Oregon's Health Information Technology (HIT)/Health Information Exchange (HIE) Planning to Support Health Systems Transformation

Joint Oregon Health Policy Board/Early Learning Council Meeting, August 19, 2013

Susan Otter, State Coordinator for Health Information Technology, susan.otter@state.or.us

Background:

- Oregon's HIT Oversight Council (HITOC) set initial strategic and operational plan
- Oregon established a statewide health information exchange program, CareAccord, in 2012. First service – Direct Secure Messaging
    - HIPAA-compliant way to encrypt and send any attachment of protected information electronically, for example, screening results, shared care plans, patient histories, and more sophisticated attachments such as x-rays and echocardiograms.
    - Augments local capabilities to view or share information (where they exist) by bringing new members to the electronic care coordination circle, such as LTC, early learning providers, and emergency medical services.
    - Statewide connection of Direct secure messaging service providers (HISPs) will allow providers to meet federal requirements and connect from their EHRs to any other Direct user in the state.
    - As EHRs evolve in 2014 to meet federal Meaningful Use requirements, Direct secure messaging will be a core service within each EHR and national standards will support interoperability between Direct secure messaging providers (HISPs).

Current Planning work

Objective:

- Multi-year business plan framework for the critical HIE/HIT services necessary to support to Oregon's Health System Transformation, in particular:
    - Exchange of clinical, patient information for:
        - care delivery models, supporting integrated, coordinated care, alternative payment mechanisms, etc.
        - sharing information for care coordination and addressing the whole person
        - quality reporting and accountability purposes
        - other state purposes such as supporting public health objectives
    - Supporting statewide transformation: Medicaid CCOs and other payers

Process:

- Spring/Summer: Listening sessions with key stakeholders,
    - including each CCO, health systems, plans, providers, HITOC, counties, and internal state leadership
- Summer: Develop straw model(s)
- Sept-Nov: HIT Task force to establish HIT/HIE Business Plan
    - HIT/HIE Priorities for Phase 2 and role of the state
    - Governance and operations
    - Technical infrastructure
    - Financing for implementation and ongoing sustainability
    - Related policy issues and stakeholder engagement
- Fall: Phase 2 HIT/HIE Business Plan framework in place

Listening Sessions: HIT/HIE Needs to Support Health System Transformation

Mechanisms to Support Care Coordination

- Share patient information:
  - Among physical health providers, between physical/behavioral/dental providers, including providers with no EHRs
  - Across entire care team, including long term care and social services, and extending into education, criminal justice, etc.
- Shared care planning spaces to support virtual teams
- Help providers with workflow to integrate EHR/shared information, make data actionable and useable

Mechanisms to Improve Quality of Care and Support Alternative Payment Models

- Health plans, CCOs, health systems need to:
  - Monitor provider performance for quality improvement efforts
  - Track and submit quality reporting on metrics
  - Target populations/providers to support new care models and target care coordination resources,
  - Design and implement new methodologies to pay for outcomes

Other needs:

- Creating the Information Highway
- Standards, Policy and Technical Assistance to Ensure Trust and Public Needs Met
- Public Health/Population Health
- Clarity on the Path toward Transformation
- Financial Capacity to Sustain the Electronic Exchange of Health Information

Opportunities for sharing information between health care providers and early learning providers: Developmental screenings

- Potential for sharing screenings between providers
- Potential for notifying providers when screenings occur