



NHSN Healthcare Bed Capacity: Running and Modifying Analysis Reports and Dashboard Overview

CDC Division of Healthcare Quality Promotion (DHQP)
Surveillance Branch

January 2026

Objectives

- Review how to generate datasets that can be used for the analysis reports
- Identify specific NHSN Healthcare Bed Capacity analysis reports found in the Healthcare Bed Capacity folder
- Understand how to modify NHSN Healthcare Bed Capacity analysis reports
- Understand how to interpret the Healthcare Bed Capacity Data Quality Checks report for Group users
- Understand how to access the Healthcare Bed Capacity Dashboard and apply filters

A message about the data

All data in this presentation has been created in a testing environment and is for training purposes only. Information seen on images during this presentation do not represent any actual data submitted to NHSN by participating facilities.

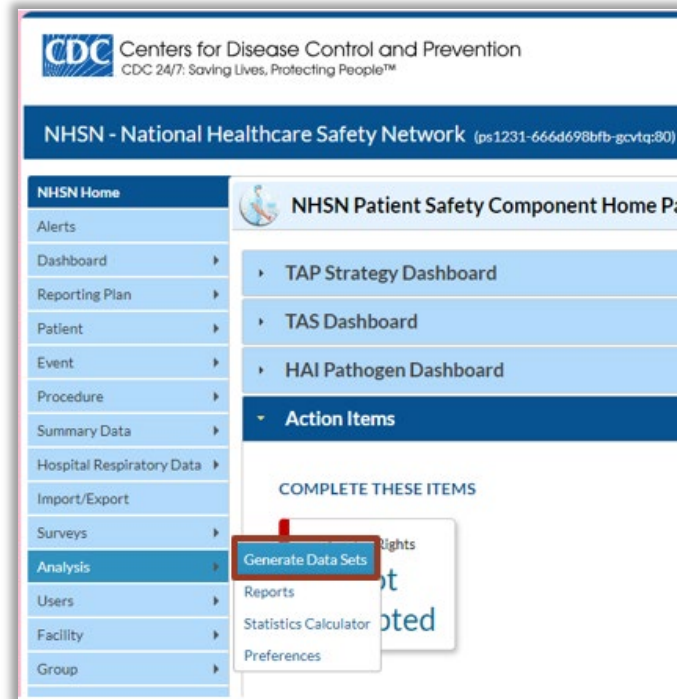
Creating Datasets for Analysis Reports

Creating datasets for analysis reports

- First step to performing any analysis in NHSN
- Freezes NHSN data at a specific point in time and copies those data into defined datasets
- Datasets must be generated at least one time to access the NHSN Analysis Reports window
 - Note: you do not need to regenerate data sets to see updated Hospital Respiratory Data in your analysis reports
- Datasets are user-specific – each NHSN user who wishes to analyze data must generate their own datasets

Step 1: Navigate to the Generate Data Sets window

- Generate Data Sets (Patient Safety) window can be accessed using the left navigation pane of the NHSN Patient Safety Component Home Page



Step 2: Generate datasets

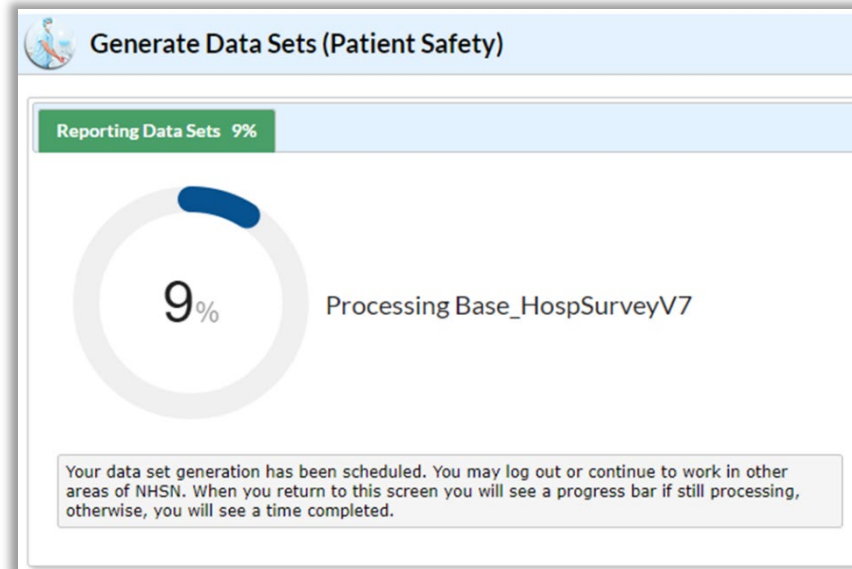
On the “Generate Data Sets (Patient Safety)” screen, the “Reporting Data Sets” tab will open. On this tab, you can:

- A. Specify the time period to apply to all analysis data sets
- B. Start the data set generation process using the “Generate Reporting Data Sets” button
- C. View information about when your data sets were last generated, and for which time period

The screenshot displays the 'Generate Data Sets (Patient Safety)' interface. At the top, there is a header bar with the title 'Generate Data Sets (Patient Safety)'. Below the header, there are two tabs: 'Reporting Data Sets' (active, highlighted in green) and 'Participation Alerts Data Set (Optional)'. The main content area under the 'Reporting Data Sets' tab includes a section titled 'Include data for the following time period:'. This section contains a 'Beginning' date field (mm/yyyy) and an 'Ending' date field (mm/yyyy), both with a small calendar icon. A red circle 'A' is placed over the 'Beginning' field. To the right of these fields is a 'Clear Time Period' button. Below the time period selection, there is a large blue button labeled 'Generate Reporting Data Sets' with a red circle 'B' next to it. To the right of this button, there is a yellow box containing the text 'Last Generated: (UTC) September 20, 2024 1:34 PM to include data beginning 01/2024 and ending 09/2024', with a red circle 'C' next to it. On the left side of the time period section, there is a gear icon with a circular arrow, also marked with a red circle 'A'.

