

KIDSNET DATA  
(revised March, 2018)

The following data elements are contained in KIDSNET. For some programs (Immunization, Developmental Risk, Home Visiting), KIDSNET serves as the primary programmatic database. For others (Newborn Screening, Lead, WIC, EI) KIDSNET serves as a data warehouse for a subset of programmatic information that will support policy makers, primary care providers, and other community partners as they coordinate and assure preventive health care for Rhode Island Children. Many records do not have complete data for every element and the amount of missing data varies by the data element. Access to data is restricted based on user login profile based on authorized need to know. For example, lead clinic staff does not have access to newborn blood spot screening information. Not all data elements are viewable on KIDSNET screens. Individual and sometimes aggregate data reports may require permission from the program submitting the data to KIDSNET.

*Demographic Data (Child)*

- Name (first, middle, last)
- Aliases (other names the child is known as)
- Date and time of Birth
- Race
- Ethnicity-Hispanic Ethnicity Y/N
- Gender
- State of Birth (RI or out of state)
- Insurance type
- City/town of residence
- KIDSNET status (active, deceased, moved out of state, etc)

*Demographic Data (Parent/Guardian)*

- Name (first, middle, last)
- Relationship to child
- Address
- Address status (good or bad)
- Home and Work Phone #
- Phone status (good or bad)
- Alternate contact name
- Alternate contact phone #
- Mother's Date of Birth
- Mother's maiden name
- Mother's education
- Mother's Marital Status at Birth
- Language spoken in home

*Birth Information (from Level 1 Developmental Risk Assessment)*

- # Prenatal Care Visits
- Date Prenatal care began
- Birth hospital
- Delivery type (vaginal, c-section, etc)
- Type of anesthesia at delivery
- Birth weight
- APGAR Scores at 1 & 5 minutes
- Gestational age / date of last menses
- # days in Neonatal Intensive Care Unit (NICU)
- Planned feeding type at discharge (breast, bottle, etc)
- # births to mom
- # other children living in home
- Who child lived with at birth (mother, father, both, etc.)
- Primary Care Provider (planned as of discharge, text field not coded)
- Parental Risk Characteristics (Substance abuse, DCYF, mental health, etc)
- Developmental risk summary
- Discharge date
- Developmental Disabilities and certain other established conditions
- Insurance type paying for delivery (Medicaid/private)

*Newborn Screening (Blood Spot)*

- Specimen Drawn Date & Time
- Specimen #
- Date specimen received at lab
- Test result summary

*Newborn Hearing Screening and diagnostic audiology*

- Screening test type
- Screening test date
- Screening test results
- Audiologist recommendation
- Date to act on audiologist recommendation
- Hearing loss risk factors (available in near future)
- Diagnostic testing date
- Audiologist
- Diagnosis
- Degree of hearing loss
- Reason for visit
- Tests Performed

### *Home Visits by First Connections Program*

- Reason for referral
- Referral source
- Reason not seen (refused, unable to contact, etc)
- Home Visit Agency (name, address, phone, fax)
- Home Visit Case Manager name
- Home Visit Region
- Home visit date(s)
- Home visit types (regular, enhanced, prenatal, postnatal)
- Home visitor type (RN, Social Worker, Paraprofessional)
- Home visit content
- Date of Lead Safe Practices education
- Developmental Screening Tests, Dates and Scores
- Feeding type (breast, bottle, etc) at time of visit
- Follow-up plan (revisit date, discharge, etc.)
- Insurance Program and #
- Discharge/close date

### *Immunization*

- Vaccine given (CPT code)
- Date Vaccine given
- Manufacturer lot # of vaccine given (currently only submitted on birth HepB)
- Valid or invalid dose
- Due dates for next immunizations in series
- Hepatitis B surface antigen status (HbsAg) of mother
- Vaccine for Children (VFC) indicator

### *Lead*

- Lead test type(s)
- Lead test date(s)
- Lead test results
- MD ordering test (text field not coded)
- Environmental Lead Inspection date
- Inspection result
- Address inspected
- Date case opened and closed

### *Early Intervention*

- Agency name, address, fax, phone
- EI referral date (first and most recent)
- EI evaluation date (first and most recent)
- EI IFSP date (first and most recent)
- EI discharge date
- Discharge status

## WIC

- Clinic name, #, address, phone, fax
- Certification date
- Participant status (active, not active)
- WIC Category
- KIDSNET consent indicator
- WIC risk factors
- Visit dates
- Hemoglobin date(s), result(s)
- Hematocrit date(s), result(s)
- Height(s) and date(s) measured
- Weight(s) and date(s) measured

## *Healthy Weight (currently only available for WIC participants)*

- Height(s) and date(s) measured
- Weight(s) and date(s) measured
- Body Mass Index (BMI)
- Percentiles for height, weight, and BMI

## *DCYF (currently not viewable to most users)*

- Foster Parent name, address, phone
- Social Worker Name
- Indicator flag (Y/N)

## *Birth Defects*

- Indicator flag (in Birth Defects database)
- Diagnosis (ICD-9 or 10 diagnostic code)
- Date of Diagnosis
- Reporting provider
- Chromosomal/genetic testing

*KIDSNET State Supplied Vaccine (SSV) Practices*

- Practice Type (Family Practice, Pediatrician, walk-in treatment, etc)
- Practice name, address, phone #
- Date practice certified as an SSV site
- Vaccine Delivery hours available
- Health care vaccine providers at practice (name & license#)
- Method of immunization data submission (bar code, electronic, HL7)

*ID Numbers (used for matching data and searching)*

- Electronic birth certificate system #
- RI State File # (birth certificate)
- Delivery Hospital Medical Record # (child)
- Delivery Hospital Medical Record # (mother)
- Developmental Risk Assessment #
- Newborn Hearing Screening (RIHAP) #
- KIDSNET child ID#
- Early Intervention (EI) #
- Family Outreach (Home Visit) #
- Lead Program #
- WIC #

*KIDSNET User Information*

- User Profile (example: provider, school nurse teacher)
- User Group (example: Waterman Pediatrics, Scituate Schools)
- User name
- Last log in date
- # of screens accessed
- # and type of reports run

*Asthma Breathe Easy Referrals*

- Referral date
- Inspection address
- Asthma control level
- Suspected asthma triggers
- Asthma program enrollment
- Asthma ICD-9 or 10 code
- Public/ section 8 housing
- Forced hot air heat
- Housing code violations
- Inspection date
- Inspection results

*Developmental Screening (submitted by home visiting agencies and some primary care providers participating in CHADIS or Patient Tools on-line screening)*

- Date screened
- Screening tool used
- Place of screening

*Child Outreach Screening*

- Date screened
- Screening tool used
- Screening results for 5 domains (Vision, Hearing, Speech/language, General Development, Social/emotional)
- School District Providing screening
- Referrals to Special Education

*School Roster*

- School District
- School
- Grade
- Enrollment dates