



Geolocation Confirmation

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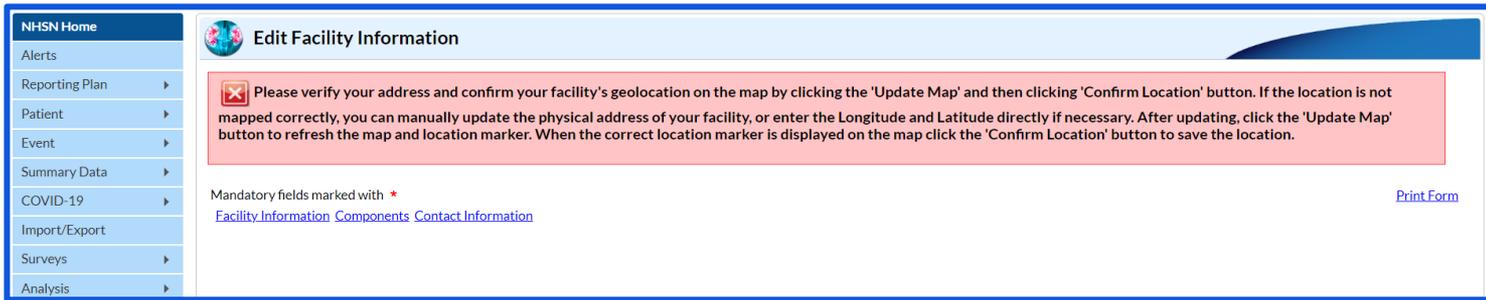
Informatics Team

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Background (1)

Request:

Users are being asked to confirm their facility's geolocation on the 'Facility Info' page.



The screenshot shows the NHSN Home interface. On the left is a navigation menu with items: Alerts, Reporting Plan, Patient, Event, Summary Data, COVID-19, Import/Export, Surveys, and Analysis. The main content area is titled 'Edit Facility Information'. A prominent pink message box contains the following text: 'Please verify your address and confirm your facility's geolocation on the map by clicking the 'Update Map' and then clicking 'Confirm Location' button. If the location is not mapped correctly, you can manually update the physical address of your facility, or enter the Longitude and Latitude directly if necessary. After updating, click the 'Update Map' button to refresh the map and location marker. When the correct location marker is displayed on the map click the 'Confirm Location' button to save the location.' Below this message, there is a note: 'Mandatory fields marked with *' and a list of links: 'Facility Information', 'Components', and 'Contact Information'. A 'Print Form' link is also visible on the right side of the page.

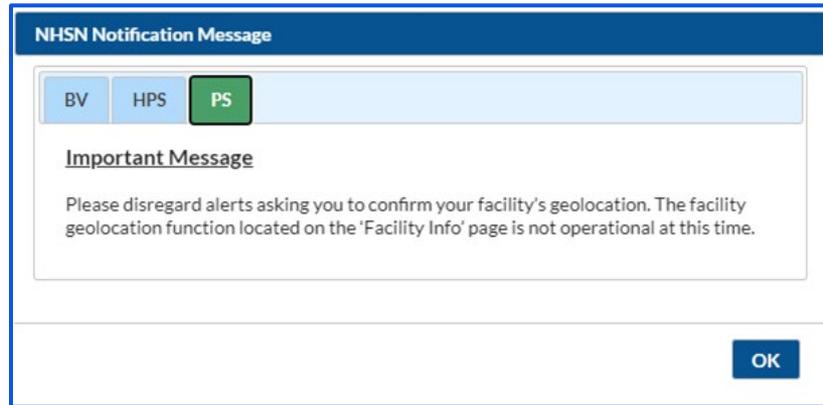
Purpose:

- Geolocation data are more accurate than a street address and will help CDC conduct spatial analyses with more accuracy.
- Geolocation data will help with future efforts to better understand the catchment areas of our facility reporting system, including the social determinants of health affecting these regions.

Background (2)

Status:

Confirming a facility's geolocation using physical address was enabled as part of Release 12.0 on December 16, 2023. Prior to that, this request was on hold.



