

PIN BENCHMARKING DATA DEFINITIONS DICTIONARY

CORE MEASURES

1	<p>Total number of CAH acute care patient admissions. Report all CAH acute care only patient admissions for the quarter. Exclude CAH swing bed, long term care (LTC), newborns (reported in measure 56). LTC may include patients categorized as non-skilled swing or intermediate care.</p>
2	<p>Total number of CAH obstetrics patient admissions. Report all CAH obstetrics patient admissions for the quarter.</p>
3	<p>Total number of CAH acute care inpatient discharges. [Databank] Report all CAH acute care only inpatient discharges for the quarter. Include patients admitted and released the same day and discharges by death Exclude CAH swing bed, LTC. LTC may include patients categorized as non-skilled swing or intermediate care.</p> <p><i>Discharge: the termination of lodging in the hospital and the formal release of the patient. Clarifications: If a mother and baby are discharged at the same time this would be one discharge. When the baby stays beyond the mother's discharge count one discharge for the mother and one for the baby when he/she is discharged. If a patient is discharged from an acute care unit and transferred to a Swing-Bed there would be one acute care discharge and another discharge from Swing-Bed when that occurs. (Databank)</i></p>
4	<p>Total number of CAH acute care patient days. [Databank] Report all CAH Acute care only patient days for the quarter. Exclude CAH swing bed, LTC LTC may include patients categorized as non-skilled swing or intermediate care.</p> <p><i>Patient day: the unit of measure denoting lodging provided and services rendered to inpatients between the census taking hours (usually at midnight) of two successive days. (Databank)</i></p>
5	<p>Average length of stay (LOS) in hours for CAH acute care patients. [Databank] Report the average CAH acute care only LOS in hours for the quarter using the following formula. If you collect "days" please take the number of days and multiply by 24 to get the total hours. This number should not be larger than 96 hours. <i>Numerator: Total LOS in hours for CAH inpatients.</i> <i>Denominator: Total number of CAH inpatient discharges.</i> Exclude CAH swing bed, LTC. LTC may include patients categorized as non-skilled swing or intermediate care.</p>
6	<p>Total number of CAH outpatient visits. [Databank] Report the total number of emergency department visits + ambulatory surgery visits + observation visits + home health visits + all other visits to each organized outpatient care program by a person who is not an inpatient. All other visits are those not covered by previously noted categories.</p>
7	<p>Total number of CAH emergency department (ED) visits. [Databank] Report all CAH ED visits for the quarter.</p>

8	<p>Total number of CAH swing bed admissions. Report all CAH swing bed admissions for the quarter. Exclude CAH acute care and non-skilled swing. Non-skilled swing beds may include patients in the hospital categorized as long term care or intermediate care.</p>
9	<p>Total number of CAH swing bed discharges. [Databank] Report all CAH swing bed discharges for the quarter. Include discharges by death. Exclude CAH acute care and non-skilled swing. Non-skilled swing beds may include patients in the hospital categorized as long term care or intermediate care.</p> <p><i>Discharge: the termination of lodging in the hospital and the formal release of the patient. Clarifications: If a mother and baby are discharged at the same time this would be one discharge. When the baby stays beyond the mother's discharge count one discharge for the mother and one for the baby when he/she is discharged. If a patient is discharged from an acute care unit and transferred to a Swing-Bed there would be one acute care discharge and another discharge from Swing-Bed when that occurs. (Databank)</i></p>
10	<p>Total number of CAH swing bed patient days. [Databank] Report all CAH swing bed patient days for the quarter. Exclude CAH acute care and non-skilled swing. Non-skilled swing beds may include patients in the hospital categorized as long term care or intermediate care.</p> <p><i>Patient day: the unit of measure denoting lodging provided and services rendered to inpatients between the census taking hours (usually at midnight) of two successive days. (Databank)</i></p>
11	<p>Average length of stay (LOS) in days for CAH swing bed patients. [Databank] Report the average CAH swing bed LOS in days for the quarter using the following formula. <i>Numerator: Total length of stay in days for CAH swing bed patients.</i> <i>Denominator: Total number of CAH swing bed discharges.</i> Exclude CAH acute care and non-skilled swing. Non-skilled swing beds may include patients in the hospital categorized as long term care or intermediate care.</p>
12	<p>Total number of CAH observation hours. Report the total CAH observation hours for the quarter.</p>
13	<p>Number of billable CAH observation hours. Report the total billable CAH observation hours for the quarter. Note: The term "billable hours" is interchangeable with the term "billable segments". You may report either, depending on how your facility tracks this measure.</p>
14	<p>Total number of CAH observation visits. [Databank] Report all CAH observation visits for the quarter.</p>
15	<p>Number of CAH unplanned readmissions for any and all cause within 30 days of discharge. Report all patients readmitted to the CAH within 30 days of discharge for any and all causes for the quarter. Readmission visits should only be unplanned and exclude scheduled return visits. Include ONLY acute care/inpatient.</p>