Step 3: Wait for datasets to process

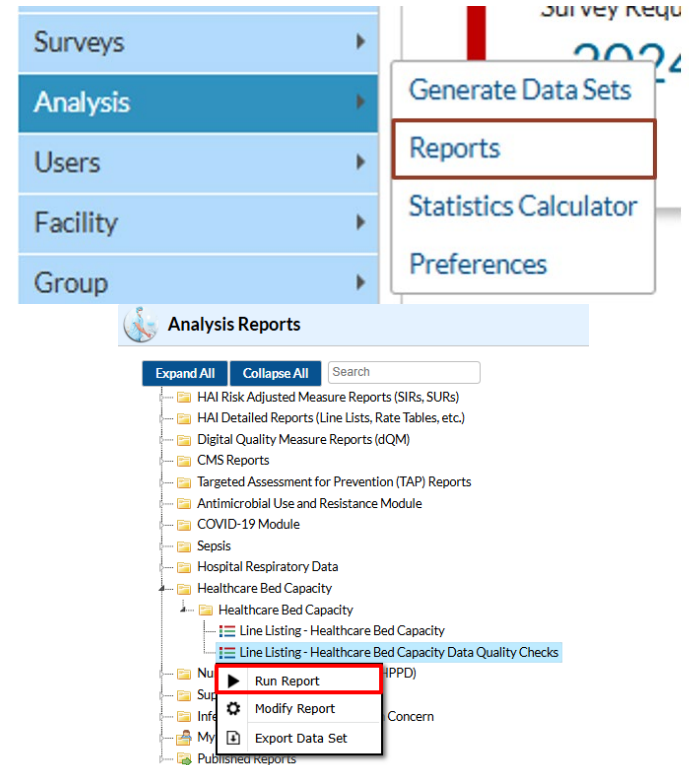
- While the data set generation processes, you may log off or navigate to other areas of NHSN
- NOTE: You cannot run analysis reports while datasets are generating



Creating and Modifying Analysis Reports

NHSN Hospital Healthcare Bed Capacity Reports

- NHSN Hospital Healthcare Bed Capacity Reports can be found in the “Healthcare Bed Capacity” folder on the Analysis Reports page
- Users can run, modify, and export 2 reports of their facilities’ HRD hospital data:
 - Line Listing – Healthcare Bed Capacity
 - Line Listing – Healthcare Bed Capacity Data Quality Checks



Modifying NHSN Healthcare Bed Capacity Reports

- The modify report window allows users to customize features of analysis reports

Modify "Line Listing - Healthcare Bed Capacity Data Quality Checks"

☐ Show descriptive variable names [Print List](#) Analysis Data Set: hcsgold.capacitydq

Title/Format Time Period Filters Display Variables Sort Variables Display Options

Title:
Line Listing - Healthcare Bed Capacity Data Quality Checks

Format:

☒ html ☐ pdf ☐ xls ☐ rtf





Modifying reports: Title/Format

Modify "Line Listing - Healthcare Bed Capacity Data Quality Checks"

☐ Show descriptive variable names [\(Print List\)](#) Analysis Data Set: hcsgold.capacitydq

Title/Format Time Period Filters Display Variables Sort Variables Display Options

Title:
Line Listing - Healthcare Bed Capacity Data Quality Checks

Format:
   

Edit title of report

Choose file format for exported report

Modifying reports: Time Period

Modify "Line Listing - Healthcare Bed Capacity Data Quality Checks"

☐ Show descriptive variable names ([Print List](#)) Analysis Data Set: hcsgold.capacitydq Type: Line Listing

Title/Format

Time Period

Filters

Display Variables

Sort Variables

Display Options

Time Period:

Select a specified time period for your report

Date Variable

Beginning

Ending

date

▼

01/01/2023

Clear Time Period

☐ Enter Date variable/Time period at the time you click the Run button

NOTE: If you do not select a time period, your results will include all data reported for the time period included in your analysis datasets

Modifying reports: Filters

- Specify criteria for filtering the data that will be included in the report

Modify "Line Listing - Healthcare Bed Capacity Data Quality Checks"

☐ Show descriptive variable names ([Print List](#)) Analysis Data Set: hcsgold.capacitydq Type: Line Listing Last Generated (UTC): N/A

Title/Format Time Period **Filters** Display Variables Sort Variables Display Options

Additional Filters: Show Clear

AND OR

AND OR

AdultEDAdmittedCensus_exceeds_TotalEDAdmittedCensus

equal

Select variable to filter by and specify desired values of that variable to be included in the report

