



Point of Care Test (POCT) Reporting Tool for COVID-19

Updates and Training Post February 4, 2021 Release

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February 11, 2021

The findings and conclusions in this presentation are those of the author(s) and do not necessarily represent the official position of the Centers for Disease Control and Prevention/the Agency for Toxic Substances and Disease Registry.

Agenda

- Overview
 - Coronavirus Aid, Relief, and Economic Security (CARES) Act
 - Data sharing through the National Healthcare Safety Network (NHSN) Data entry
- What's new in the system?
- Analytics
- Frequently asked questions
- Issues being addressed
- Demonstration
- Question and Answer

Please submit any questions via the Q & A box ONLY. Questions submitted to Chat will not be monitored for questions.
As time allows, a live Q & A session will follow the presentation.

Please send any questions which were not answered to NHSN@cdc.gov with "POC Tests" in the subject line.

Optimizing Timely, Systematic Data Collection to Characterize, Inform, Strengthen

Surveillance Reporting Pathways

COVID-19 Point-of-Care (POC) Test Reporting Tool

COVID-19 Vaccinations

LTCF COVID-19 Module

TOTAL NUMBERS

DATA ON INDIVIDUALS

Only the POC Test Reporting Tool provides COVID-19 test data for individuals. Do not confuse the Surveillance Reporting Pathways and the POC Test Reporting Tool

National Healthcare Safety Network (NHSN)



CDC's National Healthcare Safety Network is the nation's most widely used healthcare-associated infection tracking system. NHSN provides facilities, states, regions, and the nation with data needed to identify problem areas, measure progress of prevention efforts, and ultimately eliminate healthcare-associated infections.

In addition, NHSN allows healthcare facilities to track blood safety errors and important healthcare process measures such as healthcare personnel influenza vaccine status and infection control adherence rates.



CORONAVIRUS

COVID-19 Information
COVID-19 Data Dashboard and resources for reporting into the LTCF and Dialysis COVID-19 Modules

LTCF COVID-19 Module

Long-term Care Facilities
Includes Nursing Homes, Skilled Nursing & Assisted Living Facilities

Dialysis COVID-19 Module

Dialysis Facilities
Includes Outpatient Dialysis and Home Dialysis Facilities

About NHSN

CDC's NHSN is the largest HAI reporting system in the U.S.

Data & Reports

See national and state reports using NHSN data.

Guidelines & Recommendations

Review CDC HAI prevention guidelines.

NHSN Member Login

Access NHSN Application

New to NHSN? Enroll Facility Here

For first time facility enrollment.

Reporting & Surveillance for Enrolled Facilities

Training, protocols, forms, support materials, analysis resources and FAQs

Group Users

View resources for group users.

CDA Submission Support Portal (CSSP)

Toolkits, FAQs, webinars and resources for testing and validation for CDA implementers.

- NHSN Login
- About NHSN +
- Enroll Here +
- Change NHSN Facility Administrator

Materials for Enrolled Facilities -

- COVID-19 Information +
- Ambulatory Surgery Centers +
- Acute Care Hospitals/Facilities +
- Long-term Acute Care Hospitals/Facilities +
- Long-term Care Facilities -

COVID-19 Module

- Surveillance for C. difficile Infection (CDI) and Multidrug Resistant Organisms (MDRO)
- Surveillance for Urinary Tract Infections (UTI)
- Surveillance for Prevention Process Measures - Hand Hygiene, Gloves and Gown Use Adherence

LTCF COVID-19 Module

CDC's NHSN provides healthcare facilities, such as long-term care facilities (LTCFs), with a secure reporting platform for reporting outcomes and process measures in a systematic way. Reported data are immediately available for use in strengthening local and national surveillance, monitoring trends in infection rates, assisting in identifying resource insecurities, and informing progress toward infection prevention goals.

The NHSN Long-term Care Facility Component supports the nation's COVID-19 response. Facilities eligible to report data to NHSN's COVID-19 Module include nursing homes for the developmentally disabled, and assisted living facilities.

Data reported into the LTCF COVID-19 Module **Surveillance Reporting Pathways** facilitate reporting COVID-19 through facility reported surveillance data. Examples of data reported in the p

- Counts of residents and facility personnel newly positive for COVID-19 based on viral
- COVID-19 vaccination status of residents newly positive for COVID-19.
- Re-infections in residents and facility personnel previously infected with COVID-19.
- COVID-19 related death counts among residents and facility personnel.
- Staffing shortages.
- Availability and surge capacity use of personal protective equipment (PPE) and alcohol
- Monoclonal therapeutic availability and use.
- Ventilator capacity and supplies for facilities with ventilator-dependent units.

The **Point-of-Care (POC) Test Reporting Tool** is a separate reporting option for LTCFs to be provided by a POC device. NHSN routes reported POC laboratory test result data to the state level with jurisdictional authority and responsibility for receiving those data. Important data in this tool **does not** take the place of answering POC related questions in the Resident surveillance reporting pathway.