If you have manually entered your facility's latitude and longitude ("geolocation") before December 16, 2023, you will receive an email requesting reconfirming your geolocation using physical address.

Where to Find

The screenshot displays a software interface with a left-hand navigation menu and a main content area. The navigation menu includes items such as Reporting Plan, Patient, Incident, Reaction, Denominator, Import/Export, Surveys, Analysis, Users, Facility, Group, Tools, Logs, Dynamic Forms, and Logout. The 'Facility' menu item is highlighted, and its sub-menu is open, showing 'Facility Info', 'Add/Edit Component', and 'Locations'. The 'Facility Info' sub-menu item is also highlighted. The main content area is titled 'Action Items' and contains a section labeled 'COMPLETE THESE ITEMS'. This section features two cards: one labeled 'Confer Rights' with a red vertical bar and the text 'Not Accepted', and another labeled 'Facility Geolocation' with a yellow vertical bar and the text 'Confirm'. To the right of these cards, the text 'Alert Item' is displayed in green. A green rectangular box highlights the 'Facility Info' sub-menu item and the 'Facility Info Page' text below it. Another green rectangular box highlights the 'Confer Rights' and 'Facility Geolocation' cards and the 'Alert Item' text. A small text block at the bottom of the main content area contains a disclaimer: 'Confidentiality: The voluntarily provided information obtained in this surveillance system that would permit identification of any individual or institution is collected with a guarantee that it will be held in strict confidence, will be used only for the purposes for which it was collected, 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(d) of the Public Health Service Act (42 USC 242b, 242k, and 242m(d)).' Below this text is a link: 'Get Adobe Acrobat Reader for PDF files'.

Reporting Plan ▶

Patient ▶

Incident ▶

Reaction ▶

Denominator ▶

Import/Export ▶

Surveys ▶

Analysis ▶

Users ▶

Facility ▶

Group ▶

Tools ▶

Logs ▶

Dynamic Forms ▶

Logout ▶

Facility Info

Add/Edit Component

Locations

Facility Info Page

Action Items

COMPLETE THESE ITEMS

Confer Rights

Not Accepted

Facility Geolocation

Confirm

Alert Item

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How to Confirm (1)

Option 1:

Facility name:

Address, line 1:

Address, line 2:

Address, line 3:

City:

State:

County:

Zip Code: Zip Code Ext.:

Phone: Ext.:

Fax:

Use Latitude and Longitude

Latitude: Longitude:

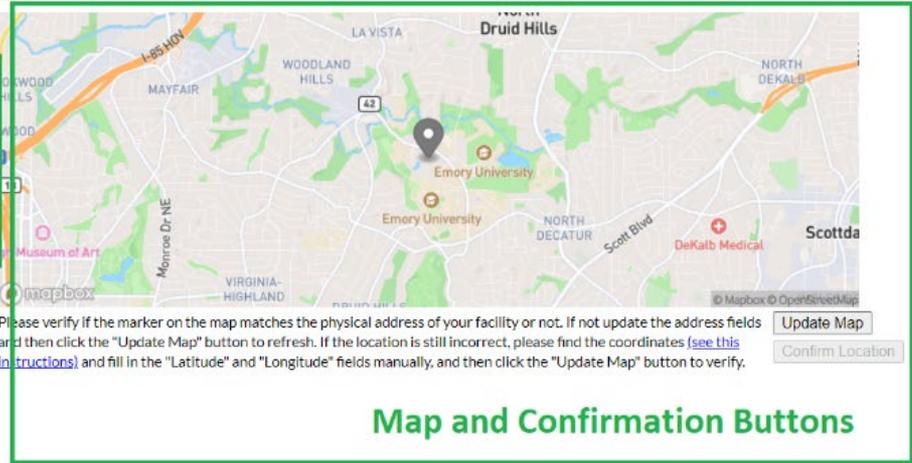
Address Fields

Option 2:

Use Latitude and Longitude

Latitude: Longitude:

Latitude and Longitude Fields



The default marker on the map is based on your previously entered address information (Option 1):

1. If the marker represents the correct location, click the "Update Map" button and then click the 'Confirm Location' button to complete the confirmation.
2. If the default marker is not correct, please manually update the physical address, and then click the "Update Map" button. Repeat this step until the marker shows the correct location, and then click the "Confirm Location" button.

