

Description

This document serves as a user guide for the newly developed National Healthcare Safety Network (NHSN) COVID-19 Dashboard for long-term care facilities (LTCFs). The dashboard provides a summary of data entered into the COVID-19 Module and includes an interactive chart display where a user may customize data views. Information contained in this document will orient the user to the dashboard layout and describe various features.

Please note the following:

- The dashboard is best viewed using Microsoft Edge, Google Chrome, and Safari internet browsers.
- If accessing NHSN through different level of SAMS credentials, the interface will look slightly different as shown below but all functionality related to COVID-19 data reporting are the same.
- Currently, the dashboard is limited to the Resident Impact and Facility Capacity Pathway. Additional features will be added later.

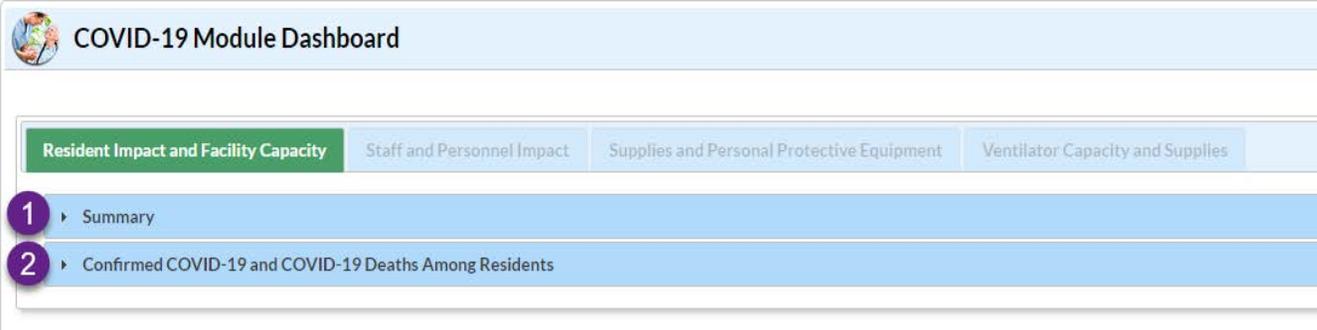
How to Access the LTCF COVID-19 Dashboard

Upon login to NHSN and on the NHSN LTCF Component Home Page, select “Dashboard.” Then click on “COVID-19 Module Dashboard” to view data in the dashboard screen.



The Interactive Summary and Chart Displays

There are two main tabs of the COVID-19 Dashboard: 1) Summary, and 2) Confirmed COVID-19 and COVID-19 Deaths Among Residents.

