

#### Description

The NHSN Long-term Care Facility (LTCF) Component supports the nation's COVID-19 response through the LTCF COVID-19 Module. Reported data are immediately available for use in strengthening local and national surveillance, monitoring trends in infection rates, and assisting in identifying resource insecurities.

NHSN regularly reviews data reported to the LTCF COVID-19 Module to understand trends and to identify potential reporting errors. Data that were potentially entered in error are flagged by the NHSN application and an alert is automatically displayed on the application landing page. This guide provides instructions to help users locate data alerts and correct or confirm flagged data.

\*Please Note: Alerts will persist on the landing page until a user addresses them by confirming or correcting the flagged data using the alerts feature. If the data are corrected by updating data on the calendar page, the alerts will persist on the landing page until the NHSN application updates which occurs on Mondays.

### **Correcting or Confirming Data that are Flagged for Potential Errors**

1. Once you log into NHSN, the alerts page will appear with the number of COVID-19 data alerts. Click on the box. Otherwise, the alerts page can be accessed by clicking on "Alerts" on the left-side menu bar.



2. This will open the alerts page, which shows the collection dates where data are flagged. Click on the row for the alert you would like to open. The Resident Impact and Facility Capacity (RIFC) Pathway is selected as an example in this guide.

OVID- 2 DATA	Missing Events	Incomplete Events	Missing Summary Data	Incomplete Summary Data	Indi	rates the Indicates the type	
					variab	les flagged of error in data entry	
	Collection Da	te 🗣	COVID-19 Data Form Type		Variable	QA Flag Description	Confirmer
	0	3/18/2021	RIFC	Alert	Resident - COVID-19 DEATHS	Illogical relation between Resident COVID-19 deaths and case	N
03/03/2021 RIFC		RIFC	Alert	Resident - CONFIRMED Records with pure duplicates (>0) or cumulative data entry pattern (longitudinal assessme		N	
03/03/2021 RIFC		Alort	Resident - CONFIRMED	Multiple repeats of the same value for consecutive days			
	0	3/02/2021	RIFC	Alert	Resident - CONFIRMED	Records with pure duplicates (>0) or cumulative data entry pattern (longitudinal assessment)	N
					In In Page 1	of 1 +> +> 50 ¥	View 1 - 4 of





#### Correcting Flagged Data

Selecting the alert demonstrated in the image on page one will open the RIFC pathway form for the calendar date with the potential error(s). The flagged data, which in this example is the number of COVID-19 Deaths, will be highlighted as shown below.

Edit COVID-19 Data	
Date for which counts are reported: 03/18/2021 Facility CCN:	Facility Type: LTC-SKILLNURS
Resident Impact and Facility Capacity	
Date Created: 03/18/2021 10:54AM	Scroll down the page to view the flagged data
Counts should be reported on the correct calendar day <u>and</u> include only the new c count is zero, a "0" must entered as the response. A blank response is equivalent to during the reporting week.	ounts for the calendar day (specifically, since counts were last conlected). If the o missing data. NON-count questions should be answered one calendar day
	-
TOTAL DEATHS: Number of residents who have died for <i>any</i> reason in th 2 **COVID-19 DEATHS: Based on the number of reported To another location.	e facility or another location: 2 <i>Ital Deaths</i> , indicate the number of residents with COVID-19 who died in the facility or
Manage Alert(s) Previous Day	Next Day Save Cancel

Review and correct the data entry by entering the appropriate value for the indicated calendar date. The date is March 18, 2021 in this example. Once the necessary changes are made, **click on save at the bottom of the page**. The data alert will then be removed from the NHSN landing page and the alert list.

Alert	
QA Alerts successfully deleted.	
	ОК





## Confirming Flagged Data

Users can indicate that data flagged on the alert list are correct. To remove the alert, the relevant data entry must be confirmed. Selecting the alert demonstrated in the image below will open the RIFC pathway form for the calendar date with the potential error(s).

Collection Date S	COVID-19 Data Form Type		Variable	OA Flag Description	Confirmed
03/03/2021	RIFC		Resident - CONFIRMED	Records with pure duplicates (>0) or cumulative data entry pattern (longitudinal assessment)	N
03/03/2021	RIFC	AND A	Resident - CONFIRMED	Multiple repeats of the same value for consecutive days	N
03/02/2021	RIFC	Alert P	Resident - CONFIRMED	Records with pure duplicates (>0) or cumulative data entry pattern (longitudinal assessment)	N
			14.14	Page 1 of 1 + + + 20 v	View 1-3 of 3



On the form page click on "Manage alert(s)" at the bottom of the page.

Edit COVID-1	19 Data			×
Date for whic	h counts are reported:	03/02/2021	Facility CCN:	Facility Type: LTC-SKILLNURS
Resident Imp	pact and Facility Capac	ity		
Date Created	: 03/18/2021 10:48A	М		1
Counts should count is zero, a during the repo	be reported on the correc "O" must entered as the orting week.	ct calendar day <u>and</u> inc response. A blank resp	lude only the new counts for the onse is equivalent to missing da	e calendar day (specifically, since counts were last collected). If the ta. NON-count questions should be answered one calendar day
Facility Ca	pacity	C		
150	ALL BEDS (enter of	n first survey only, unle	ss the total bea count has chan	
130	*CURRENT CEN	SUS: Total number of	beds that are occupied on the	e reporting calendar day
- Resident Ir	mpact for COVID-19 (S	ARS-CoV-2)		
20	ADMISSIONS: Numb and continue to requi	per of residents admit ire transmission-base	ted or readmitted from anoth d precautions. <u>Excludes</u> recover	her facility who were previously diagnosed with COVID-19 ered residents.
10 Alert	POSITIVE TESTS (pre	eviously called "Confirm	ned"): Number of residents ne	wly positive for COVID-19 based on a viral test result.
	**TEST TYPE: Base	d on the number of re	eported Positive Tests, indicate	how many were tested using each of the following:
	1 **Posi	tive SARS-CoV-2 ant	igen test <b>only</b> [no other testin	g performed]
	D ++ Doci	tivo SADS-CoV-9 NA	AT (DCD) [no other testing no	rformod]
Manage Aler	rt(s)	Pre	vious Day Next Da	ay Save Cancel

This will open the "Manage Alerts" page. Click on the "Yes" box to confirm that the data are correct. **Then click on the save button.** 





# Long-Term Care Facility (LTCF) COVID-19 Module: Data Alerts

Calibrition Dale 2 COVID-59 Data Perm Type: 03/02/2021 RIFC Confirmation Confirmati				Manage Alert(s)	Check "YES" to confirm the data ar correct	e
03/02/2021 RIFC Resident - CONFIRMED Records with pure duplicates (>0) or cumulative data entry pattern (longitudinal assessin VYes \No + +> Page [_ of 1 +> +5 • • • • • • • • • • • • • • • • • •	Collection Date 😂	COVID-19 Data Form Type	Variable		NA Flag Description	Value(s) for this Alert as Confirmed
i + ⇒ Page t_ of 1 + + 50 ✓ View 1 Save Cancel Back	03/02/2021	RIFC	Resident - CONFIRMED	Records with pure duplicates (>0) or	cumulative data entry pattern (longitudinal assessn	V Yes No
Save Cancel Back			14.18	Page[s_of 1 ← + 50 ♥		View 1 -
				Save Cancel Back		



A message verifying that the data were confirmed will appear.





