

NHSN Healthcare Capacity Group User Dashboard Quick Reference Guide

Version 2

Implementation date: December 13, 2025

Introduction

As part of CDC's ongoing NHSN Connectivity Initiative: Hospital Bed Capacity Project, NHSN has created a Dashboard for Groups to visualize their facilities' Healthcare Capacity data. The Dashboard is intended to provide a summary of measures collected via NHSN Connectivity Initiative: Hospital Bed Capacity Project. The Dashboard, accessible via the NHSN Patient Safety Component Home Page, gives Group users an opportunity to view and access their facilities' Healthcare Capacity data via an interactive chart display. The Group Dashboard will include Healthcare Capacity data for the facilities who have granted access to their data. This guide will help Group users understand how to use and interpret the Healthcare Capacity Dashboard. **All facility-level data included in this guide are fictitious. They are intended for education purposes only.**

TIP: The Dashboard is best viewed using the following internet browsers: Microsoft Edge, Google Chrome, Safari.

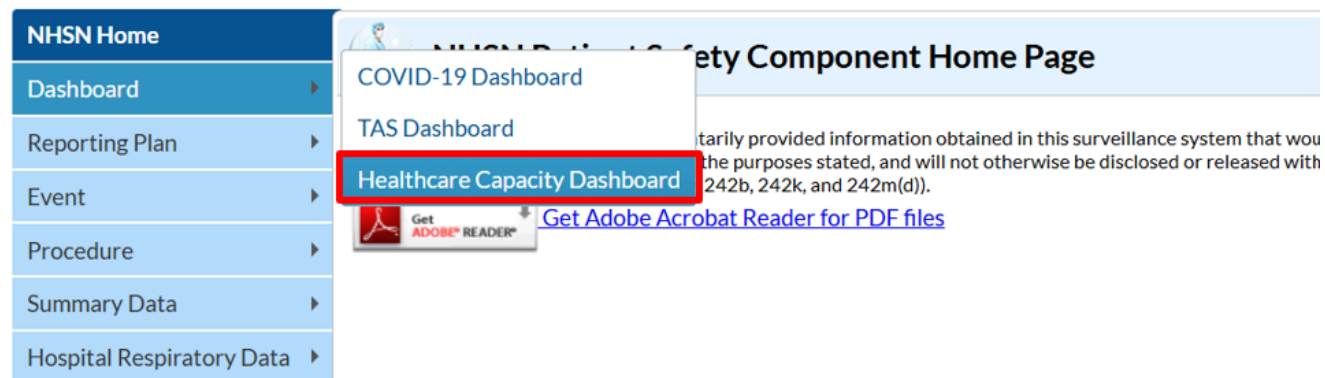
How to Access the Healthcare Capacity Dashboard

To view the Dashboard, select "Healthcare Capacity Dashboard" from the Dashboard tab on the left navigation pane of the NHSN Patient Safety Component Home Page. No dataset generation is required to view data in the dashboard. The data in the dashboard are updated as they are received from facilities and/or Groups.



Centers for Disease Control and Prevention
 CDC 24/7: Saving Lives, Protecting People™

NHSN - National Healthcare Safety Network (ps1400-bc6f7cc94-7sb4f:80)



The screenshot shows the NHSN Patient Safety Component Home Page. On the left, there is a navigation menu with the following items: NHSN Home, Dashboard, Reporting Plan, Event, Procedure, Summary Data, and Hospital Respiratory Data. The 'Dashboard' item is expanded, showing a sub-menu with the following options: COVID-19 Dashboard, TAS Dashboard, Healthcare Capacity Dashboard (highlighted with a red box), and a link to Get Adobe Acrobat Reader for PDF files. The main content area of the page is partially visible, showing the title 'NHSN Patient Safety Component Home Page' and some text about surveillance information.