- MDRO and COVID Event Calculator
- VAE Calculator
- PedVAE Calculator
- HAI & POA Worksheet Generator
- HAI Checklists
- Frequently Asked Questions (FAQs) +
- AU Option Case Examples +
- Group Users
- Analysis Resources +
- Annual Reports
- CMS Requirements +
- National Quality Forum (NQF)
- Newsletters
- E-mail Updates
- Data Validation Guidance +
- HIPAA Privacy Rule +

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Educational Resources

<https://www.cdc.gov/nhsn/ltc/covid19/index.html>

Enhancing Data Security

- Increasing LTCF SAMS Level Access to NHSN

Training

Archived Trainings

- COVID-19 Module Overview for LTCFs - May, 2020
 - YouTube Link [Video - 84 min]
 - Slideset [PDF - 7 MB]
- COVID-19 Module Enrollment Guidance for LTCFs - May, 2020
 - Slideset [PDF - 4 MB]
- Group Guide to Using LTCF COVID-19 Module - June, 2020
 - YouTube Link [Video - 31 min]
- COVID-19 Data Quality Webinar - August, 2020
 - YouTube Link [Video - 31 min]
 - Slideset [PDF - 4 MB]
- Office Hours: COVID-19 Module Updates for August 2020 [PDF - 1 MB] - September, 2020
- New! Point of Care Test Reporting Tool [PDF - 3 MB] - January, 2021

National CMS/CDC Nursing Home COVID-19 Training

Through the Quality Improvement Organization (QIO) Program, the Centers for Medicare & Medicaid Services (CMS) hosts a weekly webinar series (every Thursday, 4-5 pm ET) to provide training for infection control processes in nursing homes. To review a list of archived trainings and recordings, as well as view and register for upcoming trainings, please visit <https://qioprogram.org/nursing-home-trainings>.

Data Collection Forms & Instructions

Resident Impact and Facility Capacity

- COVID-19 Resident Impact and Facility Capacity Pathway Form (57,144)

FAQs

- POC Testing Reporting Tool FAQs [PDF - 1 MB]

CMS Requirements

CMS Requirements for reporting in NHSN

CMS COVID-19 Updates:

Interim Final Rule (IFC), CMS-3401-IFC. [Additional Policy and Regulatory Revisions in Response to the COVID-19 Public Health Emergency related to Long-Term Care \(LTC\) Facility Testing Requirements and Revised COVID-19 Focused Survey Tool](#) [PDF - 500 KB] - August 26, 2020

[Considerations for Interpreting Antigen Test Results in Nursing Homes Algorithm](#) [PDF - 200 KB] - August 26, 2020

[CMS COVID-19 Reporting Requirements for Nursing Homes](#) [PDF - 200 KB] - May 8, 2020

[FAQs about COVID-19 Data Published by CMS](#) [PDF - 200 KB]

[CMS Announces Relief for Clinicians, Providers, Hospitals](#)

What is Point of Care Testing (POCT)?

- The College of American Pathologists (CAP) defines POCT as “testing that is performed near or at the site of a patient with the result leading to a possible change in the care of the patient.”¹
- It is usually performed by non-laboratory trained individuals such as nurses, physicians, nursing assistants, and anesthesia assistants
- These tests generally offer faster turn-around time for results
- They often require less sample volume than tests performed in the laboratory

¹ <https://webapps.cap.org/apps/docs/education/OnlineCourseContent/2011/LAP/Resources/Checklists/POC.pdf>

Overview

Impetus and Process

Coronavirus Aid, Relief, and Economic Security (CARES) Act

*Public Law 116-136, § 18115(a)*¹

- Requires reporting
 - within 24 hours of results
 - results of each test to “detect SARS-CoV-2 or to diagnosis a possible case of COVID-19” by laboratories*
 - to Secretary of Department of Health and Human Services(DHHS)
- DHHS issued guidance on June 4, 2020 to outline requirements for data submission to DHHS as authorized under the CARES Act²

- “As a guiding principle, data should be sent to state or local public health departments using existing reporting channels (in accordance with state law or policies) **to ensure rapid initiation of case investigations by those departments....**”

* laboratory definition includes all locations performing point of care testing (NHs, ALFs, etc.)

¹ <https://www.congress.gov/116/plaws/publ136/PLAW-116publ136.pdf>

² <https://www.hhs.gov/sites/default/files/covid-19-laboratory-data-reporting-guidance.pdf>