A "Group" refers to a set of rules combined to make one filter

Modifying reports: Display Variables

- Add, remove, and/or reorder variables that will display in report
- Note: A subset of all variables will be pre-selected to display by default

Check this box to display descriptive variable names instead of field names (e.g., "Facility Org ID" instead of "orgID")

Modify "Line Listing - Healthcare Bed Capacity Data Quality Checks"

☒ Show descriptive variable names ([Print List](#)) Analysis Data Set: hcsgold.capacitydq Type: Line Listing Last Generated (UTC): N/A

Title/Format Time Period Filters **Display Variables** Sort Variables Display Options

Display Variables:

Available Variables:		Selected Variables:	
10a. PedsPCUOccupied > 8a. PedsTotalOccupied	All	Facility Org ID	Up
10b. PedsPCUUnoccupied > 8b. PedsTotalUnoccupied	Selected	Context for which the record applies	Down
11a. PedsMTMSOccupied > 8a. PedsTotalOccupied	Selected	CMS Certification Number	
11b. PedsMTMSUnoccupied > 8b. PedsTotalUnoccupied		Type of Facility	
12a. PedsObsOccupied > 8a. PedsTotalOccupied		State	
12b. PedsObsUnoccupied > 8b. PedsTotalUnoccupied		Facility Name	
13a. SpecialtyTotalOccupied > 2a. AllBedsOccupied	All	County Name	Undo
14b. SpecialtyNonCribUnoccupied > 13b. SpecialtyTot		Zip	
15a. OBOccupied > 13a. SpecialtyTotalOccupied		Date of data collection	
15b. OBUnoccupied > 13b. SpecialtyTotalUnoccupied		date	
16a. NICUOccupied > 13a. SpecialtyTotalOccupied		Sum (17a. NICU1Occupied; 17c. NICU2Occupied; 17e.	
16b. NICUUnoccupied > 13b. SpecialtyTotalUnoccupied		Sum (17b. NICU1Unoccupied; 17d. NICU2Unoccupied	
17a. NICU1Occupied > 13a. SpecialtyTotalOccupied		Sum (17a. NICU1Occupied; 17c. NICU2Occupied; 17e.	
17b. NICU1Unoccupied > 13b. SpecialtyTotalUnoccupied		Sum (17b. NICU1Unoccupied; 17d. NICU2Unoccupied	
17c. NICU2Occupied > 13a. SpecialtyTotalOccupied		3a. AdultTotalOccupied > 2a. AllBedsOccupied	

Modifying reports: Sort Variables

- Select which variable(s) by which to sort reports

Modify "Line Listing - Healthcare Bed Capacity Data Quality Checks"

☒ Show descriptive variable names ([Print List](#)) Analysis Data Set: hcsgold.capacitydq Type: Line Listing Last Generated (UTC): N/A

Title/Format Time Period Filters **Display Variables** Sort Variables Display Options

Display Variables:

Available Variables:

- 10a. PedsPCUOccupied > 8a. PedsTotalOccupied
- 10b. PedsPCUUnoccupied > 8b. PedsTotalUnoccupied
- 11a. PedsMTMSOccupied > 8a. PedsTotalOccupied
- 11b. PedsMTMSUnoccupied > 8b. PedsTotalUnoccupied
- 12a. PedsObsOccupied > 8a. PedsTotalOccupied
- 12b. PedsObsUnoccupied > 8b. PedsTotalUnoccupied
- 13a. SpecialtyTotalOccupied > 2a. AllBedsOccupied
- 14b. SpecialtyNonCribUnoccupied > 13b. SpecialtyTot
- 15a. OBOccupied > 13a. SpecialtyTotalOccupied
- 15b. OBUnoccupied > 13b. SpecialtyTotalUnoccupied
- 16a. NICUOccupied > 13a. SpecialtyTotalOccupied
- 16b. NICUUnoccupied > 13b. SpecialtyTotalUnoccupied
- 17a. NICU1Occupied > 13a. SpecialtyTotalOccupied
- 17b. NICU1Unoccupied > 13b. SpecialtyTotalUnoccupied
- 17c. NICU2Occupied > 13a. SpecialtyTotalOccupied

Selected Variables:

- Facility Org ID
- Context for which the record applies
- CMS Certification Number
- Type of Facility State

Up Down Undo

Report will be sorted by the selected variables in the order listed. Use the "Up" and "Down" buttons to change the variable sort order

NOTE: Selected variable(s) must be selected on Display Variables tab in order to sort on that variable

Modifying reports: Display Options

- Specify variable by which to organize the report
- Report will display one table for each value of the selected “Page by variable”

Modify "Line Listing - Healthcare Bed Capacity Data Quality Checks"

☒ Show descriptive variable names ([Print List](#))

Analysis Data Set: hcsgold.capacitydq Type: Line Listing Last Generated (UTC) : N/A

Title/Format

Time Period

Filters

Display Variables

Sort Variables

Display Options

Line Listing Options:

Page by variable: Facility Org ID ▼

NOTE: “Page by variable” must also be selected on Display Variables tab

Run customized report

Modify "Line Listing - Healthcare Bed Capacity Data Quality Checks"

☒ Show descriptive variable names ([Print List](#)) Analysis Data Set: hcsgold.capacitydq Type: Line Listing Last Generated (UTC): N/A

