



CaREDIE Electronic Case Reporting (eCR) Informational Bulletin



PURPOSE: This monthly bulletin will inform stakeholders about Electronic Case Reporting (eCR) with the goal of promoting discussion among clinical care and public health communities on this advancement in public health case reporting. Electronic Case Reporting (eCR) will automate public health case reporting for providers by automatically generating and transmitting case reports directly from the provider's Electronic Health Record (EHR) system to local and state public health authorities. eCR will fulfill the physician communicable disease reporting requirements under state law.

The California Department of Public Health (CDPH) is one of seven pilot sites selected to participate in the national Digital Bridge approach to eCR.

Digital Bridge Initiative

Sharing data to improve clinical care and public health.

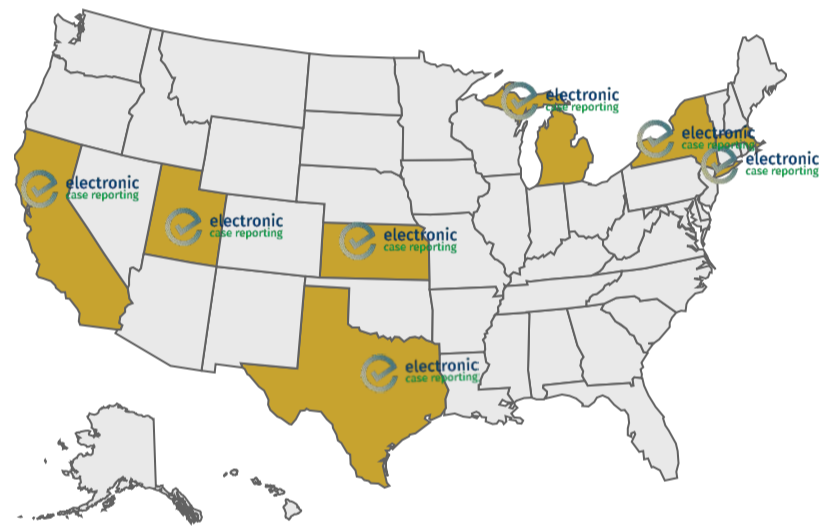
The Digital Bridge collaborative has designed a nationally scalable, multi-jurisdictional approach to electronic case reporting (eCR) that will be implemented across different states and cities. Digital Bridge has brought together partners that can deliver eCR through a governed process of prioritizing and balancing business interests, resource constraints, and technical requirements for the bidirectional information flow between health care and public health.

Courtesy of Digital Bridge.

eCR Pilot Sites



Digital Bridge is coordinating eCR implementations at sites across the country: California, Houston, Kansas, Massachusetts, Michigan, New York City and Utah. Selected pilot sites consist of a partnership between a:



Health IT vendor - responsible for building eCR infrastructure for EHR to trigger and send reports.

Health Care delivery system - adopts EHR product that can send electronic case reports.

Public Health department - responsible for building infrastructure to receive electronic case reports.



Partners in building the Digital Bridge



The partnership is motivated by mutually beneficial outcomes:

- Reduce reporting burden on providers.
- Increase time providers may focus on patient care.
- Improve population health.
- Lower the costs for information sharing.
- Improve data completeness and accuracy for clinical practice and public health.

CaREDIE eCR replaces traditional paper-based methods of case reporting for many reportable conditions in jurisdictions using CaREDIE. Timely reporting via phone call is still required for conditions marked as "immediately" reportable in Title 17, Section 2500 of the California Code of Regulations (CCR).

Quick Links: ● [Digital Bridge](#) ● [CaREDIE Home Page](#) ● [CaREDIE eCR](#)

TUNE IN next month for our feature story: [Benefits of eCR](#)

For inquiries, contact the CaREDIE Electronic Case Reporting (eCR) Team at 1-866-866-1428 or CaREDIEeCR@cdph.ca.gov