The Interactive Display Tabs: Overview, Adult Beds, Pediatric Beds, Surge Beds, Specialty Beds and Miscellaneous Beds

There are six main display tabs that appear in the Healthcare Capacity Group Dashboard: 1) **Overview** 2) **Adult Beds** 3) **Pediatric Beds** 4) **Surge** 5) **Specialty** and 6) **Miscellaneous**

NHSN - National Healthcare Safety Network (ps1400-768594ccfc-j6s8x:80)

NHSN Home

- Dashboard
- Reporting Plan
- Event
- Procedure
- Summary Data
- Hospital Respiratory Data
- Surveys
- Analysis
- Users

Healthcare Capacity Dashboard

1 Overview 2 Adult Beds 3 Pediatric Beds 4 Surge 5 Specialty 6 Miscellaneous

Hospital Name Hospital Type County Context Apply

Legend (Available Bed Percentages): More than 15% Between 5% and 15% Less than 5%

Within each display tab is **1**) an aggregate summary of key capacity and occupancy measures representing the most recent NHSN Connectivity Initiative: Hospital Bed Capacity Project data received for hospitals within the Group, and **2**) a line-list table of occupancy measures displayed by hospital within the Group.

Healthcare Capacity Dashboard Last Updated: 11/05/2024, 11:55:00 AM(UTC)

Overview Adult Beds Pediatric Beds Surge Specialty Miscellaneous

Hospital Name Hospital Type County Context Apply

Legend (Available Bed Percentages): More than 15% Between 5% and 15% Less than 5%

1 Overall capacity and occupancy

Values displayed represent all facilities and update based on filter criteria.

602	301	301	12	6	6	30
All Inpatient Beds	Occupied Inpatient Beds 50%	Available Inpatient Beds 50%	All ICU Beds	Occupied ICU Beds 50%	Available ICU Beds 50%	Emergency Department Census

2 Occupancy by Hospital

Hospital Name	Inpatient >					Non-ICU Beds >			
	All Beds	Occupied	Available	% Occupied	% Available	All Beds	Occupied	Available	% Occupied
DHQP MEMORIAL's HOSPITAL	200	100	100	50%	50%	4	2	2	50%
CDA-XYZ_qa_Test Facility	202	101	101	50%	50%	4	2	2	50%
Bukola Children Hospital	200	100	100	50%	50%	4	2	2	50%

Below is a list of the measures included in the Healthcare Capacity Dashboard and their definitions.

Table 1: Details of the NHSN Connectivity Initiative: Hospital Bed Capacity Project Measures Included in NHSN Healthcare Capacity Group Dashboard

Measure Label	Measure Description	Data Type	Calculation (if derived)
Overview			
All Inpatient Beds	Total Inpatient Beds	Number	Overall Occupied Inpatient Beds + Overall Available Inpatient Beds
Occupied Inpatient Beds	Census across all beds, including all specialty beds (i.e., CMS-certified rehabilitation, CMS-certified psychiatric, obstetrics, NICU [all levels], and nursery beds)	Number	
Available Inpatient Beds	Count of unoccupied staffed and unblocked beds across all beds, including specialty beds (i.e., CMS-certified rehabilitation, CMS-certified psychiatric, obstetrics, NICU [all levels], and nursery)	Number	
% Inpatient Beds Occupied	Percent of Total Inpatient Beds Occupied	Percent	(Overall Occupied Inpatient Beds / Overall All Inpatient Beds) x 100
% Inpatient Beds Available	Percent of Total Inpatient Beds Available	Percent	(Overall Available Inpatient Beds / Overall All Inpatient Beds) x 100
All Non-ICU Beds	Total Non-ICU Beds	Number	Adult Occupied Non-ICU Beds + Adult Available Non-ICU Beds + Pediatric Occupied Non-ICU Beds + Pediatric Available Non-ICU Beds
Occupied Non-ICU Beds	Total Non-ICU Beds Occupied	Number	Adult Occupied Non-ICU Beds + Pediatric Occupied Non-ICU Beds
Available Non-ICU Beds	Total Non-ICU Beds Available	Number	Adult Available Non-ICU Beds + Pediatric Available Non-ICU Beds
% Non-ICU Beds Occupied	Percent of Total Non-ICU Beds Occupied	Percent	(Overall Occupied Non-ICU Beds / Overall All Non-ICU Beds) x 100
% Non-ICU Beds Available	Percent of Total Non-ICU Beds Available	Percent	(Overall Available Non-ICU Beds / Overall All Non-ICU Beds) x 100
All ICU Beds	Total ICU Beds	Number	Adult Occupied ICU Beds + Adult Available ICU Beds + Pediatric Occupied ICU Beds + Pediatric Available ICU Beds
Occupied ICU Beds	Total ICU Beds Occupied	Number	Adult Occupied ICU Beds + Pediatric Occupied Non-ICU Beds
Available ICU Beds	Total ICU Beds Available	Number	Adult Available ICU Beds + Pediatric Available ICU Beds
% ICU Beds Occupied	Percent of Total ICU Beds Occupied	Percent	(Overall Occupied ICU Beds / Overall All ICU Beds) x 100
% ICU Beds Available	Percent of Total ICU Beds Available	Percent	(Overall Available ICU Beds / Overall All ICU Beds) x 100

