

Hospital Equity Measures Report

General Information

Report Type:	Hospital Equity Measures Report
Year:	2024
Hospital Name:	STANFORD HEALTH CARE TRI-VALLEY
Facility Type:	General Acute Care Hospital
Hospital HCAI ID:	106014050
Report Period:	01/01/2024 - 12/31/2024
Status:	Complete
Due Date:	11/29/2025
Last Updated:	02/03/2026
Hospital Location with Clean Water and Air:	Y
Hospital Web Address for Equity Report:	stanfordhealthcare.org/trivalley/about-us/community-benefits

Overview

Assembly Bill No. 1204 requires the Department of Health Care Access and Information (HCAI) to develop and administer a Hospital Equity Measures Reporting Program to collect and post summaries of key hospital performance and patient outcome data regarding sociodemographic information, including but not limited to age, sex, race/ethnicity, payor type, language, disability status, and sexual orientation and gender identity.

Hospitals (general acute, children's, and acute psychiatric) and hospital systems are required to annually submit their reports to HCAI. These reports contain summaries of each measure, the top 10 disparities, and the equity plans to address the identified disparities. HCAI is required to maintain a link on the HCAI website that provides access to the content of hospital equity measures reports and equity plans to the public. All submitted hospitals are required to post their reports on their websites, as well.

Laws and Regulations

For more information on Assembly Bill No. 1204, please visit the following link by copying and pasting the URL into your web browser:
https://leginfo.legislature.ca.gov/faces/billTextClient.xhtml?bill_id=202120220AB1204

Hospital Equity Measures

Joint Commission Accreditation

General acute care hospitals are required to report three structural measures based on the Commission Accreditation's Health Care Disparities Reduction and Patient-Centered Communication Accreditation Standards. For more information on these measures, please visit the following link by copying and pasting the URL into your web browser:

The first two structural measures are scored as "yes" or "no"; the third structural measure comprises the percentages of patients by five categories of preferred languages spoken, in addition to one other/unknown language category.

Designate an individual to lead hospital health equity activities (Y = Yes, N = No).

Y

Provide documentation of policy prohibiting discrimination (Y = Yes, N = No).

Y

Number of patients that were asked their preferred language, five defined categories and one other/unknown languages category.

56265

Table 1. Summary of preferred languages reported by patients.

Languages	Number of patients who report preferring language	Total number of patients	Percentage of total patients who report preferring language (%)
English Language	49902	56265	88.7
Spanish Language	3450	56265	6.1
Asian Pacific Islander Languages	1849	56265	3.3
Middle Eastern Languages	389	56265	0.7
American Sign Language		56265	
Other Languages	675	56265	1.2

Centers for Medicare & Medicaid Services (CMS) Hospital Commitment to Health Equity Structural (HCHE) Measure

There are five domains that make up the CMS Hospital Commitment to HCHE measures. Each domain is scored as "yes" or "no." In order to score "yes," a general acute care hospital is required to confirm all the domain's attestations. Lack of one or more of the attestations results in a score of "no." For more information on the CMS Hospital Commitment to HCHE measures, please visit the following link by copying and pasting the URL into your web browser:

<https://data.cms.gov/provider-data/topics/hospitals/health-equity>

Centers for Medicare & Medicaid Services (CMS) Hospital Commitment to Health Equity Structural (HCHE) Measure Domain 1: Strategic Planning (Yes/No)

- Our hospital strategic plan identifies priority populations who currently experience health disparities.
- Our hospital strategic plan identifies healthcare equity goals and discrete action steps to achieve these goals.
- Our hospital strategic plan outlines specific resources that have been dedicated to achieving our equity goals.
- Our hospital strategic plan describes our approach for engaging key stakeholders, such as community-based organizations.

Y

CMS HCHE Measure Domain 2: Data Collection (Yes/No)

- Our hospital strategic plan identifies healthcare equity goals and discrete action steps to achieve these goals.
- Our hospital has training for staff in culturally sensitive collection of demographics and/or social determinant of health information.
- Our hospital inputs demographic and/or social determinant of health information collected from patients into structured, interoperable data elements using a certified electronic health record (EHR) technology.

Y

CMS HCHE Measure Domain 3: Data Analysis (Yes/No)

- Our hospital stratifies key performance indicators by demographic and/or social determinants of health variables to identify equity gaps and includes this information in hospital performance dashboards.

Y

CMS HCHE Measure Domain 4: Quality Improvement (Yes/No)

- Our hospital participates in local, regional or national quality improvement activities focused on reducing health disparities.

Y

CMS HCHE Measure Domain 5: Leadership Engagement (Yes/No)

- Our hospital senior leadership, including chief executives and the entire hospital board of trustees, annually reviews our strategic plan for achieving health equity.
- Our hospital senior leadership, including chief executives and the entire hospital board of trustees, annually review key performance indicators stratified by demographic and/or social factors.

Y

Centers for Medicare & Medicaid Services (CMS) Social Drivers of Health (SDOH)

General acute care hospitals are required to report on rates of screenings and intervention rates among patients above 18 years old for five health related social needs (HRSN), which are food insecurity, housing instability, transportation problems, utility difficulties, and interpersonal safety. These rates are reported separately as being screened as positive for any of the five HRSNs, positive for each individual HRSN, and the intervention rate for each positively screened HRSN. For more information on the CMS SDOH, please visit the following link by copying and pasting the URL into your web browser:

<https://www.cms.gov/priorities/innovation/key-concepts/social-drivers-health-and-health-related-social-needs>

Number of patients admitted to an inpatient hospital stay who are 18 years or older on the date of admission and are screened for all of the five HRSN

4013

Total number of patients who are admitted to a hospital inpatient stay and who are 18 years or older on the date of admission

4681

Rate of patients admitted for an inpatient hospital stay who are 18 years or older on the date of admission, were screened for an HRSN, and who screened positive for one or more of the HRSNs

85.7

Table 2. Positive screening rates and intervention rates for the five Health Related Social Needs of the Centers of Medicare & Medicaid Services (CMS) Social Drivers of Health (SDOH).

Social Driver of Health	Number of positive screenings	Rate of positive screenings (%)	Number of positive screenings who received intervention	Rate of positive screenings who received intervention (%)
Food Insecurity	31	00.8	29	0.7
Housing Instability	32	00.8	30	0.7
Transportation Problems	28	00.7	26	0.6
Utility Difficulties	31	00.8	29	0.7
Interpersonal Safety	23	00.6	21	0.5

Core Quality Measures for General Acute Care Hospitals

There are two quality measures from the Hospital Consumer Assessment of Healthcare Providers and Systems (HCAHPS) survey. For more information on the HCAHPS survey, please visit the following link by copying and pasting the URL into your web browser:

<https://hcahpsonline.org/en/survey-instruments/>

Patient Recommends Hospital

The first HCAHPS quality measure is the percentage of patients who would recommend the hospital to friends and family. For this measure, general acute care hospitals provide the percentage of patient respondents who responded "probably yes" or "definitely yes" to whether they would recommend the hospital, the percentage of the people who responded to the survey (i.e., the response rate), and the inputs for the percentages. The percentages and inputs are stratified by race and/or ethnicity, non-maternal age categories, sex, payer type, preferred language, disability status, sexual orientation, and gender identity. The corresponding HCAHPS question number is 19.

Number of respondents who replied "probably yes" or "definitely yes" to HCAHPS Question 19, "Would you recommend this hospital to your friends and family?"

970

Total number of respondents to HCAHPS Question 19

1021

Percentage of total respondents who responded "probably yes" or "definitely yes" to HCAHPS Question 19

95.0

Total number of people surveyed on HCAHPS Question 19

4439

Response rate, or the percentage of people who responded to HCAHPS Question 19

23.0

Table 3. Patient recommends hospital by race and/or ethnicity, non-maternal age categories, sex, payer type, preferred language, disability status, sexual orientation, and gender identity.

