

Illinois Health Information Exchange



**GENERAL INFORMATION MEETING
WEDNESDAY, NOVEMBER 18, 2009**

Speaker Introductions



- **Michael Gelder, Senior Health Policy Advisor to Governor Quinn**
- **Greg Wass, State Chief Information Officer**
- **Laura Zaremba, State Health IT Coordinator**
- **Gail Amundson, MD, FACP, President & CEO, Quality Quest for Health of Illinois**

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 IL HIE



- 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

Challenges to be Addressed



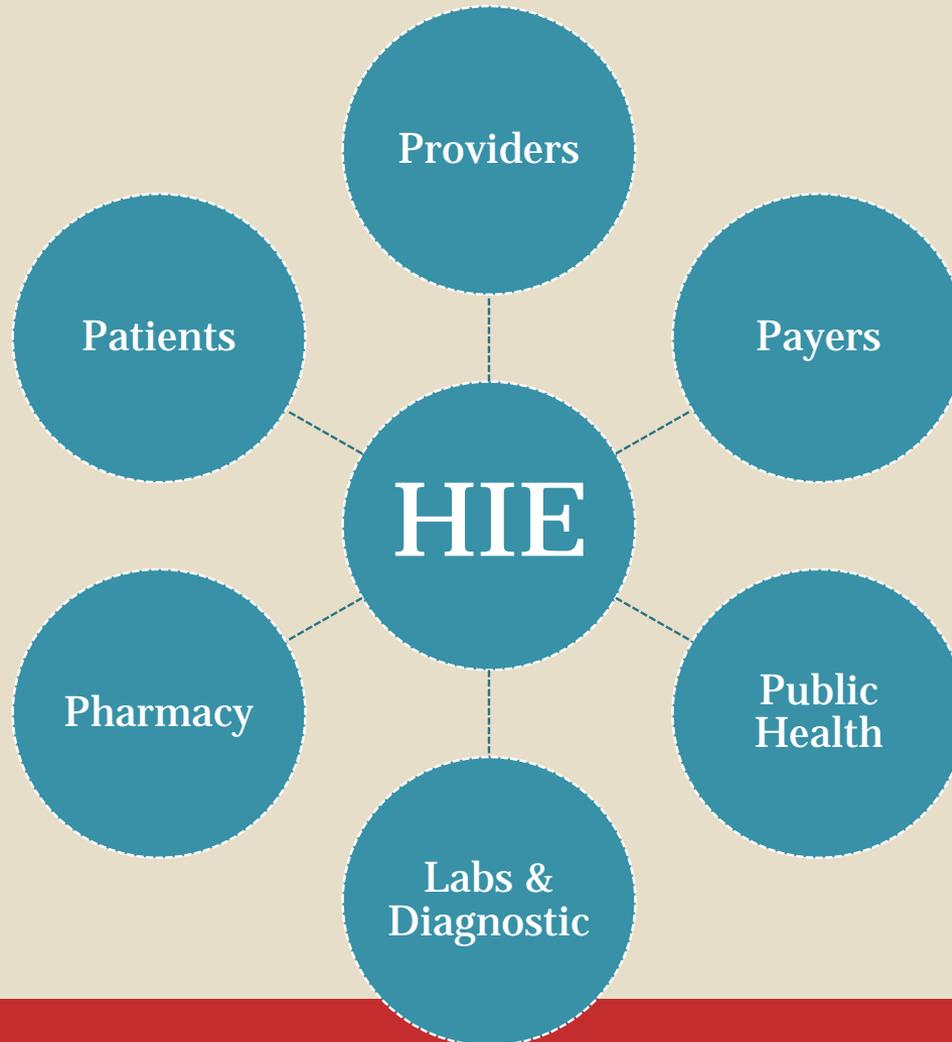
- **Current low adoption rates among providers**
- **Lack of available technical assistance**
- **Workflow burdens, particularly in small offices**
- **Workforce development and training needs**
- **Slow development of EHR standards**
- **Existing legacy health IT systems**
- **Uncertainties surrounding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

Federal Health IT Timelines



- **State Cooperative Agreement Program, 2010-2013**
- **Regional Extension Center Program, 2010-2013**
- **Provider rate incentives, 2011-2016**
- **“Universal” attainment of EHR, 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
- Coordinate with other federal stimulus projects and health IT initiatives
- Coordinate with State Medicaid HIT Plan
- Begin HIE implementation in 2010

Primary Components



- **Planning and implementation vendors**
- **Assessment and utilization of existing HIE infrastructure**
- **High level of stakeholder participation in planning and implementation**
- **Coordination with Regional Extension Centers**
- **Focus on Medicaid and Medicare providers**
- **Private sector funding and sustainability**

HIE Planning Grants Program



- Sixteen Medical Trading Areas throughout Illinois
- Initial goals to establish the governance structures, provider collaboration, operational framework and social capital necessary to sustain HIE and promote state-level interoperability
- Other goals to help the State develop a financially sustainable state-level HIE and share protected health information from disparate information systems and service providers within their MTA

Current MTA Activities and Challenges



- Establishing governance structure
- Achieving provider participation
- Encouraging EHR adoption
- Assessing current levels of adoption
- Identifying HIE value to various stakeholders
- Evaluating existing technology and capacity
- Determining how to incorporate large systems and stakeholders (national labs, pharmacies, etc.)

Key Technical Considerations



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

Planned Components



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

Important Notes



- Budgeted figures are estimates
- High level of vendor coordination necessary
- Multi-vendor proposals are expected
- Business Enterprise Program goals will be included

For More Information



- **Illinois Health Information Exchange Web Page**
 - www.hie.illinois.gov
- **Illinois Procurement Bulletin**
 - www.purchase.state.il.us