16	<p>Number of CAH ED visits of patients who return to ED for any and all cause within 72 hours of discharge. Report all ED visits of patients returning to the CAH ED for any and all cause within 72 hours of their initial visit. Exclude scheduled return visits.</p>
17	<p>Number of units of blood transfused. Report the total units of blood transfused in the quarter.</p>
18	<p>Number of units of blood ordered for crossmatch. Report the total units of blood ordered for crossmatch in the quarter.</p>
19	<p>Number of CAH acute care Hospital Acquired Infections (HAI) Report all CAH acute care only HAIs for the quarter. Including, but not limited to CAUTI, CLABSI, etc. Exclude CAH swing bed, LTC. LTC may include patients categorized as non-skilled swing or intermediate care.</p> <p><i>HAI: a localized or systemic condition resulting from an adverse reaction to the presence of an infectious agent(s) or its toxin(s) that was not present on admission to the acute care facility. The HAI definition is not to be used in the SSI or VAE protocols. An infection is considered an HAI if all elements of a CDC/NHSN site-specific infection criterion were first present together on or after the 3rd calendar day of admission to the facility (the day of hospital admission is day 1). For an HAI, an element of the infection criterion may be present during the first 2 calendar days of admission as long as it is also present on or after calendar day 3. All elements used to meet the infection criterion must occur within a timeframe that does not exceed a gap of 1 calendar day between any two elements. If all elements of an infection are present within 2 calendar days of transfer from one inpatient location to another in the same facility or a new facility (i.e., on the day of transfer or the next day), the infection is attributed to the transferring location or facility. Likewise, if all elements of an infection are present within 2 calendar days of discharge, the infection is attributed to the discharging location. (NHSN: www.cdc.gov/nhsn)</i></p>
20	<p>Number of CAH acute care Hospital Acquired Conditions (HAC) Pressure ulcers -Stages 2-4 Report all CAH acute care only patients with new and/or worsening Stage 2-4 pressure ulcers for the quarter. CODES: L89.90, L89.009, L89.119, L89.129, L89.139, L89.149, L89.159, L89.209, L89.309, L89.509, L89.609, L89.819, L89.899, L97.909, L97.109, L97.209, L97.309, L97.409, L97.509, L97.809</p> <p>Exclude CAH swing bed, LTC. LTC may include patients categorized as non-skilled swing or intermediate care.</p> <p><i>HAC: condition(s) that patients did not have when they were admitted to the hospital, but which developed during the hospital stay. Pressure ulcer: All patients with pressure ulcers documented as new and/or worsening with the diagnosis codes noted above.</i></p>
21	<p>Number of CAH acute care occurrences of patient falls resulting in any type of injury. Report all CAH acute care only patient falls resulting in any type of injury for the quarter. Exclude CAH swing bed, LTC. LTC may include patients categorized as non-skilled swing or intermediate care.</p> <p><i>Fall: Any documented unplanned descent to a lower level, experienced by the patient, resulting in any injury.</i></p>