Race and/or Ethnicity	Number of "probably yes" or "definitely yes" responses	Total number of responses	Percent of "probably yes" or "definitely yes" responses (%)	Total number of patients surveyed	Response rate of patients surveyed (%)
American Indian or Alaska Native					
Asian					
Black or African American					
Hispanic or Latino					
Middle Eastern or North African					
Multiracial and/or Multiethnic (two or more races)					
Native Hawaiian or Pacific Islander					
White					

Age	Number of "probably yes" or "definitely yes" responses	Total number of responses	Percent of "probably yes" or "definitely yes" responses (%)	Total number of patients surveyed	Response rate of patients surveyed (%)
Age < 18					
Age 18 to 34					
Age 35 to 49					
Age 50 to 64					
Age 65 Years and Older					

Sex assigned at birth	Number of "probably yes" or "definitely yes" responses	Total number of responses	Percent of "probably yes" or "definitely yes" responses (%)	Total number of patients surveyed	Response rate of patients surveyed (%)
Female					
Male					
Unknown					

Payer Type	Number of "probably yes" or "definitely yes" responses	Total number of responses	Percent of "probably yes" or "definitely yes" responses (%)	Total number of patients surveyed	Response rate of patients surveyed (%)
Medicare					
Medicaid					
Private					
Self-Pay					
Other					

Preferred Language	Number of "probably yes" or "definitely yes" responses	Total number of responses	Percent of "probably yes" or "definitely yes" responses (%)	Total number of patients surveyed	Response rate of patients surveyed (%)
English Language					
Spanish Language					
Asian Pacific Islander Languages					
Middle Eastern Languages					
American Sign Language					
Other/Unknown Languages					

Disability Status	Number of "probably yes" or "definitely yes" responses	Total number of responses	Percent of "probably yes" or "definitely yes" responses (%)	Total number of patients surveyed	Response rate of patients surveyed (%)
Does not have a disability					
Has a mobility disability					
Has a cognition disability					
Has a hearing disability					
Has a vision disability					
Has a self-care disability					
Has an independent living disability					

Sexual Orientation	Number of "probably yes" or "definitely yes" responses	Total number of responses	Percent of "probably yes" or "definitely yes" responses (%)	Total number of patients surveyed	Response rate of patients surveyed (%)
Lesbian, gay or homosexual					
Straight or heterosexual					
Bisexual					
Something else					
Don't know					
Not disclosed					

Gender Identity	Number of "probably yes" or "definitely yes" responses	Total number of responses	Percent of "probably yes" or "definitely yes" responses (%)	Total number of patients surveyed	Response rate of patients surveyed (%)
Female					
Female-to-male (FTM)/ transgender male/trans man					
Male					
Male-to-female (MTF)/ transgender female/trans woman					
Non-conforming gender					
Additional gender category or other					
Not disclosed					

Patient Received Information in Writing

The second HCAHPS quality measure is the percentage of patients who reported receiving information in writing on symptoms and health problems to look out for after leaving the hospital. General acute care hospitals are required to provide the percentage of patient respondents who responded "yes" to being provided written information, the percentage of the people who responded to the survey (i.e., the response rate), and the inputs for these percentages. These percentages and inputs are stratified by race and/or ethnicity, non-maternal age categories, sex, payer type, preferred language, disability status, sexual orientation, and gender identity. The corresponding HCAHPS question number is 17.

Number of respondents who replied "yes" to HCAHPS Question 17, "During this hospital stay, did you get information in writing about what symptoms or health problems to look out for after you left the

hospital?"

919
Total number of respondents to HCAHPS Question 17
1021

Percentage of respondents who responded "yes" to HCAHPS Question 17
90.0

Total number of people surveyed on HCAHPS Question 17
4439

Response rate, or the percentage of people who responded to HCAHPS Question 17
23.0

Table 4. Patient reports receiving information in writing about symptoms or health problems by race and/or ethnicity, non-maternal age categories, sex, payer type, preferred language, disability status, sexual orientation, and gender identity.

Race and/or Ethnicity	Number of "yes" responses	Total number of responses	Percentage of "yes" responses (%)	Total number of patients surveyed	Response rate of patients surveyed (%)
American Indian or Alaska Native					
Asian					
Black or African American					
Hispanic or Latino					
Middle Eastern or North African					
Multiracial and/or Multiethnic (two or more races)					
Native Hawaiian or Pacific Islander					
White					

Age	Number of "yes" responses	Total number of responses	Percentage of "yes" responses (%)	Total number of patients surveyed	Response rate of patients surveyed (%)
Age < 18					
Age 18 to 34					
Age 35 to 49					
Age 50 to 64					
Age 65 Years and Older					

Sex assigned at birth	Number of "yes" responses	Total number of responses	Percentage of "yes" responses (%)	Total number of patients surveyed	Response rate of patients surveyed (%)
Female					
Male					
Unknown					

Payer Type	Number of "yes" responses	Total number of responses	Percentage of "yes" responses (%)	Total number of patients surveyed	Response rate of patients surveyed (%)
Medicare					
Medicaid					
Private					
Self-Pay					
Other					

Preferred Language	Number of "yes" responses	Total number of responses	Percentage of "yes" responses (%)	Total number of patients surveyed	Response rate of patients surveyed (%)
English Language					
Spanish Language					
Asian Pacific Islander Languages					
Middle Eastern Languages					
American Sign Language					
Other/Unknown Languages					

Disability Status	Number of "yes" responses	Total number of responses	Percentage of "yes" responses (%)	Total number of patients surveyed	Response rate of patients surveyed (%)
Does not have a disability					
Has a mobility disability					
Has a cognition disability					
Has a hearing disability					
Has a vision disability					
Has a self-care disability					
Has an independent living disability					

Sexual Orientation	Number of "yes" responses	Total number of responses	Percentage of "yes" responses (%)	Total number of patients surveyed	Response rate of patients surveyed (%)
Lesbian, gay or homosexual					
Straight or heterosexual					
Bisexual					
Something else					
Don't know					
Not disclosed					

Gender Identity	Number of "yes" responses	Total number of responses	Percentage of "yes" responses (%)	Total number of patients surveyed	Response rate of patients surveyed (%)
Female					
Female-to-male (FTM)/ transgender male/trans man					
Male					
Male-to-female (MTF)/ transgender female/trans woman					
Non-conforming gender					
Additional gender category or other					
Not disclosed					

Agency for Healthcare Research and Quality (AHRQ) Indicators

General acute care hospitals are required to report on two indicators from the Agency for Healthcare Research and Quality (AHRQ). For general information about AHRQ indicators, please visit the following link by copying and pasting the URL into your web browser:

<https://qualityindicators.ahrq.gov/>

Pneumonia Mortality Rate

The Pneumonia Mortality Rate is defined as the rate of in-hospital deaths per 1,000 hospital discharges with a principal diagnosis of pneumonia or a principal diagnosis of sepsis with a secondary diagnosis of pneumonia present on admission for patients ages 18 years and older. General acute care hospitals report the Pneumonia Mortality Rate by race and/or ethnicity, non-maternal age categories, sex, payer type, preferred language, disability status, sexual orientation, and gender identity. The corresponding AHRQ Inpatient Quality Indicator is 20. For more information about this indicator, please visit the following link by copying and pasting the URL into your web browser:

https://qualityindicators.ahrq.gov/Downloads/Modules/IQI/V2023/TechSpecs/IQI_20_Pneumonia_Mortality_Rate.pdf

Number of in-hospital deaths with a principal diagnosis of pneumonia or a principal diagnosis of sepsis with a secondary diagnosis of pneumonia present on admission
suppressed

Total number of hospital discharges with a principal diagnosis of pneumonia or a principal diagnosis of sepsis with a secondary diagnosis of pneumonia present on admission
suppressed

Rate of in-hospital deaths per 1,000 hospital discharges with a principal diagnosis of pneumonia or a principal diagnosis of sepsis with a secondary diagnosis of pneumonia present on admission
suppressed

Table 5. Pneumonia Mortality Rate by race and/or ethnicity, non-maternal age categories, sex, payer type, preferred language, disability status, sexual orientation, and gender identity.

