

Learning Conversation Notes

Name of Partner: California Immunization Registry (CAIR) (formerly Shots for Tots)	Date: January 21, 2008
Conversation Participants: Nancy Baggett, Janice Critchlow, Alicia Stammer, Janice LeRoux, Carol Fisher-Stockman	
Outcome: A centralized immunization registry will exist and be utilized by Placer County authorized sharing partners so that children's immunizations are up-to-date and children are protected from vaccine preventable diseases.	
Performance Measures: <ul style="list-style-type: none"> • Demographics: (age, gender, race/ethnicity, zip codes) according to the categories mandated in the First 5 Placer Demographic Tool. • Out of the total county potential sharing partners, the number and names of providers who have signed agreements to participate in the immunization registry to measure the existence of a centralized registry. • The number of total records entered to date, and the number of new records entered monthly to measure utilization of the immunization registry by Placer County sharing partners. • Provide summary of the CoCasa reports that measure up-to-date immunization rate of 2-year olds by active medical sharing partner sites. 	
Number of Children Served:	1361 entered into registry from July through December
When served:	July 1 – Dec 31, 2008
Gender:	
- Male	670
- Female	691
- Unknown	
Ages:	
- Prenatal	
- < 1 year	357
- 1 year	266
- 2 years	178
- 3 years	155
- 4 years	162
- 5 years	261

- Unknown	
Ethnicity:	
- Alaskan Native/ American Indian	12
- Asian	45
- Black/African American	42
- Hispanic/Latino	518
- Pacific Islander	6
- White	369
- Multiracial	31
- Other	160
- Unknown	196

What is this data telling us about achievement of outcomes?

Demographics

- Information indicates an individual child. A child is not counted multiple times as their immunization record is updated.
- Some providers are in Sacramento, however they are serving children living in Placer County.
- The majority of children served are prenatal through two years old.
- Data for a large number of Hispanic children were entered this reporting period. This is a reflection of providers' patient population.
- Most of the medical providers entering data this period are from South Placer County.

Providers participating in the immunization registry

- Of the four public health providers that have been invited to participate, all four are participating and a fifth has also been added.
- Of the three community clinics that have been targeted to participate, all three are participating.
- Of the twenty-six medical providers that have been targeted to participate, twenty are participating.
- The registry staff continue to work with the providers of Placer County to problem solve issues and provide technical support. Problems often involve updating or changing technology and internal processes.
- Of the twenty school districts that have been targeted to participate, four are currently participating. School districts are "read only" sites. CAIR has just started contacting school districts.
- Head Start has been trained as a "read only" user and will begin record sharing with the next school year.

Summary of CoCASA Reports

- CoCASA reports are typically run once a year in July. The goal is to increase the immunization rate of children under two years of age up to 90%. A report was run for the first six months of the Placer County project and is attached.
- At least 30 records of 2 year olds are a typical sample size for meaningful CoCASA reports.
- The column indicating "the number of records selected" represents data for children ages 24 to 35 months.
- The system needs to be populated more to tell us about achievement of the outcome. When the system is used as intended, the immunization rates are high, as shown by provider #2.

In what ways will we apply what we have learned from our data?

Providers participating in the immunization registry

- Suggestion: brainstorm with other First Five partners and other community providers to participate in the California Immunization Registry.

Summary of CoCasa Reports

- CAIR needs to continue to work with providers to populate the database for Placer County children.

Other points that were made during the conversation:

Providers participating in the immunization registry

- Recruitment strategies include focusing on large Vaccine for Children providers, gaining Public Health's participation, moving to the private medical providers, and then school district recruitment.
- Barriers to provider participation may include lack of technology, staffing, capacity, etc. CAIR works with providers to work through the barriers when possible. Examples of previous assistance include purchasing hardware, data entry support, staff training, etc.
- "Read Only" – Certain providers can enter the data, yet schools and others are "read only," where they can check on the children's immunization status.
- Medical providers are "opt out" while schools are "opt in." This means that, with medical providers, parents sign a form if they wish to NOT have their child's immunization records in the registry. With schools, parents sign a form if they do wish to have their child's immunization records included in the registry.

Next Steps:

- Demographic Data to be reported in a cumulative fashion rather than monthly.
 - For the next learning conversation:
 - "New" indicates those added since the previous learning conversation. For the next learning conversation, "new" will indicate those added from January 1 to June 30, 2009.
 - "Continuing" indicates those that were reported during the previous learning conversation and are now being reported again. For the next learning conversation, "continuing" will indicate those added from July 1 to December 31, 2008.
- Providers participating in the immunization registry
 - Identify in bold font those that are fully utilizing the registry.
 - Bring tracking document for Placer County.
- Number of total records entered monthly.
 - Prepare a simple chart similar to the provider chart showing total new children entered by month (performance measure #3). Do this moving forward and in preparation for the next learning conversation.
- Summary of CoCasa Reports
 - For the column indicating "the number of records selected," indicate specifically that the children are from 24 to 35 months.
- The next Learning Conversation is scheduled for Wednesday, July 22, 2009 from 9am to 12:30pm.