



San Diego County's Meaningful Use Experience

Syndromic Surveillance & Electronic Lab Reporting

Brief Update

December 18, 2012

Our Context

- San Diego County
- Individual Public Health Agency
- 3.2 million population
- 17 civilian acute care hospitals, 2 military
- History of syndromic surveillance
- History of electronic lab reporting (ELR)
- All County's IT is outsourced

Meaningful Perspective

- Optimistic outlook – explore options
- Building off existing foundation of SS & ELR
- Good partners in place
- Where possible, keep up with the informatics evolution
- The learning curve – read, review, webinars, etc..

MU Stage 1 Processing – General Steps

- Receive inquiry from Healthcare Entity
- Send Registration Kit to Healthcare Entity
- Receive completed registration form from Healthcare Entity
- Review, log and prioritize work with Healthcare Entity
- Discuss technical aspects with Healthcare Entity or their EHR vendor
- Request sample message to be sent for format review
- Request test message to be sent electronically
- Review outcome
- Confirm outcome in writing back to Healthcare Entity
- Log results

MU Registration Kit

- Meaningful Use Registration Form
- San Diego County Surveillance Criteria for Meaningful Use Criteria
- Syndromic Surveillance HL7 Implementation Guide
- Syndromic surveillance minimum requirements fact sheet
- ELR Implementation Guide



“Doing The Test”

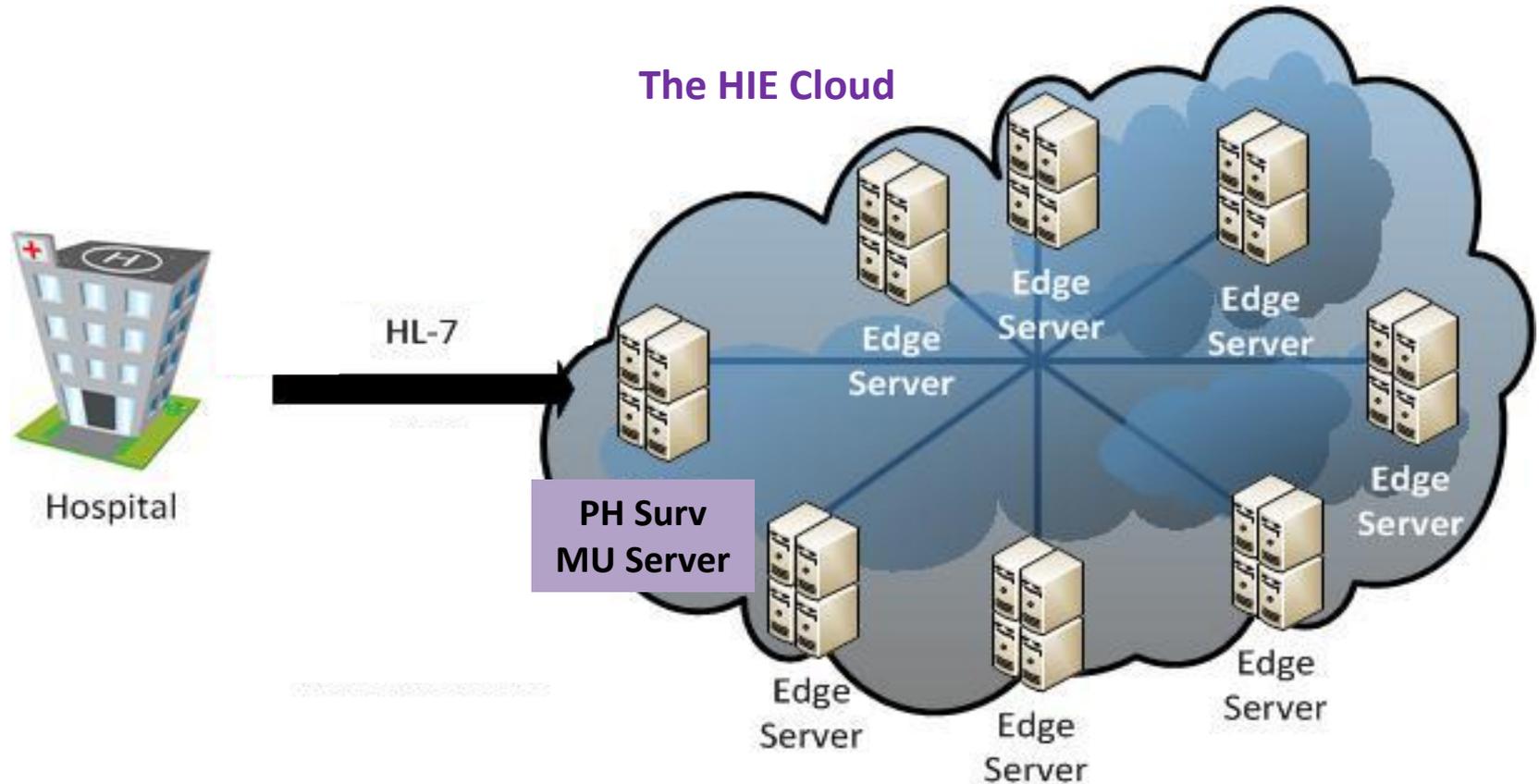
Hospitals

- Instructed to go through the San Diego Beacon HIE
- In progress capacity development (ETA – Late January)

