

## Updated Additional Fields and Modifications to the NHSN Acute Care COVID-19 Module

**From:** NHSN (CDC) <nhsn@cdc.gov>

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Dear NHSN Users:

The Centers for Disease Control and Prevention's (CDC's) National Healthcare Safety Network (NHSN) continues to support the nation's COVID-19 response by updating the acute care COVID-19 Module. Because the NHSN COVID-19 data received from hospitals has proven to be so useful for preparedness and response activities nationally and locally, an additional field as well subset information for some previous fields have been requested. These fields will provide the ability to distinguish suspected vs confirmed cases of COVID-19.

An update to the acute care COVID-19 Module has been released. The following changes have been made to the Patient Impact and Hospital Capacity Pathway:

### Section 1: Patient Impact Data Elements

- Addition of 1 new data entry field with a subset field for Confirmed COVID-19
- Addition of 7 subset fields for Confirmed COVID-19 which will be conditionally required if the numeric response to the preceding question is greater than zero

### Section 2: Hospital Bed/Intensive Care Unit (ICU)/Ventilator Capacity Data Elements

- Addition of 2 subset fields for number of neonatal ICU beds and number of neonatal ICU beds occupied, which will be conditionally required if the numeric response of the preceding question is greater than zero

To accompany these application changes, NHSN has also updated the Table of Instructions (TOI), the data collection form and the CSV (comma separated values) template used by facilities to upload COVID-19 data. All documents can be found on [NHSN's COVID-19 webpage](#) available on the [NHSN website](#). Data submission using the new and updated fields should begin today Friday, June 5, 2020.

### **NEW SUBSET FIELDS:**

#### **Number of Previous Day's New Hospital Onset with Confirmed COVID-19:**

This is a subset of **PREVIOUS DAY'S NEW HOSPITAL ONSET** which includes both suspected and confirmed COVID-19

#### **Number of Hospitalized with Confirmed COVID-19:**

This is a subset of **HOSPITALIZED** which includes both suspected and confirmed COVID-19

#### **Number of Hospitalized and Ventilated with Confirmed COVID-19:**

This is a subset of **HOSPITALIZED and VENTILATED** which includes both suspected and confirmed COVID-19

**Number of Hospital Onset with Confirmed COVID-19:**

This is a subset of **Hospital Onset** which includes both suspected and confirmed COVID-19

**Number of ED/Overflow with Confirmed COVID-19:**

This is a subset of **ED/OVERFLOW** which includes both suspected and confirmed COVID-19

**Number of ED/Overflow and Ventilated with Confirmed COVID-19:**

This is a subset of **ED/OVERFLOW and VENTILATED** which includes both suspected and confirmed COVID-19

**Number of Previous Day's Deaths with Confirmed COVID-19:**

This is a subset of **PREVIOUS DAY'S DEATHS** which includes both suspected and confirmed COVID-19

**Number of ICU Beds that are Neonatal Beds:**

This is a subset of a subset **ICU BEDS** which includes all types of ICU beds in the facility

**Number of Occupied ICU Beds that are Neonatal Beds:**

This is a subset of **ICU BED OCCUPANCY** which includes all types of ICU beds in the facility

**NEW FIELD AND SUBSET:**

**HOSPITALIZED and ICU:** Patients currently hospitalized in an inpatient ICU bed who have suspected or confirmed COVID-19

**Number of Hospitalized and ICU with Confirmed COVID-19:** this is a subset of **HOSPITALIZED and ICU**

As a reminder, submitting data via the NHSN application's COVID-19 Module continues to fulfill the reporting request for "Capacity and Utilization Data" detailed in Secretary Azar's letter and FAQs dated April 10, 2020 available at <https://www.fema.gov/news-release/2020/04/10/coronavirus-covid-19-pandemic-hhs-letter-hospital-administrators> .

Facility-level data collected through NHSN as part of the COVID-19 Module are being made available to a broader set of Federal, state, and local agency data users than data typically collected by NHSN. Specifically, COVID-19 data at the state, county, territory, and facility level submitted to NHSN will continue to be used for public health emergency response activities by CDC's emergency COVID-19 response, by the U.S. Department of Health and Human Services' (HHS') COVID-19 tracking system maintained in the Office of the Assistant Secretary of Preparedness and Response as part of the National Response Coordination Center at the Federal Emergency Management Agency (FEMA), and by the White House Coronavirus Task Force.

Please contact [NHSN@cdc.gov](mailto:NHSN@cdc.gov) with "hospital reporting COVID-19" in the subject line for questions regarding the COVID-19 Module.