Measure Label	Measure Description	Data Type	Calculation (if derived)
Emergency Department Census	Census of all patients in the emergency department. This includes all patients registered in the emergency department regardless of physical location within the department.	Number	
Emergency Department Admitted Census	Census of all patients in the emergency department that have an admit to inpatient or observation order.	Number	
% Emergency Department Admitted	Percent of Overall Emergency Department Patients Admitted.	Percent	(Overall Emergency Department Admitted Census / Overall Emergency Department Census) x 100
Adult Beds			
All Inpatient Beds	Total Adult Inpatient Beds.	Number	Adult Occupied Inpatient Beds + Adult Available Inpatient Beds
Occupied Inpatient Beds	Census across all adult beds (Adult ICU, Adult PCU, Adult MT/MS and Adult OBS), excluding CMS-certified rehabilitation, CMS-certified psychiatric, and obstetrics beds.	Number	
Available Inpatient Beds	Count of unoccupied staffed and unblocked beds across all adult beds (Adult ICU, Adult PCU, Adult MT/MS and Adult OBS), excluding CMS-certified rehabilitation, CMS-certified psychiatric, and obstetrics beds.	Number	
% Inpatient Beds Occupied	Percent of Total Adult Inpatient Beds Occupied.	Percent	(Adult Occupied Inpatient Beds / Adult All Inpatient Beds) x 100
% Inpatient Beds Available	Percent of Total Adult Inpatient Beds Available.	Percent	(Adult Available Inpatient Beds / Adult All Inpatient Beds) x 100
All Non-ICU Beds	Total Adult Non-ICU Beds.	Number	Adult Occupied Non-ICU Beds + Adult Available Non-ICU Beds
Occupied Non-ICU Beds	Census across all adult PCU, MT/MS and OBS beds.	Number	
Available Non-ICU Beds	Count of unoccupied staffed and unblocked beds across all adult PCU, MT, MS and OBS beds.	Number	
% Non-ICU Beds Occupied	Percent of Total Adult Non-ICU Beds Occupied.	Percent	(Adult Occupied Non-ICU Beds / Adult All Non-ICU Beds) x 100
% Non-ICU Beds Available	Percent of Total Adult Non-ICU Beds Available.	Percent	(Adult Available Non-ICU Beds / Adult All Non-ICU Beds) x 100
All ICU Beds	Total Adult ICU Beds.	Number	Adult Occupied ICU Beds + Adult Available ICU Beds

Measure Label	Measure Description	Data Type	Calculation (if derived)
Occupied ICU Beds	Census across all adult intensive care or critical care beds. Adult Critical Care Units provide care and treatment for the highest acuity patients. Interventions may include ventilators, hemodynamic monitoring, IV drug therapies and a variety of procedures.	Number	
Available ICU Beds	Count of unoccupied staffed and unblocked beds across all adult intensive care or critical care beds. Adult Critical Care Units provide care and treatment for the highest acuity patients. Interventions may include ventilators, hemodynamic monitoring, IV drug therapies and a variety of procedures.	Number	
% ICU Beds Occupied	Percent of Total Adult ICU Beds Occupied.	Percent	$(\text{Adult Occupied ICU Beds} / \text{Adult All ICU Beds}) \times 100$
% ICU Beds Available	Percent of Total Adult ICU Beds Available.	Percent	$(\text{Adult Available ICU Beds} / \text{Adult All ICU Beds}) \times 100$
Emergency Department Census	Census of all adult patients in the emergency department. This includes all adult patients registered in the emergency department regardless of physical location within the department.	Number	
Emergency Department Admitted Census	Census of all adult patients in the emergency department that have an admit to inpatient or observation order.	Number	
% Emergency Department Admitted	Percent of Adult Emergency Department Patients Admitted.	Percent	$(\text{Adult Emergency Department Admitted Census} / \text{Adult Emergency Department Census}) \times 100$
Pediatric Beds			
All Inpatient Beds	Total Pediatric Inpatient Beds.	Number	Pediatric Occupied Inpatient Beds + Pediatric Available Inpatient Beds
Occupied Inpatient Beds	Census across all pediatric beds (Peds ICU, Peds PCU, Peds MT/MS and Peds OBS), excluding specialty nursery and NICU [all levels] specialty beds.	Number	