Race and/or Ethnicity	Number of in-hospital deaths that meet the inclusion/exclusion criteria	Number of hospital discharges that meet the inclusion/exclusion criteria	Rate of in-hospital deaths per 1,000 hospital discharges that meet the inclusion/exclusion criteria (%)
American Indian or Alaska Native			
Asian	0	21	0.0
Black or African American	suppressed	suppressed	suppressed
Hispanic or Latino	suppressed	suppressed	suppressed
Middle Eastern or North African			
Multiracial and/or Multiethnic (two or more races)	suppressed	suppressed	suppressed
Native Hawaiian or Pacific Islander	suppressed	suppressed	suppressed
White	suppressed	suppressed	suppressed

Age	Number of in-hospital deaths that meet the inclusion/exclusion criteria	Number of hospital discharges that meet the inclusion/exclusion criteria	Rate of in-hospital deaths per 1,000 hospital discharges that meet the inclusion/exclusion criteria (%)
Age < 18			
Age 18 to 34	suppressed	suppressed	suppressed
Age 35 to 49	suppressed	suppressed	suppressed
Age 50 to 64	suppressed	suppressed	suppressed
Age 65 Years and Older	suppressed	suppressed	suppressed

Sex assigned at birth	Number of in-hospital deaths that meet the inclusion/exclusion criteria	Number of hospital discharges that meet the inclusion/exclusion criteria	Rate of in-hospital deaths per 1,000 hospital discharges that meet the inclusion/exclusion criteria (%)
Female	suppressed	suppressed	suppressed
Male	suppressed	suppressed	suppressed
Unknown			

Payer Type	Number of in-hospital deaths that meet the inclusion/exclusion criteria	Number of hospital discharges that meet the inclusion/exclusion criteria	Rate of in-hospital deaths per 1,000 hospital discharges that meet the inclusion/exclusion criteria (%)
Medicare	suppressed	suppressed	suppressed
Medicaid	suppressed	suppressed	suppressed
Private	suppressed	suppressed	suppressed
Self-Pay	suppressed	suppressed	suppressed
Other	suppressed	suppressed	suppressed

Preferred Language	Number of in-hospital deaths that meet the inclusion/exclusion criteria	Number of hospital discharges that meet the inclusion/exclusion criteria	Rate of in-hospital deaths per 1,000 hospital discharges that meet the inclusion/exclusion criteria (%)
English Language	suppressed	suppressed	suppressed
Spanish Language	suppressed	suppressed	suppressed
Asian Pacific Islander Languages	suppressed	suppressed	suppressed
Middle Eastern Languages	suppressed	suppressed	suppressed
American Sign Language			
Other/Unknown Languages	suppressed	suppressed	suppressed

Disability Status	Number of in-hospital deaths that meet the inclusion/exclusion criteria	Number of hospital discharges that meet the inclusion/exclusion criteria	Rate of in-hospital deaths per 1,000 hospital discharges that meet the inclusion/exclusion criteria (%)
Does not have a disability			
Has a mobility disability			
Has a cognition disability			
Has a hearing disability			
Has a vision disability			
Has a self-care disability			
Has an independent living disability			

Sexual Orientation	Number of in-hospital deaths that meet the inclusion/exclusion criteria	Number of hospital discharges that meet the inclusion/exclusion criteria	Rate of in-hospital deaths per 1,000 hospital discharges that meet the inclusion/exclusion criteria (%)
Lesbian, gay or homosexual			
Straight or heterosexual			
Bisexual			
Something else			
Don't know			
Not disclosed			

Gender Identity	Number of in-hospital deaths that meet the inclusion/exclusion criteria	Number of hospital discharges that meet the inclusion/exclusion criteria	Rate of in-hospital deaths per 1,000 hospital discharges that meet the inclusion/exclusion criteria (%)
Female			
Female-to-male (FTM)/ transgender male/trans man			
Male			
Male-to-female (MTF)/ transgender female/trans woman			
Non-conforming gender			
Additional gender category or other			
Not disclosed			

Death Rate among Surgical Inpatients with Serious Treatable Complications

The Death Rate among Surgical Inpatients with Serious Treatable Complications is defined as the rate of in-hospital deaths per 1,000 surgical discharges among patients ages 18-89 years old or obstetric patients with serious treatable complications. General acute care hospitals report this measure by race and/or ethnicity, non-maternal age categories, sex, payer type, preferred language, disability status, sexual orientation, and gender identity. The corresponding AHRQ Patient Safety Indicator is 04. For more information about this indicator, please visit the following link by copying and pasting the URL into your web browser:
https://qualityindicators.ahrq.gov/Downloads/Modules/PSI/V2023/TechSpecs/PSI_04_Death_Rate_among_Surgical_Inpatients_with_Serious_Treatable_Complications.pdf

Number of in-hospital deaths among patients aged 18-89 years old or obstetric patients with serious treatable complications

suppressed

Total number of surgical discharges among patients aged 18-89 years old or obstetric patients

suppressed

Rate of in-hospital deaths per 1,000 surgical discharges, among patients aged 18-89 years old or obstetric patients with serious treatable complications

suppressed

Table 6. Death Rate among Surgical Inpatients with Serious Treatable Complications by race and/or ethnicity, non-maternal age categories, sex, payer type, preferred language, disability status, sexual orientation, and gender identity.

Race and/or Ethnicity	Number of in-hospital deaths that meet the inclusion/exclusion criteria	Number of surgical discharges that meet the inclusion/exclusion criteria	Rate of in-hospital deaths per 1,000 hospital discharges that meet the inclusion/exclusion criteria (%)
American Indian or Alaska Native			
Asian	suppressed	suppressed	suppressed
Black or African American			
Hispanic or Latino	suppressed	suppressed	suppressed
Middle Eastern or North African			
Multiracial and/or Multiethnic (two or more races)	suppressed	suppressed	suppressed
Native Hawaiian or Pacific Islander	suppressed	suppressed	suppressed
White	suppressed	suppressed	suppressed

Age	Number of in-hospital deaths that meet the inclusion/exclusion criteria	Number of surgical discharges that meet the inclusion/exclusion criteria	Rate of in-hospital deaths per 1,000 hospital discharges that meet the inclusion/exclusion criteria (%)
Age < 18			
Age 18 to 34	suppressed	suppressed	suppressed
Age 35 to 49	suppressed	suppressed	suppressed
Age 50 to 64	suppressed	suppressed	suppressed
Age 65 Years and Older	suppressed	suppressed	suppressed

Sex assigned at birth	Number of in-hospital deaths that meet the inclusion/exclusion criteria	Number of surgical discharges that meet the inclusion/exclusion criteria	Rate of in-hospital deaths per 1,000 hospital discharges that meet the inclusion/exclusion criteria (%)
Female	suppressed	suppressed	suppressed
Male	suppressed	suppressed	suppressed
Unknown			

Payer Type	Number of in-hospital deaths that meet the inclusion/exclusion criteria	Number of surgical discharges that meet the inclusion/exclusion criteria	Rate of in-hospital deaths per 1,000 hospital discharges that meet the inclusion/exclusion criteria (%)
Medicare	suppressed	suppressed	suppressed
Medicaid	suppressed	suppressed	suppressed
Private	suppressed	suppressed	suppressed
Self-Pay			
Other	suppressed	suppressed	suppressed

Preferred Language	Number of in-hospital deaths that meet the inclusion/exclusion criteria	Number of surgical discharges that meet the inclusion/exclusion criteria	Rate of in-hospital deaths per 1,000 hospital discharges that meet the inclusion/exclusion criteria (%)
English Language	suppressed	suppressed	suppressed
Spanish Language	suppressed	suppressed	suppressed
Asian Pacific Islander Languages	suppressed	suppressed	suppressed
Middle Eastern Languages	suppressed	suppressed	suppressed
American Sign Language			
Other/Unknown Languages	suppressed	suppressed	suppressed

Disability Status	Number of in-hospital deaths that meet the inclusion/exclusion criteria	Number of surgical discharges that meet the inclusion/exclusion criteria	Rate of in-hospital deaths per 1,000 hospital discharges that meet the inclusion/exclusion criteria (%)
Does not have a disability			
Has a mobility disability			
Has a cognition disability			
Has a hearing disability			
Has a vision disability			
Has a self-care disability			
Has an independent living disability			

Sexual Orientation	Number of in-hospital deaths that meet the inclusion/exclusion criteria	Number of surgical discharges that meet the inclusion/exclusion criteria	Rate of in-hospital deaths per 1,000 hospital discharges that meet the inclusion/exclusion criteria (%)
Lesbian, gay or homosexual			
Straight or heterosexual			
Bisexual			
Something else			
Don't know			
Not disclosed			

Gender Identity	Number of in-hospital deaths that meet the inclusion/exclusion criteria	Number of surgical discharges that meet the inclusion/exclusion criteria	Rate of in-hospital deaths per 1,000 hospital discharges that meet the inclusion/exclusion criteria (%)
Female			
Female-to-male (FTM)/ transgender male/trans man			
Male			
Male-to-female (MTF)/ transgender female/trans woman			
Non-conforming gender			
Additional gender category or other			
Not disclosed			

California Maternal Quality Care Collaborative (CMQCC) Core Quality Measures

There are three core quality maternal measures adopted from the California Maternal Quality Care Collaborative (CMQCC).

