

# Line List

## Description

A line list is an organized, detailed list of each record entered into NHSN.

## Example

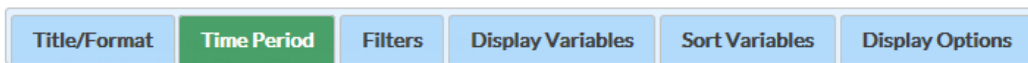
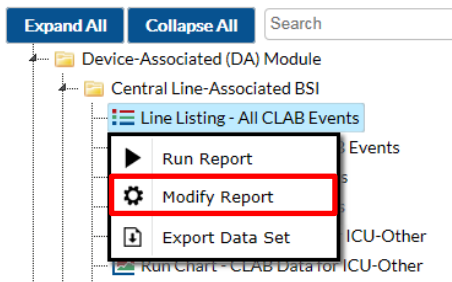
Suppose you are interested in looking at all CLABSI events in 2010 that occurred in the Critical Care Units, ICU A and the 5G (Cardiac ICU). You would like to produce a line list that includes basic patient demographics (patient ID, DOB, gender, and age at event), information on the event (date admitted, event ID, event date, and event type), as well as the location of the event. You would like the line list to be sorted by patient age at event.

## Modifying the Report

To run this report, access it by Analysis > Reports > Device-Associated (DA) Module > Line Listing-All CLAB Events.

Below is the modifications for this example. For basic modification guideline, follow

<https://www.cdc.gov/nhsn/pdfs/ps-analysis-resources/howtomodifyreport.pdf>



### Time Period:

Date Variable	Beginning	Ending	
evntDateYr	2015	2015	<input type="button" value="Clear Time Period"/>
<input type="checkbox"/> Enter Date variable/Time period at the time you click the Run button			



# Line List

Title/Format Time Period **Filters** Display Variables Sort Variables Display Options

Additional Filters:

AND OR

AND OR

location in 5G - CARDIAC ICU

ICU-A - ICU-A

## About Displaying and Sorting Variables

- Both the “Display Variables” tab and “Sort Variables” tab will produce a similar window, shown on the right, which allows you to move variables from the available list in the left column to the selected list in the right column by using the directional arrows in the center.
- You can also re-order the selected variables using the “up” and “down” buttons, found to the right of the selected variables list.

Available Variables:		Selected Variables:	
acine	<input type="button" value="All &gt;&gt;"/>	orgID	<input type="button" value="Up"/>
admDateYH	<input type="button" value="Selected &gt;"/>	patID	<input type="button" value="Down"/>
admDateYM	<input type="button" value="Selected &gt;"/>	dob	
admDateYQ	<input type="button" value="Selected &gt;"/>	gender	
admDateYr	<input type="button" value="Selected &gt;"/>	ageAtEvent	
admToDisDays	<input type="button" value="Selected &gt;"/>	admitDate	
admToEvtDays	<input type="button" value="Selected &gt;"/>	eventID	
birthWt	<input type="button" value="Selected &gt;"/>	eventDate	
birthWtCode	<input type="button" value="Selected &gt;"/>	eventType	
birthWtCodeDesc	<input type="button" value="Selected &gt;"/>	spcEvent	
CCN	<input type="button" value="Selected &gt;"/>	location	
cdad	<input type="button" value="Selected &gt;"/>		
centralLine	<input type="button" value="Selected &gt;"/>		
cephRKleb	<input type="button" value="Selected &gt;"/>		
completedFlag	<input type="button" value="Selected &gt;"/>		

Tip: Not sure of the meaning of the variables in the list? Use the variable reference list:

<http://www.cdc.gov/nhsn/PDFs/pscManual/VarLabelXref6-5-0-PS.pdf>

## Report/Results

The example line list shown below is the result of the example modifications. There is one row for each CLABSI event and one column for each variable. The events are sorted by ascending order based on the patient’s age at event.

Sorted by formName

Data contained in this report were last generated on November 10, 2016 at 3:54 PM.

# Line List

## National Healthcare Safety Network Line Listing for All Central Line-Associated BSI Events

As of: November 14, 2016 at 9:08 AM

Date Range: CLAB\_EVENTS evntDateYr 2015 to 2015

orgID	patID	dob	gender	ageAtEvent	admitDate	eventID	eventDate	eventType	spcEvent	location
10018	1	03/07/2006	F	8	01/01/2015	54954	01/05/2015	BSI	LCBI	ICU-A
10018	1	03/07/2006	F	9	09/29/2015	54290	10/01/2015	BSI	LCBI	ICU-A
10018	1234	10/01/1992	F	22	01/06/2015	53827	01/16/2015	BSI	LCBI	5G
10018	1234_7872	10/02/1989	F	25	01/06/2015	53829	01/16/2015	BSI	LCBI	5G
10018	002-19	11/21/1963	M	51	01/03/2015	54956	01/06/2015	BSI	LCBI	5G
10018	CDAJOY_7928	02/05/1960	F	54	01/03/2015	53831	01/05/2015	BSI	LCBI	ICU-A

Sorted by ageAtEvent

Data contained in this report were last generated on November 10, 2016 at 3:54 PM.

## Additional Resources

Introduction to NHSN Analysis: <http://www.cdc.gov/nhsn/PDFs/training/intro-AnalysisBasics-PSC.pdf>

How to filter your data by time period: <https://www.cdc.gov/nhsn/pdfs/ps-analysis-resources/filtertimeperiod.pdf>

How to filter your data on additional criteria: <https://www.cdc.gov/nhsn/pdfs/ps-analysis-resources/selectioncriteria.pdf>