Reporting Guidance Language- Update from January 8, 2020

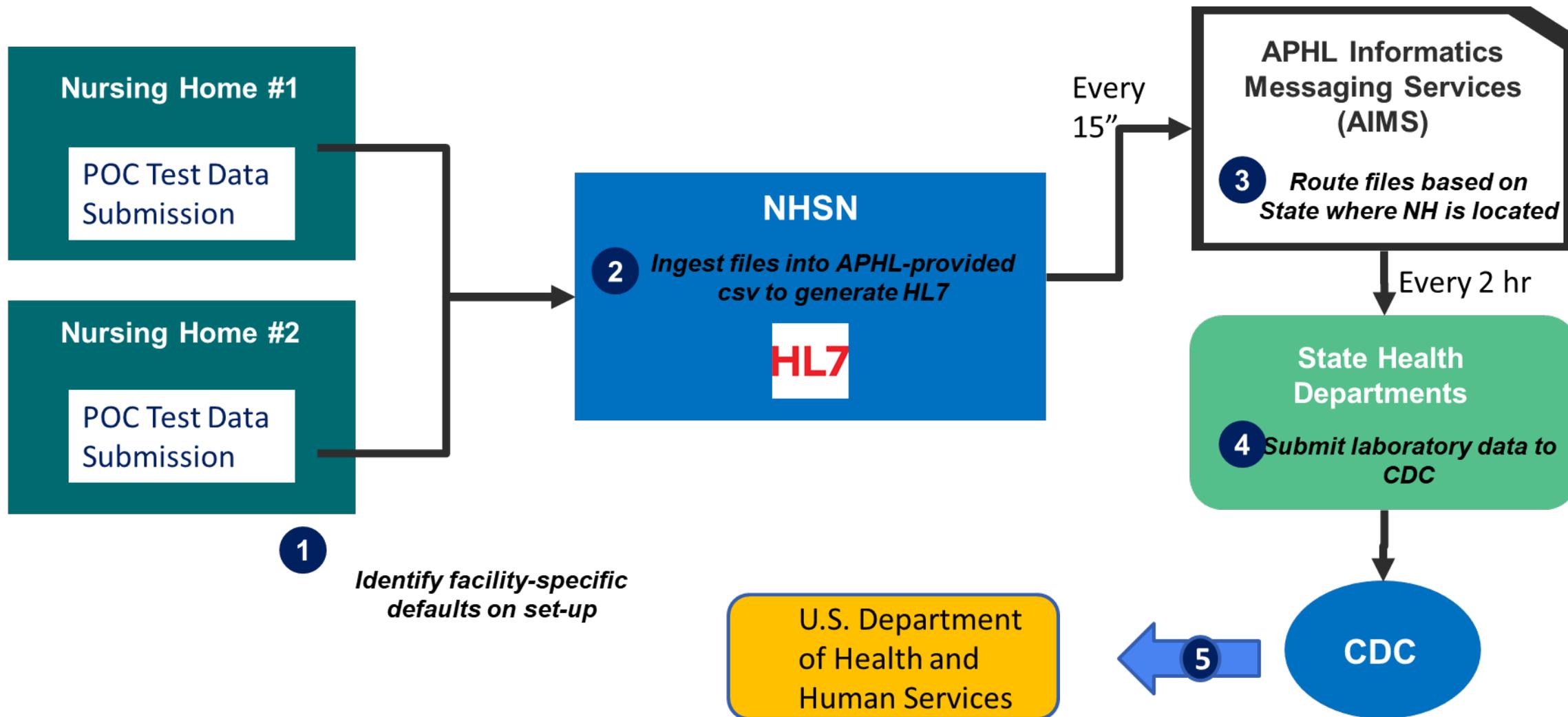
- *CMS-certified long-term care facilities may submit point-of-care SARS-CoV-2 testing data, including antigen testing data, to CDC's National Healthcare Safety Network (NHSN). This CDC- and CMS-preferred pathway to submit data to CDC's NHSN applies only to CMS-certified long-term care facilities. Test data submitted to NHSN will be reported to appropriate state and local health departments using standard electronic laboratory messages. Other types of LTC facilities may also report testing data in NHSN for self-tracking or to fulfill state or local reporting requirements, if any. While NHSN is the CDC- and CMS-preferred pathway, Medicare and Medicaid-certified LTC facilities may submit data through the other mechanisms described in the Current Methods of Submission section of [HHS Laboratory Reporting Guidance](#) to meet the reporting requirements.*
- <https://www.hhs.gov/sites/default/files/covid-19-laboratory-data-reporting-guidance.pdf>

Why a Reporting Option Through the National Healthcare Safety Network?

- Creates a single, standardized reporting system that:
 - 1) all ~15,400 nursing homes already use for other COVID-19 reporting;
 - 2) has the capability to share data with state and local health departments;
 - 3) has the capability to share data with HHS and CMS; and
 - 4) avoids the creation of a patchwork of different jurisdictional reporting systems by state health departments

If your state or local health department has already developed a process by which facilities report these data, please contact these public health authorities before changing the reporting process.

Nursing Home Reporting Proposed Data Flow



Manual Data Entry

Burden-sparing NHSN Architecture

- “Single-page application”
- Required data elements limited to those identified in CARES Act and/or needed by state and local health departments
- Drop down list for county based on State
- Options are specific for the test device used
 - Test ordered
 - Specimen source
 - Test result

Burden-sparing NHSN Architecture Cont.

- Auto-population for some data fields
 - Links to previously entered demographics for the tested individual
 - Defaults to facility address for residents
 - Defaults to identified information for
 - Testing device
 - Test Ordered
 - Ordering physician
 - Specimen number
 - Symptomatic?
 - Pregnant?



NHSN - National Healthcare Safety Network

NHSN Home

- Alerts
- Dashboard ▶
- Reporting Plan ▶
- Resident ▶
- Event ▶
- Summary Data ▶
- COVID-19 ▶**
- Vaccination Summary
- Import/Export
- Surveys ▶
- Analysis ▶
- Users ▶
- Facility ▶
- Group ▶
- Logout



NHSN Long Term Care Facility Component Home Page

▶ Long Term Care Dashboard

▼ Action Items

COMPLETE THESE ITEMS

- Dashboard
- Daily Entry
- POC Test Result Reporting**
- COVID-19 Vaccination - HCW
- COVID-19 Vaccination - Residents



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Missing Summary Data

Incomplete Summary Data

Assurance of Confidentiality: The voluntarily provided information obtained in this surveillance system that would permit identification of any individual and will not otherwise be disclosed or released without the consent of the individual, or the institution in accordance with Sections 304, 306 and 308 of the HIPAA Privacy Rule.