Measure Label	Measure Description	Data Type	Calculation (if derived)
Available Inpatient Beds	Count of unoccupied staffed and unblocked beds across all pediatric beds (Peds ICU, Peds PCU, Peds MT/MS and Peds OBS), excluding specialty nursery and NICU [all levels] specialty beds.	Number	
% Inpatient Beds Occupied	Percent of Total Pediatric Inpatient Beds Occupied.	Percent	$(\text{Pediatric Occupied Inpatient Beds} / \text{Pediatric All Inpatient Beds}) \times 100$
% Inpatient Beds Available	Percent of Total Pediatric Inpatient Beds Available.	Percent	$(\text{Adult Available Inpatient Beds} / \text{Adult All Inpatient Beds}) \times 100$
All Non-ICU Beds	Total Pediatric Non-ICU Beds.	Number	Pediatric Occupied Non-ICU Beds + Pediatric Available Non-ICU Beds
Occupied Non-ICU Beds	Census across all pediatric PCU, MT/MS and OBS beds.	Number	
Available Non-ICU Beds	Count of unoccupied staffed and unblocked beds across all pediatric PCU, MT, MS and OBS beds.	Number	
% Non-ICU Beds Occupied	Percent of Total Pediatric Non-ICU Beds Occupied.	Percent	$(\text{Pediatric Occupied Non-ICU Beds} / \text{Pediatric All Non-ICU Beds}) \times 100$
% Non-ICU Beds Available	Percent of Total Pediatric Non-ICU Beds Available.	Percent	$(\text{Pediatric Available Non-ICU Beds} / \text{Pediatric All Non-ICU Beds}) \times 100$
All ICU Beds	Total Pediatric ICU Beds.	Number	Pediatric Occupied ICU Beds + Pediatric Available ICU Beds
Occupied ICU Beds	Census across all pediatric intensive care or critical care beds. Pediatric Intensive Care Unit (PICU) also known as Pediatric Critical Care Unit. Interventions may include ventilators, hemodynamic monitoring, IV drug therapies and a variety of procedures.	Number	
Available ICU Beds	Count of unoccupied staffed and unblocked beds across all pediatric intensive care or critical care beds. Pediatric Intensive Care Unit (PICU) also known as Pediatric Critical Care Unit. Interventions may include ventilators, hemodynamic monitoring, IV drug therapies and a variety of procedures.	Number	
% ICU Beds Occupied	Percent of Total Pediatric ICU Beds Occupied.	Percent	$(\text{Pediatric Occupied ICU Beds} / \text{Pediatric All ICU Beds}) \times 100$

