

State Health Department HAI Mandate and Validation Survey

Section 1: State Reporting Requirements Section

This section inquires of any state reporting requirements that were in place during the 2017 calendar year. Please indicate the HAI specific requirements and the period they were effecting. These questions will be asked for each HAI measure by location and facility type.

- Did your state have a reporting requirement (e.g. legislative or policy including reportable conditions) for healthcare facilities to report <u>CLABSI</u> data to NHSN from <u>ANY LOCATION type</u> <u>within the facility (e.g., ICU, Ward, NICU)</u> at any time during 2017 for any of the following facility types (check all that apply)?
 - Acute Care Hospital (ACH)
 - Critical Access Hospital (CAH)
 - Long Term Acute Care Facility (LTAC)
 - Inpatient Rehabilitation Facility (IRF)
 - No mandate (e.g. legislative or state-required mandate) for any facility type
- Was this <u>CLABSI</u> state mandate (e.g. legislative or policy including reportable conditions) for <u>ANY LOCATION</u> implemented and in effect on January 1, 2017 for any of the following facility types (check all that apply)?
 - Acute Care Hospital (ACH)
 - Critical Access Hospital (CAH)
 - Long Term Acute Care Facility (LTAC)
 - Inpatient Rehabilitation Facility (IRF)
 - No mandate (e.g. legislative or state-required mandate) for any facility types
- 3. Did your state have a mandate (e.g. legislative or policy including reportable conditions) for healthcare facilities to report <u>CLABSI</u> data to NHSN from adult and/or pediatric <u>ICU (critical</u> <u>care)</u> locations at any time during 2017 for any of the following facility types (check all that apply)?
 - Acute Care Hospital (ACH)
 - Critical Access Hospital (CAH)
 - Long Term Acute Care Facility (LTAC)
 - No mandate (e.g. legislative or state-required mandate) for any facility types

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Public reporting burden of this collection of information is estimated to average 45 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. An agency may not conduct or sponsor, and a person is not required to respond to a collection of information unless it displays a currently valid OMB control number. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden to CDC, Reports Clearance Officer, 1600 Clifton Rd., MS D-74, Atlanta, GA 30333, ATTN: PRA (0920-0666).



- Was this <u>CLABSI</u> state mandate (e.g. legislative or policy including reportable conditions) for adult and/or pediatric <u>ICU (critical care</u>) locations implemented and in effect on January 1, 2017 for any of the following facility types (check all that apply)?
 - Acute Care Hospital (ACH)
 - Critical Access Hospital (CAH)
 - Long Term Acute Care Facility (LTAC)
 - No mandate (e.g. legislative or state-required mandate) for any facility types
- 5. Did your state have a mandate (e.g. legislative or policy including reportable conditions) for healthcare facilities to report <u>CLABSI</u> data to NHSN from <u>WARD</u> locations at any time during 2017 for any of the following facility types (check all that apply)?
 - Acute Care Hospital (ACH)
 - Critical Access Hospital (CAH)
 - Long Term Acute Care Facility (LTAC)
 - Inpatient Rehabilitation Facility (IRF)
 - No mandate (e.g. legislative or state-required mandate) for any facility types
- 6. Was this <u>CLABSI</u> state mandate (e.g. legislative or policy including reportable conditions) for <u>WARD</u> locations implemented and in effect on January 1, 2017 for any of the following facility types (check all that apply)?
 - Acute Care Hospital (ACH)
 - Critical Access Hospital (CAH)
 - Long Term Acute Care Facility (LTAC)
 - Inpatient Rehabilitation Facility (IRF)
 - No mandate (e.g. legislative or state-required mandate) for any facility types
- 7. Did your state have a mandate (e.g. legislative or policy including reportable conditions) for healthcare facilities to report <u>CLABSI</u> data to NHSN from <u>NICU</u> locations at any time during 2017 for any of the following facility types (check all that apply)?
 - Acute Care Hospital (ACH)
 - Critical Access Hospital (CAH)
 - No mandate (e.g. legislative or state-required mandate) for any facility types
- 8. Was this <u>CLABSI</u> state mandate (e.g. legislative or policy including reportable conditions) for <u>NICU</u> locations implemented and in effect on January 1, 2017 for any of the following facility types (check all that apply)?
 - Acute Care Hospital (ACH)
 - Critical Access Hospital (CAH)
 - No mandate (e.g. legislative or state-required mandate) at any facility types



