



## **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 BioSense 2.0.**
  - a. The federal BioSense 2.0 Team will contact the Eligible Hospital to establish the data feed and initiate the validation process.
    - i. 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 BioSense 2.0 team reviews the messages, ensuring they meet standards specified for Meaningful Use.
  - c. 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 and will continue working with the BioSense 2.0 team on ongoing submission.
- 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.**
- 8. Eligible Hospital continues ongoing submission of data for syndromic surveillance and participates in periodic quality assurance activities.**