Eligible Providers (EPs)

- May select several among several transmission options
 - a) automated email
 - b) SFTP
 - c) County’s Surveillance Vendor VPN or SFTP

San Diego Beacon HIE & Meaningful Use



All Hospitals are requested to do MU Stage 1 testing through the Beacon HIE

Current Status

Syndromic Surveillance

MU Registrations:	63
Tested - Pass:	1
Tested - Not Pass	29
In progress:	32
Loss to follow-up:	1

Electronic Lab Reporting

MU Registrations:	none to date
-------------------	--------------

CA.GOV California Department of Public Health CDPH

Home Programs Services Health Information Certificates & Licenses Publications & Forms Data

en Español

Home > Data > Health Informatics > **Meaningful Use Requirements - Electronic Laboratory Reporting**

Stage 1 Laboratory Electronic Data Submission Frequently Asked Questions

[Return to Main eHealth Page](#)

The following frequently asked questions (FAQ) address most of the information required for an eligible hospital (EH) or a critical access hospital (CAH) that chooses to meet the meaningful use Stage 1 requirements by submitting electronic laboratory results to a public health agency. This submission demonstrates meaningful use compliance with the electronic health record (EHR) technology, as required by the Health Information Technology of Economic and Clinical Care Act of 2009 (HITECH). Visit the [eHealth web page](#) for more information about meaningful use and for eHealth contact information if you still have other questions.

Frequently Asked Questions

Where do I submit the lab data?

To receive guidance on how to meet this objective, it is recommended that you contact your [Local Health Department](#) (LHD).

All EHs and EPs in California are instructed to contact LHDs



County	MPH				
San Bernardino Co	Carol Lombard	909 387 0180	909 387 6744	Ken.johnston@dph.sbcounty.gov	www.sbcounty.gov/dph
San Diego County	--	--	--	--	http://www.sdcounty.ca.gov/hhsa/programs/bhs/community_epidemiology/meaningful_use.html and www.sdmeaningfuluse.com
San Francisco County	Tomás J. Aragón, MD, DrPH	415 554 2830	415 554 2848	Tomas.aragon@sfdph.org	N/A
San Joaquin County	--	--	--	--	http://www.myhealthyfutures.org/
San Luis Obispo Co	Ann McDowell	805 788 2095	805 781 5543	amcdowell@co.slo.ca.us	N/A



County of San Diego

SEARCH

Your County
Government

Community
Services

Healthy
Kids & Families

Business
Resources

Environment

Public Safety

Jobs

- > [Home](#)
- > [About HHSA](#)
- > [Programs](#)
- > [All Services A-Z](#)
- > [Facilities](#)
- > [Event Schedule](#)
- > [HHSA FAQs](#)
- > [News Releases](#)
- > [Newsletter](#)
- > [Search HHSA](#)

Meaningful Use Attestation

San Diego County Public Health Services is capable of receiving test messages for Stage 1 Meaningful Use Attestation. Three of the 10 Meaningful Use menu set objectives specify the electronic reporting of data to public health:

- Immunization Reporting** - providers and hospitals
- Laboratory Reporting** - hospitals only
- Syndromic Surveillance** - providers and hospitals

Meaningful Use Stage 1

Eligible providers may choose at least one of two public health objectives and measures from a menu set to meet the meaningful use requirements in Stage 1. These objectives include submitting electronic immunization information to immunization registries or immunization information systems, and/or submitting electronic syndromic surveillance data to public health agencies. Eligible hospitals must also choose at least one public health objective from the menu set which includes the two objectives previously listed and/or submitting electronic laboratory results to public health agencies.

Objective	Eligible Provider	Eligible Hospital	Standards

[Printer Friendly](#)
A++ | A+ | A



Related Links

- > [Epidemiology Program](#)
- > [Diseases and Conditions](#)
- > [Disease Information for Health Care Providers](#)

Summary Thoughts

- In progress work for MU Stage 1
- Lower MU testing activity than anticipated
- Many Healthcare entities going with Immunization MU option
- Some flexibility at the local level for doing MU work
- Some challenges with networking
- Preparing for MU Stage 2

For More Information

jeffrey.johnson@sdcounty.ca.gov

