

Utah Statewide Immunization Information System (USIIS) Monthly Report April 2007

Indicators: USIIS is working with the American Immunization Registry Association (AIRA) to test performance indicators for data completeness, timeliness and accuracy. Monitoring these data indicators will assist in determining registry data quality, and may help determine needs for provider participation. Once the process is perfected, the methods will be recommended to immunization registries Nationwide. **Contact Sandra Schulthies at 801-538-9452 or sandys1@utah.gov.**

HIMSS Participation: USIIS has, once again, been involved in the selection process for the HIMSS Davies Public Health Award recipient for 2006. **Contact Nancy Paré at 801-538-6871 or npare@utah.gov.**

Provider Enrollment: There were four schools, one daycare center, one hospital and one school district enrolled in April: Academy for Math Engineering and Science, Legacy Preparatory Academy, East Hollywood High School, The Reid School, First Steps, Inc., IHC Logan Regional Hospital, and Washington County School District. Additionally, 11 providers received re-training. **Contact Janel Jorgenson at 801-538-9991 or janeljorgenson@utah.gov.**

50 Years: Jeannine Nielson, USIIS support staff, celebrated 50 years of employment with the Utah Department of Health on April 1, 2007. The anniversary was marked with a program celebration, an announcement on the DOHnet and a “High 5” award from KSL Television.

USIIS User Tip: One of the biggest concerns in USIIS is “possible” data (data that is almost a match to an existing patient, but not quite). The technical team is working on a solution to this problem, but users can also help. One way users can help is using the “Add New Pat.” Button carefully.

Example: A “possible” is created when a record is added, and during loading of the patient information, the computer finds the patient entered as “J.C. Alexander” is a close match to “James C. Alexander” (the original USIIS record taken from the birth certificate). The computer then places both patients in the “possible” table to be sorted out by USIIS staff. This process creates large amounts of records like this in the “possible” table.

To prevent a “possible” from being created, check your spelling of the name and ensure the birth date is correct when you search for a patient and can’t find them in the “USIIS Search Results. If both are correct and you have access to other records with the same name, check with the parent for the correct name on the birth certificate. It may be a nick name or there may be an additional space or hyphen in the name. If you have tried everything to search for this person and still get no results, THEN you can add a new patient to the USIIS database. It is very rare that you will NOT find a child under the age of six, because every child born in Utah in the last six years was entered into USIIS with their birth certificate

name. For more information on this tip, **contact J.C. Alexander at 801-538-6827 or jcalexaner@utah.gov.**

Load: The recoding of the USIIS data loading procedures is still in process. The initial code re-write has been completed and the testing phase is now underway. This project will result in a noticeable improvement in data quality. **Contact Chris Pratt at 801-209-1041 or cpratt@utah.gov.**

Help Line / 538-3440 / www.usiis.org