

STRIKING GOLD: CONVERTING A SCHOOL DISTRICT TO EXCLUSIVE USE OF AN IMMUNIZATION REGISTRY



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HOW DID THIS ALL GET STARTED?

- IN AUGUST OF 2008, THE SAN DIEGO IMMUNIZATION REGISTRY (SDIR) DECIDED TO ALLOW THE PUBLIC TO HAVE ONLINE ACCESS TO THEIR IMMUNIZATION RECORD BY FILLING OUT A CAIR CONSENT FORM (WITH AN ATTACHED COPY OF THEIR IZ RECORD).



- ONCE THE FORM & IZ RECORD WAS RECEIVED, IT WAS ENTERED INTO SDIR BY OUR HELP DESK. THE HELP DESK THEN NOTIFIED THE PERSON BY EMAIL ON HOW TO ACCESS THEIR RECORD.



THE CAIR FORM



Keep your immunization records online!

Do you want to make sure that you and your child's immunization records can be easily located by a health care provider when you change doctors, or during a disease outbreak, or natural disaster?

San Diego Regional Immunization Registry (SDIR), part of the California Immunization Registry (CAIR) will enter immunization records into the centralized, secure, and confidential database. Use **one** method below to **send both** the copy of the immunization record and this completed form:

- US mail - Immunization Branch, SDIR, P.O. Box 85222, San Diego, CA 92186
- fax (619) 692-6619
- email the SDIR Help Desk at: sdir@immunization-sd.org

For more information, visit the SDIR Website at:

<http://www.immunization-sd.org/sdir/about.html>

or call the SDIR Help Desk at (619) 692-5656 .

Please complete the information below. Fill out additional form(s) if submitting more than one immunization record.

Please print clearly and include your phone number in case we need to call you!

SUBMITTER	INDIVIDUAL ON RECORD
Name:	Last name:
Street Address:	First name:
City:	Date of Birth:
Zip Code:	Gender:
Email:	
Home Telephone:	
Relationship to individual on the record	Fields below will help locate the immunization record in the future:
<input type="checkbox"/> Parent <input type="checkbox"/> Guardian <input type="checkbox"/> Self <input type="checkbox"/> Other [specify]	<input type="checkbox"/> Mother's maiden name: <input type="checkbox"/> Medical record #
	CAIR USE ONLY:
	<input type="checkbox"/> ENTERED IN SDIR DATE: ___/___/___ STAFF INITIALS: ___

Note: Immunization records are **only shared** with public health, participating health care providers, schools, childcare and other authorized programs that require the review of immunization records for enrollment.

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WHAT HAPPENED NEXT?

SDIR MARKETED THIS OPPORTUNITY TO ALL SCHOOL DISTRICTS, SCHOOLS, AND CHILDCARE PROVIDERS. SAN DIEGO UNIFIED WAS PARTICULARLY INTERESTED IN PROMOTING THE CAIR FORM BECAUSE SDIR, UNLIKE THEIR SCHOOL SOFTWARE, PRINTED OUT THE BLUE CSIR CARD.

CALIFORNIA SCHOOL IMMUNIZATION RECORD
This record is part of the student's permanent record (cumulative folder) as defined in Section 49068 of the Education Code and shall transfer with that record. Local health departments shall have access to this record in schools, child care facilities, and family day care homes.

This record must be completed by school and child care personnel from an immunization record provided by parent or guardian. See reverse side for instructions.

Student Name _____ Sex: M F Birthdate _____ Place of Birth _____

Name of Parent or Guardian _____ Race/Ethnicity: _____ Address _____
 White, non-Hispanic
 Hispanic
 Black
 Other _____

Telephone _____ City _____ ZIP _____

VACCINE	DATE EACH DOSE WAS GIVEN					
	1st	2nd	3rd	4th	5th	Booster
POLIO (OPV or IPV)						
DTP/DaP/DT/Td <small>(Diphtheria, tetanus and acellular pertussis OR tetanus and diphtheria only)</small>						
MMR (Measles, mumps, and rubella)						
HIB (Required only for child care and preschool)						
HEPATITIS B						
VARICELLA (Chickenpox)						
HEPATITIS A (Not required)						

I. DOCUMENTATION
 I certify that I reviewed a record of this child's immunizations and transcribed it accurately:
 Date _____
 Staff _____
 Signature _____

Record Presented was:
 Yellow California Immunization Record
 Out-of-state school record
 Other immunization record
 Specify _____
 Date _____