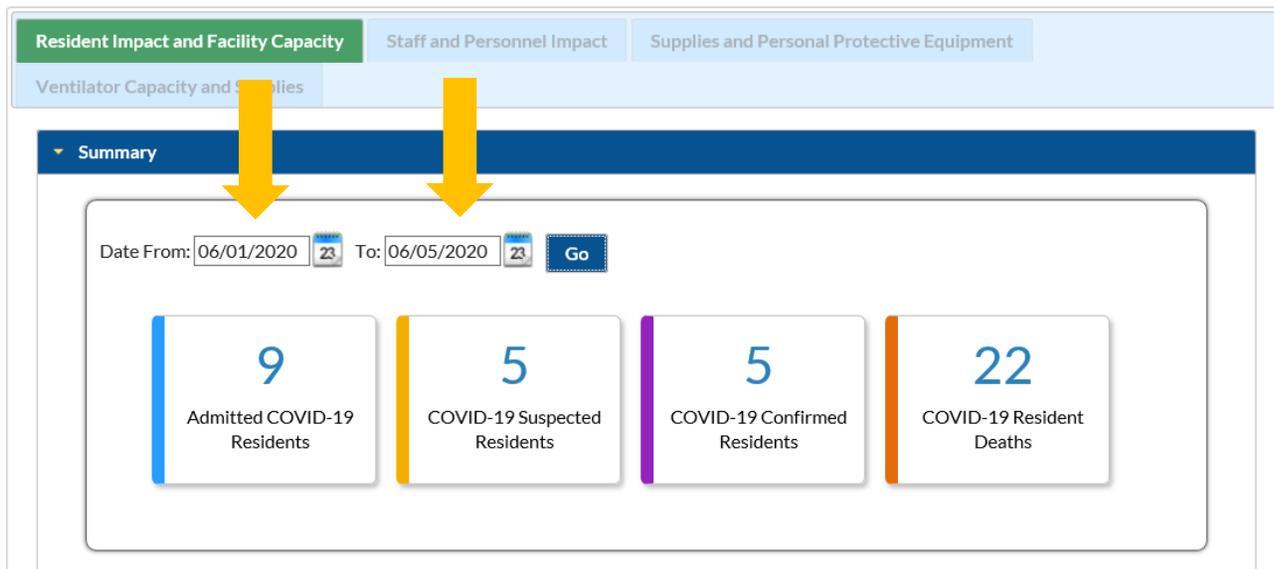


The screenshot shows the 'COVID-19 Module Dashboard' interface. At the top left is a globe icon. Below the title is a horizontal menu with four tabs: 'Resident Impact and Facility Capacity' (highlighted in green), 'Staff and Personnel Impact', 'Supplies and Personal Protective Equipment', and 'Ventilator Capacity and Supplies'. Below the menu are two main sections, each with a numbered circular icon and a right-pointing arrow: '1 Summary' and '2 Confirmed COVID-19 and COVID-19 Deaths Among Residents'.

The Summary Tab

The summary tab displays four boxes with data entered for a specified data range. The four boxes display data entered for the following fields from *the Resident Impact and Facility Capacity Pathway*: 1) Admissions, 2) Suspected, 3) Confirmed, and 4) COVID-19 Deaths.

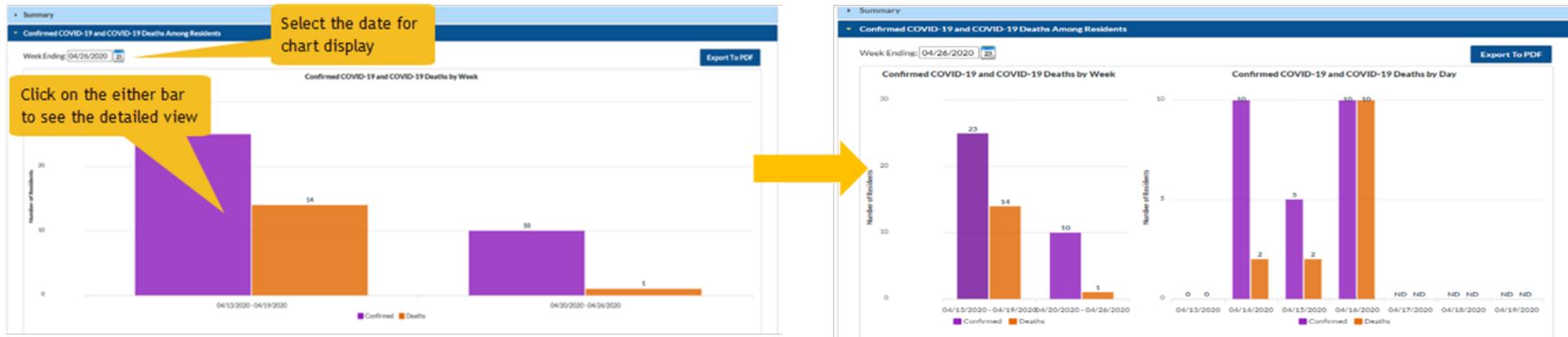
Use the two calendars to change the date range to display data and select “Go”. If no data were entered for a specific data field in the selected date range, the respective box will display the message “Data Not Reported”.