CMQCC Nulliparous, Term, Singleton, Vertex (NTSV) Cesarean Birth Rate

The CMQCC Nulliparous, Term, Singleton, Vertex (NTSV) Cesarean Birth Rate is defined as nulliparous women with a term (at least 37 weeks gestation), singleton baby in a vertex position delivered by cesarian birth. General acute care hospitals report the NTSV Cesarean Birth Rate by race and/or ethnicity, maternal age categories, sex, payer type, preferred language, disability status, sexual orientation, and gender identity. For more information, please visit the following link by copying and pasting the URL into your web browser:

<https://www.cmqcc.org/quality-improvement-toolkits/supporting-vaginal-birth/ntsv-cesarean-birth-measure-specifications>

Number of NTSV patients with Cesarean deliveries

125

Total number of nulliparous NTSV patients

431

Rate of NTSV patients with Cesarean deliveries

0.290

Table 7. Nulliparous, Term, Singleton, Vertex (NTSV) Cesarean Birth Rate by race and/or ethnicity, maternal age categories, sex, payer type, preferred language, disability status, sexual orientation, and gender identity.

Race and/or Ethnicity	Number of NTSV patients with cesarean deliveries	Total number of NTSV patients	Rate of NTSV patients with Cesarean deliveries (%)
American Indian or Alaska Native	suppressed	suppressed	suppressed
Asian	suppressed	suppressed	suppressed
Black or African American	suppressed	suppressed	suppressed
Hispanic or Latino	suppressed	suppressed	suppressed
Middle Eastern or North African			
Multiracial and/or Multiethnic (two or more races)	suppressed	suppressed	suppressed
Native Hawaiian or Pacific Islander	suppressed	suppressed	suppressed
White	suppressed	suppressed	suppressed

Age	Number of NTSV patients with cesarean deliveries	Total number of NTSV patients	Rate of NTSV patients with Cesarean deliveries (%)
Age < 18	suppressed	suppressed	suppressed
Age 18 to 29	suppressed	suppressed	suppressed
Age 30 to 39	suppressed	suppressed	suppressed
Age 40 Years and Older	suppressed	suppressed	suppressed

Sex assigned at birth	Number of NTSV patients with cesarean deliveries	Total number of NTSV patients	Rate of NTSV patients with Cesarean deliveries (%)
Female			
Male			
Unknown			

Payer Type	Number of NTSV patients with cesarean deliveries	Total number of NTSV patients	Rate of NTSV patients with Cesarean deliveries (%)
Medicare	0		
Medicaid	suppressed	suppressed	suppressed
Private	104	354	0.294
Self-Pay	0		
Other	suppressed	suppressed	suppressed

Preferred Language	Number of NTSV patients with cesarean deliveries	Total number of NTSV patients	Rate of NTSV patients with Cesarean deliveries (%)
English Language	suppressed	suppressed	suppressed
Spanish Language	suppressed	suppressed	suppressed
Asian Pacific Islander Languages	suppressed	suppressed	suppressed
Middle Eastern Languages	suppressed	suppressed	suppressed
American Sign Language	0		
Other/Unknown Languages	0		

Disability Status	Number of NTSV patients with cesarean deliveries	Total number of NTSV patients	Rate of NTSV patients with Cesarean deliveries (%)
Does not have a disability			
Has a mobility disability			
Has a cognition disability			
Has a hearing disability			
Has a vision disability			
Has a self-care disability			
Has an independent living disability			

Sexual Orientation	Number of NTSV patients with cesarean deliveries	Total number of NTSV patients	Rate of NTSV patients with Cesarean deliveries (%)
Lesbian, gay or homosexual			
Straight or heterosexual			
Bisexual			
Something else			
Don't know			
Not disclosed			

Gender Identity	Number of NTSV patients with cesarean deliveries	Total number of NTSV patients	Rate of NTSV patients with Cesarean deliveries (%)
Female			
Female-to-male (FTM)/transgender male/trans man			
Male			
Male-to-female (MTF)/transgender female/trans woman			
Non-conforming gender			
Additional gender category or other			
Not disclosed			

CMQCC Vaginal Birth After Cesarean (VBAC) Rate

The CMQCC Vaginal Birth After Cesarean (VBAC) Rate is defined as vaginal births per 1,000 deliveries by patients with previous Cesarean deliveries. General acute care hospitals report the VBAC Rate by race and/or ethnicity, maternal age categories, sex, payer type, preferred language, disability status, sexual orientation, and gender identity. The VBAC Rate uses the specifications of AHRQ Inpatient Quality Indicator 22. For more information, please visit the following link by copying and pasting the URL into your web browser:

[https://qualityindicators.ahrq.gov/Downloads/Modules/IQI/V2023/TechSpecs/IQI_22_Vaginal_Birth_After_Cesarean_\(VBAC\)_Delivery_Rate_Uncomplicated.pdf](https://qualityindicators.ahrq.gov/Downloads/Modules/IQI/V2023/TechSpecs/IQI_22_Vaginal_Birth_After_Cesarean_(VBAC)_Delivery_Rate_Uncomplicated.pdf)

Number of vaginal delivery among cases with previous Cesarean delivery that meet the inclusion and exclusion criteria

20

Total number of birth discharges with previous Cesarean delivery that meet the inclusion and exclusion criteria

Rate of vaginal delivery per 1,000 deliveries by patients with previous Cesarean deliveries

92.6

Table 8. Vaginal Birth After Cesarean (VBAC) Rate by race and/or ethnicity, maternal age categories, sex, payer type, preferred language, disability status, sexual orientation, and gender identity.

Race and/or Ethnicity	Number of vaginal deliveries with previous Cesarean delivery	Total number of birth discharges with previous Cesarean delivery	Rate of vaginal delivery per 1,000 deliveries by patients with previous Cesarean deliveries (%)
American Indian or Alaska Native	suppressed	suppressed	suppressed
Asian	suppressed	suppressed	suppressed
Black or African American	suppressed	suppressed	suppressed
Hispanic or Latino	suppressed	suppressed	suppressed
Middle Eastern or North African			
Multiracial and/or Multiethnic (two or more races)	suppressed	suppressed	suppressed
Native Hawaiian or Pacific Islander	suppressed	suppressed	suppressed
White	suppressed	suppressed	suppressed
Age	Number of vaginal deliveries with previous Cesarean delivery	Total number of birth discharges with previous Cesarean delivery	Rate of vaginal delivery per 1,000 deliveries by patients with previous Cesarean deliveries (%)
Age < 18	0		
Age 18 to 29	suppressed	suppressed	suppressed
Age 30 to 39	suppressed	suppressed	suppressed
Age 40 Years and Older	suppressed	suppressed	suppressed
Sex assigned at birth	Number of vaginal deliveries with previous Cesarean delivery	Total number of birth discharges with previous Cesarean delivery	Rate of vaginal delivery per 1,000 deliveries by patients with previous Cesarean deliveries (%)
Female			
Male			
Unknown			
Payer Type	Number of vaginal deliveries with previous Cesarean delivery	Total number of birth discharges with previous Cesarean delivery	Rate of vaginal delivery per 1,000 deliveries by patients with previous Cesarean deliveries (%)
Medicare	suppressed	suppressed	suppressed
Medicaid	suppressed	suppressed	suppressed
Private	suppressed	suppressed	suppressed
Self-Pay	suppressed	suppressed	suppressed
Other	suppressed	suppressed	suppressed

Preferred Language	Number of vaginal deliveries with previous Cesarean delivery	Total number of birth discharges with previous Cesarean delivery	Rate of vaginal delivery per 1,000 deliveries by patients with previous Cesarean deliveries (%)
English Language	suppressed	suppressed	suppressed
Spanish Language	0	20	0.0
Asian Pacific Islander Languages	suppressed	suppressed	suppressed
Middle Eastern Languages	suppressed	suppressed	suppressed
American Sign Language	0		
Other/Unknown Languages	0		

Disability Status	Number of vaginal deliveries with previous Cesarean delivery	Total number of birth discharges with previous Cesarean delivery	Rate of vaginal delivery per 1,000 deliveries by patients with previous Cesarean deliveries (%)
Does not have a disability			
Has a mobility disability			
Has a cognition disability			
Has a hearing disability			
Has a vision disability			
Has a self-care disability			
Has an independent living disability			

Sexual Orientation	Number of vaginal deliveries with previous Cesarean delivery	Total number of birth discharges with previous Cesarean delivery	Rate of vaginal delivery per 1,000 deliveries by patients with previous Cesarean deliveries (%)
Lesbian, gay or homosexual			
Straight or heterosexual			
Bisexual			
Something else			
Don't know			
Not disclosed			