How to Confirm (2)

Option 1:

Facility name *

Address, line 1 *

Address, line 2:

Address, line 3:

City *

State *

County *

Zip Code * Zip Code Ext:

Phone * Ext:

Fax:

Use Latitude and Longitude

Latitude: Longitude:

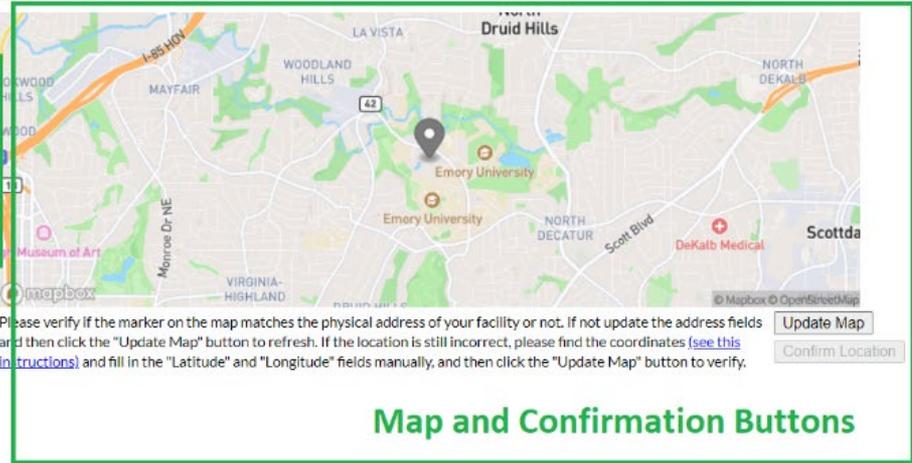
Address Fields

Option 2:

Use Latitude and Longitude

Latitude: Longitude:

Latitude and Longitude Fields



Please verify if the marker on the map matches the physical address of your facility or not. If not update the address fields and then click the "Update Map" button to refresh. If the location is still incorrect, please find the coordinates ([see this instructions](#)) and fill in the "Latitude" and "Longitude" fields manually, and then click the "Update Map" button to verify.

Map and Confirmation Buttons

If the steps above cannot map your facility correctly, please manually enter the values (Option 2):

1. Check the "Use Latitude and Longitude" checkbox, and then add the latitude and longitude values.

Please enter at least 4 decimal places, e.g., -10.1234. If the latitude or longitude is a negative number, please enter the minus sign. The instructions below the map show how to obtain the latitude and longitude values.

2. Click the "Update Map" button and review the marker. If the location is correct, click the 'Confirm Location' button.

If you have any questions, please submit them to the NHSN Help Desk using the ServiceNow platform with the subject line:
Geolocation Confirmation.



For any questions or concerns, contact the NHSN Helpdesk using

NHSN-ServiceNow to submit questions to the NHSN Help Desk.

The new portal can be accessed at <https://servicedesk.cdc.gov/nhsncsp>.

Users will be authenticated using CDC's Secure Access Management Services (SAMS) the same way you access NHSN. If you do not have a SAMS login, or are unable to access ServiceNow, you can still email the NHSN Help Desk at nhsn@cdc.gov.

For more information please contact Centers for Disease Control and Prevention

1600 Clifton Road NE, Atlanta, GA 30333

Telephone, 1-800-CDC-INFO (232-4636)/TTY: 1-888-232-6348

E-mail: cdcinfo@cdc.gov Web: www.cdc.gov

The findings and conclusions in this report are those of the authors and do not necessarily represent the official position of the Centers for Disease Control and Prevention.

