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

Syndromic Surveillance Onboarding Steps

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

- Complete the on-line Promoting Interoperability Registration of Intent form with MSDH. Register now »
- MSDH Syndromic Surveillance on-boarding staff will contact the HCO to schedule on-boarding.
- 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)
- The facility will receive a Promoting Interoperability Attestation Letter from MSDH after registering intent and another after 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)
- MS Syndromic Surveillance Quick Guide
- 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.