Measure Label	Measure Description	Data Type	Calculation (if derived)
% ICU Beds Available	Percent of Total Pediatric ICU Beds Available.	Percent	$(\text{Pediatric Available ICU Beds} / \text{Pediatric All ICU Beds}) \times 100$
Emergency Department Census	Census of all pediatric patients in the emergency department. This includes all pediatric patients registered in the emergency department regardless of physical location within the department.	Number	
Emergency Department Admitted Census	Census of all pediatric patients in the emergency department that have an admit to inpatient or observation order.	Number	
% Emergency Department Admitted	Percent of Pediatric Emergency Department Patients Admitted.	Percent	$(\text{Pediatric Emergency Department Admitted Census} / \text{Pediatric Emergency Department Census}) \times 100$
Surge			
All Surge Beds	Surge Total Beds	Integer	$\text{SurgeActiveTotalOccupied} + \text{SurgeActiveTotalUnoccupied} + \text{SurgeInactiveTotalUnoccupied}$
Occupied Active Surge Beds	Census across all activated surge beds. Active surge beds are any non-licensed beds that can be utilized in an emergency for surge locations and are currently in use or available for use as ICU, PCU, MT/MS, or OBS beds.	Integer	
Available Active Surge Beds	Count of unoccupied activated surge beds across all levels of care. Active surge beds are any non-licensed beds that can be utilized in an emergency for surge locations and are currently in use or available for use as ICU, PCU, MT/MS, or OBS beds.	Integer	
% Active Surge Beds Occupied	Percent Total Surge Active Beds Occupied	Integer	$(\text{SurgeActiveTotalOccupied} / \text{SurgeActiveTotal}) * 100$
% Active Surge Beds Available	Percent Total Surge Active Beds Available	Integer	$(\text{SurgeActiveTotalUnoccupied} / \text{SurgeActiveTotal}) * 100$
All Surge ICU beds	Total Surge ICU Beds	Integer	$\text{SurgeActiveICUOccupied} + \text{SurgeActiveICUUnoccupied} + \text{SurgeInactiveICUUnoccupied}$

Measure Label	Measure Description	Data Type	Calculation (if derived)
Occupied ICU Surge beds	Census across all activated intensive care or critical care surge beds. Active ICU surge beds are any non-licensed beds that can be utilized in an emergency for surge locations and are currently in use or available for use for intensive or critical care patients.	Integer	
Available ICU Surge beds	Count of unoccupied activated intensive or critical care surge beds. Active ICU surge beds are any non-licensed beds that can be utilized in an emergency for surge locations and are currently in use or available for use for intensive or critical care patients.	Integer	
% ICU Surge beds occupied	Percent Surge Active ICU Beds Occupied	Integer	$(\text{SurgeActiveICUOccupied} / \text{SurgeActiveICU}) * 100$
% ICU Surge beds available	Percent Surge Active ICU Beds Available	Integer	$(\text{SurgeActiveICUUnoccupied} / \text{SurgeActiveICU}) * 100$
Specialty			
All Specialty beds		Integer	$\text{SpecialtyTotalOccupied} + \text{SpecialtyTotalUnoccupied}$
Occupied Specialty beds	Census across all specialty beds (i.e., CMS-certified rehabilitation, CMS-certified psychiatric, obstetrics, NICU [all levels], and nursery beds).	Integer	
Available Specialty beds	Count of unoccupied staffed and unblocked beds across all specialty beds (i.e., CMS-certified rehabilitation, CMS-certified psychiatric, obstetrics, NICU [all levels], and nursery beds).	Integer	
% Specialty beds occupied	Percent Specialty Total Beds Occupied	Integer	$(\text{SpecialtyTotalOccupied} / \text{SpecialtyTotal}) * 100$
% Specialty beds available	Percent Specialty Total Beds Unoccupied	Integer	$(\text{SpecialtyTotalUnoccupied} / \text{SpecialtyTotal}) * 100$
All Obstetric beds	Total Obstetric Beds	Integer	$\text{OBOccupied} + \text{OBUnoccupied}$
Occupied Obstetric beds	Census across all obstetric beds. Obstetrical or post-partum units provide care to low- and high-risk pregnant women.	Integer	