22	<p>Number of CAH acute care patient harm events. Report all CAH acute care only events of patient harm for the quarter. This number should be equal to or great than the sum of measures 19-21. Include: all falls, HAC, and HAI, and medication events resulting in harm. Exclude CAH swing bed, LTC. LTC may include patients categorized as non-skilled swing or intermediate care.</p> <p><i>Patient Harm: Unintended physical injury resulting from or contributed to by medical care (including the absence of indicated medical treatment), that requires additional monitoring, treatment or hospitalization, or that results in death. Such injury is considered harm whether or not it is considered preventable, whether or not it resulted from a medical error, and whether or not it occurred within a hospital.</i></p>
23	<p>Number of CAH swing bed HAI. Report all CAH swing bed only HAIs for the quarter. Include CAUTI, CLABSI, surgical site infections for total knee or hip, ventilator associated events, clostridium difficile. Exclude CAH acute care and LTC. LTC may include patients categorized as non-skilled swing or intermediate care.</p> <p><i>HAI: a localized or systemic condition resulting from an adverse reaction to the presence of an infectious agent(s) or its toxin(s) that was not present on admission to the acute care facility. The HAI definition is not to be used in the SSI or VAE protocols. An infection is considered an HAI if all elements of a CDC/NHSN site-specific infection criterion were first present together on or after the 3rd calendar day of admission to the facility (the day of hospital admission is day 1). For an HAI, an element of the infection criterion may be present during the first 2 calendar days of admission as long as it is also present on or after calendar day 3. All elements used to meet the infection criterion must occur within a timeframe that does not exceed a gap of 1 calendar day between any two elements. If all elements of an infection are present within 2 calendar days of transfer from one inpatient location to another in the same facility or a new facility (i.e., on the day of transfer or the next day), the infection is attributed to the transferring location or facility. Likewise, if all elements of an infection are present within 2 calendar days of discharge, the infection is attributed to the discharging location. (NHSN: www.cdc.gov/nhsn).</i></p>
24	<p>Number of CAH swing bed HACs Pressure ulcers-Stages 2-4 Report all CAH swing bed only patients with new and/or worsening Stage 2-4 pressure ulcer for the quarter. CODES: L89.90, L89.009, L89.119, L89.129, L89.139, L89.149, L89.159, L89.209, L89.309, L89.509, L89.609, L89.819, L89.899, L97.909, L97.109, L97.209, L97.309, L97.409, L97.509, L97.809</p> <p>Exclude CAH acute care and LTC. LTC may include patients categorized as non-skilled swing or intermediate care.</p> <p><i>HAC: condition(s) that patients did not have when they were admitted to the hospital, but which developed during the hospital stay.</i> <i>Pressure ulcer: All patients with pressure ulcers documented as new and/or worsening with the diagnosis codes above.</i></p>

25	<p>Number of CAH swing bed occurrences of patient falls resulting in any type of injury. Report all CAH swing bed only patient falls resulting in any type of injury for the quarter. Exclude CAH acute care and LTC. LTC may include patients categorized as non-skilled swing or intermediate care.</p> <p><i>Fall: Any documented unplanned descent to a lower level, experienced by the patient, resulting in any injury.</i></p>
26	<p>Number of CAH swing bed patient harm events. Report all CAH swing bed only occurrences of patient harm for the quarter. Include: all falls, HAC, and HAI, and medication events resulting in harm. Exclude CAH acute care and LTC. LTC may include patients categorized as non-skilled swing or intermediate care.</p> <p><i>Patient Harm: Unintended physical injury resulting from or contributed to by medical care (including the absence of indicated medical treatment), that requires additional monitoring, treatment or hospitalization, or that results in death. Such injury is considered harm whether or not it is considered preventable, whether or not it resulted from a medical error, and whether or not it occurred within a hospital.</i></p>
27	<p>Number of CAH ED patients transferred to another healthcare facility. Report all CAH ED only patients transferred to another healthcare facility.</p>
28	<p>Number of CAH ED patient records used to abstract data. If using a “sample set” of records, please indicate the number of records reviewed. Max 45 records.</p>
29	<p>Administrative information Report all CAH ED only patients transferred to another healthcare facility whose medical record documentation indicates that administrative information was communicated prior to departure. Medical record must indicate ALL the following: both communication between the transferring ED and the receiving hospital (ie confirmation of bed and staffing availability) AND practitioner to practitioner communication with the receiving hospital.</p>
30	<p>Patient information Report all CAH ED only patients transferred to another healthcare facility whose medical record documentation indicated that patient information was communicated to the receiving facility within 60 minutes of discharge. Medical record must include ALL the following: patient name, address, DOB/age, gender, family/friend contact info, insurance info (unless documented the info was not available)</p>
31	<p>Vital signs Report all CAH ED only patients transferred to another healthcare facility whose medical record documentation indicated that the entire vital signs record was communicated to the receiving facility within 60 minutes of discharge. Medical record must include ALL the following: pulse, respiratory rate, blood pressure, oxygen saturation, temp, Glasgow score when appropriate</p>

