visit: https://ricair-data-rihealth.hub.arcgis.com/.

Among Rhode Island infants who turned 18 months in 2023:	
Percent without one MMR by 18 months	9.6%
Series complete by age six:	
	Percent who have an MMR dose due before 9/1/23
All Rhode Island children who turned six in 2023	7.6%
Enrolled in public school 2023-2024 school year	4.4%
Enrolled in private school that reports enrollment data	5.3%
Neither*	22.6%

^{*} Includes approximately 1,000 kindergarteners at private schools that don't share enrollment data



KIDSNET Reports to Prepare for Back-to-School

In preparation for another school year, it is recommended that providers utilize the following KIDSNET reports to identify patients that have fallen behind on State-mandated vaccinations and screenings:

- Missing Immunization Report: Identifies children who are missing or overdue for immunizations. This report can be used by primary care providers and community-based programs who send enrollment data to KIDSNET, including Family Visiting, Early Intervention, and HeadStart. Queries can be tailored by specific vaccine categories and patient age ranges.
- School Eligibility Report: Identifies children linked to the practice who will be eligible to enter kindergarten by a specific date. This report is only available to primary care providers.
- Preventive Healthcare Measure Report: This report identifies children as either Meeting or Not Meeting required immunizations by school grade as well as those in need of their first and second lead screenings.

Please submit missing data to KIDSNET to keep records accurate and up to date. For further information or questions on generating KIDSNET reports, please contact your KIDSNET Provider Relations Representative.

Janet Limoges, Provider Relations Manager Janet.Limoges@health.ri.gov

Carla Laroche-Harris, KIDSNET Provider Relations Carla.LarocheHarris@health.ri.gov

