



## Statewide Health Information Exchange

- Core components of the KHIE include: a master patient/person index; record locator service; security; provider/user authentication; logging and audits; clinical messages and alerts. The system supports e-prescribing, patient demographics, lab order entry and results, radiology and transcription reports, historical patient diagnoses, medications, allergies, procedures, dates of services, hospital stays, and access to the statewide immunization registry, ability to communicate reportable diseases and a provider portal.
- First pilot hospital was connected in April 2010
- Statewide rollout began in January 2011

## KHIE Connectivity Options and Available Data

- Patient Summary Record available through Community Portal or Continuity of Care Document (CCD)
  - The Community Portal uses edge servers connected via a Virtual Private Network (VPN) for connectivity
  - The CCD uses web services for connectivity
- KHIE is seeded with two and a half years of Medicaid and Passport Claims Data

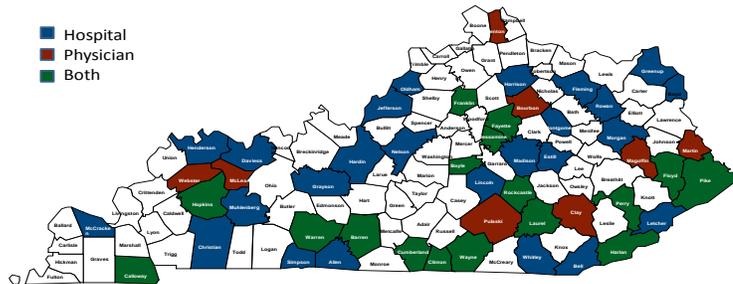
## Implementation Seed Capital

- Medicaid Transformation Grant (MTG)
- HHS Office of the National Coordinator (ONC) State HIE Cooperative Agreement Program

## Participants

- Pilot participants included 6 hospitals and one clinic
- As of June 2, 2011, 118+ hospitals, hospital systems and practices in the development queue

**KHIE Implementation**  
Combined Hospitals/Physicians by County  
Updated 06/02/2011



## Regional Extension Centers (REC) with Kentucky Service Regions

- Kentucky Regional Extension Center at the University of Kentucky: <http://www.ky-rec.org/>
- Tri-State Regional Extension Center at Healthbridge: <http://tristaterec.org/>

## Kentucky Medicaid EHR Incentive Program Status, June 2, 2011

	Registrations	Completed Attestations	Total Paid	Amount Paid	Total To Be Paid	Amount To Be Paid
Hospitals	67	1	40	\$31,804,718.14	0	\$0.00
Providers	529	27	304	\$6,460,000.00	2	\$42,500.00
Totals	596	28	344	\$38,264,718.14	2	\$42,500.00

## Latest News

- The Kentucky Health Information Exchange (KHIE) received a Vanguard Award from ONC at the Healthbridge Meaningful Use Conference in Cincinnati, OH.
- Peter Banks, ONC Project Officer for Kentucky, did onsite review of GOEHI May 2-4, 2011. We received his follow-up report which contained praise for the excellent work going on in Kentucky.
- Polly Mullins-Bentley, and KHIE Outreach Coordinators staffed a KHIE table at the Kentucky Hospital Association conference on May 9-10<sup>th</sup>; and the KY MGMA meeting on May 19 – 20<sup>th</sup> where Polly participated on a MU panel.
- Polly Mullins-Bentley presented at the annual Kentucky Health Information Management Association Meeting on June 7<sup>th</sup>; and the United Healthcare Town Hall meeting on June 14<sup>th</sup>.
- Jeff Brady attended a White House Round Table discussion on innovative uses of technology to address the epidemic of prescription drug abuse.
- KHIECC and Committees meet in Frankfort on June 15, 2011.

## Contact Us

- Governor's Office of Electronic Health Information: <http://chfs.ky.gov/os/goehi/>
- Kentucky Health Information Exchange: <http://khie.ky.gov> (**NEW WEBSITE**)  
Governor's Office of Electronic Health Information, 275 E. Main Street, 4W-A, Frankfort, KY 40621  
Email: [khie@ky.gov](mailto:khie@ky.gov) Phone: 502-564-7992  
Office Hours: Monday – Friday 8 a.m. – 4:30 p.m.

## Updated KHIE Statistics as of June 12, 2011

### **The Medicaid claims stats are:**

Unduplicated Member Count:	1,072,175
Fee For Service Medical claims:	39,408,838
Fee For Service RX Claims:	29,597,257
Passport Medical Claims:	11,639,144

### **KHIE Statistics as of 06/12/2011**

Statistics (Pikeville, UK and Baptist) (05/12/2011-6/12/2011)

– Total Queries:	21,886
– Total Documents Returned:	12,097
– Currently averaging	5,471 queries per week
– Response time (calculated for the period above)	
– CCD Returned: 11.0 sec	
– No CCD Returned: 4.38 sec	
– ADT Transactions	873,102
– Lab Transactions	277,448