



Electronic Reporting of Syndromic Surveillance

What is it?

The Kentucky Health Information Exchange (KHIE) provides a service to automate the reporting of syndromic surveillance data. KHIE is the data intermediary in Kentucky for healthcare providers seeking to electronically submit syndromic surveillance data to the CDC National Syndromic Surveillance Program (NSSP).

How does it work?

Working in close collaboration with the CDC NSSP and Kentucky Department for Public Health, KHIE monitors and forwards identified syndromic surveillance ADT messages to CDC's BioSense Platform. Messages are transmitted in accordance with ONC and CDC specifications.

What do I need to get started?

- Signed KHIE Participation Agreement and Addendum
- ONC certified interface that includes the following Admission, Discharge, and Transfer (ADT) event types:
 - Admit/Visit Notification (A01)
 - Discharge/End Visit (A03)
 - Register a Patient (A04)
 - Update Patient Information (A08)

Additional Benefits

Electronic Reporting of Syndromic Surveillance data can assist providers in meeting their Medicaid Promoting Interoperability (aka Meaningful Use) objectives as well as measures for the Medicare Quality Payment Program (QPP)/Merit-Based Incentive Payment System (MIPS).

- Medicaid Promoting Interoperability: Objective 8, Measure 2 – Syndromic Surveillance Reporting
- Medicare Quality Payment Program/MIPS: Promoting Interoperability Measure – Public Health Registry Reporting

To learn more, visit www.KHIE.ky.gov to contact the KHIE Outreach Coordinator in your area.