Measure Label	Measure Description	Data Type	Calculation (if derived)
Available Obstetric beds	Count of unoccupied staffed and unblocked beds across all obstetric beds. Obstetrical or postpartum units provide care to low and high-risk pregnant women.	Integer	
% Obstetric beds occupied	Percent Total Obstetric Beds Occupied	Integer	$(OBOccupied/OBTotal)*100$
% Obstetric beds available	Percent Total Obstetric Beds Unoccupied	Integer	$(OBUnoccupied/OBTotal)*100$
All Rehabilitation beds	Total Rehabilitation Beds	Integer	RehabOccupied + RehabUnoccupied
Occupied Rehabilitation beds	Census across all CMS-certified rehabilitation beds. Inpatient rehabilitation units provide services to people who have had an acute illness, injury, or accident resulting in significant functional decline. Intensive physical medicine therapies and treatment regimens are delivered by a multidisciplinary team of nurses, PT, OT, and specially trained physicians.	Integer	
Available Rehabilitation beds	Count of unoccupied staffed and unblocked beds across all CMS-certified rehabilitation beds. Inpatient rehabilitation units provide services to people who have had an acute illness, injury, or accident resulting in significant functional decline. Intensive physical medicine therapies and treatment regimens are delivered by a multidisciplinary team of nurses, PT, OT, and specially trained physicians.	Integer	
% Rehabilitation beds occupied	Percent Rehabilitation Beds Occupied	Integer	$(RehabOccupied/RehabTotal)*100$
% Rehabilitation beds available	Percent Rehabilitation Beds Unoccupied	Integer	$(RehabUnoccupied/RehabTotal)*100$
All Psychiatric beds	All Psychiatric Beds	Integer	AdultPsychOccupied + AdultPsychUnoccupied + PedsPsychOccupied + PedsPsychUnoccupied
Occupied Psychiatric beds	All Psychiatric Beds Occupied	Integer	AdultPsychOccupied + PedsPsychOccupied
Available Psychiatric beds	All Psychiatric Beds Unoccupied	Integer	AdultPsychUnoccupied + PedsPsychUnoccupied

Measure Label	Measure Description	Data Type	Calculation (if derived)
% Psychiatric beds occupied	Percent All Psychiatric Beds Occupied	Integer	$(AllPsychOccupied / AllPsychBeds) * 100$
% Psychiatric beds available	Percent All Psychiatric Beds Unoccupied	Integer	$(AllPsychUnoccupied / AllPsychBeds) * 100$
All Adult Psychiatric beds	Adult Total Psychiatric Beds	Integer	$AdultPsychOccupied + AdultPsychUnoccupied$
Occupied Adult Psychiatric beds	Census across all CMS-certified adult psychiatric beds. Psychiatric units specialize in the treatment of serious mental disorders. Care includes monitoring and providing appropriate interventions for behavioral or psychosocial issues.	Integer	
Available Adult Psychiatric beds	Count of unoccupied staffed and unblocked beds across all CMS-certified adult psychiatric beds. Psychiatric units specialize in the treatment of serious mental disorders. Care includes monitoring and providing appropriate interventions for behavioral or psychosocial issues.	Integer	
% Adult Psychiatric beds occupied	Percent Adult Psychiatric Beds Occupied	Integer	$(AdultPsychOccupied / AdultPsychTotal) * 100$
% Adult Psychiatric beds available	Percent Adult Psychiatric Beds Unoccupied	Integer	$(AdultPsychUnoccupied / AdultPsychTotal) * 100$
All Peds Psychiatric beds	Pediatric Total Psychiatric Beds	Integer	$PedsPsychOccupied + PedsPsychUnoccupied$
Occupied Peds Psychiatric beds	Census across all CMS-certified pediatric psychiatric beds. Specialize in the treatment of serious mental disorders. Care includes monitoring and providing appropriate interventions for behavioral or psychosocial issues.	Integer	

Measure Label	Measure Description	Data Type	Calculation (if derived)
Available Peds Psychiatric beds	Count of unoccupied staffed and unblocked beds across all CMS-certified pediatric psychiatric beds. Specialize in the treatment of serious mental disorders. Care includes monitoring and providing appropriate interventions for behavioral or psychosocial issues.	Integer	
% Peds Psychiatric beds occupied	Percent Pediatric Psychiatric Beds Occupied	Integer	$(\text{PedsPsychOccupied} / \text{PedsPsychTotal}) * 100$
% Peds Psychiatric beds available	Percent Pediatric Psychiatric Beds Unoccupied	Integer	$(\text{PedsPsychUnoccupied} / \text{PedsPsychTotal}) * 100$
All NICU beds	All NICU Beds	Integer	$\text{NICU4Occupied} + \text{NICU4Unoccupied} + \text{NICU3PlusOccupied} + \text{NICU3PlusUnoccupied} + \text{NICU3Occupied} + \text{NICU3Unoccupied} + \text{NICU2Occupied} + \text{NICU2Unoccupied} + \text{NICU1Occupied} + \text{NICU1Unoccupied}$
Occupied NICU beds	All NICU Beds Occupied	Integer	$\text{NICU4Occupied} + \text{NICU3PlusOccupied} + \text{NICU3Occupied} + \text{NICU2Occupied} + \text{NICU1Occupied}$
Available NICU beds	All NICU Beds Unoccupied	Integer	$\text{NICU4Unoccupied} + \text{NICU3PlusUnoccupied} + \text{NICU3Unoccupied} + \text{NICU2Unoccupied} + \text{NICU1Unoccupied}$
% NICU beds occupied	Percent All NICU Beds Occupied	Integer	$(\text{AllNICUOccupied} / \text{AllNICUBeds}) * 100$
% NICU beds available	Percent All NICU Beds Unoccupied	Integer	$(\text{AllNICUUnoccupied} / \text{AllNICUBeds}) * 100$
All Nursery beds	Nursery Total Beds	Integer	$\text{NurseryOccupied} + \text{NurseryUnoccupied}$
Occupied Nursery beds	Census across all nursery beds. Also called a newborn or a well-baby nursery. Goal is to examine, treat and monitor the health of the newborn. Well-baby nursery includes any room housing newborns who do not need continuing care or special care of intensive care newborn services.	Integer	