- 9. Did your state have a mandate (e.g. legislative or policy including reportable conditions) for healthcare facilities to report <u>CAUTI</u> data to NHSN from <u>ANY LOCATION</u> at any time during 2017 for any of the following facility types (check all that apply)?
 - Acute Care Hospital (ACH)
 - Critical Access Hospital (CAH)
 - Long Term Acute Care Facility (LTAC)
 - Inpatient Rehabilitation Facility (IRF)
 - No mandate (e.g. legislative or state-required mandate) at any facility types
- 10. Was this **CAUTI** state mandate (e.g. legislative or policy including reportable conditions) for <u>ANY LOCATION</u> implemented and in effect on January 1, 2017 for any of the following facility types (check all that apply)?
 - Acute Care Hospital (ACH)
 - Critical Access Hospital (CAH)
 - Long Term Acute Care Facility (LTAC)
 - Inpatient Rehabilitation Facility (IRF)
 - No mandate (e.g. legislative or state-required mandate) at any facility types
- 11. Did your state have a mandate (e.g. legislative or policy including reportable conditions) for healthcare facilities to report <u>CAUTI</u> data to NHSN from adult and/or pediatric <u>ICU (critical</u> <u>care)</u> locations at any time during 2017 for any of the following facility types (check all that apply)?
 - Acute Care Hospital (ACH)
 - Critical Access Hospital (CAH)
 - Long Term Acute Care Facility (LTAC)
 - No mandate (e.g. legislative or state-required mandate) at any facility types
- 12. Was this **<u>CAUTI</u>** state mandate (e.g. legislative or policy including reportable conditions) for adult and/or pediatric <u>**ICU** (critical care)</u> locations implemented and in effect on January 1, 2017 for any of the following facility types (check all that apply)?
 - Acute Care Hospital (ACH)
 - Critical Access Hospital (CAH)
 - Long Term Acute Care Facility (LTAC)
 - No mandate (e.g. legislative or state-required mandate) at any facility types
- 13. Did your state have a mandate (e.g. legislative or policy including reportable conditions) for healthcare facilities to report **CAUTI** data to NHSN from **WARD** locations at any time during 2017 for any of the following facility types (check all that apply)?
 - Acute Care Hospital (ACH)
 - Critical Access Hospital (CAH)
 - Long Term Acute Care Facility (LTAC)
 - Inpatient Rehabilitation Facility (IRF)
 - No mandate (e.g. legislative or state-required mandate) at any facility types



- 14. Was this **CAUTI** state mandate (e.g. legislative or policy including reportable conditions) for **WARD** locations implemented and in effect on January 1, 2017 for any of the following facility types (check all that apply)?
 - Acute Care Hospital (ACH)
 - Critical Access Hospital (CAH)
 - Long Term Acute Care Facility (LTAC)
 - Inpatient Rehabilitation Facility (IRF)
 - No mandate (e.g. legislative or state-required mandate) at any facility types
- 15. Did your state have a mandate (e.g. legislative or policy including reportable conditions) for healthcare facilities to report <u>VAE</u> data to NHSN from <u>ANY LOCATION</u> at any time during 2017 for any of the following facility types (check all that apply)?
 - Acute Care Hospital (ACH)
 - Critical Access Hospital (CAH)
 - Long Term Acute Care Facility (LTAC)
 - Inpatient Rehabilitation Facility (IRF)
 - No mandate (e.g. legislative or state-required mandate) at any facility types
- 16. Was this <u>VAE</u> state mandate (e.g. legislative or policy including reportable conditions) for <u>ANY</u> <u>LOCATION</u> implemented and in effect on January 1, 2017 for any of the following facility types (check all that apply)?
 - Acute Care Hospital (ACH)
 - Critical Access Hospital (CAH)
 - Long Term Acute Care Facility (LTAC)
 - Inpatient Rehabilitation Facility (IRF)
 - No mandate (e.g. legislative or state-required mandate) at any facility types
- 17. Did your state have a mandate (e.g. legislative or policy including reportable conditions) for healthcare facilities to report <u>VAE</u> data to NHSN from adult and/or pediatric <u>ICU (critical care)</u> locations at any time during 2017 for any of the following facility types (check all that apply)?
 - Acute Care Hospital (ACH)
 - Critical Access Hospital (CAH)
 - Long Term Acute Care Facility (LTAC)
 - No mandate (e.g. legislative or state-required mandate) at any facility types
- 18. Was this <u>VAE</u> state mandate (e.g. legislative or policy including reportable conditions) for adult and/or pediatric <u>ICU (critical care)</u> locations implemented and in effect on January 1, 2017 for any of the following facility types (check all that apply)?
 - Acute Care Hospital (ACH)
 - Critical Access Hospital (CAH)
 - Long Term Acute Care Facility (LTAC)
 - No mandate (e.g. legislative or state-required mandate) at any facility types