[Get Adobe Acrobat Reader for PDF files](#)

NHSN Home

Alerts

Dashboard ▶

Reporting Plan ▶

Resident ▶

Event ▶

Summary Data ▶

COVID-19 ▶

Vaccination Summary

Import/Export

Surveys ▶

Analysis ▶

Users ▶

Facility ▶

Group ▶

Tools ▶

Logout



POC Test Result Reporting



Resident/Staff

Find Resident/Staff...

Type of Individual Tested *: Resident

Resident ID *:

First Name *:

Middle Name:

Last Name *:

Gender *:

Date of Birth *: 15

Ethnicity:

American Indian/Alaska Native Asian

Race: Black or African American Native Hawaiian/Other Pacific Islander

White



POC Test Results

Add Test Result...

Page 0 of 0 10

No records to view

Test Date Test Ordered

Test Result

Page 0 of 0 10

No records to view

I'm done. Start a New POC Test Result Report ->

NHSN Home

- Alerts
- Dashboard ▶
- Reporting Plan ▶
- Resident ▶
- Event ▶
- Summary Data ▶
- COVID-19 ▶
- Vaccination Summary
- Import/Export
- Surveys ▶
- Analysis ▶
- Users ▶
- Facility ▶
- Group ▶
- Tools ▶
- Logout



POC Test Result Reporting



Resident/Staff

Find Resident/Staff...

Type of Individual Tested *: Staff/Volunteer/Contractor

Staff ID *:

First Name *:

Middle Name:

Last Name *:

Gender *:

Date of Birth *: 15

Ethnicity:

- Race:
- American Indian/Alaska Native
 - Asian
 - Black or African American
 - Native Hawaiian/Other Pacific Islander
 - White

Home Address of Staff/Volunteer/Contractor

Address, line 1 *:

Address, line 2:

City *:

State *:

County *:

Zip Code *: -

Contact Phone *: Ext:



POC Test Results

Add Test Result...

Page 0 of 0 10

No records to view

Test Date ↓ Test Ordered

Test Result



NHSN Home

- Alerts
- Dashboard ▶
- Reporting Plan ▶
- Resident ▶
- Event ▶
- Summary Data ▶
- COVID-19 ▶
- Vaccination Summary
- Import/Export
- Surveys ▶
- Analysis ▶
- Users ▶
- Facility ▶**
- Group ▶
- Tools ▶
- Logout



POC Test Result Reporting



Resident/Staff

Find Resident/Staff...

Edit Resident/Staff

Type of Individual Tested *: Resident

Resident ID *: 1111

First Name *: BUSY

Gender *: F - Female

Ethnicity:

Middle Name:

Date of Birth *: 01/01/194:

- American Indian or Alaska Native
- Black or African American
- White

Alert

CLIA # / CLIA Waiver # is required for reporting to AIMS and without it data will not get routed to jurisdictions. Please update or add your facility's CLIA number in NHSN's facility screen. From the main menu, choose Facility->Facility Info. Enter the ID in the CLIA # / CLIA Waiver # field.

OK

Requires Admin rights



POC Test Results

Add Test Result...

CLIA # / CLIA Waiver #:

Page 0 of 0

No records to view

Test Date

Test Ordered

Test Result

Delete

Page 0 of 0

No records to view

I'm done. Start a New POC Test Result Report ->

POC Test Result Reporting



Resident/Staff

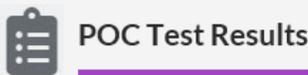
Type of Individual Tested *

Resident ID *

First Name

Gender *

Ethnicity



POC Test Results

Test Date

Test O

Add Test Result

POC Test Result

Test Date *:

Device Name *: Choose Default...

Test Ordered *: SARS coronavirus+SARS coronavirus 2 Ag [Presence] in Respiratory specimen by Rapid immunoassay

Specimen Source *:

Test Result *:

Specimen Number *:

Ordering Physician *: Physicians...

Was person symptomatic? *

Was person pregnant? *

Save Cancel

POC Test Result Reporting

Physicians



Physicians

Default

Name



[DONALD DUCK](#)

Add Physician



Add Physician

First Name *:

Last Name *:

Work Phone: 770-452-3987 Ext:

Address, line 1: 2295 Parklake Drive

Address, line 2: Suite 300 Room 3021

City: Atlanta

State: GA - Georgia

Zip Code *:

Comment:

Save

Cancel

I'm done. Start a New POC Test Result Report ->

Phone Number

770-452-3987

Save

- Reporting Plan ▶
- Resident ▶
- Event ▶
- Summary Data ▶
- COVID-19 ▶
- Vaccination Summary
- Import/Export
- Surveys ▶
- Analysis ▶
- Users ▶
- Facility ▶
- Group ▶
- Tools ▶
- Logout



Resident/Staff/Visitor

Find Resident/Staff/Visitor...

Edit Resident/Staff/Visitor

Delete Staff

Type of Individual
 Tested * Staff/Volunteer/Contractor

Add Test Result



POC Test Result

Test Date *: 02/02/2021

Device Name *: BinaxNOW COVID-19 Ag Card_Abbott Diagnostics Scarborough, Inc._EUA

Choose Default...

