

CDC/NHSN Long-Term Care Facility (LTCF) Component

Summary of Modifications, January 2019

This document summarizes the significant modifications made to NHSN Long-Term Care Facility Component. Modifications will apply to events identified on or after January 1, 2019.

Impacted Infection Event/Module	Summary of Modifications
General	<ul style="list-style-type: none"> <i>Clostridium difficile</i> infection (CDI), also known as <i>C. difficile</i> infection, has been reclassified as <i>Clostridioides difficile</i> (CDI), also known as <i>C. difficile</i> infection. Note: Currently, the update is only reflected in the NHSN protocols, forms, and table of instructions.
Annual Facility Survey	<ul style="list-style-type: none"> To assist in improving data quality, a pop-up message will appear as a reminder to verify the primary testing method for <i>C. difficile</i> when: <ul style="list-style-type: none"> An uncommon <i>C. difficile</i> testing method is selected (specifically, culture or cell cytotoxicity neutralization assay) OR “Other” is selected and the testing method that is manually typed in the space is equivalent to one of the provided testing methods.
Event Reporting – All Modules	<ul style="list-style-type: none"> To assist in improving data quality, a pop-up message will appear on the Event Page if the selected Resident Type (Short Stay [SS] or Long Stay [LS]) does not meet the NHSN definition based on the date of first admission and the event date.
Urinary Tract Infection (UTI) Event Module	<ul style="list-style-type: none"> Urine culture requirements are no longer based on specimen collection method. The following changes were made: <ul style="list-style-type: none"> Specimen collected from in/out straight catheter and a positive culture with no more than 2 species of microorganisms, at least one of which is a bacterium of $\geq 10^5$ CFU/ml Specimen collected from indwelling catheter and a positive culture with no more than 2 species of microorganisms, at least one of which is a bacterium of $\geq 10^5$ CFU/ml
Laboratory-identified (LabID) Event Module	<ul style="list-style-type: none"> No significant protocol changes made to the module.
Prevention Process Measures Module	<ul style="list-style-type: none"> No significant protocol changes made to the module.
CDI Denominator Monthly Summary Data and Denominators for LTCF	<ul style="list-style-type: none"> Added a new required variable called “CDI Treatment Starts” to enable an estimate of CDI burden in a facility when empiric treatment for CDI occurs in the absence of confirmatory testing.
Analysis	<ul style="list-style-type: none"> In the NHSN line listing and rate tables, the column titles were updated to reflect the descriptive variable names as the default instead of the variable names. The following additional variables added as columns to the default <i>Line Listing – All CDI LabID Events</i>: (1) CDI Assay; (2) Onset; (3) Onset Description; and (4) Days: Admit to Event. Definitions for incident and recurrent CDI added as footnotes to <i>Line Listing - All CDI LabID Events</i>.