

Alabama Department of Public Health Declaration of Readiness

Cancer Reporting

ADPH is currently accepting Cancer reporting from Eligible Professionals (EP) for Meaningful Use Stage 2. EP's are required to generate and transmit these reports to the State of Alabama in a valid Health Level 7 Clinical Document Architecture, Release 2 (HL7 CDA R2) cancer event report. The message must comply with the guide specified in the ONC Final Rule and ADPH's Supplemental Guide. Standard vocabularies are required. The method of transport for Cancer messages is SOAP/HTTPS.

Electronic Laboratory Reporting

ADPH is currently accepting Electronic Laboratory Reporting (ELR) from Eligible Hospitals (EH) for Meaningful Use Stage 1 and Stage 2. EHs are required to generate and transmit reportable lab results to the State of Alabama in HL7 2.5.1 format. The message must comply with the ELR HL7 2.5.1 Guide specified in the ONC Final Rule and ADPH's Supplemental Guide. Standard vocabularies like LOINC and SNOMED CT are required. The method of transport for ELR messages is SOAP/HTTPS.

Immunization Reporting

ADPH is currently accepting Immunization messages from Eligible Hospitals (EH) and Eligible Professionals (EP) for Meaningful Use Stage 1 and Stage 2. The format required to submit messages to the State of Alabama is HL7 2.5.1. The message must comply with the Immunization HL7 2.5.1 Guide specified in the ONC Final Rule and ADPH's Supplemental Guide. Standard vocabularies such as CVX coding are required and incorrect messages will be rejected. The method of transport for Immunization messages is SOAP/HTTPS.

Syndromic Surveillance

ADPH is currently accepting Syndromic Surveillance (SS) data from the Emergency Departments of Eligible Hospital's (EHs) and Eligible Professionals (EPs) from Urgent Care settings only. Eligible Professionals from Non-Urgent Care settings are exempt from SS reporting at this time and will receive an exemption letter upon registration with ADPH. EHs and EPs are required to generate and transmit ADT HL7 2.5.1 messages that comply with the standard SS HL7 2.5.1 Guide specified in the ONC Final Rule and ADPH's Supplemental Guide. ADPH utilizes CDC's BioSense 2.0 software for SS, so the EH/EP will interface directly with BioSense 2.0. The method of transport for SS messages is sFTP.

NIST 2014 Meaningful Use Test Tools

Eligible Hospitals and Eligible Professionals must utilize the NIST (National Institute of Standards and Technology) [message validation tool](#) prior to engaging in more in-depth testing with ADPH. Completing this step reduces onboarding time.