Test Ordered *: Accula SARS-Cov-2 Test_Mesa Biotech Inc._EUA

Specimen Source *:

Test Result *: Assure SARS-CoV-2 IgG

Specimen Number *: Assure SARS-CoV-2 IgM

Ordering Physician *: BinaxNOW COVID-19 Ag Card_Abbott Diagnostics Scarborough, Inc._EUA

Was person symptomatic? *

Was person pregnant? * BioFire SARS-CoV-2

CareStart COVID-19 Antigen test_Access Bio, Inc._EUA

cobas SARS-CoV-2

Cue COVID-19 Test_Cue Health Inc._EUA

ID NOW COVID-19_Abbott Diagnostics Scarborough, Inc._EUA

Test Date Test Order LumiraDx SARS-CoV-2 Ag Test_LumiraDx UK Ltd._EUA

01/26/2021 SARS-CoV-2 Sofia SARS Antigen FIA_Quidel Corporation_EUA

Save

Cancel

View 1 - 1 of 1

Result Delete

ive

View 1 - 1 of 1

What happens if the device my facility is using is not listed?

- Report those results as you have been doing previously
- NHSN is continuously updating the list of test devices for which test results can be reported

Latest Updates to the NHSN POC Test Reporting Tool

What is New?

NHSN Release 9.5.1- February 3, 2021

Enhancement

Visitor result reporting*

Uploading Staff demographic data*

Deletion of Staff*

Reporting for Staff who are residents of Canada and Mexico*

POC test results uploads via NHSN Direct

POC multiplex devices but only for COVID—19 reporting (see next slide)

Required Race and Ethnicity fields

See POC Test Reporting Tool FAQs at <https://www.cdc.gov/nhsn/ltc/covid19/index.html> for more information

Race and Ethnicity

- Important risk factors for COVID-19 acquisition and severity; Required by U.S. DHHS
- Race- describes physical traits; inheritable
- Ethnicity- refers to cultural identification; learning

Data field	Options
Race	<ul style="list-style-type: none">• American Indian/Alaska Native• Asian• Black or African American• Native Hawaiian/Other Pacific Islander• White
Ethnicity	<ul style="list-style-type: none">• Hispanic or Latino- (a person of Cuban, Mexican, Puerto Rican, South of Central American or other Spanish culture or origin, regardless of race*)• Not Hispanic or Latino

* <https://www.census.gov/topics/population/hispanic-origin/about.html>

Addition of Two POC Multiplex Devices

Device	Manufacturer	Results provided
Biofire Respiratory Panel 2.1-EZ	Biofire Diagnostics LLC	SARS-Cov-2; Adenovirus; Coronavirus 229E; Coronavirus HKU1; Coronavirus NL63; Coronavirus OC43; Human Metapneumovirus; Human Rhinovirus/Enterovirus; influenza A; influenza A (H1; influenza A (H3); influenza A (H1-2009); influenza B; Parainfluenza; Respiratory Syncytial Virus; Bordetella parapertussis; Bordetella pertussis; Chlamydia pneumoniae; Mycoplasma pneumoniae
cobas SARS-CoV-2 & Influenza A/B Nucleic Acid Test for use on the cobas Liat System	Roche Molecular Systems, Inc	SARS-Cov-2; influenza A; influenza B

Addition of One POC Antibody Device

Device	Manufacturer	Results provided
Assure COVID-19 IgG/IgM Rapid Test Device	Assure Tech	SARS CoV-2 IgG; SARS CoV-2 IgM

DIRECT Upload of POC Test Results

- NHSN DIRECT: a means to securely receive electronic data from healthcare information systems via a Health Information Service Provider (HISP).
- Requires a DIRECT address
- <https://www.cdc.gov/nhsn/cdaportal/importingdata.html>
- This is not the same process as creating a Comma-separated Value (CSV) file and manually importing it.
- Templates and file layout documents for DIRECT upload are available at <https://www.cdc.gov/nhsn/ltc/covid19/index.html>

Importing Data Resources

- Facility Level CSV File Templates for Surveillance Reporting Pathways
 - [How to Upload COVID-19 CSV Data Files](#) [PDF - 1 MB] - February 4, 2021
 - [Resident Impact and Facility Capacity Template](#) [CSV - 1 KB] - February 4, 2021
 - [Staff and Personnel Impact Template](#) [CSV - 1 KB] - November 23, 2020
 - [Supplies and Personal Protective Equipment Template](#) [CSV - 1 KB]
 - [Ventilator Capacity and Supplies Template](#) [CSV - 1 KB]
 - [Resident Therapeutics Template](#) [CSV - 1 KB] - February 4, 2021
- Group Level CSV File Templates for Surveillance Reporting Pathways
 - [Viewing and Uploading COVID-19 CSV Data Files](#) [PDF - 1 MB] - February 4, 2021
 - [Resident Impact and Facility Capacity Template](#) [CSV - 1 KB] - February 4, 2021
 - [Staff and Personnel Impact Template](#) [CSV - 1 KB] - November 23, 2020
 - [Supplies and Personal Protective Equipment Template](#) [CSV - 1 KB]
 - [Ventilator Capacity and Supplies Template](#) [CSV - 1 KB]
 - [Resident Therapeutics Template](#) [CSV - 1 KB] - February 4, 2021
- Point of Care Upload Resources
 - [Template for CSV Upload of POC COVID-19 Data via DIRECT](#) [CSV - 1 KB] - February 4, 2021
 - [File Layout for CSV Upload of POC COVID-19 Data via DIRECT](#) [PDF - 400 KB] - February 4, 2021
 - [Template for CSV Upload of Staff Demographic Data for POC COVID-19 Data](#) [CSV - 1 KB] - February 4, 2021
 - [File Layout for CSV Upload of Staff Demographic Data for POC COVID-19 Data](#) [PDF - 200 KB] - February 4, 2021
 - [State/Territory/County codes for US](#) [XLSX - 120 KB] - February 4, 2021



Analytics

Analysis

- Two current line list options
 - Resident testing
 - Staff/Volunteer/Contractor testing
- Run and Modify options
- Sortable — default is sort by test result
- Additional analysis options to be added as needs identified
- Always remember to generate datasets before running analysis to ensure that all entered data is included.