Title/Format Time Period Filters Display Variables Sort Variables Display Options

Title:
Line Listing - Healthcare Bed Capacity Data Quality Checks

Format:

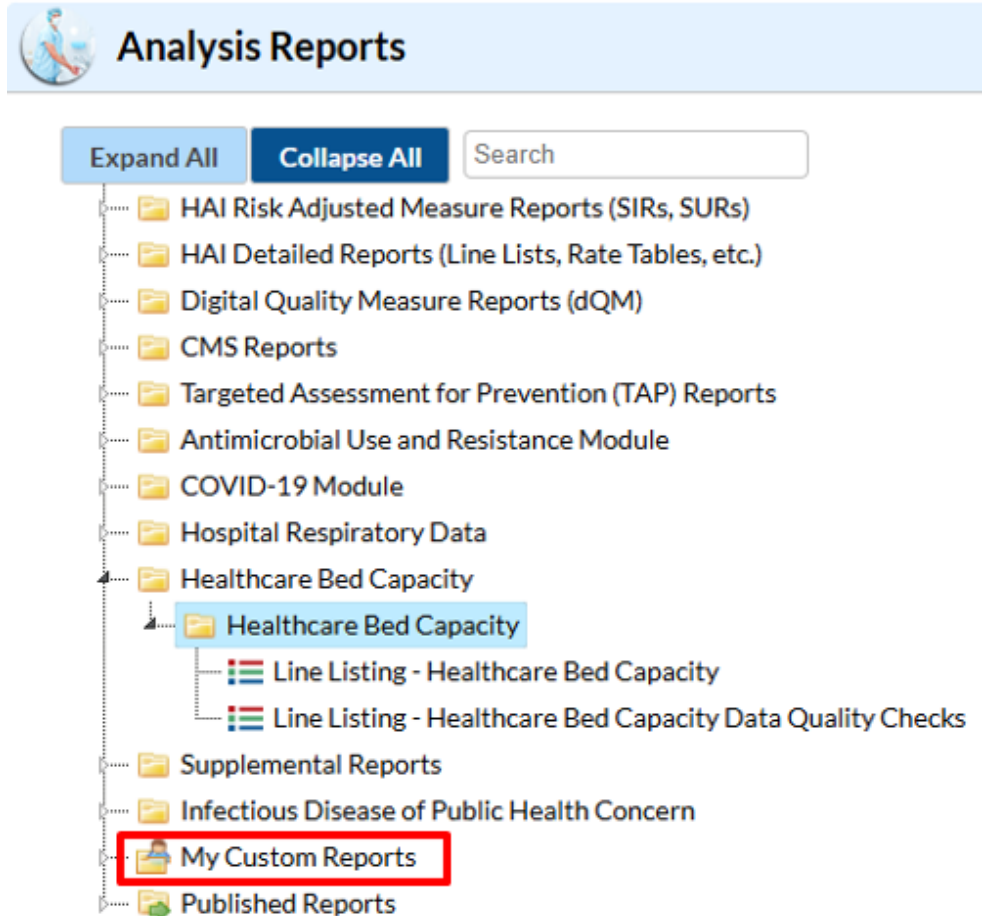
☒ html ☐ pdf ☐ xls ☐ rtf

When finished modifying report settings, user can choose to run, save, or export the report

Run Save... Export... Close

Accessing saved reports

Saved reports can be found in the “Custom Reports” folder within the “Healthcare Bed Capacity” folder



Analysis Reports

Expand All Collapse All Search

- Folder: HAI Risk Adjusted Measure Reports (SIRs, SURs)
- Folder: HAI Detailed Reports (Line Lists, Rate Tables, etc.)
- Folder: Digital Quality Measure Reports (dQM)
- Folder: CMS Reports
- Folder: Targeted Assessment for Prevention (TAP) Reports
- Folder: Antimicrobial Use and Resistance Module
- Folder: COVID-19 Module
- Folder: Hospital Respiratory Data
- Folder: Healthcare Bed Capacity
 - Folder: Healthcare Bed Capacity
 - Line Listing - Healthcare Bed Capacity
 - Line Listing - Healthcare Bed Capacity Data Quality Checks
- Folder: Supplemental Reports
- Folder: Infectious Disease of Public Health Concern
- Folder: My Custom Reports**
- Folder: Published Reports

Interpreting Analysis Reports

Features of the Healthcare Bed Capacity Reports

1. Report title
2. Date/time report created
3. Time period of data included in report
4. Sort Variable
5. "Page by variable"
6. Line listing of hospital data reported by facilities meeting the "Page by variable" criteria listed above
7. Total number of records found on report
8. Footnote on data source

