

The Mississippi State Department of Health supports submission of syndromic surveillance data from eligible hospitals and eligible professionals in alignment with activities related to Meaningful Use (MU).

Syndromic Surveillance Onboarding Steps

Any facility interested in reporting syndromic surveillance will be required to adhere to the following steps.

1. Complete the on-line Meaningful Use Registration form with MSDH. [Register now »](#)
2. Register with MS-HIN.
3. The MS-HIN/MSDH Onboarding Team contacts the facility to start the onboarding process.
4. Submit ADT messages based on the following:
 - [PHIN Messaging Guide for Syndromic Surveillance: Emergency Department, Urgent Care, Inpatient and Ambulatory Care Setting](#)
Release 2.0 (April 2015)
 - [MS Syndromic Surveillance Quick Guide](#)
5. The facility will receive a Meaningful Use Certification Letter from MSDH at the end of the EHR reporting period and the facility has met the ongoing submission of syndromic surveillance requirements.

Syndromic Surveillance Standards

MSDH is requiring that all facilities who conduct Syndromic Surveillance must adhere to the following standards:

- [PHIN Messaging Guide for Syndromic Surveillance: Emergency Department, Urgent Care, Inpatient and Ambulatory Care Setting](#)
Release 2.0 (April 2015)
- HL7 Version 2.5.1
- [PHIN VADS](#)

Additional Requirements

- All Eligible hospitals or CAHS must obtain an OID by registering with [HL7 OID Registry](#). This unique identifier should appear in every ADT message in MSH 4.2.
- MSDH will utilize the national implementation of BioSense 2.0 as an opportunity to integrate, support, and improve the state's public health informatics and syndromic surveillance infrastructure. This opportunity to move forward has been prompted by the maturity of standards allowing for implementation of a syndromic surveillance capacity in an interoperative environment, as well as improvements in analytics and tools that serve as the foundation of an efficient syndromic surveillance platform.