32	<p>Medication related information</p> <p>Report all CAH ED only patients transferred to another healthcare facility whose medical record documentation indicated that medication information was communicated to the receiving facility within 60 minutes of departure.</p> <p>Medical record must include ALL the following: home medications, allergies/reactions (include food, medication, other), medications administered in the ED (MAR) (unless documented the info was not available).</p>
33	<p>Physician Information</p> <p>Report all CAH ED only patients transferred to another healthcare facility whose medical record documentation indicated that physician information was communicated to the receiving facility within 60 minutes of discharge.</p> <p>Medical record must include ALL the following: physician or practitioner history and physical, physician or practitioner reason for transfer and plan of care.</p>
34	<p>Nurse generated information</p> <p>Report all CAH ED only patients transferred to another healthcare facility whose medical record documentation indicated that nursing generated information was communicated to the receiving facility within 60 minutes of discharge.</p> <p>Medical record must include ALL the following: notes/interventions/assessments, impairments, catheters/IVs, immobilizations, respiratory support, oral limitations (unless documented the info was not available).</p>
35	<p>Procedures and test information</p> <p>Report all CAH ED only patients transferred to another healthcare facility whose medical record documentation indicated that procedure and test information was communicated to the receiving FACILITY within 60 minutes of discharge.</p> <p>Medical record must include ALL the following: tests and procedures ordered, performed and results.</p>
36	<p>All communication measures.</p> <p>Report the number of CAH ED patients transferred whose medical record documentation indicates ALL elements for each of the seven communication submeasures were communicated to the receiving hospital within 60 minutes of departure. Each case must have all seven measures to receive credit.</p> <p>Medical record must include ALL elements of ALL of the following: administrative info, patient info, vital signs, medication information, nurse generated information, physician generated information, procedure and test information.</p>

PRODUCTIVITY MEASURES

37	<p>Salaries as a percent (%) of net patient revenue</p> <p>Report salaries as a percent of net patient revenue in a percentage, using the following formula. <u>Report as a decimal (example: 33.5% =.335)</u></p> <p>NUM: All Salaries for the quarter DEN: CAH net patient revenue for the quarter</p>
----	--