1

National Healthcare Safety Network

2

Line Listing - Healthcare Bed Capacity Data Quality Checks

As of: December 19, 2025 at 8:38 PM UTC

Date Range: hcsgold.capacitydq date >= 01/01/2023

Filter: orgid IN

3

10018,10318,10586,10686,10911,10921,10962,10987,11061,11141,11211,11245,11310,13726,13860,13941,13942,13955,14175,14177,14255,14581,15428,15731,16389,16400,16401,16402,16403,16404,16405,16406,16407,16408,16409,16410,16411,16412,16413,16414,16415,16416,16417,16418,16419,16420,16421,16422,16423,16424,16425,16426,16427,16428,16429,16430,16431,16432,16433,16434,16435,16436,16437,16438,16439,16440,16441,16442,16443,16444,16445,16446,16447,16448,16449,16450,16451,16452,16453,16454,16455,16456,16457,16458,16459,16460,16461,16462,16463,16464,16465,16466,16467,16468,16469,16470,16471,16472,16473,16474,16475,16476,16477,16478,16479,16480,16481,16482,16483,16484,16485,16486,16487,16488,16489,16490,16491,16492,16493,16494,16495,16496,16497,16498,16499,16500,16501,16502,16503,16504,16505,16506,16507,16508,16509,16510,16511,16512,16513,16514,16515,16516,16517,16518,16519,16520,16521,16522,16523,16524,16525,16526,16527,16528,16529,16530,16531,16532,16533,16534,16535,16536,16537,16538,16539,16540,16541,16542,16543,16544,16545,16546,16547,16548,16549,16550,16551,16552,16553,16554,16555,16556,16557,16558,16559,16560,16561,16562,16563,16564,16565,16566,16567,16568,16569,16570,16571,16572,16573,16574,16575,16576,16577,16578,16579,16580,16581,16582,16583,16584,16585,16586,16587,16588,16589,16590,16591,16592,16593,16594,16595,16596,16597,16598,16599,16600,16601,16602,16603,16604,16605,16606,16607,16608,16609,16610,16611,16612,16613,16614,16615,16616,16617,16618,16619,16620,16621,16622,16623,16624,16625,16626,16627,16628,16629,16630,16631,16632,16633,16634,16635,16636,16637,16638,16639,16640,16641,16642,16643,16644,16645,16646,16647,16648,16649,16650,16651,16652,16653,16654,16655,16656,16657,16658,16659,16660,16661,16662,16663,16664,16665,16666,16667,16668,16669,16670,16671,16672,16673,16674,16675,16676,16677,16678,16679,16680,16681,16682,16683,16684,16685,16686,16687,16688,16689,16690,16691,16692,16693,16694,16695,16696,16697,16698,16699,16700,16701,16702,16703,16704,16705,16706,16707,16708,16709,16710,16711,16712,16713,16714,16715,16716,16717,16718,16719,16720,16721,16722,16723,16724,16725,16726,16727,16728,16729,16730,16731,16732,16733,16734,16735,16736,16737,16738,16739,16740,16741,16742,16743,16744,16745,16746,16747,16748,16749,16750,16751,16752,16753,16754,16755,16756,16757,16758,16759,16760,16761,16762,16763,16764,16765,16766,16767,16768,16769,16770,16771,16772,16773,16774,16775,16776,16777,16778,16779,16780,16781,16782,16783,16784,16785,16786,16787,16788,16789,16790,16791,16792,16793,16794,16795,16796,16797,16798,16799,16800,16801,16802,16803,16804,16805,16806,16807,16808,16809,16810,16811,16812,16813,16814,16815,16816,16817,16818,16819,16820,16821,16822,16823,16824,16825,16826,16827,16828,16829,16830,16831,16832,16833,16834,16835,16836,16837,16838,16839,16840,16841,16842,16843,16844,16845,16846,16847,16848,16849,16850,16851,16852,16853,16854,16855,16856,16857,16858,16859,16860,16861,16862,16863,16864,16865,16866,16867,16868,16869,16870,16871,16872,16873,16874,16875,16876,16877,16878,16879,16880,16881,16882,16883,16884,16885,16886,16887,16888,16889,16890,16891,16892,16893,16894,16895,16896,16897,16898,16899,16900,16901,16902,16903,16904,16905,16906,16907,16908,16909,16910,16911,16912,16913,16914,16915,16916,16917,16918,16919,16920,16921,16922,16923,16924,16925,16926,16927,16928,16929,16930,16931,16932,16933,16934,16935,16936,16937,16938,16939,16940,16941,16942,16943,16944,16945,16946,16947,16948,16949,16950,16951,16952,16953,16954,16955,16956,16957,16958,16959,16960,16961,16962,16963,16964,16965,16966,16967,16968,16969,16970,16971,16972,16973,16974,16975,16976,16977,16978,16979,16980,16981,16982,16983,16984,16985,16986,16987,16988,16989,16990,16991,16992,16993,16994,16995,16996,16997,16998,16999,17000,17001,17002,17003,17004,17005,17006,17007,17008,17009,17010,17011,17012,17013,17014,17015,17016,17017,17018,17019,17020,17021,17022,17023,17024,17025,17026,170