Measure Label	Measure Description	Data Type	Calculation (if derived)
Available Nursery beds	Count of unoccupied staffed and unblocked beds across all nursery beds. Also called a newborn or a well-baby nursery. Goal is to examine, treat and monitor the health of the newborn. Well-baby nursery includes any room housing newborns who do not need continuing care or special care of intensive care newborn services. The nursery houses healthy babies that do not have any complications.	Integer	
% Nursery beds occupied	Percent Nursery Beds Occupied	Integer	$(\text{NurseryOccupied} / \text{NurseryTotal}) * 100$
% Nursery beds available	Percent Nursery Beds Unoccupied	Integer	$(\text{NurseryUnoccupied} / \text{NurseryTotal}) * 100$
Miscellaneous			
All Burn beds	Total Burn Beds	Integer	$\text{BurnOccupied} + \text{BurnUnoccupied}$
Occupied Burn beds	Census across all burn unit beds.	Integer	
Available Burn beds	Count of unoccupied burn unit beds.	Integer	
% Burn beds occupied	Percent Burn Beds Occupied	Integer	$(\text{BurnOccupied} / \text{BurnTotal}) * 100$
% Burn beds available	Percent Burn Beds Available	Integer	$(\text{BurnUnoccupied} / \text{BurnTotal}) * 100$
All Negative Pressure beds	Total Negative Pressure Beds	Integer	$\text{NegativePressureOccupied} + \text{NegativePressureUnoccupied}$
Occupied Negative Pressure beds	Census across all negative pressure beds.	Integer	
Available Negative Pressure beds	Count of unoccupied negative pressure beds.	Integer	
% Negative Pressure beds occupied	Percent Negative Pressure Beds Occupied	Integer	$(\text{NegativePressureOccupied} / \text{NegativePressureTotal}) * 100$
% Negative Pressure beds available	Percent Negative Pressure Beds Available	Integer	$(\text{NegativePressureUnoccupied} / \text{NegativePressureTotal}) * 100$

How to Filter Data in the Healthcare Capacity Dashboard

There are four filter options that can be used to filter the data that are summarized and displayed in each tab of the Healthcare Capacity Dashboard. **Note:** the filter is only applied to the tab being viewed. The four available filters are:

1. **Hospital Name:** Facility ID number & Name of Hospital
2. **Hospital Type:** Filters data to include only hospital records for the specified hospital type (e.g., HOSP-GEN – General Hospital, including Acute, Trauma, and Teaching; HOSP-CHLD – Children’s Hospital; HOSP-REHAB – Rehabilitation Hospital, etc.)
3. **County:** Filters data to include only records from hospitals within the specified county/county-equivalent
4. **Context:** Filters data to include only hospital records for the specified reporting context (e.g., HOSP, IRF, IPF, etc.)