II. STATUS OF REQUIREMENTS
 A. All Requirements are met.
 B. Currently up-to-date, but more doses are due later. Needs follow-up.
 C. Medical Reasons—Permanent
 D. Medical Reasons—Temporary
 E. Personal Beliefs

III. 7th GRADE ENTRY
 A. All Requirements are met.
 B. Currently up-to-date, but more doses are due later. Needs follow-up.
 C. Currently up-to-date, but more doses are due later. Needs follow-up.
 Name _____ Date _____

IV. TESTS

TB	Type*	Date given	Date read	new index	Repression	CHEST X-RAY (Necessary if skin test positive)
	File date	Impression	normal	abnormal		

*If required for school entry, must be Mantoux unless otherwise granted by local health department.

Person is free of communicable tuberculosis: yes no

STATE OF CALIFORNIA - DEPARTMENT OF HEALTH SERVICES FORM 2000 (1/00)


San Diego Unified School District (SDUSD):

- 2nd largest school district in California
- 8th largest urban school district
- SD Unified uses a student management (curriculum) software used for immunization records
- SDIR/CAIR was primarily used for viewing IZ records and printing the yellow and blue (CSIR) cards.



A Pilot Project was conceived

The CAIR form use encouraged San Diego Unified to look at the possibility of using SDIR instead of their curriculum software. In the spring of 2009, SDUSD preschool and kindergarten staff obtained written parental consent, required by the Family Education and Privacy Act (FERPA), at the kinder/preschool registration using the SDIR/CAIR form. The SDIR Staff agreed to do this data entry into SDIR as a prelude to electronically transferring the remaining SDUSD student IZ records.



Keep your immunization records online!

San Diego Unified School District is using the SDIR to store immunization records on their students. By using this system, the school can make sure that your children's immunization records can be easily located by a school nurse or health care provider when you change schools, doctors, or during a disease outbreak, or natural disaster.

San Diego Regional Immunization Registry (SDIR), part of the California Immunization Registry (CAIR) will enter immunization records into the centralized, secure, and confidential database. Please return this completed form and a copy of the individual's immunization record to your school.

For more information, visit the SDIR Website at: www.sdiz.org/CAIR-SDIR/index.html or call the SDIR Help Desk at (619) 692-5656 .

Please complete the information below. **Fill out additional form(s) if submitting more than one individual's immunization record.**

Please print clearly and include your phone number in case we need to call you!

SUBMITTER	STUDENT
Name:	Last name:
Street Address:	First name:
City:	Date of Birth:
Zip Code:	Gender:
Email:	Fields below will help locate the immunization record in the future:
Home Telephone:	
Relationship to student: <input type="checkbox"/> Parent <input type="checkbox"/> Guardian <input type="checkbox"/> Other [specify]	<input type="checkbox"/> Mother's maiden name: <input type="checkbox"/> Medical record #
<small>CAIR/SDIR ONLY</small> <input type="checkbox"/> ENTERED IN SDIR DATE: ___/___/___ STAFF INITIALS: _____	
Signature of Parent/Guardian: _____	
If you do not want to share the immunization record, please contact SDIR/CAIR at (619) 692-5656.	

Note: Immunization records are **only shared** with public health, participating health care providers, schools, childcare and other authorized programs that require the review of immunization records for enrollment.

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- The completed SDIR/CAIR form, along with a copy of the student's immunization record, was retrieved from the school by SDUSD Nursing and Wellness staff.



- Forms were bundled and sent to SDIR for data entry.



Who Participated?

- Of 119 elementary schools and 25 child development centers in the San Diego Unified School District:

