



Acronyms associated with electronic Case Reporting

KHIE: The Kentucky Health Information Exchange. Kentucky's designated state health information exchange, housed in the Office of the Inspector General within the Cabinet for Health and Family Services.

Deloitte: KHIE's Technology Vendor

KDPH: Kentucky Department for Public Health

LHD: Local Health Department

eCR: Electronic Case Reporting

eICR: Electronic Initial Case Report

The report may be the first report made to public health from the clinical provider, containing just enough pertinent data for public health agencies to initiate an investigation or other appropriate public health activity. The eICR will convey initial data that will support all reportable conditions and be used to ease integration by electronic health record (EHR) companies and clinical care organizations so they can support this critical public health function.

CDC: Centers for Disease Control and Prevention

NEDSS: National Electronic Disease Surveillance System

A CDC-developed integrated information system that helps public health departments manage reportable disease data and send notifiable disease data to the CDC. The system integrates data from many sources on multiple public health conditions to assist public health officials identify and track cases of disease over time. The system facilitates the adoption of national consensus standards (vocabulary and messaging) when sending information to CDC about notifiable diseases and conditions.

APHL: Association of Public Health Laboratories

AIMS: APHL Informatics Messaging Services

A secure, cloud-based platform that accelerates the implementation of health messaging by providing shared services to aid in the visualization, interoperability, security, and hosting of electronic data.

HISP: Health Information Service Provider

RR: Reportability Response

A consensus-based Health Level Seven International (HL7) standard developed for use in electronic case reporting (eCR) based on the HL7 Clinical Document Architecture (CDA). It conveys whether a case is reportable or may be reportable.



RCKMS: Reportable Conditions Knowledge Management System is a real-time portal to enhance disease surveillance. The system provides comprehensive information on public health reporting requirements. It acts as a decision support service to determine if a potential case is reportable, and if so, the system helps determine the jurisdiction. The tool provides public health reporters with the 'who, what, when, where, and how' of reporting.