38	<p>Days cash on hand. Days cash on hand for the quarter; calculated using the following formula.</p> <p><i>Numerator: Cash & cash equivalents + Limited Use cash + Funded depreciation + Board Designated Funds</i> <i>Denominator: (Total expenses - Depreciation + Amortization)/365</i></p>
39	<p>Days in Accounts Receivable [Databank] Report days in accounts receivable, using the following formula</p> <p><i>Numerator: Gross Patient Accounts Receivable</i> <i>Denominator: Average Daily Gross Patient Charges</i></p>
40	<p>Staff Turnover: Total Facility Report total CAH turnover using the following formula and inclusions/exclusions. Staff numbers are the actual number of staff, not FTEs. Report as a percentage. Exclude: temporary and locum staff</p> <p><u>Report as a decimal (example: 33.5% =.335)</u> <i>Numerator: Number of employees leaving during the month</i> <i>Denominator: Total number of employees at beginning of the month.</i></p>
41	<p>Staff Turnover: Nursing Report nursing staff turnover using the following formula and inclusions/exclusions. Staff numbers are the actual number of staff, not FTEs. Include: licensed nurses performing direct patient care Exclude: temp and locum nurses, advanced practice nurses, CNA, CRNA</p> <p><u>Report as a decimal (example: 33.5% =.335)</u> <i>Numerator: Number of licensed nurses performing direct patient care leaving during the month</i> <i>Denominator: Total number of licensed nurses performing direct patient care at beginning of the month.</i></p>
42	<p>Staff Turnover: Non Nursing Clinical Staff Report non-nursing clinical staff turnover using the following formula and inclusions/exclusions. Staff numbers are the actual number of staff, not FTEs. Report as a percentage. Include: CNA, Techs (lab, radiology, etc), RDs, Pharmacy, PT, RT, OT, ST Exclude: temporary and locum staff</p> <p><u>Report as a decimal (example: 33.5% =.335)</u> <i>Numerator: Number of non nursing CLINICAL DEPARTMENT employees leaving during the month</i> <i>Denominator: Total number of non nursing CLINICAL DEPARTMENT employees at beginning of the month.</i></p>
43	<p>Staff Turnover: Non Clinical Staff Report non clinical staff turnover using the following formula and inclusions/exclusions. Staff numbers are the actual number of staff, not FTEs. Report as a percentage. Exclude: temporary and locum staff</p> <p><u>Report as a decimal (example: 33.5% =.335)</u> <i>Numerator: Number of non CLINICAL employees leaving during the month</i> <i>Denominator: Total number of non CLINICAL employees at beginning of the month.</i></p>

44	<p>Charity care as a percent (%) of gross revenue. Report charity care as a percent of gross revenue, calculated using the following formula. Report as a percentage.</p> <p><u>Report as a decimal (example: 33.5% =.335)</u> <i>Numerator: Charity Care in dollars.</i> <i>Denominator: Total CAH charges</i></p>
45	<p>Bad debt as a percent (%) of gross revenue. Report bad debt as a percent of gross revenue, calculated using the following formula. Report as a percentage.</p> <p><u>Report as a decimal (example: 33.5% =.335)</u> <i>Numerator: Bad debt in dollars.</i> <i>Denominator: Total CAH charges</i></p>
46	<p>Adjusted patient days. [Databank] Report adjusted patient days as a whole or decimal number.</p> <p><i>Total Patient Days X (Total Charges divided by Inpatient Charges)</i></p>
47	<p>Operational cost. Report operational cost (total expenses) as a whole or decimal number.</p>
48	<p>Labor hours worked. Total labor hours worked for the quarter for the entire CAH.</p>
49	<p>Labor costs Total labor costs for the quarter for the entire CAH Exclude benefits</p>
50	<p>Nursing hours per patient day Report nursing hours per patient day for the quarter using the following formula.</p> <p><i>Numerator: All RN, LPN, C N A, Health Unit Coordinator assigned to a unit or department that provides care for inpatients, swing bed, nursing home and observations.</i> <i>Include patient care, education and orientation.</i> <i>Denominator: Total patient days for inpatient, swing bed, nursing home and observation.</i></p>
51	<p>Percent (%) occupancy Report the percentage of occupancy for the quarter, calculated using the following formula.</p> <p><u>Report as a decimal (example: 33.5% =.335)</u> <i>Numerator: Total acute, swing and observation days in the quarter.</i> <i>Denominator: Total acute, swing and observation beds times (x) number of days in the quarter</i></p>
52	<p>OR/surgery hours worked. Report the total OR and surgery hours worked for the quarter. Include: all FTE's dedicated to OR and surgery services Exclude: Providers</p>

53	OR/Surgery procedures Report the total OR/surgery procedures and scopes for the quarter.
54	ED hours worked Report ED hours worked for the quarter. Include: all FTE's dedicated to the Emergency Department Exclude: Providers