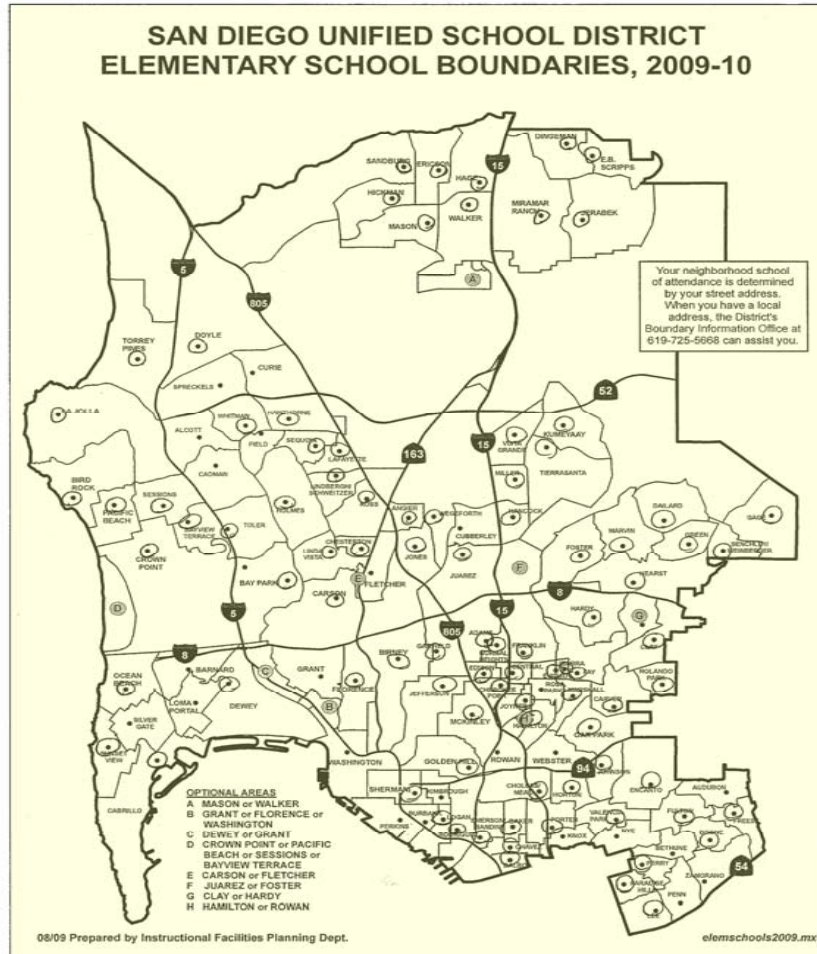
- 87 elementary schools



- 25 child development centers



Map of San Diego Unified Elementary Schools



**What motivated SDUSD Staff to use
SDIR/CAIR to enter/track/report
immunizations?**

It's a win/win situation!!!



- The ease of data entry, display of the complete immunization record, and other pertinent health screenings (e.g., TB test, height/weight/BMI), along with vaccines displayed that are not required for school entry (e.g., influenza, H1N1, HPV, etc)
- Capability to print out both the state immunization and the school immunization records



IMMUNIZATION RECORD

This form is used to record the immunization status of children and adults. It is a yellow card with a grid for recording vaccine dates and types. The grid has columns for 'VACCINE' and 'DATE EACH DOSE WAS GIVEN'.

The California Immunization
("Yellow") Card



CALIFORNIA SCHOOL IMMUNIZATION RECORD

This record must be completed by school and child care personnel from an immunization record provided by parent or guardian, but cannot substitute for immunization.

Child Name: _____ Sex: M F Other _____ Place of Birth: _____

Name of Parent or Guardian: _____ Date of Birth: _____ Address: _____

Telephone: _____ City: _____ ZIP: _____

ALLERGENS: _____

IMMUNIZATION RECORD

VACCINE: _____ DATE EACH DOSE WAS GIVEN: _____

REMARKS: _____

REMARKS A: _____

REMARKS B: _____

REMARKS C: _____

The California School Immunization
Record (CSIR) ("Blue") Card

- Immediate accessibility to the immunization record and waiver/exemption information for outbreak management



- Verification of immunization status and therefore expedites student school entry



- Capability to enter and compile results for state CHDP (EPSDT) and Oral Health Assessments



- Reduced phone calls to medical providers for updated immunization records



- Summarizes in report format, the annual Immunization Report, Waivers, TB and more!



- By filling out the CAIR form, the parent can access SDIR to print their child's record via website which is a time and cost saving to parents

A yellow form titled "IMMUNIZATION RECORD". It has several sections for recording immunization data, including a table with columns for dates and vaccine types. The form is partially filled out with some text and numbers.

What did it take to accomplish this?

