

CDC-CSTE ELR Taskforce Workgroup Activities and Products

Meaningful Use Work Group

Charge:

To develop a strategic plan for coordination and communication among states, CDC and the Office of the National Coordinator for Health Information Technology (ONC).

Activities	Products
Appointed Jim Kirkwood and Jim Daniels as liaisons to CDC-ONC	
Identified ELR POCs for each State.	
Documented a set of MU Terminology.	
Compiled a document listing funding sources, which shows funding opportunities for ELR.	
Drafted a Communications Plan for ELR Stakeholders.	
Drafted a Meaningful Use (MU) Educational Packet.	
Drafted Value of ELR Information Sheet to help educate the public and policy makers about the importance of ELR and provide general costs for implementation.	
MU FAQs to be posted on CDC MU website on an on-going basis.	

Resource Needs/ Capacity Assessment Work Group

Charge:

Articulating what resources are needed to implement local/state ELR through a capacity assessment.

Activities	Products
- Drafted a <i>Roadmap to ELR</i> that consists of two checklists to provide guidance on steps required and resources needed to implement ELR: - Process checklist - Resource roles/skills list	
Cost estimates by implementation phase.	

Standards Work Group

Charge:

Facilitate the reporting of electronic laboratory data to public health agencies throughout the U.S. by:

- 1. Harmonizing existing ELR Messaging and Vocabulary Standards to reduce variations.*
- 2. Providing guidance with regard to the implementation of ELR Messaging and Vocabulary Standards.*

Activities	Products
Compiled a list of existing electronic laboratory data exchange projects. Published on phConnect; will be updated as new/additional projects are identified.	
In conjunction with the HL7 PHER Workgroup, identified and documented errata and clarifications for the HL7 v2.5.1 ELR IG. The document was approved by the HL7 PHER workgroup in July 2011 and will be submitted to HL7 for publication pending resolution to a question concerning profile OIDs.	
With the Laboratory Messaging Community of Practice, participating in the harmonization/reconciliation of specimen vocabulary (specimen type, specimen site, specimen site)	

modifier) to reduce variation in the transmission of specimen information.	
Creating a requirements document for a reportable conditions knowledgebase, drawing from relevant efforts at the CDC, by CSTE, by the Centers of Excellence in Public Health Informatics, and by states.	
- Updated the Reportable Conditions Mapping Tables – (RCMT). - All nationally notifiable conditions have been mapped. - Many additional jurisdictionally reportable conditions have been mapped. - Mapped conditions are published in PHIN VADS http://www.cdc.gov/phinf/activities/vocabulary.html - A long-term maintenance process is being developed.	
Reviewing the CDC-developed Rhapsody HL7 ELR v2.3.1 ↔ ELR v2.5.1 mapper.	

Legal Considerations Work Group

Charge:

- Identifying key legal issues surrounding the implementation of ELR in the states,**
- Researching how selected states with illustrative or generalizable experiences have coped with such legal issues, and**
- Based on information acquired and if appropriate, considering whether law-related products or tools useful to states regarding legal issues should be developed in the future.**

Activities	Products
CSTE has launched a national assessment of ELR-related legal issues in all 50 states.	
Conducting interviews with states as a part of in-depth research on ELR law in selected U.S. state and territorial jurisdictions.	

LIS Vendors/Large Lab Work Group

Charge:

- Develop standards-compliant and efficient approach for vendors interfacing with PH**
- Build on work with large national labs to ensure full implementation of ELR**
- Get LIS software solutions to include appropriate ELR standards in their products prior to certification**

Activities	Products
Deployed LIS Vendor survey and received responses from 75% of vendors.	
Drafted whitepaper on best practices for vendors to implement ELR.	
Conducted in-depth interviews with large labs.	
Drafting whitepaper on best practices for large labs to implement ELR.	
Established a community directory for large labs and vendors.	