Gender Identity	Number of vaginal deliveries with previous Cesarean delivery	Total number of birth discharges with previous Cesarean delivery	Rate of vaginal delivery per 1,000 deliveries by patients with previous Cesarean deliveries (%)
Female			
Female-to-male (FTM)/transgender male/trans man			
Male			
Male-to-female (MTF)/transgender female/trans woman			
Non-conforming gender			
Additional gender category or other			
Not disclosed			

CMQCC Exclusive Breast Milk Feeding Rate

The CMQCC Exclusive Breast Milk Feeding Rate is defined as the newborns per 100 who reached at least 37 weeks of gestation (or 3000g if gestational age is missing) who received breast milk

exclusively during their stay at the hospital. Other criteria are that the newborns did not go to the neonatal intensive care unit (NICU), transfer, or die, did not reflect multiple gestation, and did not have codes for parenteral nutrition or galactosemia. General acute care hospitals report the Exclusive Breast Milk Feeding Rate by race and/or ethnicity, maternal age categories, sex, payer type, preferred language, disability status, sexual orientation, and gender identity. The CMQCC Exclusive Breast Milk Feeding Rate uses the Joint Commission National Quality Measure PC-05. For more information, please visit the following link by copying and pasting the URL into your web browser: <https://manual.jointcommission.org/releases/TJC2024B/MIF0170.html>

Number of newborn cases that were exclusively fed breast milk during their hospital stay and meet the inclusion and exclusion criteria

755

Total number of newborn cases born in the hospital that meet the inclusion and exclusion criteria

1054

Rate of newborn cases per 100 that were exclusively fed breast milk during their hospital stay and meet the inclusion and exclusion criteria

71.6

Table 9. Exclusive Breast Milk Feeding Rate by race and/or ethnicity, maternal age categories, sex, payer type, preferred language, disability status, sexual orientation, and gender identity.

Race and/or Ethnicity	Number of newborn cases that were exclusively breastfed and meet inclusion/exclusion criteria	Total number of newborn cases born in the hospital that meet inclusion/exclusion criteria	Rate of newborn cases per 100 that were exclusively breastfed and met inclusion/exclusion criteria (%)
American Indian or Alaska Native	suppressed	suppressed	suppressed
Asian	312	463	67.4
Black or African American	suppressed	suppressed	suppressed
Hispanic or Latino	163	229	71.2
Middle Eastern or North African			
Multiracial and/or Multiethnic (two or more races)	suppressed	suppressed	suppressed
Native Hawaiian or Pacific Islander	suppressed	suppressed	suppressed
White	211	273	77.3

Age	Number of newborn cases that were exclusively breastfed and meet inclusion/exclusion criteria	Total number of newborn cases born in the hospital that meet inclusion/exclusion criteria	Rate of newborn cases per 100 that were exclusively breastfed and met inclusion/exclusion criteria (%)
Age < 18	suppressed	suppressed	suppressed
Age 18 to 29	137	211	64.9
Age 30 to 39	570	765	74.5
Age 40 Years and Older	suppressed	suppressed	suppressed

Sex assigned at birth	Number of newborn cases that were exclusively breastfed and meet inclusion/exclusion criteria	Total number of newborn cases born in the hospital that meet inclusion/exclusion criteria	Rate of newborn cases per 100 that were exclusively breastfed and met inclusion/exclusion criteria (%)
Female			
Male			
Unknown			

Payer Type	Number of newborn cases that were exclusively breastfed and meet inclusion/exclusion criteria	Total number of newborn cases born in the hospital that meet inclusion/exclusion criteria	Rate of newborn cases per 100 that were exclusively breastfed and met inclusion/exclusion criteria (%)
Medicare	0		
Medicaid	125	213	58.7
Private	614	817	75.2
Self-Pay	suppressed	suppressed	suppressed
Other	suppressed	suppressed	suppressed

Preferred Language	Number of newborn cases that were exclusively breastfed and meet inclusion/exclusion criteria	Total number of newborn cases born in the hospital that meet inclusion/exclusion criteria	Rate of newborn cases per 100 that were exclusively breastfed and met inclusion/exclusion criteria (%)
English Language	suppressed	suppressed	suppressed
Spanish Language	suppressed	suppressed	suppressed
Asian Pacific Islander Languages	suppressed	suppressed	suppressed
Middle Eastern Languages	suppressed	suppressed	suppressed
American Sign Language	suppressed	suppressed	suppressed
Other/Unknown Languages	suppressed	suppressed	suppressed

Disability Status	Number of newborn cases that were exclusively breastfed and meet inclusion/exclusion criteria	Total number of newborn cases born in the hospital that meet inclusion/exclusion criteria	Rate of newborn cases per 100 that were exclusively breastfed and met inclusion/exclusion criteria (%)
Does not have a disability			
Has a mobility disability			
Has a cognition disability			
Has a hearing disability			
Has a vision disability			
Has a self-care disability			
Has an independent living disability			

Sexual Orientation	Number of newborn cases that were exclusively breastfed and meet inclusion/exclusion criteria	Total number of newborn cases born in the hospital that meet inclusion/exclusion criteria	Rate of newborn cases per 100 that were exclusively breastfed and met inclusion/exclusion criteria (%)
Lesbian, gay or homosexual			
Straight or heterosexual			
Bisexual			
Something else			
Don't know			
Not disclosed			

Gender Identity	Number of newborn cases that were exclusively breastfed and meet inclusion/exclusion criteria	Total number of newborn cases born in the hospital that meet inclusion/exclusion criteria	Rate of newborn cases per 100 that were exclusively breastfed and met inclusion/exclusion criteria (%)
Female			
Female-to-male (FTM)/transgender male/trans man			
Male			
Male-to-female (MTF)/transgender female/trans woman			
Non-conforming gender			
Additional gender category or other			
Not disclosed			

HCAI All-Cause Unplanned 30-Day Hospital Readmission Rate

General acute care hospitals are required to report several HCAI All-Cause Unplanned 30-Day Hospital Readmission Rates, which are broadly defined as the percentage of hospital-level, unplanned, all-cause readmissions after admission for eligible conditions within 30 days of hospital discharge for patients aged 18 years and older. These rates are first stratified based on any eligible condition, mental health disorders, substance use disorders, co-occurring disorders, and no behavioral health diagnosis. Then, each condition-stratified hospital readmission rate is further stratified by race and/or ethnicity, non-maternal age categories, sex, payer type, preferred language, disability status, sexual orientation, and gender identity. For more information on the HCAI All-Cause Unplanned 30-Day Hospital Readmission Rate, please visit the following link by copying and pasting the URL into your web browser:

https://hcai.ca.gov/wp-content/uploads/2024/10/HCAI-All-Cause-Readmission-Rate-Exclusions_ADA.pdf

HCAI All-Cause Unplanned 30-Day Hospital Readmission Rate – Any Eligible Condition

Number of inpatient hospital admissions which occurs within 30 days of the discharge date of an eligible index admission and were 18 years or older at time of admission

570

Total number of patients who were admitted to the general acute care hospital and were 18 years or older at time of admission

4566

Rate of hospital-level, unplanned, all-cause readmissions after admission for any eligible condition

within 30 days of hospital discharge for patients aged 18 and older

12.5

Table 10. HCAI All-Cause Unplanned 30-Day Hospital Readmission Rate for any eligible condition by race and/or ethnicity, non-maternal age categories, sex, payer type, preferred language, disability status, sexual orientation, and gender identity.