- 19. Did your state have a mandate (e.g. legislative or policy including reportable conditions) for healthcare facilities to report <u>VAE</u> data to NHSN from <u>WARD</u> locations at any time during 2017 for any of the following facility types (check all that apply)?
 - Acute Care Hospital (ACH)
 - Critical Access Hospital (CAH)
 - Long Term Acute Care Facility (LTAC)
 - Inpatient Rehabilitation Facility (IRF)
 - No mandate (e.g. legislative or state-required mandate) at any facility types
- 20. Was this <u>VAE</u> state mandate (e.g. legislative or policy including reportable conditions) for <u>WARD</u> locations implemented and in effect on January 1, 2017 for any of the following facility types (check all that apply)?
 - Acute Care Hospital (ACH)
 - Critical Access Hospital (CAH)
 - Long Term Acute Care Facility (LTAC)
 - Inpatient Rehabilitation Facility (IRF)
 - No mandate (e.g. legislative or state-required mandate) at any facility types
- 21. Did your state have a mandate (e.g. legislative or policy including reportable conditions) for acute care hospitals (ACH) to report <u>SSI</u> data to NHSN from any of the following procedure types at any time during 2017 (check all that apply)?

Procedure	Was this reporting mandate in place	Was this reporting mandate in effect on
	at any time during 2017?	January 1, 2017?
No reporting mandates for	Yes	Yes
any procedure in place	• No	• No
AAA	Yes	Yes
	• No	• No
APPY	Yes	Yes
	• No	• No
CARD	Yes	Yes
	• No	• No
CBGB/CBGC	Yes	Yes
	• No	• No
COLO	Yes	Yes
	• No	• No
CSEC	Yes	Yes
	• No	• No
FUSN	Yes	Yes
	• No	• No
HPRO	Yes	Yes
	• No	• No
HYST	Yes	Yes
	• No	• No
KPRO	Yes	Yes
	• No	• No
LAM	Yes	Yes
	• No	• No
PVBY	Yes	Yes



	• No	• No
REC	Yes	Yes
	• No	• No
VHYS	Yes	Yes
	• No	• No
XLAP	Yes	Yes
	• No	• No

22. Did your state have a mandate (e.g. legislative or state-required mandate) for critical access hospitals (CAH) to report inpatient <u>SSI</u> data to NHSN from any of the following procedure types at any time during 2017 (check all that apply)?

Procedure	Was this reporting mandate in place	
	at any time during 2017?	January 1, 2017?
No reporting mandates for	Yes	Yes
any procedure in place	• No	• No
AAA	Yes	Yes
	• No	• No
APPY	Yes	Yes
	• No	• No
CARD	Yes	Yes
	• No	• No
CBGB/CBGC	Yes	Yes
	• No	• No
COLO	• Yes	Yes
	• No	• No
CSEC	Yes	Yes
	• No	• No
FUSN	Yes	Yes
	• No	• No
HPRO	Yes	Yes
	• No	• No
HYST	Yes	Yes
	• No	• No
KPRO	Yes	Yes
	• No	• No
LAM	• Yes	Yes
	• No	• No
PVBY	Yes	Yes
	• No	• No
REC	Yes	Yes
	• No	• No
VHYS	Yes	Yes
	• No	• No
XLAP	Yes	Yes
	• No	• No



- 23. Did your state have a mandate (e.g. legislative or state-required mandate) for healthcare facilities to report <u>MRSA Bacteremia Laboratory-identified (LabID) Events</u> to NHSN from <u>Facility-wide inpatient locations (FacWideIN)</u> at any time during 2017 for any of the following facility types (check all that apply)?
 - Acute Care Hospital (ACH)
 - Critical Access Hospital (CAH)
 - Long Term Acute Care Facility (LTAC)
 - Inpatient Rehabilitation Facility (IRF)
 - No mandate (e.g. legislative or state-required mandate) for any facility type
- 24. Was this <u>MRSA Bacteremia LabID Event</u> state mandate (e.g. legislative or state-required mandate) for <u>FacWideIN</u> locations implemented and in effect on January 1, 2017 for any of the following facility types (check all that apply)?
 - Acute Care Hospital (ACH)
 - Critical Access Hospital (CAH)
 - Long Term Acute Care Facility (LTAC)
 - Inpatient Rehabilitation Facility (IRF)
 - No mandate (e.g. legislative or state-required mandate)
- 25. Did your state have a mandate (e.g. legislative or state-required mandate) for healthcare facilities to report <u>*C. difficile* Laboratory-identified (LabID) Events</u> to NHSN from <u>Facility-</u> <u>wide inpatient locations (FacWideIN)</u> at any time during 2017 for any of the following facility types (check all that apply)?
 - Acute Care Hospital (ACH)
 - Critical Access Hospital (CAH)
 - Long Term Acute Care Facility (LTAC)
 - Inpatient Rehabilitation Facility (IRF)
 - No mandate (e.g. legislative or state-required mandate) at any facility types
- 26. Was this <u>CDI LabID Event</u> state mandate (e.g. legislative or state-required mandate) for <u>FacWideIN</u> locations implemented and in effect on January 1, 2017 for any of the following facility types (check all that apply)?
 - Acute Care Hospital (ACH)
 - Critical Access Hospital (CAH)
 - Long Term Acute Care Facility (LTAC)
 - Inpatient Rehabilitation Facility (IRF)
 - No mandate (e.g. legislative or state-required mandate

Section 2: Data Validation



This section asks about any validation activities that were conducted during the 2017 calendar year. Please let us know if your validation activities and the period they were effective. These questions will be asked for each HAI measure stratified by facility type.