Healthcare Bed Capacity Data Quality Checks for Group Users

National Healthcare Safety Network					
Line Listing - Healthcare Bed Capacity Data Quality Checks					
As of: December 11, 2025 at 7:22 PM UTC					
Date Range: hcsgold.capacitydq date >= 01/01/2023					
Filter: orgid IN (10018,10318,10586,10686,10911,10921,10962,10987,11061,11141,11211,11245,11310,13726,13860,13941,13942,13955,14175,14177,14255,14581,15428,15731,16389,16956,17618)					
Sort: Sorted by orgID,Context,collectionDate					
orgID=10,018					
orgID	ccn	name	collectionDate	AllBedsOccupied_null	AllBedsUnoccupied_null
10018	66666	DHQP MEMORIAL's HOSPITAL	11/03/2024 02:02:00	No	No
10018	66666	DHQP MEMORIAL's HOSPITAL	11/03/2024 02:02:00	No	No
10018	66666	DHQP MEMORIAL's HOSPITAL	11/03/2024		
10018	66666	DHQP MEMORIAL's HOSPITAL	11/04/2024		
10018	66666	DHQP MEMORIAL's HOSPITAL	11/04/2024		
10018	66666	DHQP MEMORIAL's HOSPITAL	11/05/2024		
10018	66666	DHQP MEMORIAL's HOSPITAL	11/05/2024		
10018	66666	DHQP MEMORIAL's HOSPITAL	11/06/2024		
10018	66666	DHQP MEMORIAL's HOSPITAL	11/07/2024 02:02:00	No	No
10018	66666	DHQP MEMORIAL's HOSPITAL	11/09/2024 02:02:00	No	No

E.g., The selected variables to display in the “Line Listing – Healthcare Bed Capacity Data Quality Checks” report have been modified to include the metrics AllBedsOccupied_null and AllBedsUnoccupied_null, providing information on any missing data for the fields AllBedsOccupied and AllBedsUnoccupied

Note: A value of “Yes” in the “Line Listing – Healthcare Bed Capacity Data Quality Checks” report indicates that the specified record was flagged for the corresponding data quality check while a value of “No” indicates the record was not flagged for the corresponding data quality check

Healthcare Bed Capacity Data Quality Checks for Group Users

orgID	ccn	name	collectionDate	NICUOccupied_less_than_sum_of_NICU4Occupied_and_NICU3PlusOccupied_and_NICU3Occupied_and_NICU2Occupied_and_NICU1Occupied
10018	66666	DHQP MEMORIAL's HOSPITAL	11/03/2024 02:02:00	No
10018	66666	DHQP MEMORIAL's HOSPITAL	11/03/2024 02:02:00	No
10018	66666	DHQP MEMORIAL's HOSPITAL	11/03/2024 02:02:00	No
10018	66666	DHQP MEMORIAL's HOSPITAL	11/04/2024 02:02:00	Yes
10018	66666	DHQP MEMORIAL's HOSPITAL	11/04/2024 02:02:00	No
10018	66666	DHQP MEMORIAL's HOSPITAL	11/05/2024 02:02:00	Yes
10018	66666	DHQP MEMORIAL's HOSPITAL	11/05/2024 02:02:00	No
10018	66666	DHQP MEMORIAL's HOSPITAL	11/06/2024 02:02:00	Yes
10018	66666	DHQP MEMORIAL's HOSPITAL	11/07/2024 02:02:00	Yes
10018	66666	DHQP MEMORIAL's HOSPITAL	11/09/2024 02:02:00	Yes

The records outlined in red were flagged for the data quality check “*NICUOccupied less than sum of NICU4Occupied and NICU3PlusOccupied and NICU3Occupied and NICU2Occupied and NICU1Occupied*” meaning that the sum of values reported for fields 17a. NICU1Occupied, 17c. NICU2Occupied, 17e. NICU3Occupied, 17g. NICU3PlusOccupied, and 17i. NICU4Occupied was greater than the value reported for field 16a. NICUOccupied.

Healthcare Capacity Dashboard Overview

Jeenal Patel

Accessing 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 data are received from facilities and/or Groups.

The screenshot displays the NHSN Patient Safety Component Home Page. At the top, the CDC logo and text "Centers for Disease Control and Prevention CDC 24/7: Saving Lives, Protecting People™" are visible. Below this is a dark blue header with the text "NHSN - National Healthcare Safety Network (ps1401-79c958bd94-7jnp4:80)". The main content area features a left navigation pane titled "NHSN Home" with a list of menu items: Dashboard, Reporting Plan, Event, Procedure, Summary Data, Hospital Respiratory Data, Surveys, Analysis, Users, Group, Tools, Cheat Sheets, and Logout. The "Dashboard" item is highlighted, and a dropdown menu is open, showing three options: "COVID-19 Dashboard", "TAS Dashboard", and "Healthcare Capacity Dashboard". The "Healthcare Capacity Dashboard" option is highlighted with a red rectangular box. To the right of the dropdown menu, the text "NHSN Patient Safety Component Home Page" is visible, along with a disclaimer: "Statistically provided information obtained in this surveillance individual, or the institution in accordance with Sections 3C" and a link "Download Reader for PDF files".

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

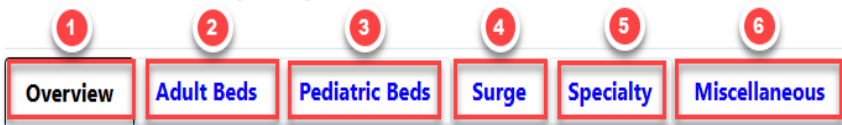


Centers for Disease Control and Prevention
CDC 24/7: Saving Lives, Protecting People™

NHSN - National Healthcare Safety Network (ps1401-79c958bd94-7jnp4:80)

- NHSN Home
- Dashboard ▶
- Reporting Plan ▶
- Event ▶
- Procedure ▶
- Summary Data ▶