Race and/or Ethnicity	Number of inpatient readmissions	Total number of admitted patients	Readmission rate (%)
American Indian or Alaska Native	suppressed	suppressed	suppressed
Asian	82	733	11.2
Black or African American	26	219	11.9
Hispanic or Latino	66	557	11.8
Middle Eastern or North African			
Multiracial and/or Multiethnic (two or more races)	11	102	10.8
Native Hawaiian or Pacific Islander	suppressed	suppressed	suppressed
White	349	2555	13.7

Age	Number of inpatient readmissions	Total number of admitted patients	Readmission rate (%)
Age 18 to 34	24	518	4.6
Age 35 to 49	68	654	10.4
Age 50 to 64	105	767	13.7
Age 65 Years and Older	373	2627	14.2

Sex assigned at birth	Number of inpatient readmissions	Total number of admitted patients	Readmission rate (%)
Female	267	2648	10.1
Male	303	1918	15.8
Unknown			

Payer Type	Number of inpatient readmissions	Total number of admitted patients	Readmission rate (%)
Medicare	376	2609	14.4
Medicaid	76	554	13.7
Private	91	1221	7.5
Self-Pay	suppressed	suppressed	suppressed
Other	suppressed	suppressed	suppressed

Preferred Language	Number of inpatient readmissions	Total number of admitted patients	Readmission rate (%)
English Language	519	4138	12.5
Spanish Language	suppressed	suppressed	suppressed
Asian Pacific Islander Languages	suppressed	suppressed	suppressed
Middle Eastern Languages	suppressed	suppressed	suppressed
American Sign Language			
Other/Unknown Languages	suppressed	suppressed	suppressed

Disability Status	Number of inpatient readmissions	Total number of admitted patients	Readmission rate (%)
Does not have a disability			
Has a mobility disability			
Has a cognition disability			
Has a hearing disability			
Has a vision disability			
Has a self-care disability			
Has an independent living disability			

Sexual Orientation	Number of inpatient readmissions	Total number of admitted patients	Readmission rate (%)
Lesbian, gay or homosexual			
Straight or heterosexual			
Bisexual			
Something else			
Don't know			
Not disclosed			

Gender Identity	Number of inpatient readmissions	Total number of admitted patients	Readmission rate (%)
Female			
Female-to-male (FTM)/transgender male/trans man			
Male			
Male-to-female (MTF)/transgender female/trans woman			
Non-conforming gender			
Additional gender category or other			
Not disclosed			

HCAI All-Cause Unplanned 30-Day Hospital Readmission Rate - Mental Health Disorders

Number of inpatient hospital admissions which occurs within 30 days of the discharge date for mental health disorders and were 18 years or older at time of admission

128

Total number of patients who were admitted to the general acute care hospital and were 18 years or older at time of admission

895

Rate of hospital-level, unplanned, all-cause readmissions after admission for mental health disorders within 30 days of hospital discharge for patients aged 18 and older

14.3

Table 11. HCAI All-Cause Unplanned 30-Day Hospital Readmission Rate for mental health disorders by race and/or ethnicity, non-maternal age categories, sex, payer type, preferred language, disability status, sexual orientation, and gender identity.

Race and/or Ethnicity	Number of inpatient readmissions	Total number of admitted patients	Readmission rate (%)
American Indian or Alaska Native	suppressed	suppressed	suppressed
Asian	suppressed	suppressed	suppressed
Black or African American	suppressed	suppressed	suppressed
Hispanic or Latino	suppressed	suppressed	suppressed
Middle Eastern or North African			
Multiracial and/or Multiethnic (two or more races)	suppressed	suppressed	suppressed
Native Hawaiian or Pacific Islander	suppressed	suppressed	suppressed
White	suppressed	suppressed	suppressed

Age	Number of inpatient readmissions	Total number of admitted patients	Readmission rate (%)
Age 18 to 34	suppressed	suppressed	suppressed
Age 35 to 49	suppressed	suppressed	suppressed
Age 50 to 64	suppressed	suppressed	suppressed
Age 65 Years and Older	suppressed	suppressed	suppressed

Sex assigned at birth	Number of inpatient readmissions	Total number of admitted patients	Readmission rate (%)
Female	suppressed	suppressed	suppressed
Male	suppressed	suppressed	suppressed
Unknown			

Payer Type	Number of inpatient readmissions	Total number of admitted patients	Readmission rate (%)
Medicare	suppressed	suppressed	suppressed
Medicaid	suppressed	suppressed	suppressed
Private	suppressed	suppressed	suppressed
Self-Pay	suppressed	suppressed	suppressed
Other	suppressed	suppressed	suppressed

Preferred Language	Number of inpatient readmissions	Total number of admitted patients	Readmission rate (%)
English Language	suppressed	suppressed	suppressed
Spanish Language	suppressed	suppressed	suppressed
Asian Pacific Islander Languages	suppressed	suppressed	suppressed
Middle Eastern Languages	suppressed	suppressed	suppressed
American Sign Language			
Other/Unknown Languages	0	11	0.0

Disability Status	Number of inpatient readmissions	Total number of admitted patients	Readmission rate (%)
Does not have a disability			
Has a mobility disability			
Has a cognition disability			
Has a hearing disability			
Has a vision disability			
Has a self-care disability			
Has an independent living disability			

Sexual Orientation	Number of inpatient readmissions	Total number of admitted patients	Readmission rate (%)
Lesbian, gay or homosexual			
Straight or heterosexual			
Bisexual			
Something else			
Don't know			
Not disclosed			

Gender Identity	Number of inpatient readmissions	Total number of admitted patients	Readmission rate (%)
Female			
Female-to-male (FTM)/transgender male/trans man			
Male			
Male-to-female (MTF)/transgender female/trans woman			
Non-conforming gender			
Additional gender category or other			
Not disclosed			

HCAI All-Cause Unplanned 30-Day Hospital Readmission Rate - Substance Use Disorders

Number of inpatient hospital admissions which occurs within 30 days of the discharge date for substance use disorders and were 18 years or older at time of admission

44

Total number of patients who were admitted to the general acute care hospital and were 18 years or older at time of admission

261

Rate of hospital-level, unplanned, all-cause readmissions after admission for substance use disorders within 30 days of hospital discharge for patients aged 18 and older

16.9

Table 12. HCAI All-Cause Unplanned 30-Day Hospital Readmission Rate for substance use disorders by race and/or ethnicity, non-maternal age categories, sex, payer type, preferred language, disability status, sexual orientation, and gender identity.

Race and/or Ethnicity	Number of inpatient readmissions	Total number of admitted patients	Readmission rate (%)
American Indian or Alaska Native			
Asian	suppressed	suppressed	suppressed
Black or African American	suppressed	suppressed	suppressed
Hispanic or Latino	suppressed	suppressed	suppressed
Middle Eastern or North African			
Multiracial and/or Multiethnic (two or more races)	suppressed	suppressed	suppressed
Native Hawaiian or Pacific Islander			
White	suppressed	suppressed	suppressed

Age	Number of inpatient readmissions	Total number of admitted patients	Readmission rate (%)
Age 18 to 34	suppressed	suppressed	suppressed
Age 35 to 49	suppressed	suppressed	suppressed
Age 50 to 64	suppressed	suppressed	suppressed
Age 65 Years and Older	suppressed	suppressed	suppressed

Sex assigned at birth	Number of inpatient readmissions	Total number of admitted patients	Readmission rate (%)
Female	suppressed	suppressed	suppressed
Male	suppressed	suppressed	suppressed
Unknown			

Payer Type	Number of inpatient readmissions	Total number of admitted patients	Readmission rate (%)
Medicare	suppressed	suppressed	suppressed
Medicaid	suppressed	suppressed	suppressed
Private	suppressed	suppressed	suppressed
Self-Pay	suppressed	suppressed	suppressed
Other	suppressed	suppressed	suppressed

Preferred Language	Number of inpatient readmissions	Total number of admitted patients	Readmission rate (%)
English Language	suppressed	suppressed	suppressed
Spanish Language	suppressed	suppressed	suppressed
Asian Pacific Islander Languages	suppressed	suppressed	suppressed
Middle Eastern Languages			
American Sign Language			
Other/Unknown Languages			

Disability Status	Number of inpatient readmissions	Total number of admitted patients	Readmission rate (%)
Does not have a disability			
Has a mobility disability			
Has a cognition disability			
Has a hearing disability			
Has a vision disability			
Has a self-care disability			
Has an independent living disability			

Sexual Orientation	Number of inpatient readmissions	Total number of admitted patients	Readmission rate (%)
Lesbian, gay or homosexual			
Straight or heterosexual			
Bisexual			
Something else			
Don't know			
Not disclosed			

Gender Identity	Number of inpatient readmissions	Total number of admitted patients	Readmission rate (%)
Female			
Female-to-male (FTM)/transgender male/trans man			
Male			
Male-to-female (MTF)/transgender female/trans woman			
Non-conforming gender			
Additional gender category or other			
Not disclosed			

HCAI All-Cause Unplanned 30-Day Hospital Readmission Rate - Co-occurring disorders

Number of inpatient hospital admissions which occurs within 30 days of the discharge date for co-occurring disorders and were 18 years or older at time of admission

31

Total number of patients who were admitted to the general acute care hospital and were 18 years or older at time of admission

158

Rate of hospital-level, unplanned, all-cause readmissions after admission for co-occurring disorders within 30 days of hospital discharge for patients aged 18 and older

19.6

Table 13. HCAI All-Cause Unplanned 30-Day Hospital Readmission Rate for co-occurring disorders by race and/or ethnicity, non-maternal age categories, sex, payer type, preferred language, disability status, sexual orientation, and gender identity.