Fictional Example of Resident Line List



National Healthcare Safety Network

Line Listing - LTC Resident COVID-19 Testing

As of: December 28, 2020 at 12:17 PM

Date Range: All LTC_COVID19_POCTESTRES

Date Reported	Specimen Collection Date	Facility Org ID	Resident ID	Specimen ID	Physician Last Name	POC Device	Test Ordered	Test Performed	Specimen Type	Test Result	Result Date	Was person symptomatic?
09SEP2020:00:00:00	09SEP2020:00:00:00	39455	334879	30554	WHO	BINAXNOW	COVID19	COVID19	NASALSW	POS	09SEP2020:00:00:00	Y
21OCT2020:00:00:00	21OCT2020:00:00:00	39455	2226	30659	WHO	BINAXNOW	COVID19	COVID19	NASALSW	POS	21OCT2020:00:00:00	N
28OCT2020:00:00:00	28OCT2020:00:00:00	39455	2224	30655	WHO	BINAXNOW	COVID19	COVID19	NASALSW	NEG	28OCT2020:00:00:00	N
29OCT2020:00:00:00	29OCT2020:00:00:00	39455	4487	123	SMITH	BINAXNOW	COVID19	COVID19	NASALSW	NEG	29OCT2020:00:00:00	Y
29OCT2020:00:00:00	29OCT2020:00:00:00	39455	2223	30439	WHO	BINAXNOW	COVID19	COVID19	NASALSW	POS	29OCT2020:00:00:00	Y
29OCT2020:00:00:00	29OCT2020:00:00:00	39455	2225	30656	WHO	BINAXNOW	COVID19	COVID19	NASALSW	POS	29OCT2020:00:00:00	Y
30OCT2020:00:00:00	30OCT2020:00:00:00	39455	2222	30438	WHO	BINAXNOW	COVID19	COVID19	NASALSW	POS	30OCT2020:00:00:00	N
04NOV2020:00:00:00	04NOV2020:00:00:00	39455	2225	84399	PHILLIPS	SOFIA	COV1COV2	COV1COV2	NASOPHARSW	NEG	04NOV2020:00:00:00	N
04NOV2020:00:00:00	04NOV2020:00:00:00	39455	3333	84522	PHILLIPS	SOFIA	COV1COV2	COV1COV2	NASALSW	POS	04NOV2020:00:00:00	Y
05NOV2020:00:00:00	05NOV2020:00:00:00	39455	2225	84398	JONES	VERITOR	COVID19	COVID19	NASALSW	NEG	05NOV2020:00:00:00	N
05NOV2020:00:00:00	05NOV2020:00:00:00	39455	679	84997	PHILLIPS	SOFIA	COV1COV2	COV1COV2	NASOPHARSW	POS	05NOV2020:00:00:00	N
12NOV2020:00:00:00	12NOV2020:00:00:00	39455	1111	12	PHILLIPS	BINAXNOW	COVID19	COVID19	NASALSW	POS	12NOV2020:00:00:00	N
13NOV2020:00:00:00	13NOV2020:00:00:00	39455	2225	123	PHILLIPS	BINAXNOW	COVID19	COVID19	NASALSW	NEG	13NOV2020:00:00:00	N
13NOV2020:00:00:00	13NOV2020:00:00:00	39455	1111	311159	WHITE	BINAXNOW	COVID19	COVID19	NASALSW	POS	13NOV2020:00:00:00	N
29NOV2020:00:00:00	29NOV2020:00:00:00	39455	BUCKT	913840	PHILLIPS	BINAXNOW	COVID19	COVID19	NASALSW	NEG	29NOV2020:00:00:00	N
29NOV2020:00:00:00	29NOV2020:00:00:00	39455	TILLOWD	913605	PHILLIPS	SOFIA	COV1COV2	COV1COV2	NASALSW	NEG	29NOV2020:00:00:00	N
03DEC2020:00:00:00	03DEC2020:00:00:00	39455	123456	2549137	COAT	BINAXNOW	COVID19	COVID19	NASALSW	POS	03DEC2020:00:00:00	N
03DEC2020:00:00:00	03DEC2020:00:00:00	39455	999	2452730	JONES	BINAXNOW	COVID19	COVID19	NASALSW	POS	03DEC2020:00:00:00	U
08DEC2020:00:00:00	08DEC2020:00:00:00	39455	SUNNY1	1424768	PHILLIPS	CUE	COV19RNA	COV19RNA	NASALSW	POS	08DEC2020:00:00:00	N
16DEC2020:00:00:00	16DEC2020:00:00:00	39455	1234	2451816	JONES	BINAXNOW	COVID19	COVID19	NASALSW	NEG	16DEC2020:00:00:00	Y
18DEC2020:00:00:00	18DEC2020:00:00:00	39455	12345	2449575	WHO	SOFIA	COV1COV2	COV1COV2	NASOPHARSW	POS	18DEC2020:00:00:00	Y

Sorted by reportDate result orgID resID testOrdered

Data contained in this report were last generated on December 28, 2020 at 12:15 PM to include all data.