27. Select the appropriate HAIs and facility types for which you (state health department) or a partner organization have access to 2017 data via NHSN. (Please select a response for each HAI listed below)

No Access to any of the data listed	• Yes			
CLABSI				
 No Data Access 	 ACH 	 CAH 	 LTAC 	• IRF
CAUTI				
 No Data Access 	 ACH 	 CAH 	 LTAC 	• IRF
SSI-COLO				
 No Data Access 	 ACH 	 CAH 	 LTAC 	• IRF
SSI-HYST				
 No Data Access 	 ACH 	 CAH 	 LTAC 	• IRF
MRSA Bacteremia LabID				
Event				
 No Data Access 	 ACH 	 CAH 	 LTAC 	• IRF
CDI LabID Event				
 No Data Access 	 ACH 	 CAH 	 LTAC 	• IRF
VAE				
 No Data Access 	 ACH 	 CAH 	 LTAC 	• IRF

28. Has your state health department or partner organization performed data quality checks on at least 6 months of 2017 NHSN data from any of the following HAIs within any healthcare facility types prior to August 1, 2018? This includes an assessment of outliers, data entry errors, trends, data completeness, etc. (Please select a response for each HAI listed below)

No data quality checks performed with any of the data listed	• Yes			
CLABSI				
 No data quality checks performed 	 ACH 	 CAH 	• LTAC	• IRF
CAUTI				
 No data quality checks performed 	• ACH	• CAH	• LTAC	• IRF
SSI-COLO				
 No data quality checks performed 	 ACH 	• CAH	 LTAC 	• IRF
SSI-HYST				
 No data quality checks performed 	• ACH	• CAH	 LTAC 	• IRF
MRSA Bacteremia LabID				
Event				
 No data quality checks performed 	• ACH	• CAH	• LTAC	• IRF
CDI LabID Event				



•	No data quality checks performed	•	ACH	•	CAH	•	LTAC	٠	IRF
VAE									
•	No data quality checks performed	•	ACH	•	CAH	•	LTAC	•	IRF

29. Does your state health department or partner organization contact hospitals if outliers, errors, missing data, or incomplete data are found?

- Yes
- No
- 30. Has your state health department completed an external audit (medical record review of any HAI, or a review of laboratory records for MRSA or *C.difficile* LabID Events) of 2017 NHSN data from any of the following healthcare facility types **prior to August 1, 2018**?
 - Yes
 - No
- 31. Which HAIs and facility types were validated during the external audit? (Please answer all

fields)

CLABSI			
ACH	 CAH 	LTAC	• IRF
CAUTI			
ACH	 CAH 	LTAC	• IRF
SSI-COLO			
ACH	 CAH 	LTAC	• IRF
SSI-HYST			
ACH	 CAH 	LTAC	• IRF
MRSA Bacteremia Lab	D Event		
ACH	 CAH 	LTAC	• IRF
CDI LabID Event			
ACH	 CAH 	LTAC	• IRF
VAE			
ACH	 CAH 	LTAC	• IRF

32. Does your state have a mandate (e.g. legislation or policy) to conduct an annual external audit (medical record review of any HAI either onsite or via remote desktop electronic review) of NHSN data for any facility types (ACH, CAH, LTACH, or IRF)?

- Yes, there is a state mandate to conduct annual external audits
- No mandate, the state conducts external audits on an ad hoc basis
- No mandate and no external audits are performed on HAI data



33. Please select the HAIs for each facility that had a state mandate (e.g. legislation or policy) to conduct an external audit of NHSN data during 2017. (Please answer all fields)

CLABSI			
ACH	CAH	LTAC	• IRF
CAUTI			
ACH	CAH	• LTAC	• IRF
SSI-COLO			
ACH	 CAH 	LTAC	• IRF
SSI-HYST			
ACH	 CAH 	 LTAC 	• IRF
MRSA Bacteremia Labl	D Event		
ACH	 CAH 	 LTAC 	• IRF
CDI LabID Event			
ACH	• CAH	LTAC	• IRF
VAE			
ACH	• CAH	LTAC	• IRF