

KIDSNET Overview
September, 2019

KIDSNET is a population based integrated child health information system that facilitates the collection and appropriate sharing of preventive health services data for the provision of timely and appropriate follow-up. KIDSNET contains information on children's preventive health services for all Rhode Island children born on or after January 1, 1997 and serves as Rhode Island's childhood immunization registry. Because of the integrated nature of KIDSNET and easy on-line access, medical homes, child health programs, Early Intervention (Part C), specialty care providers, Head Start, School Nurse Teachers, home visitors, and other authorized users can access information necessary for case management and tracking of children with who are missing or need follow-up from various preventive health services such as newborn screening, lead screening, developmental screening, and immunization.

KIDSNET Vision: All RI children receive appropriate and timely preventive healthcare as a result of access to and utilization of comprehensive data on preventive health services by authorized users.

KIDSNET Mission: KIDSNET facilitates the collection and appropriate sharing of health data with healthcare providers, parents, MCH programs and other child service providers for the provision of timely and appropriate preventive health services and follow up.

Went live: January 1, 1997.

Participating Programs: Newborn Screening (developmental, blood spot/cchd, hearing), Vital Records, Birth Defects, Family (home) Visiting, Early Intervention, WIC, Lead, Asthma, Immunization, Oral Health (school dental screening), Developmental Screening, DCYF (Foster Care), Child Outreach (RIDE), Head Start, Cedar (Medicaid care coordination for families of children birth to age 21 having two or more chronic conditions, with one chronic condition and at risk of developing a second, or having a severe mental illness or severe emotional disturbance)

User Groups: Medical Care Providers, Maternal & Child Health Programs, Head Start and Child Care providers, Schools (nurses/Child Outreach), Home Visitors, Certified Lead Centers, Audiologists, Managed Care Organizations, Early Intervention, WIC, Cedar Centers, housing inspectors, Early Intervention

Organizational location: Rhode Island Department of Health, Division of Policy, Information and Communications/Center for Health Data and Analysis

Staff:

Manager (Ellen Amore)

Development Manager (Kim Salisbury-Keith)

HL7 EHR Interoperability Coordinator: Jeff Goggin

Data Managers (Catherine Drance, Rich Lupino, Joel Balkum, AJ Lizarda, Christine Jason)

Provider Relations (Janet Limoges, Carla Laroche-Harris)

Data Entry (Susan Leonard, Amanda Giblin)

DoIT Programmer (Jeannine Warrener)

IT Consultants (HLN Consulting – Mike Berry, Ken Larsen, Nancy Spuhler, Ray Ewan, Nirmalya Das)

Support:

Early Hearing Detection and Intervention (EHDI) - CDC

State Systems Development Initiative (SSDI) – HRSA

Immunization – CDC

Medicaid 90/10 match

State Immunization and Newborn Screening Restricted Receipt accounts

Current/future Major Projects: Head Start enrollment data exchange, real-time processing of immunization data from EHRs, adult immunization registry, diagnostic audiology data exchange