Frequently Asked Questions

<https://www.cdc.gov/nhsn/ltc/covid19/index.html>

Why am I not seeing the option to report Point of Care (POC) test results for staff?

- In recognition of sensitivity of test information:
 - Only NHSN Facility Administrator (FacAd) will automatically be granted rights to STAFF POC data.
 - FacAd will need to grant rights to other NHSN Users as needed to perform necessary reporting.

Let's look at how one grants
NHSN rights to an NHSN User



NHSN - National Healthcare Safety Network (ltcf9411-25-dz6gj:443)

NHSN Home

Alerts

Dashboard ▶

Reporting Plan ▶

Resident ▶

Event ▶

Summary Data ▶

COVID-19 ▶

Vaccination Summary

Import/Export

Surveys ▶

Analysis ▶

Users ▶

Facility ▶



Find User

- Enter search criteria and click Find

User Information

User ID:

First Name:

Middle Name:

Last Name:

Phone Number:

E-mail Address:

Find

Clear

Back

Add

Find

NHSN Home

Alerts

Dashboard ▶

Reporting Plan ▶

Resident ▶

Event ▶

Summary Data ▶

COVID-19 ▶

Vaccination Summary

Import/Export

Surveys ▶

Analysis ▶



Find User

- Enter search criteria and click Find

User Information

User ID:

First Name:

Middle Name:

Last Name: ×

Phone Number:

E-mail Address:

Find

Clear

Back

- Alerts
- Dashboard ▶
- Reporting Plan ▶
- Resident ▶
- Event ▶
- Summary Data ▶
- COVID-19 ▶
- Vaccination Summary
- Import/Export
- Surveys ▶
- Analysis ▶
- Users ▶
- Facility ▶
- Group ▶
- Tools ▶
- Logout

Mandatory fields marked with *

User ID *: KJONES Up to 32 letters and/or numbers, no spaces or :

Prefix: []

First Name *: Katrina

Middle Name: []

Last Name *: Jones

Title: []

User Active: Y - Yes

User Type: []

Phone Number *: 111-111-1111

Fax Number: []

E-mail Address *: KJONES@CDC.GOV

Address, line 1: []

Address, line 2: []

Address, line 3: []

City: []

State: []

County: []

Zip Code: []

Home Phone Number: []

Beeper: []

User Group/Facility: JOY LTCF (14506)

User Roles: Custom Role(LTCF)

Note, all names and data are fictional.


[Edit](#)
[Effective Rights](#)
[Back](#)

- Alerts
- Dashboard ▶
- Reporting Plan ▶
- Resident ▶
- Event ▶
- Summary Data ▶
- COVID-19 ▶
- Vaccination Summary
- Import/Export
- Surveys ▶
- Analysis ▶
- Users ▶
- Facility ▶
- Group ▶
- Tools ▶
- Logout

Mandatory fields marked with *

User ID *: Up to 32 letters and/or numbers, no spaces or special characters

Prefix:

First Name *:

Middle Name:

Last Name *:

Title:

User Active:

User Type:

Phone Number *:

Fax Number:

E-mail Address *:

Address, line 1:

Address, line 2:

Address, line 3:

City:

State:

County:

Zip Code:

Home Phone Number:

Beeper:



- Save
- Deactivate
- Change Password
- Edit Rights
- Effective Rights
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- NHSN Home
- Alerts
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 **Edit User Rights**

User ID: 2738 (ID 506335)

Facility List:

Rights	Long Term Care	
Administrator	<input type="checkbox"/>	
All Rights	<input type="checkbox"/>	
Analyze Data	<input type="checkbox"/>	
Add, Edit, Delete	<input checked="" type="checkbox"/>	
View Data	<input checked="" type="checkbox"/>	
Staff - Add, Edit, Delete	<input type="checkbox"/>	←
Staff - View	<input type="checkbox"/>	←
Customize Rights	<input type="checkbox"/>	

Ensure you indicate facility preferences here

Advanced

Effective Rights **Save** **Back**



Can I report my facility's POC test results via the pharmacy or laboratory?

- Results for specimens collected from residents, staff or visitors sent for testing in the laboratory must be reported via laboratory policy. They are NOT reported via NHSN.
- Results for specimens collected from residents, staff or visitors tested at or near the patient, not in the laboratory, may be reported in the NHSN POC test reporting tool.

My local health department called me about a positive test result in a resident, but there was no positive test result. What is wrong?

▪ Every POC test result recorded in NHSN  test result sent to AIMS.



▪ If a test result is subsequently changed in NHSN  new test result sent to AIMS.



Two test results sent one positive, one negative

What enhanced capabilities to the reporting tool are expected in the future?

