

Ensure Your Clinic Submits Quality Data to CAIR

High quality data is accurate, complete and timely.

Accurate: patient information is entered into your EHR correctly and successfully sent to CAIR

Complete: The more patient info CAIR has, the higher the chances that incoming data will be merged to the correct patient.

Timely: Timely submission helps ensure that the data is in CAIR by the next doctor visit.



High quality data benefits your clinic and patients:



Supports more accurate vaccine forecasting to decrease missed opportunities and over-vaccination



Supports the ability to assess accurate coverage rates and address gap



Allows the patient immunization record to be portable and follow the patient as they see other providers



Supports assessment efforts for Healthcare Effectiveness Data and Information Set (HEDIS) scores and Pay for Performance (P4P) programs



Helps schools and childcare facilities generate accurate and complete records required for entry

Take these steps to ensure high data quality with your patient records.

- 1 Make sure that all of your staff enter accurate and complete demographic and shot information into your electronic health record (EHR) system.
- 2 Routinely monitor data exchange submissions (through your EHR or use the 'check status' function in CAIR) to make sure data is submitted successfully.
- 3 If there are any submission errors, contact your EHR vendor right way to resolve any issues.



CAIR2
California Immunization Registry

Steps to Set Up Data Quality Monitoring in your Practice

- 1 Determine how your practice will monitor data exchange (DX) messaging.
 - Some EHRs can receive and display DX acknowledgement (ACK) messages. Consult with your vendor to see if this option is available.
 - If not available, use the DX 'Check Status' function in CAIR2 to monitor DX activity. Access requires 'DX Power' user or 'DX QA' user status in CAIR2.
- 2 Decide who will be responsible for monitoring DX submission (typically IT or QI staff).
- 3 Implement an ongoing, routine data exchange monitoring process (e.g. check submissions daily or weekly, review randomly chosen messages or failed messages only).
 - Periodically (daily, weekly or monthly) compare selected patient records in your EHR with the same patient records in CAIR to ensure that the information in CAIR matches the information in your EHR.
- 4 Contact your EHR vendor when issues arise.
 - Don't ignore issues that may impact proper usage and the accuracy of your patient medical records.
 - Have your EHR contact available and report any issues to them.
 - Don't be afraid to ask for help. They are there to support you.
 - Work with them to resolve any EHR issues.

Questions? Email CAIRDataExchange@cdph.ca.gov

**FOR MORE INFORMATION AND RESOURCES,
VISIT [CDPH.CA.GOV/CAIR](https://www.cdph.ca.gov/CAIR)**