Race and/or Ethnicity	Number of inpatient admissions	Total number of admitted patients	Readmission rate (%)
American Indian or Alaska Native	suppressed	suppressed	suppressed
Asian	suppressed	suppressed	suppressed
Black or African American	suppressed	suppressed	suppressed
Hispanic or Latino	suppressed	suppressed	suppressed
Middle Eastern or North African			
Multiracial and/or Multiethnic (two or more races)	suppressed	suppressed	suppressed
Native Hawaiian or Pacific Islander			
White	suppressed	suppressed	suppressed

Age	Number of inpatient admissions	Total number of admitted patients	Readmission rate (%)
Age 18 to 34	suppressed	suppressed	suppressed
Age 35 to 49	suppressed	suppressed	suppressed
Age 50 to 64	suppressed	suppressed	suppressed
Age 65 Years and Older	suppressed	suppressed	suppressed

Sex assigned at birth	Number of inpatient admissions	Total number of admitted patients	Readmission rate (%)
Female	suppressed	suppressed	suppressed
Male	suppressed	suppressed	suppressed
Unknown			

Payer Type	Number of inpatient admissions	Total number of admitted patients	Readmission rate (%)
Medicare	suppressed	suppressed	suppressed
Medicaid	suppressed	suppressed	suppressed
Private	suppressed	suppressed	suppressed
Self-Pay	suppressed	suppressed	suppressed
Other	suppressed	suppressed	suppressed

Preferred Language	Number of inpatient admissions	Total number of admitted patients	Readmission rate (%)
English Language	suppressed	suppressed	suppressed
Spanish Language			
Asian Pacific Islander Languages			
Middle Eastern Languages	suppressed	suppressed	suppressed
American Sign Language			
Other/Unknown Languages			

Disability Status	Number of inpatient readmissions	Total number of admitted patients	Readmission rate (%)
Does not have a disability			
Has a mobility disability			
Has a cognition disability			
Has a hearing disability			
Has a vision disability			
Has a self-care disability			
Has an independent living disability			

Sexual Orientation	Number of inpatient readmissions	Total number of admitted patients	Readmission rate (%)
Lesbian, gay or homosexual			
Straight or heterosexual			
Bisexual			
Something else			
Don't know			
Not disclosed			

Gender Identity	Number of inpatient readmissions	Total number of admitted patients	Readmission rate (%)
Female			
Female-to-male (FTM)/transgender male/trans man			
Male			
Male-to-female (MTF)/transgender female/trans woman			
Non-conforming gender			
Additional gender category or other			
Not disclosed			

HCAI All-Cause Unplanned 30-Day Hospital Readmission Rate - No Behavioral Health Diagnosis

Number of inpatient hospital admissions which occurs within 30 days of the discharge date with no behavioral diagnosis and were 18 years or older at time of admission

367

Total number of patients who were admitted to the general acute care hospital and were 18 years or older at time of admission

3252

Rate of hospital-level, unplanned, all-cause readmissions after admission with no behavioral diagnosis within 30 days of hospital discharge for patients aged 18 and older

11.3

Table 14. HCAI All-Cause Unplanned 30-Day Hospital Readmission Rate with No Behavioral Diagnosis by race and/or ethnicity, non-maternal age categories, sex, payer type, preferred language, disability status, sexual orientation, and gender identity.

Race and/or Ethnicity	Number of inpatient admissions	Total number of admitted patients	Readmission rate (%)
American Indian or Alaska Native	suppressed	suppressed	suppressed
Asian	suppressed	suppressed	suppressed
Black or African American	suppressed	suppressed	suppressed
Hispanic or Latino	suppressed	suppressed	suppressed
Middle Eastern or North African			
Multiracial and/or Multiethnic (two or more races)	suppressed	suppressed	suppressed
Native Hawaiian or Pacific Islander	suppressed	suppressed	suppressed
White	suppressed	suppressed	suppressed

Age	Number of inpatient admissions	Total number of admitted patients	Readmission rate (%)
Age 18 to 34	suppressed	suppressed	suppressed
Age 35 to 49	suppressed	suppressed	suppressed
Age 50 to 64	suppressed	suppressed	suppressed
Age 65 Years and Older	suppressed	suppressed	suppressed

Sex assigned at birth	Number of inpatient admissions	Total number of admitted patients	Readmission rate (%)
Female	173	1921	9.0
Male	194	1331	14.6
Unknown			

Payer Type	Number of inpatient admissions	Total number of admitted patients	Readmission rate (%)
Medicare	suppressed	suppressed	suppressed
Medicaid	suppressed	suppressed	suppressed
Private	suppressed	suppressed	suppressed
Self-Pay	0	11	0.0
Other	suppressed	suppressed	suppressed

Preferred Language	Number of inpatient admissions	Total number of admitted patients	Readmission rate (%)
English Language	suppressed	suppressed	suppressed
Spanish Language	suppressed	suppressed	suppressed
Asian Pacific Islander Languages	suppressed	suppressed	suppressed
Middle Eastern Languages	suppressed	suppressed	suppressed
American Sign Language			
Other/Unknown Languages	suppressed	suppressed	suppressed

Disability Status	Number of inpatient readmissions	Total number of admitted patients	Readmission rate (%)
Does not have a disability			
Has a mobility disability			
Has a cognition disability			
Has a hearing disability			
Has a vision disability			
Has a self-care disability			
Has an independent living disability			

Sexual Orientation	Number of inpatient readmissions	Total number of admitted patients	Readmission rate (%)
Lesbian, gay or homosexual			
Straight or heterosexual			
Bisexual			
Something else			
Don't know			
Not disclosed			

Gender Identity	Number of inpatient readmissions	Total number of admitted patients	Readmission rate (%)
Female			
Female-to-male (FTM)/transgender male/trans man			
Male			
Male-to-female (MTF)/transgender female/trans woman			
Non-conforming gender			
Additional gender category or other			
Not disclosed			

Health Equity Plan

All general acute care hospitals report a health equity plan that identifies the top 10 disparities and a written plan to address them.

Top 10 Disparities

Disparities for each hospital equity measure are identified by comparing the rate ratios by stratification groups. Rate ratios are calculated differently for measures with preferred low rates and those with preferred high rates. Rate ratios are calculated after applying the California Health and Human Services Agency's "Data De-Identification Guidelines (DDG)," dated September 23, 2016.

Table 15. Top 10 disparities and their rate ratio values.

Measures	Stratifications	Stratification Group	Stratification Rate	Reference Group	Reference Rate	Rate Ratio
HCAI All-Cause Unplanned 30-Day Hospital Readmission Rate	Age (excluding maternal measures)	65 and older	14.2	18 to 34	4.6	3.1
HCAI All-Cause Unplanned 30-Day Hospital Readmission Rate	Age (excluding maternal measures)	50 to 64	13.7	18 to 34	4.6	3.0
HCAI All-Cause Unplanned 30-Day Hospital Readmission Rate	Age (excluding maternal measures)	35 to 49	10.4	18 to 34	4.6	2.2
HCAI All-Cause Unplanned 30-Day Hospital Readmission Rate	Expected Payor	Medicare	14.4	Private	7.5	1.9
HCAI All-Cause Unplanned 30-Day Hospital Readmission Rate	Expected Payor	Medicaid	13.7	Private	7.5	1.8
HCAI All-Cause Unplanned 30-Day Hospital Readmission Rate, stratified by behavioral health diagnosis (No Behavioral Health Diagnosis)	Sex Assigned at Birth	Male	14.6	Female	9.0	1.6
HCAI All-Cause Unplanned 30-Day Hospital Readmission Rate	Sex Assigned at Birth	Male	15.8	Female	10.1	1.6
CMQCC Exclusive Breast Milk Feeding	Expected Payor	Medicaid	58.7	Private	75.2	1.3
HCAI All-Cause Unplanned 30-Day Hospital Readmission Rate	Race and/or Ethnicity	White	13.7	Multiracial and/or Multiethnic (two or more races)	10.8	1.3
CMQCC Exclusive Breast Milk Feeding	Age (for maternal measures only)	18 to 29	64.9	30 to 39	74.5	1.1

Plan to address disparities identified in the data

Stanford Health Care Tri-Valley (SHCTV) is guided by our mission to heal humanity through science and compassion. We are committed to person-centered, equitable care that improves access, quality, safety, patient experience, and clinical outcomes.

SHCTV reviewed the top 10 disparities identified using the HCAI Hospital Equity Measures methodology and developed a comprehensive plan to address variation in outcomes and patient experience. As indicated in Table 1, the top disparities include eight related to 30-day all-cause unplanned readmissions and two related to exclusive breast milk feeding.

