



Statewide Health Information Exchange

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.

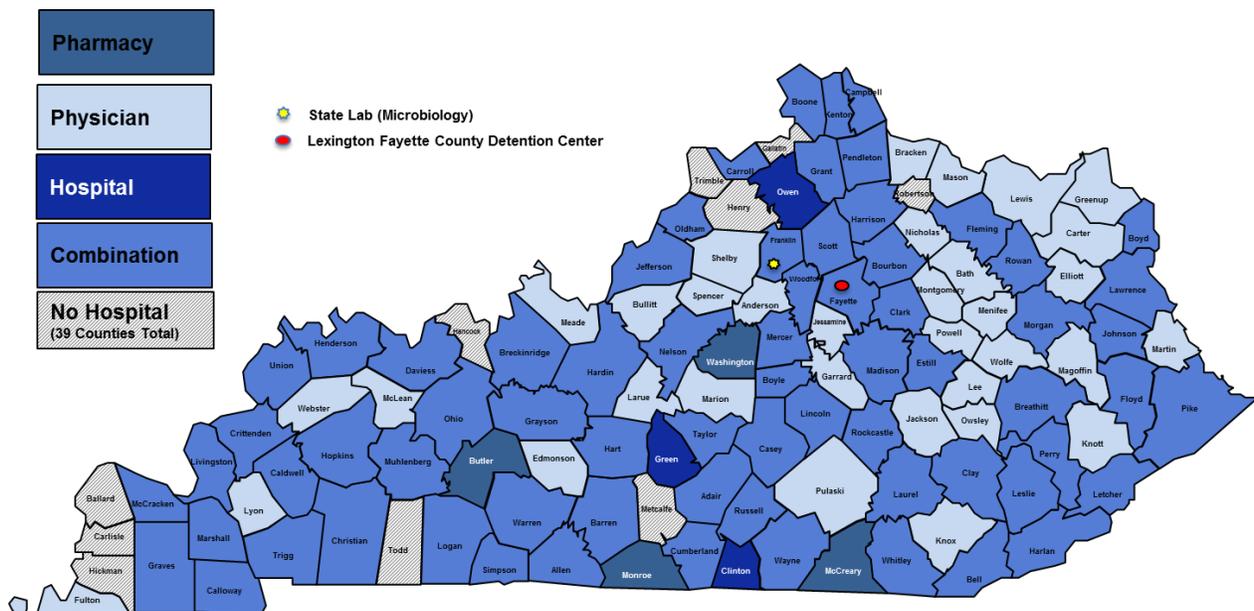
- KHIE includes a master patient index, record locator service, security, provider/user authentication, logging and audits. The system includes patient demographics, lab results, radiology and other transcribed reports, historical patient diagnoses, encounters, and procedures. KHIE acts as data intermediary for public health reporting to the state immunization and cancer registries, reporting of syndromic surveillance data and reportable labs/diseases. KHIE also offers a community record (virtual health record) for care coordination.
- First pilot hospital was connected in April 2010
- Statewide rollout began in January 2011. Pilot participants included six hospitals and one clinic

KHIE Connectivity Options and Available Data

- The patient clinical record is available through the Community Record or Summary of Care Record
 - The Community Record uses edge servers connected via a Virtual Private Network (VPN) for connectivity
 - The Summary of Care record uses the KHIE Platinum Service which utilizes 'Integrating the Healthcare Enterprise' (ihe) Profiles technology

Participants

- 904 Signed Participation Agreements (Represents 4,905 Locations)
- As of December 1, 2016 KHIE had a total of 2,699 data feeds from over 1300 provider locations submitting live data



Regional Extension Centers (REC) with Kentucky Service Regions

- Kentucky Regional Extension Center at the University of Kentucky: <http://kentuckyrec.com/>
- Northeast Kentucky Regional Health Information Organization: <http://nekyrhio.org/>

Kentucky Medicaid EHR Incentive Program Status – November 28, 2016

	Registrations	Completed Attestations	Total Paid	Amount Paid
Hospitals	95	273	263	\$132,457,438.05
Providers	4,735	7,545	6,094	\$95,626,417.19
Totals	4,830	7,818	6,357	\$228,083,855.24

Kentucky Medicare EHR Incentive Program Status – July 2016

Total Payments (Hospitals & Professionals): 10,806 Amount Paid: \$379,086,957.18

Latest News

- KHIE is partnering with the KY REC, Bluegrass HIMSS, KY Health Center Controlled Network, KY Primary Care Association and QSource to provide regional roadshows to address the latest hot topics in healthcare: MACRA/MIPS, Stage 3 Meaningful Use, Patient Centered Medical Home and others. Dates and locations can be found here: <http://kentuckyrec.com/>
- KHIE has received approval from CMS to be used to meet the MU HIE Objective 5 (see below).
- KHIE has also received approval from CMS to be designated as a Clinical Data Registry under Stage 3 Meaningful Use.
- KHIE public health guidance and more is posted on the KHIE website: <http://khie.ky.gov>

Contact Us

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