

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 across the Commonwealth.

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.

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 April 9, 2015, KHIE has signed 743 participation agreements, which represents 2,817 locations.
- KHIE has a total of 1,033 provider locations submitting live data and actively exchanging information.
- Additionally, 90% of acute care hospitals are live on KHIE and 372 providers or points of care are live with Direct Secure Messaging.
- KHIE averages over 250,000 patient queries per week.



LATEST NEWS

- KHIE and KY CHILD have signed an agreement to develop an interface that will automate mapping of disparate identifiers, improve data quality in KHIE and the KY Immunization Registry, and reduce if not eliminate, errors in newborn information.
- The Fayette County Detention Center, already live on ADTs and laboratory results, went live on transcriptions on April 2, 2015! Training on the KHIE Community Record (Virtual Health Record) has also been completed at the Center.
- 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 initiative was created for states committed to population health improvement through planning, designing, testing and supporting evaluation of new payment and service delivery models. KHIE is actively participating in this design grant! Please visit <http://chfs.ky.gov/ohp/sim/> to learn more about the SIM initiative in Kentucky.
- To locate the KHIE Outreach Coordinator in your area and to connect with KHIE, please reach out to us at <http://khie.ky.gov>, khie@ky.gov, or via phone at 502-564-7992.

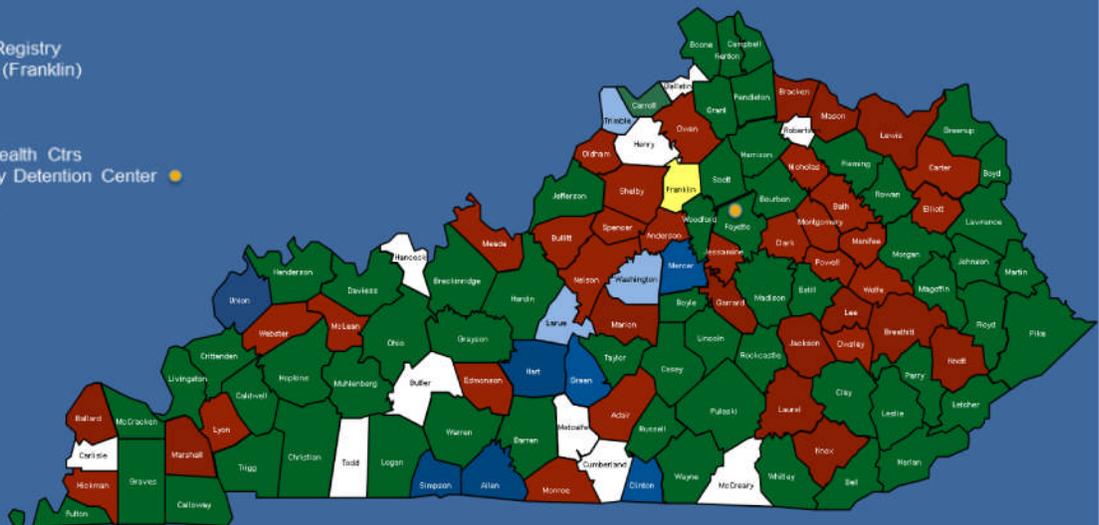
STATEWIDE SATURATION

Please see the map below to view KHIE’s footprint across the state. As of April 9, 2015, there are 1,033 LIVE connections.

Others:

- Kentucky Immunization Registry
- State Lab (Microbiology) (Franklin)
- Grundy, VA
- Hamilton, OH
- Indiana
- Pennyroyal Behavioral Health Ctrs
- Lexington Fayette County Detention Center ●

Hospital
Physician
Lab
Combination
Direct Secure Messaging



Kentucky Health Information Exchange

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www.khie.ky.gov