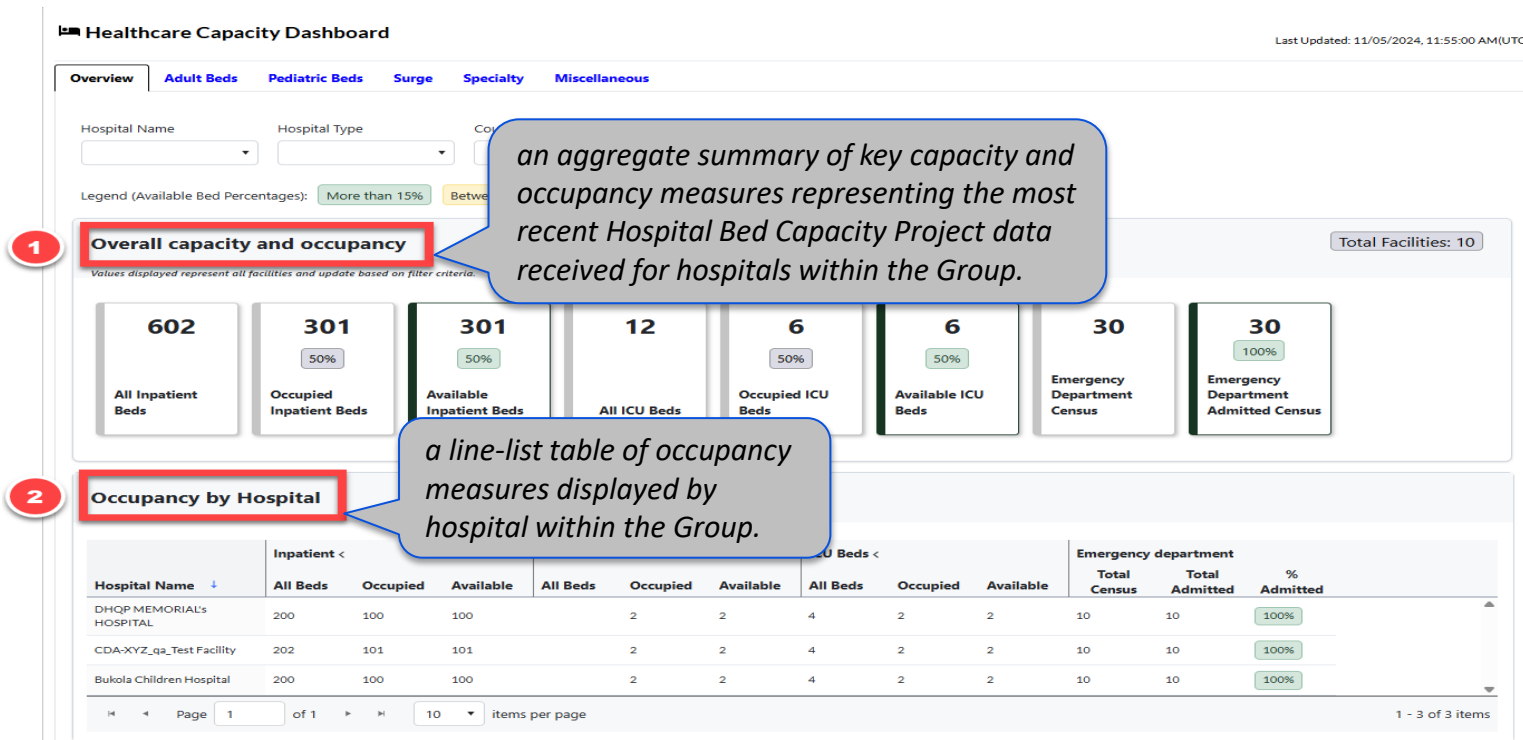
Healthcare Capacity Dashboard



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
6. Miscellaneous

Overall Capacity and Occupancy & Occupancy by Hospital

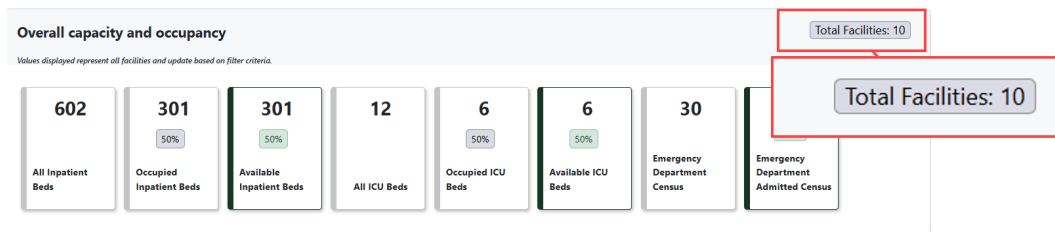
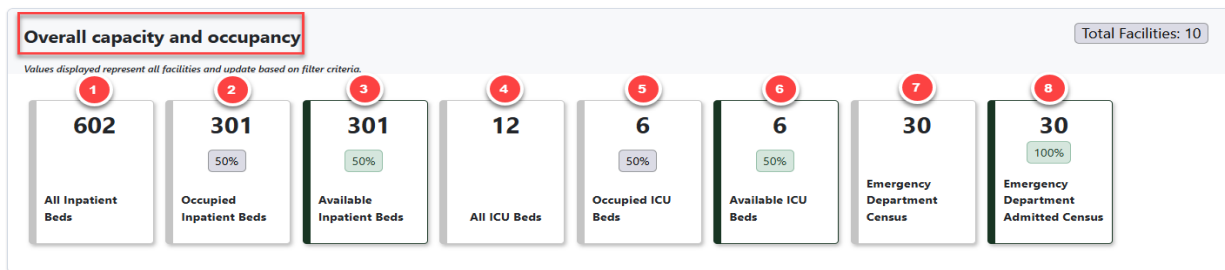