- A good working relationship between SDUSD and SDIR staff with a keen understanding of school culture and strata



- Motivated and persistent SDUSD Nurse Managers who could explain the benefits, time, and cost savings of SDIR to School District Administration, Management, Legal Counsel, IT staff, and SDUSD users



- **Broad-based support from the SDUSD users to make the change: school nurses, health clerks, and clerical staff**



- **Time from SDIR staff to do the CAIR form data entry**

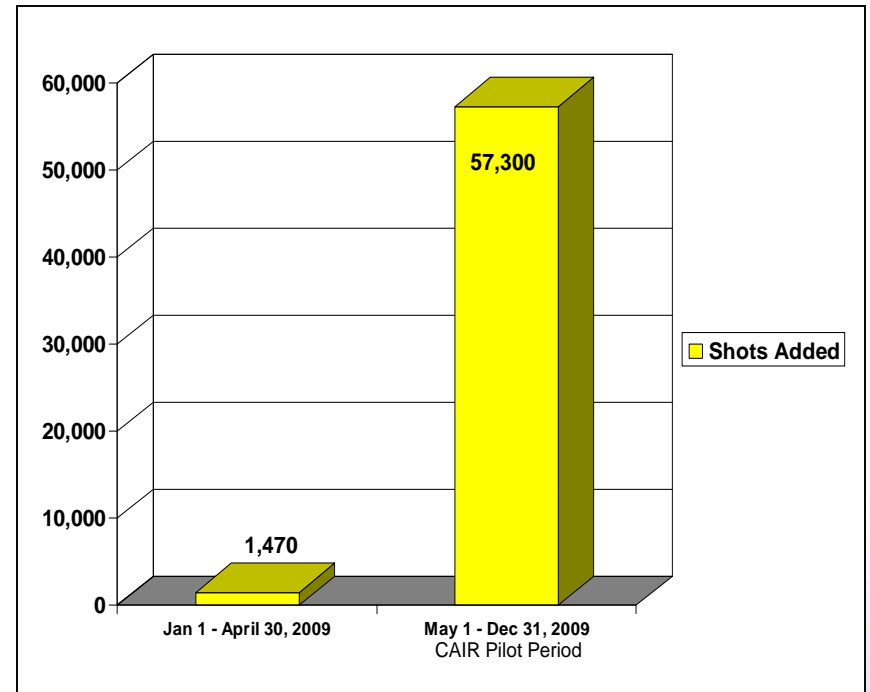
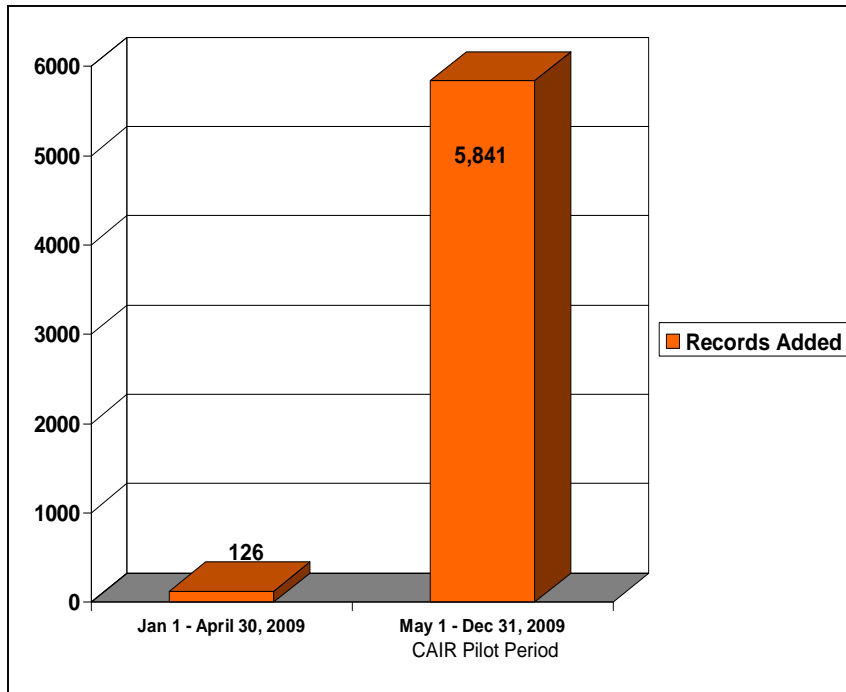


- **Cooperation/commitment from SDUSD to promote and schedule their staff to attend SDIR trainings in data entry**



The Results:

- Over 5,800 new children under the age of six and 57,000 shots have been added to SDIR



Records entered for children under 6 before and after the pilot

- Preparation is underway to data transfer the remaining 134,000 SDUSD students, once parental consent is obtained for the school year 2010-2011.



San Diego Unified School District 2009-10 Attendance Boundaries



- Acknowledgements:
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My contact information:

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San Diego Regional Immunization Registry

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