

ABOUT KHIE ...

The Kentucky Health Information Exchange (KHIE), housed at the Cabinet for Health and Family Services (CHFS), is a secure, interoperable electronic network that supports statewide exchange of patient health information among healthcare providers

KHIE HISTORY & STATEWIDE EXCHANGE

- The first pilot hospital was connected to KHIE in April 2010, while statewide rollout began in January 2011 and continues to grow across the Commonwealth. The pilot participants included six hospitals and one clinic.
- Using KHIE technology, participating providers can access, locate, and share needed patient health information with other providers at the point of care.
- Participating providers can utilize KHIE's Community Record (virtual health record) to access needed patient health information to facilitate care coordination. In addition, providers can also use KHIE's Health Information Service Provider (HISP) to route Direct secure messages for transitions of care and Meaningful Use efforts.
- KHIE is a statewide HIE that includes: a master patient index, record locator service, security, provider/user authentication, logging and audits. The system includes patient demographics, lab results, radiology and other transcribed reports, historical patient diagnoses, encounters, and procedures.
- KHIE acts as data intermediary for public health reporting to the state immunization and cancer registries, reporting of syndromic surveillance data and reportable labs/diseases.
- One of the most valuable aspects of the HIE is its Medicaid claims data. The health information exchange is seeded with five years of Medicaid claims data. KHIE receives a nightly deposit of Medicaid claims data—ultimately enriching the HIE experience and constructing a more robust HIE for the state of Kentucky.

CONNECTIONS WITH KHIE

- As of July 13, 2015, KHIE has signed 759 participation agreements, which represents 3,029 locations.
- KHIE has a total of 1,087 provider locations submitting live data and actively exchanging information.
- Additionally, 90% of acute care hospitals are live on KHIE and 384 providers or points of care are live with Direct Secure Messaging.
- KHIE averages over 250,000 patient queries per week.



LATEST NEWS

- The CHFS in partnership with the Managed Care Companies is sponsoring forums across Kentucky in August and September. Registration may be completed on-site the day of the forum, or we encourage advance registration 5 days prior, at the following website: <http://chfs.ky.gov/forumreg>. The forums will be held across the state on the following dates and locations: August 5, Center for Rural Development, Somerset; August 7, Morehead State University-Adron Doran University Center-Morehead; August 12, Galt House Hotel– Louisville; August 26, James E Bruce Convention Center – Hopkinsville; September 2– Northern Kentucky University METS Center– Erlanger.
- Kentucky recently passed an electronic laboratory reporting (ELR) regulation that mandates that all hospitals send reportable diseases electronically via KHIE. The regulation goes into effect October 1, 2016. Please click [here](http://www.lrc.ky.gov/kar/902/002/020.htm) (<http://www.lrc.ky.gov/kar/902/002/020.htm>) to learn more about the regulation.
- On Dec. 16, 2014, the Cabinet received a \$2 million State Innovation Model (SIM) design grant from the Center for Medicare and Medicaid Innovation (CMMI) of CMS. The SIM will hold July Workgroup meetings on July 21– 23 at the KY Department for Public Health. The SIM August stakeholder meeting will be held on August 4 at 1PM-4PM at the Kentucky Historical Society. Please visit <http://chfs.ky.gov/ohp/sim/> for more information or contact sim@ky.gov with any comments or questions.

STATEWIDE FOOTPRINT

- Please see the map below to view KHIE’s footprint across the state. As of July 13, 2015, there are 1,084 LIVE connections. To connect with KHIE and an Outreach Coordinator, please reach out to us at <http://khie.ky.gov>, khie@ky.gov, or via phone at 502-564-7992.

