

Title: Nationwide Scale-up of eCR Accelerates Public Health Response and Reduces Burden on Healthcare

Effective case reporting for reportable conditions is reliant on having access to timely and complete patient data. Electronic case reporting (eCR) provides such data during routine periods as well as during public health emergencies. This includes providing information on patient demographics, comorbidities, immunizations, medications, and other treatments. [CDC](#) encourages

healthcare organizations to join the nationwide scale-up of eCR for all reportable conditions to enhance public health response efforts and reduce the burden of reporting.

eCR allows healthcare organizations to generate automated case reports using their electronic health records (EHRs) and send them to public health agencies in real time for review and action. This enables agencies to provide immediate feedback to healthcare providers about reportable conditions and possible outbreaks, which improves communication for patient care and public health surveillance activities. eCR also provides several other benefits to healthcare organizations and public health agencies, such as:

- ▶ Reduces the burden of manual reporting on healthcare professionals, organizations, and facilities without disrupting clinical workflow.
- ▶ Improves completeness of reporting, including for demographic data.
- ▶ Streamlines challenges with reporting to multiple jurisdictions.
- ▶ Expedites case investigations and contact tracing.

As of January 1, 2022, eCR will be required by the Centers for Medicare & Medicaid Services' [Promoting Interoperability Program](#) for eligible hospitals and critical access hospitals. The eCR team, which includes the [Association of Public Health Laboratories](#) (APHL), the [Council of State and Territorial Epidemiologists](#) (CSTE), and the [Centers for Disease Control and Prevention](#) (CDC), has made great progress with implementation. Public health agencies nationwide are receiving eCR data for COVID-19 from thousands of healthcare facilities. Now, [CDC](#) encourages all hospitals, health systems, and other healthcare facilities across the country to implement eCR for all reportable conditions.

The nationwide scale-up of eCR is a collaborative effort among APHL, CSTE, and CDC. We are proud to partner with these organizations as they pave the way for eCR to modernize and accelerate public health data reporting in the United States.

For more information, visit CDC's [eCR website](#) or contact CDC's eCR team at ecr@cdc.gov.