The Confirmed COVID-19 and COVID-19 Deaths Among Residents Tab

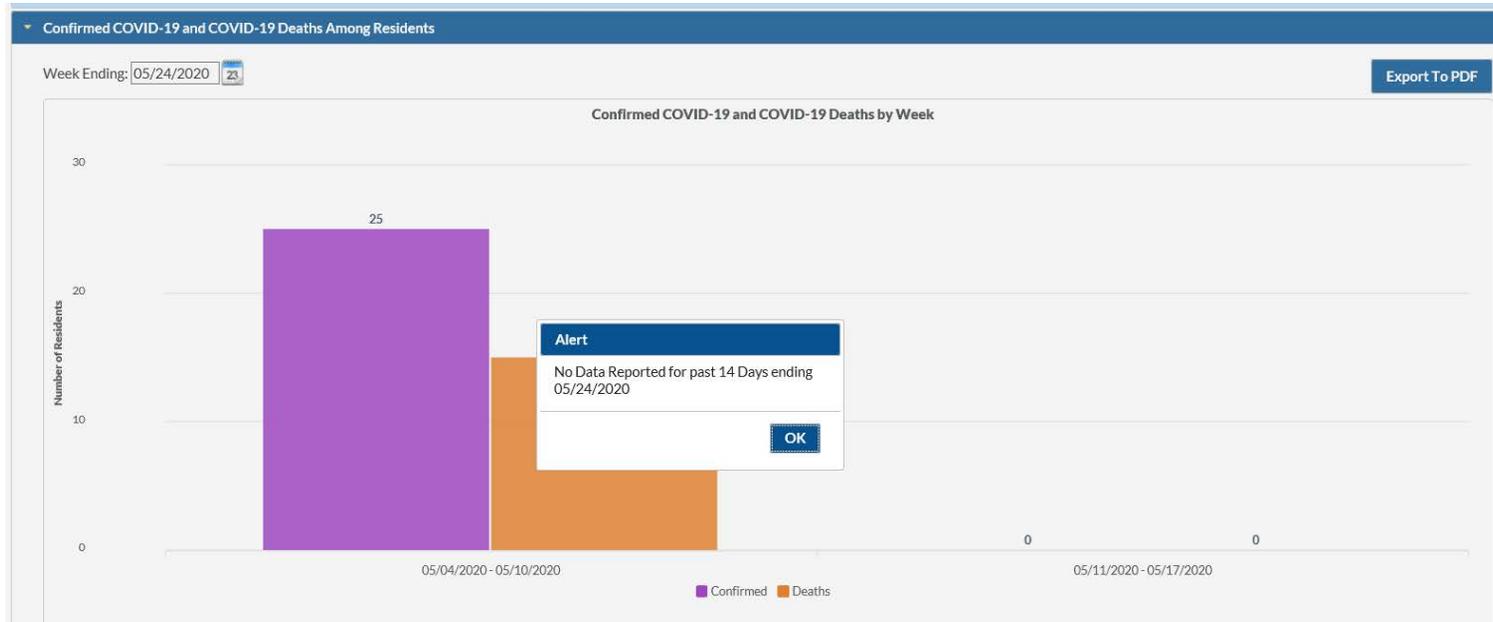
The tab for *Confirmed COVID-19 and COVID-19 Deaths Among Residents* displays a graphical representation of data entered for the previous 14-days ending with the date selected in the calendar. For example, in the chart below, the week ending April 26, 2020 is selected. The bar graph displays data for the week beginning 14 days prior to April 26th (April 13-20, 2020) and the week ending on April 26th (April 20-26, 2020).

The individual bars in the graph can be selected for a daily view of data reported during the selected week. For example, in chart below, when the purple “confirmed” bar is selected for the week April 13-19, 2020 a new bar graph will appear. The new bar graph on the right displays reported counts for *Confirmed COVID-19 and COVID-19 Deaths by Day* for the week April 13-19, 2020.



If no data were entered for any date selected, an alert will display stating “No data reported for past 14 days ending <DATE>”.

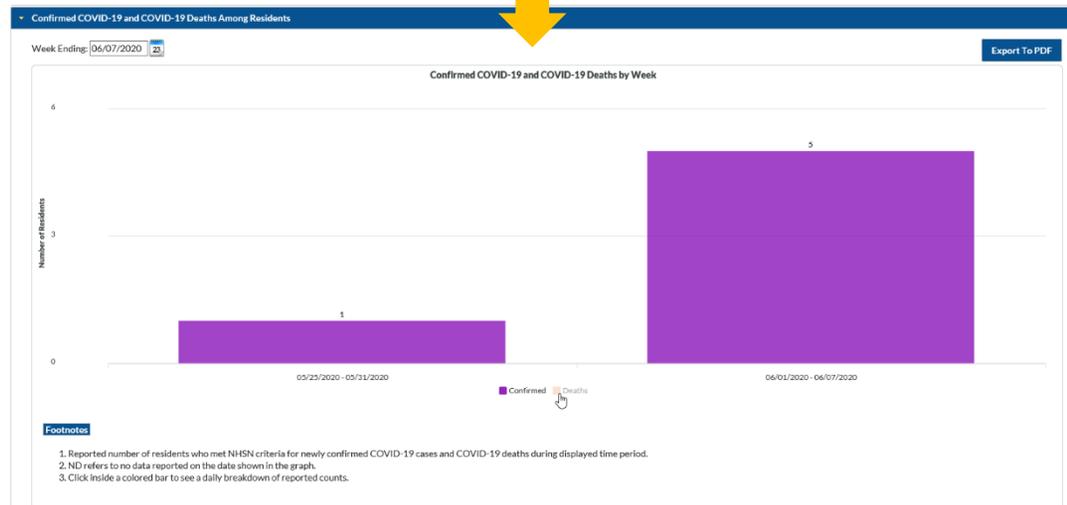
On the *Confirmed COVID-19 and COVID-19 Deaths by Day* bar graph, “ND” will appear for any date data were not entered.



To view the data displayed in the bar chart separately, de-select the name of the data on the legend below the graph (Confirmed or Deaths) to hide the values on the bar chart.



After de-selecting the data that is not of interest, the resulting bar chart will only display data for the remaining variable.



This same feature can be replicated on the expanded detailed view of the data graphed by day.

The chart display for *Confirmed COVID-19 and COVID-19 Deaths Among Residents* displays can be exported to PDF for printing by using the Export to PDF button  in the top right-hand corner. As a reminder, the *Export to PDF* function will not work if using Internet Explorer 11.