Enhancement	Potential Date of Enhancement
Adding first and last name to variables available for analysis	Early March 2021
Allowing CSV import of POC test results	Early March 2021
Allowing exportation of CSV file of POC test results	To be determined
Adding ability to generate a staff or resident line list for recording test results	ON HOLD

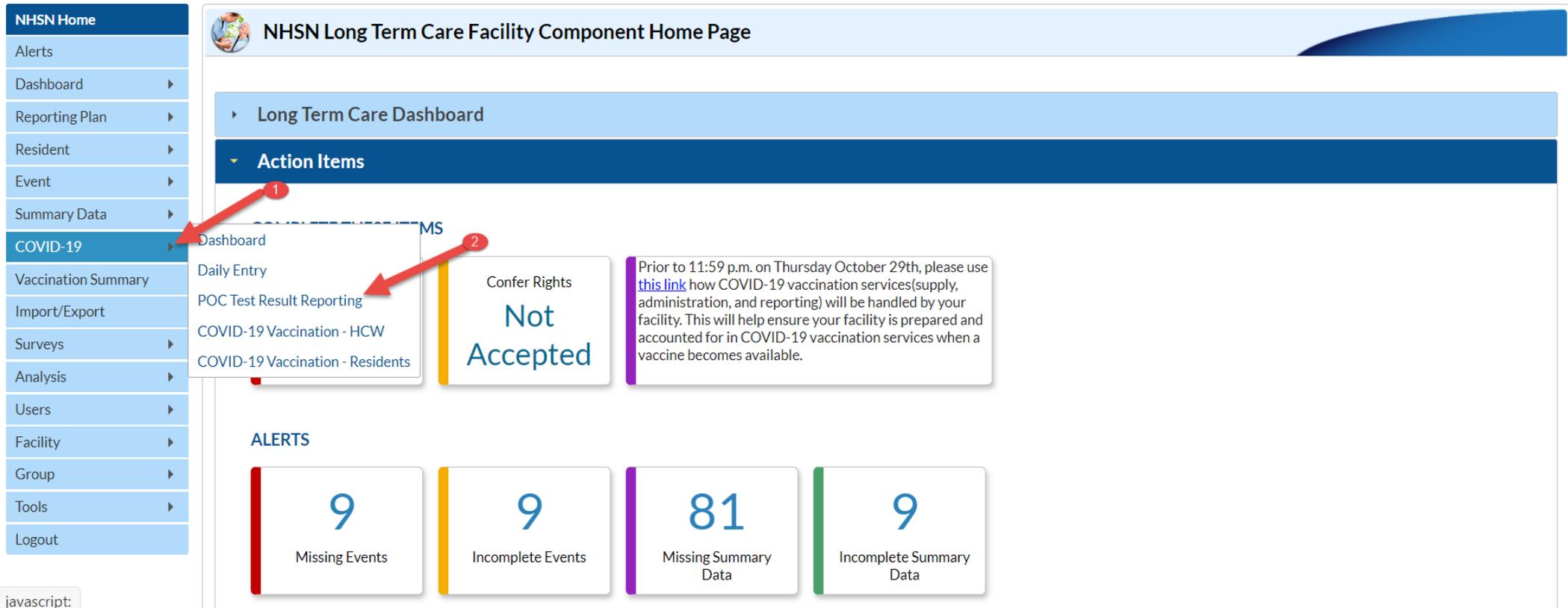
System Issues Under Repair

Issues and Projected Timelines

Issue	Projected Repair Date
Intermittent error in county list	To be determined based on ability to recreate error and identify source

Demonstration

Accessing the POC Test Reporting Tool



The screenshot shows the NHSN Long Term Care Facility Component Home Page. On the left is a navigation menu with the following items: NHSN Home, Alerts, Dashboard, Reporting Plan, Resident, Event, Summary Data, COVID-19, Vaccination Summary, Import/Export, Surveys, Analysis, Users, Facility, Group, Tools, and Logout. The 'COVID-19' menu item is highlighted, and a red arrow labeled '1' points to it. A dropdown menu is open under 'COVID-19', listing: Dashboard, Daily Entry, POC Test Result Reporting, COVID-19 Vaccination - HCW, and COVID-19 Vaccination - Residents. A red arrow labeled '2' points to 'POC Test Result Reporting'. The main content area is titled 'NHSN Long Term Care Facility Component Home Page' and contains a 'Long Term Care Dashboard' section with an 'Action Items' sub-section. Below this, there is a 'Confer Rights' card with a yellow border and the text 'Not Accepted'. To its right is a purple-bordered card with a notice: 'Prior to 11:59 p.m. on Thursday October 29th, please use [this link](#) how COVID-19 vaccination services (supply, administration, and reporting) will be handled by your facility. This will help ensure your facility is prepared and accounted for in COVID-19 vaccination services when a vaccine becomes available.' Below these cards is an 'ALERTS' section with four cards: 'Missing Events' (9), 'Incomplete Events' (9), 'Missing Summary Data' (81), and 'Incomplete Summary Data' (9). A small 'javascript:' error message is visible in the bottom left corner.

Summary

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- NHSN's Point of Care Test Reporting Tool for COVID-19 is the CDC and CMS preferred method for CMS-certified long-term care facilities to report POC test results.
- The tool enables facilities to report data which are then shared with state health departments (SHDs) and with the U.S. Department of Health and Human Services as well as CDC.
- Data entry into the system has been built to be minimally burdensome; enhancements to the initial tool to reduce data-entry burden continue and still more are in development
- The NHSN offers many resources for use of the tool, which can be located at <https://www.cdc.gov/nhsn/ltc/covid19/index.html> Especially see the POC Frequently Asked Questions document.
- For questions about the system, please email: NHSN@cdc.gov and include in the subject line: POC Test Reporting Tool



Question and Answer

NHSN@cdc.gov