

The California Reportable Disease Information Exchange (CaIREDDIE) is a centralized communicable disease reporting and surveillance system

using technology to improve disease surveillance



1,700,000+
cases entered in the system



Paper reporting reduced by
> 70%

> 60%
of incidents now initiated
by electronic lab reporting

- Improves the efficiency of disease reporting and surveillance
- Allows for 24/7/365 reporting and receipt of all notifiable conditions
- Integrates real-time data from a variety of sources
- Assists in ongoing surveillance of emerging public health threats

USED BY



all **61**
local health
jurisdictions



state and public
health officials



healthcare
providers



laboratories



PROVIDER PORTAL

Provider Portal allows providers to submit Confidential Morbidity Reports to local health departments (LHDs)

3,000 accounts created
580 participating hospitals & clinics
50 participating LHDs



Electronic Lab Reporting (ELR) engages laboratories to send reportable lab results data

transition to paperless reporting

> 350 laboratories sending lab data



ELECTRONIC LAB REPORTING



ELECTRONIC CASE REPORTING

Electronic Case Reporting (eCR) is the automated generation and transmission of reports from electronic health records to public health agencies



in collaboration with the Digital Bridge Initiative



early and improved detection of cases and outbreaks



directly links health care to population health



more complete, accurate data in real time