Capacity and Occupancy Summary

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 -

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
8. Emergency Department Admitted Census



Occupancy by Hospital Line-list

Occupancy by Hospital

	1					2					3					4	
	Inpatient >					Non-ICU Beds >					ICU Beds >					Emergency department	
Hospital Name ↓	All Beds	Occupied	Available	% Occupied	% Available	All Beds	Occupied	Available	% Occupied	% Available	All Beds	Occupied	Available	% Occupied	% Available	Total Census	Total Admitted
Jeff Aycock ACH	202	101	101	50%	50%	4	2	2	50%	50%	4	2	2	50%	50%	10	10
DHQP MEMORIAL's HOSPITAL	200	100	100	50%	50%	4	2	2	50%	50%	4	2	2	50%	50%	10	10
Childrens Rehab Facility_SanJuan Regional	100	0	100	0%	100%	2	0	2	0%	100%	2	0	2	0%	100%	10	10
CDA-XYZ_qa_Test Facility	202	101	101	50%	50%	4	2	2	50%	50%	4	2	2	50%	50%	10	10
<div>◀ 1 of 10 items per page ▶</div> <div>Page 1 of 1 10 items per page</div> <div>1 - 4 of 4 items</div>																	

The Occupancy by Hospital provides a line-list of key healthcare capacity and occupancy measures for each hospital within the Group.

The measures -

1. Inpatient
2. Non-ICU Beds
3. ICU Beds
4. Emergency Department

Dashboard Legend: Availability (%)

Legend (Available Bed Percentages):

More than 15%

Between 5% and 15%

Less than 5%

Occupancy by Hospital

Inpatient >					Non-ICU Beds >					
Hospital Name				% Occupied	% Available	All Beds	Occupied	Available	% Occupied	% Available
				0%	100%	5	0	5	0%	100%
				78.16%	21.84%	0	0	0	0%	0%
	0	0	0	0%	0%				0%	0%
	68	0	68	0%	100%				0%	100%
	421	352	69	83.61%	16.39%				92.48%	7.52%
	63	63	0	100%	0%	42	42	0	100%	0%

The occupied bed percentages will display as gray

The available bed percentages will display as green, yellow and red depending upon categories.

The occupied bed percentages will display as gray

The available bed percentages will display as green, yellow and red depending upon categories.

Healthcare Capacity Dashboard: Filter Options

1. **Hospital Name:** Facility ID number & Name of Hospital
2. **Hospital Type:** 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.)

The screenshot displays the 'Healthcare Capacity Dashboard' interface. At the top, the CDC logo and text 'Centers for Disease Control and Prevention' are visible. Below this is a header for 'NHSN - National Healthcare Safety Network'. A left sidebar contains a menu with options like 'Dashboard', 'Reporting Plan', 'Event', 'Procedure', 'Summary Data', 'Hospital Respiratory Data', 'Surveys', 'Analysis', and 'Users'. The main content area has a title 'Healthcare Capacity Dashboard' and a tabbed interface with 'Overview', 'Adult Beds', 'Pediatric Beds', 'Surge', 'Specialty', and 'Miscellaneous'. The 'Overview' tab is active, showing four filter dropdowns: 'Hospital Name' (labeled 1), 'Hospital Type' (labeled 2), 'County' (labeled 3), and 'Context' (labeled 4). Each dropdown is highlighted with a red box and a red circle with a number. An 'Apply' button is located to the right of the filters. Below the filters, a legend for 'Available Bed Percentages' is shown with three categories: 'More than 15%' (green), 'Between 5% and 15%' (yellow), and 'Less than 5%' (red).

Resources

- **Modifying and Running NHSN Hospital Respiratory Data (HRD) Reports:**
https://www.cdc.gov/nhsn/pdfs/Hospital-Respiratory-Data_HRD_AR_QRG.pdf
- **Patient Safety Analysis Quick Reference Guides:** <https://www.cdc.gov/nhsn/ps-analysis-resources/reference-guides.html>
- **General Tips and Tools for NHSN Analysis:** <https://www.cdc.gov/nhsn/pdfs/ps-analysis-resources/General-Tips-NHSN-Analysis.pdf>
- **Generating Data Sets – Guidance for PSC:** <https://www.cdc.gov/nhsn/pdfs/ps-analysis-resources/generatedatasets-psc-508.pdf>
- **How to Modify a Report Quick Reference Guide:** <https://www.cdc.gov/nhsn/pdfs/ps-analysis-resources/howtomodifyreport.pdf>
- [CDC'S NHSN Hospital Respiratory Data](#)

Contact the NHSN Helpdesk

- **NHSN-ServiceNow** to submit questions to the NHSN Help Desk.
- Access the portal at **<https://ServiceDesk.cdc.gov/NHSNcsp>**.
- 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, contact CDC
1-800-CDC-INFO (232-4636)
TTY: 1-888-232-6348 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.

