



KIDSNET UPDATE

RHODE ISLAND'S INTEGRATED CHILD HEALTH INFORMATION SYSTEM

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Social Emotional Screening Records in KIDSNET

May was Mental Health Awareness month. The foundation for good mental health begins early in life with healthy social and emotional development. From 2018-2022, 101,005 social emotional screening tests were submitted to KIDSNET by primary care providers, family visitors, and from Child Outreach screening. Data submitters reported results from either the Ages and Stages Social Emotional (ASQ-SE) tool or the Survey of Well-being in Young Children (SWYC) Parent's Observations of Social Interactions (POSI), or the Baby or Pediatric Preschool Symptom Checklist (BPSC and PPSC). Checking your patient/client's KIDSNET record is one place to check to see if young children have had this important screening and if proper follow-up has taken place where indicated.

Screening Tool	2018	2019	2020	2021	2022	Grand Total 2018-2022
ASQ-SE	547	174	106	142	5	974
ASQ-SE-2	14,553	14,225	7,081	10,653	12,307	58,819
SWYC-BPSC-PPSC	8,992	7,874	4,549	2,915	2,429	26,759
SWYC-POSI	4,748	4,296	2,483	1,604	1,322	14,453
Grand Total	28,840	26,569	14,219	15,314	16,063	101,005

RICAIR Data Modernization: FHIR for Bulk Data Sharing

The Healthcare Information and Management Systems Society 2023 hosted a one-hour webinar on April 20 that outlined the alternate approach Rhode Island is taking when sharing large volumes of immunization data with the Immunization Information System (IIS). Most exchange of large amounts of bulk data with the immunization community has not used the most traditional approach. The webinar discussed inefficiencies of the commonly used, single-message query and response method when dealing with significant amounts of immunization data and how it can negatively impact the performance of the IIS when retrieving data, especially for large patient groups or health plan members.

The Rhode Island Child and Adult Immunization Registry (RICAIR) has embarked on a Fast Healthcare Interoperability Resources (FHIR) deployment that provides bulk data access and doubles as an application modernization strategy, replacing legacy web applications with modern front ends that communicate with the FHIR back-end. The talk introduced the FHIR Facade architecture as it applies to IIS and other population-based registries and described how RICAIR built its FHIR platform on the open source HAPI FHIR server. As a participant in the Helios FHIR Accelerator for Public Health, RICAIR recently exchanged immunization data, including clinical decision support forecasts and evaluations, for groups of up to 100,000 patients at the HL7 FHIR Connectathon. For more information, please contact Jeff Goggin. Jeff.goggin@health.ri.gov



KIDSNET

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Maternal and Child Health Data Web Page

RIDOH's Maternal and Child Health (MCH) web page has been updated to include a new, interactive Power BI data feature. Displayed are selected measures for infants, children, children with special healthcare needs, adolescents, and pregnant and post-partum people, all broken down by varying demographics. The MCH program collects data about Rhode Island's MCH populations, which are used to guide activities and policies that would most improve health and well-being. The MCH team will be continually adding new data, so check back regularly for updates. <https://health.ri.gov/data/maternalandchildhealth/>

Family Visiting

Family Visiting programs at RIDOH serve expectant parents and families with young children. Specific programs available are First Connections, Healthy Families America, Nurse-Family Partnership, and Parents as Teachers. Pediatric practices and health centers are encouraged to refer expectant parents and families with young children that may benefit from additional support. All Family Visiting programs are free. The programs may assist with connections to resources, including childcare, health insurance, or WIC. Family Visitors answer questions about pregnancy and parenting, provide developmentally appropriate activities for children, and help families maintain connections to their medical home. Family Visitors provide services in a family's home or wherever the family is comfortable. To assist primary care providers in knowing which families may benefit the most from family visiting, a report is now available in KIDSNET. The Newborn Screening Risk Factor Report identifies newborns and their caregivers that may benefit from family visiting by looking at factors that may impact a child and family's health outcomes. This report may be helpful in identifying families for family visiting programs.

For more information about family visiting programs for expectant parents and families with young children, please visit www.health.ri.gov/familyvisiting. A referral form is available on the website. To refer a family, referrals may be faxed to **401-222-5688** or call **401-222-5960** and ask for family visiting.

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that
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RI-EHDI KIDSNET Information Data Usefulness Survey

Below is a link to a short survey (only 12 questions) about the usefulness of Early Hearing Detection and Intervention (EHDI) data provided by RI-EHDI and KIDSNET. This survey will help us improve the EHDI data we provide to you. Please share with members of your team who might use EHDI data in KIDSNET or be interested in it. <https://www.surveymonkey.com/r/BSSQRG8>

Don't Wait to Enroll in Rhode Island's State Supplied Vaccine Program

Enrollment in Rhode Island's State-Supplied Vaccine (SSV) Program will be open June 1 to June 30, 2023. Vaccine orders made after July 1 will not be processed until enrollment has been completed and certified. Please contact your Immunization Representative listed in the header of your SSV menu screen if you need assistance.