NHSN - National Healthcare Safety Network (ps1400-768594ccfc-j6s8xc80)

NHSN Home

- Dashboard
- Reporting Plan
- Event
- Procedure
- Summary Data
- Hospital Respiratory Data
- Surveys
- Analysis
- Users

Healthcare Capacity Dashboard

Overview

Adult Beds

Pediatric Beds

Surge

Specialty

Miscellaneous

1

2

3

4

Hospital Name

Hospital Type

County

Context

Apply

Legend (Available Bed Percentages):

More than 15%

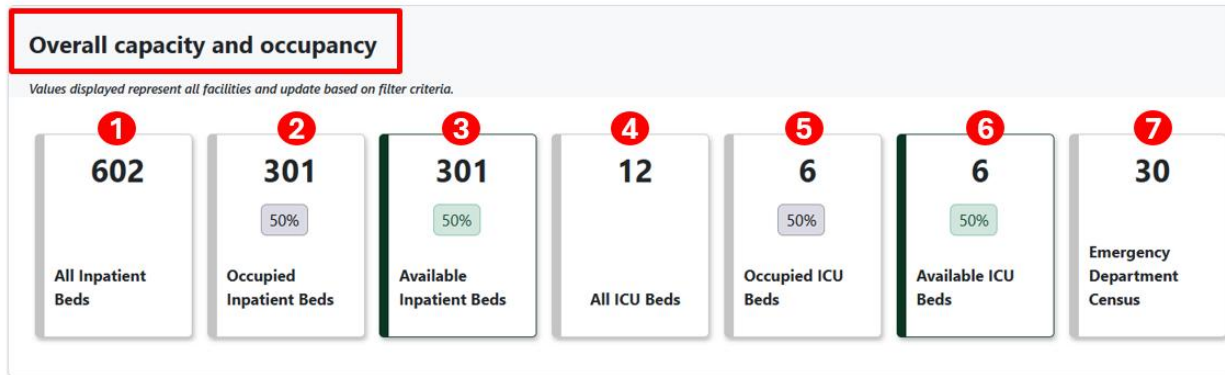
Between 5% and 15%

Less than 5%

Capacity and Occupancy Summary

The Capacity and Occupancy chart displayed on each tab provides a snapshot of key healthcare capacity and occupancy measures for facilities within the Group. The measures displayed are 1) **All Inpatient Beds** 2) **Occupied Inpatient Beds** 3) **Available Inpatient Beds** 4) **All ICU Beds** 5) **Occupied ICU Beds** 6) **Available ICU Beds** 7) **Emergency Department Census** as shown in the screenshot below.

Note: The measures for each display tab vary slightly.



For non-zero values of the following metrics, a percentage metric will also display within the metric card below the absolute count: Occupied Inpatient Beds, Available Inpatient Beds, Occupied ICU beds, Available ICU Beds, and Emergency Department Admitted Census.

The occupied bed percentages will display as gray, while the available bed percentages and the emergency department admitted census percentages will be color-coded based on the categories listed in the legend provided at the top of the dashboard (see screenshot below).

Legend (Available Bed Percentages):

- More than 15% (Green)
- Between 5% and 15% (Yellow)
- Less than 5% (Pink)

Note: Default values displayed represent aggregates of all facilities and update based on filter criteria.

Occupancy by Hospital Line-list

The Occupancy by Hospital provides a line-list of key healthcare capacity and occupancy measures for each hospital within the Group. The measures are separated into 1) **Inpatient** 2) **Non-ICU Beds** 3) **ICU Beds** 4) **Emergency Department** as shown in the screenshot below.

Occupancy by Hospital

Hospital Name	Inpatient					Non-ICU Beds					ICU Beds					Emergency department		
	All Beds	Occupied	Available	% Occupied	% Available	All Beds	Occupied	Available	% Occupied	% Available	All Beds	Occupied	Available	% Occupied	% Available	Total Census	Total Admitted	% Admitted
DHQP MEMORIALS HOSPITAL	0	0	0	0%	0%	0	0	0	0%	0%	0	0	0	0%	0%	1	1	100%

Page 1 of 1 | 10 items per page | 1 - 1 of 1 item

Similar to the Capacity and Occupancy Summary, percentage metrics will display within a color-coded box in the table. The occupied bed percentages will display as gray, while the available bed percentages and the emergency department admitted census percentages will be color-coded based on the categories listed in the legend.

Additional Resources:

NHSN Connectivity Initiative: Hospital Bed Capacity Project: [Hospital Bed Capacity Project | NHSN | CDC](#)