ADDITIONAL MEASURES

55	Number of CAH inpatient transfers. Report all CAH inpatient only transfers to another acute care facility for the quarter. If there were NO inpatient transfers, enter "0". Exclude nursing home and patients going out for diagnostic testing.
56	Total number of births (Peer groups 1-3). [Databank] Report all CAH births for the quarter. If there were no births, please enter "0" and skip question 57 (C-sections). If your facility does not do delivery, please enter "N" and skip question 57 (C-sections).
57	Total number of primary C-sections (Peer groups 1-3) Report the total number of primary C-sections for the quarter If there were no births, please enter "0" If your facility does not do C-sections, please enter "N".
57	Number of CAH acute care adult patients with skin risk assessment completed within 24 hours of admission. Report all CAH acute care only patients with a skin risk assessment completed within 24 hours of admission to acute care status for the quarter. Exclude CAH swing bed, LTC, OB, newborns. LTC may include patients categorized as non-skilled swing or intermediate care.
59	Number of CAH acute care adult patients with fall risk assessment completed within 24 hours of admission. Report all CAH acute care only patients with a fall risk assessment completed within 24 hours of admission to acute care status for the quarter. Include OB Exclude CAH swing bed, LTC, newborns, pediatrics. LTC may include patients categorized as non-skilled swing or intermediate care.
60	Number of CAH swing bed patients with skin risk assessment completed within 24 hours of admission. Report all CAH swing bed patients with a skin risk assessment completed within 24 hours of admission to swing bed status for the quarter. Exclude CAH acute and LTC. LTC may include patients categorized as non-skilled swing or intermediate care.

61	<p>Number of CAH swing bed patients with fall risk assessment completed within 24 hours of admission. Report all CAH swing bed patients with a fall risk assessment completed within 24 hours of admission to swing bed status for the quarter. Include: all falls, HAC, and HAI, and medication events resulting in harm. Exclude CAH acute and LTC. LTC may include patients categorized as non-skilled swing or intermediate care.</p>
62	<p>Influenza immunization – Swing Bed Report all CAH swing bed patients assessed and given an influenza vaccination in the quarter.</p>
63	<p>Number of sepsis patients discharged. Report the total number of sepsis patients discharged (include transfers to another facility; exclude patient being admitted to a different area of the hospital.). If there were NO sepsis cases, please enter "0" and skip measures 64-68.</p> <p>Include primary and secondary diagnosis codes for outpatient, inpatient, and emergency room: ICD-10: A021, A227, A267, A327, A400, A401, A403, A408, A409, A4101, A4102, A411, A412, A413, A414, A4150, A4151, A4152, A4153, A4159, A4181, A4189, A419, A427, A5486, B377, R6520 (severe w/o shock), R6521(severe w/shock)</p>
64	<p>Number of sepsis patients discharged who had a serum lactate completed within 3 hours of presentation. Report the total number of sepsis patients discharged with a serum lactate measured within 3 hours of presentation. Enter "X" if your hospital is not able to provide this treatment.</p>
65	<p>Number of sepsis patients discharged with blood cultures drawn prior to antibiotic administration and within 3 hours of presentation. Report the total number of sepsis patients discharged with blood cultures drawn prior to antibiotic administration within 3 hours of presentation. Enter "X" if your hospital is not able to provide this treatment.</p>
66	<p>Number of sepsis patients receiving broad spectrum antibiotic administration within 3 hours of presentation. Report the total number of sepsis patients discharged that received broad spectrum or other antibiotics within 3 hours of presentation. Enter "X" if your hospital is not able to provide this treatment.</p>
67	<p>Number of patients discharged with septic shock. Number of patients discharged with septic shock. Include primary and secondary diagnosis codes: R6521</p>
68	<p>Number of patients discharged with septic shock that received resuscitation with 30 ml/kg crystalloid fluids within 3 hours of presentation. Report the total number of sepsis patients discharged with septic shock that received resuscitation with 30 ml/kg crystalloid fluids within 3 hours of presentation. Enter "X" if your hospital is not able to provide this treatment.</p>