

Illinois' Vision for Health Information Exchange



ALL MTA MEETING

JANUARY 19, 2010

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Goals of Illinois' HIE Initiative



- **Improved health outcomes**
- **Better care coordination among providers**
- **Reduced medical errors**
- **Reduced health disparities**
- **Controlled health care costs**

Objectives of the ILHIE



- Widespread adoption and meaningful use of electronic health records
- Secure exchange of clinical data among providers
- Electronic prescribing
- Reporting quality measures
- Public health reporting and disease surveillance

Barriers to be Overcome



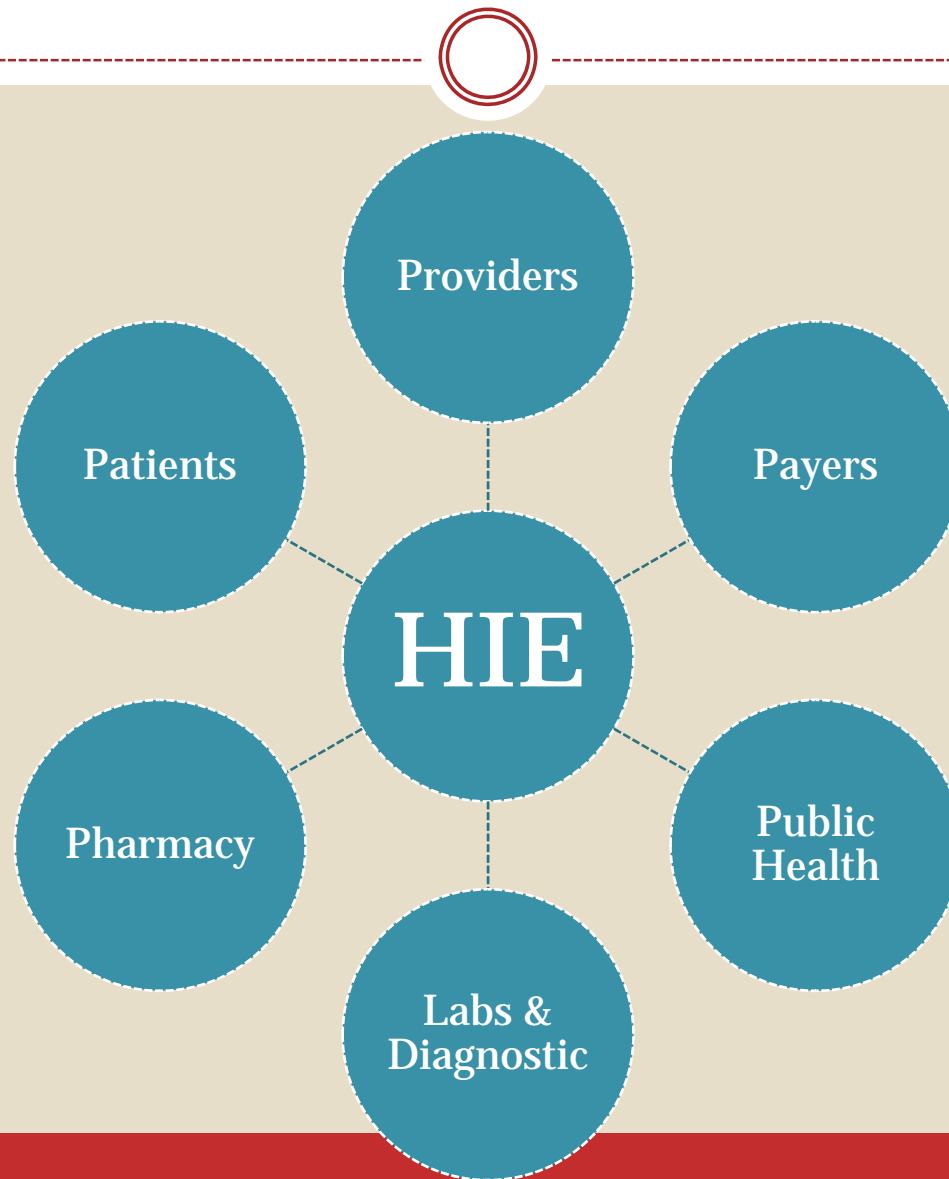
- Current low adoption rates among providers
- Lack of available technical assistance
- Workflow burdens, particularly in small offices
- Workforce development and training needs
- Slow development of EHR standards
- Existing legacy health IT systems
- Uncertainties surrounding meaningful use
- Connectivity/bandwidth, particularly in rural areas
- Legal requirements and privacy concerns

Relevant Health IT Timelines



- **Illinois' Goal for Functional Exchange: 2011**
- **Provider rate incentives, 2011-2016**
- **Federal “universal” EHR attainment goal, 2014**
- **Meaningful use quality criteria, 2011-2015 & beyond**

IL HIE Participants



State of IL Proposal to ONC



- Establish Office of Health Information Technology
- Develop strategic and operational plans
- Pursue creation of a public-private entity to operate a state-level HIE
- Build upon planning work in Medical Trading Areas
- Begin HIE implementation by early 2011

Main Features of ILHIE Effort



- **Planning and implementation phases**
- **Assessment & utilization of existing HIE infrastructure**
- **High level of stakeholder participation**
- **Coordination with federally funded HIT programs**
- **Focus on Medicaid and Medicare providers**
- **Private sector funding and sustainability**

Coordination with Other Federally Funded HIT Initiatives



- Regional Extension Centers
- State Medicaid HIT Plan
- Broadband Investment
- Other HITECH Grant Programs
- Other States' HIE Initiatives
- NHIN

Key Business Model Requirements



- Governance structure
- Determination of optimal provider participation
- Identifying HIE value to various stakeholders
- Existing technology and capacity assessment
- Incorporation of large systems and stakeholders (payers, national labs, pharmacies, etc.)

State-Level Activities



- **Public interest and role as convener**
- **Coordination with federal entities**
- **Engaging commercial payers**
- **Engaging national labs and pharmacy**
- **Discussions with EHR and HIE Vendors**

Planned Components of ILHIE



- **Master patient index**
- **Record locator service**
- **Patient consent**
- **Eligibility and claims transactions**
- **Public health and other mandated reporting**
- **Others as determined during planning phase**

Key Technical Considerations



- **Interoperability**
- **Scalability**
- **Privacy and security**

For More Information



- **Illinois Health Information Exchange Web Page**
 - www.hie.illinois.gov
- **US HHS Health IT Page**
 - www.healthit.hhs.gov