(i) Measure and Stratification Groups: Variation was observed in readmissions and mortality when stratified as required by HCAI requirements for vulnerable populations. Please refer to Table 1.

(ii) Reference Group: Comparisons according to the stratified groups in the HCAI methodology can be found for each disparity in Table 1.

(iii) Rate Ratio (RR): The table highlights the differences in risk of the event between the disparity group and the reference group. This is expressed as the Rate Ratio. Please see Table 1 for the RR of each disparity group identified.

(iv) Actions, Population Impact, Objectives, and Timeframes:

SHC Tri-Valley utilizes the Realizing Improvement through Team Empowerment (RITE) program to prioritize and implement performance improvement projects, while training front-line staff on improvement methodology. RITE brings multi-disciplinary teams together to work on clinical improvements in key areas, such as mortality, readmissions, length of stay, hospital-acquired conditions and infections, patient experience, and access to care.

SHCTV participates in the broader SHC Health Equity work that prioritizes quality improvement for actionable disparities in quality, safety, patient experience, and clinical outcomes. Stanford Medicine collaboratively developed a Health Equity Measurement Framework (HEMF) with internal and external partners to standardize data collection, stratification, analysis, and visualization. The framework enables identification of disparities, reduction in avoidable variation, and sustained improvements across populations. SHCTV will continue to apply the HEMF in fiscal year (FY) 2026. Data Collection: We Ask Because We Care is a Stanford Medicine-wide initiative designed to improve the precision and completeness of patient-reported demographic data and educate patients, providers, and staff on why these questions matter. SHCTV will continue to leverage this initiative to better understand our patients' unique contexts that may impact their care experience and outcomes.

Readmissions: SHCTV focuses on reducing unplanned readmissions through RITE and Care Transitions Initiatives. For example, a recent RITE project focused on reducing readmissions through increasing scheduled follow-up appointments, improving patient/caregiver education, and transitions of care (TOC) pharmacy consults. In FY 2026, the HEMF will be applied across all patient populations to assess demographic patterns in readmissions, identify actionable variations in care, and develop interventions.

Exclusive breast milk feeding: SHCTV has partnered with the California Maternal Quality Care Collaborative for improvement initiatives and data benchmarking, including stratified data. Through RITE, SHCTV recently improved the exclusive breast milk feeding rate while narrowing the gap among populations. In FY 2026, SHCTV will continue its work with CMQCC to identify and reduce disparities.

Performance in the priority area

General acute care hospitals are required to provide hospital equity plans that address the top 10 disparities by identifying population impact and providing measurable objectives and specific timeframes. For each disparity, hospital equity plans will address performance across priority areas: person-centered care, patient safety, addressing patient social drivers of health, effective treatment, care coordination, and access to care.

Person-centered care

SHCTV is committed to ensuring that every patient's experience reflects respect, inclusion, and compassion. Using HCAHPS results, patient interviews, and comments, SHCTV deploys data-driven approaches to improve person-centered care.

Person-Centered Communication: SHCTV employs C-I-CARE (Connect, Introduce, Communicate, Ask, Respond, Exit) to standardize compassionate, relationship-based interactions among patients, families, and colleagues.

Language Access and Culturally Responsive Care: All patients are screened for preferred language, and qualified interpreters are provided for non-English encounters. SHCTV utilizes SHC's Medical Interpretation and Translation Services Program, which offers 24/7 in-person, phone, and video interpretation and document translation. Interpreter use is actively monitored using data from the electronic health record to support clear communication and understanding. In FY 2026, SHCTV will participate in SHC's new Multicultural Care workgroup, whose goal is to guide linguistically tailored and culturally responsive practices, ensuring care teams are equipped to meet diverse patient needs.

Patient safety

SHCTV maintains a strong commitment to safe care across all care settings. The organization prioritizes prevention, identification, and review of safety events, and implements solutions that

reduce the potential for future occurrences.

Unit-based leaders and frontline staff participate in task forces to identify opportunities for improvement in processes related to pressure injuries, falls, and healthcare-associated infections, including CAUTI, CLABSI, hospital onset CDI, and non-ventilator associated pneumonia. Additionally, the Sepsis QI team works to identify opportunities to improve early recognition and treatment of sepsis. These groups report metrics and progress to the Infection Control Committee and the Joint Quality Committee.

Event data are stratified by patient-reported demographics in accordance with HCAI requirements and analyzed using statistical modeling to detect meaningful differences among vulnerable populations.

Addressing patient social drivers of health

SHCTV has implemented a multifaceted strategy that combines patient screening, community partnerships, and real-time data integration for SDOH.

SHCTV screens all hospitalized patients for five key social needs—food security, housing stability, transportation, utility and financial strain, and interpersonal safety—using a validated Epic Social Determinants of Health Questionnaire. Screening results are displayed on an enterprise dashboard that tracks compliance, positivity rates, and stratification by discharge service and patient demographics. SDOH screening results are reviewed quarterly to identify opportunities for quality improvement.

All positive SDOH screens automatically generate referrals to social work. Social workers conduct rapid assessments, provide counseling, and connect patients to hospital and community-based resources. In FY 2026, SHCTV will expand SDOH screening to the emergency department setting and continue to strengthen partnerships with key regional organizations to ensure closed-loop referrals.

Performance in the priority area continued

Performance across all of the following priority areas.

Effective treatment

The HCAI Hospital Equity Measures methodology revealed variation in outcomes for readmissions and exclusive breast milk feeding rates as described in Table 1. These findings highlight opportunities to ensure that every patient, regardless of background, receives high-quality, guideline-concordant care.

Care for Older Adults: SHC Tri-Valley specialized protocols for delirium prevention, mobility preservation, and medication safety. In addition, adherence to BEERS criteria for potentially inappropriate medications for hospitalized patients. SHC's care for older adults reflects the commitment to equitable, age-sensitive patient care delivered through multidisciplinary coordination and staff education.

Time between Last Known Well (LKW) and arrival to the emergency department (ED) for stroke patients: In evaluating clinically relevant metrics related to the SHCTV primary stroke program, a disparity was identified in last known well time to arrival to ED for patients whose primary language was Mandarin. As a result, community education is being developed in Mandarin.

Care coordination

SHCTV recognizes that care coordination is fundamental to improving patient outcomes through seamless transitions of care.

Team-Based Discharge Planning: The Department of Social Work and Case Management leads multidisciplinary discharge rounds that address psychosocial, insurance, and housing needs before

discharge. Social workers provide counseling and crisis intervention. Case Managers facilitate communication with payers and outpatient teams to ensure continuity of care. The recent RITE project improved the workflow to increase the number of hospitalized patients with timely internal and external follow-up appointments prior to discharge, supporting safe transition to home. The Care Transitions program further supports high risk patients through structured follow up phone calls after discharge for selected conditions associated with higher readmission risk. With patient consent, hospital care summaries and clinical team notes are automatically sent to the patient's outpatient care providers, who can also access a dedicated care portal with full visibility into the hospitalization, including laboratory results, imaging, and consult notes. Patients themselves have full electronic access to their medical record, including physician notes, laboratory data, and imaging reports, which promote transparency, and engagement after discharge.

Access to care

Access to timely and appropriate care is a cornerstone of SHCTV's mission to address health disparities, support continuity, and enhance patient outcomes. The 2025 Community Health Needs Assessment identified Health Care Access and Delivery as a top community priority.

To expand access to primary care in the Tri-Valley region, we established the Stanford Family Medicine residency program with 8 residents per year; by the third year, 24 residents will be caring for patients across the community. The residency continuity clinic is based in a new Stanford Medicine Family Medicine clinic, bringing additional faculty and attending physicians to the area and increasing primary care capacity. Over time, program graduates are expected to remain in the region and help address the shortage of primary care physicians. Stanford Family Medicine residents also provide care at Axis Community Health, where SHC Tri-Valley funded a grant to support one full-time licensed marriage and family therapist, increasing capacity to serve uninsured patients and strengthening our partnership with community providers.

SHC also offers an online Second Opinion Program, providing free expert reviews for patients who may otherwise lack access to Stanford specialists. This initiative broadens reach, empowers informed decision-making, and enhances continuity of care.

Through current and future coordinated strategies, SHCTV will continue to improve data-driven, person-centered performance across all priority areas and deliver care that is equitable, compassionate, and responsive to the needs of every individual we serve.

Methodology Guidelines

Did the hospital follow the methodology in the Measures Submission Guide? (Y/N)

Y