



## **Idaho Syndromic Surveillance Onboarding Process**

- 1. Eligible Hospital notifies Idaho Department of Health and Welfare Division of Public Health (DPH) of interest in submitting syndromic surveillance data for meaningful use.**
  - a. Complete the Idaho public health meaningful use [registration](#) for syndromic surveillance.
- 2. Eligible Hospital reviews and signs the [BioSense 2.0 Information Sharing](#) and [Data Use Agreement](#)**
- 3. Eligible Hospital reviews the syndromic surveillance implementation guides:**
  - a. Idaho DPH Guidance on the [PHIN Messaging Guide for Syndromic: Emergency Department and Urgent Care Data](#).
  - b. CDC - [PHIN Messaging Guide for Syndromic Surveillance: Emergency Department and Urgent Care Data](#) (Release 1.1 August 2012)
- 4. Eligible Hospital uses the certified EHR system to create a set of test messages according to the specifications in the Idaho implementation guide using *fictional* patient data.**
  - a. HL7 version 2.5.1 is preferred for Stage 1 and is required for Stage 2.
  - b. Validate the HL7 message using the National Institute of Standards and Technology (NIST) Syndromic Surveillance HL7 V2.5.1 Validation Tool. NIST Syndromic Surveillance Web Address: <http://hl7v2-ss-testing.nist.gov/mu-syndromic/>.
- 5. Eligible Hospital submits syndromic surveillance test messages using *fictional* patient data to IDHW by email to [PublicHealthMU@dhw.idaho.gov](mailto:PublicHealthMU@dhw.idaho.gov).**
  - a. The Idaho DPH Bureau of Communicable Disease Prevention (BCDP) reviews the messages, ensuring they meet standards specified for Meaningful Use. Once review is complete, BCDP provides communication about the outcome of testing that can be used for attesting purposes.
  - b. For Stage 1 Meaningful Use, completion of testing satisfies the requirements for attestation. For Stage 2 Meaningful Use requires ongoing transmission of real data.
- 6. Eligible Hospital is placed in a queue for ongoing submission and additional validation.**
  - a. Eligible hospitals that have successfully submitted qualifying test messages are placed into the queue. BCDP Program Coordinators will inform eligible hospitals when the federal BioSense 2.0 Team has been notified to begin the next step with the hospital.
- 7. Eligible Hospital establishes ongoing electronic syndromic surveillance data feed to BioSense 2.0 application and works with the federal BioSense 2.0 Team for further data validation.**
  - a. Select a data transport mechanism for ongoing submission of syndromic surveillance data. The two most common mechanisms include: Secure File Transfer Protocol (SFTP) or Public Health Informatics Network Messaging System (PHINMS).
  - b. The federal BioSense 2.0 Team will contact the Eligible Hospital to establish the data feed and perform further data validation.
- 8. Eligible Hospital continues ongoing submission of data for syndromic surveillance and participates in periodic quality assurance activities.**