Getting to Goal

How to Use Cal HQ Data to Guide your Improvement Efforts

August 19, 2026

Agenda

Welcome to Cal HQ
Zooming Out: *How We are Tracking State-wide Progress*
Zooming In: *Cal HQ Dashboard Demo*
Next steps & ways to engage

Who's in?

Cal HQ

COVERED CALIFORNIA

California Hospital Association

HSAG HEALTH SERVICES ADVISORY GROUP

13 Health Plans

115 Hospitals

HCAi

CalPERS

PBGH California Quality Collaborative

PFCCpartners Patient & Family Centered Care

See the full list here: https://calhq.calhospitalcompare.org/wp-content/uploads/2026/07/List-of-Cal-HQ-Partners-and-Participants-as-of-7.2026.pdf

Cal Healthcare Compare

Sign up for our listserv here

Cal HQ's vision – a state-wide movement

- Elevate Patient Care for ALL Californians
- Unlock the Power of Data: Accelerating Digital Quality Measures
- Build a Network of Excellence

Our Bold Goal

By December 31, 2027

Prevent over 2,000 additional infections

Cal HQ's Bold Goal

By December 31, 2027

Prevent over 2,000 additional infections

Save ~100 lives

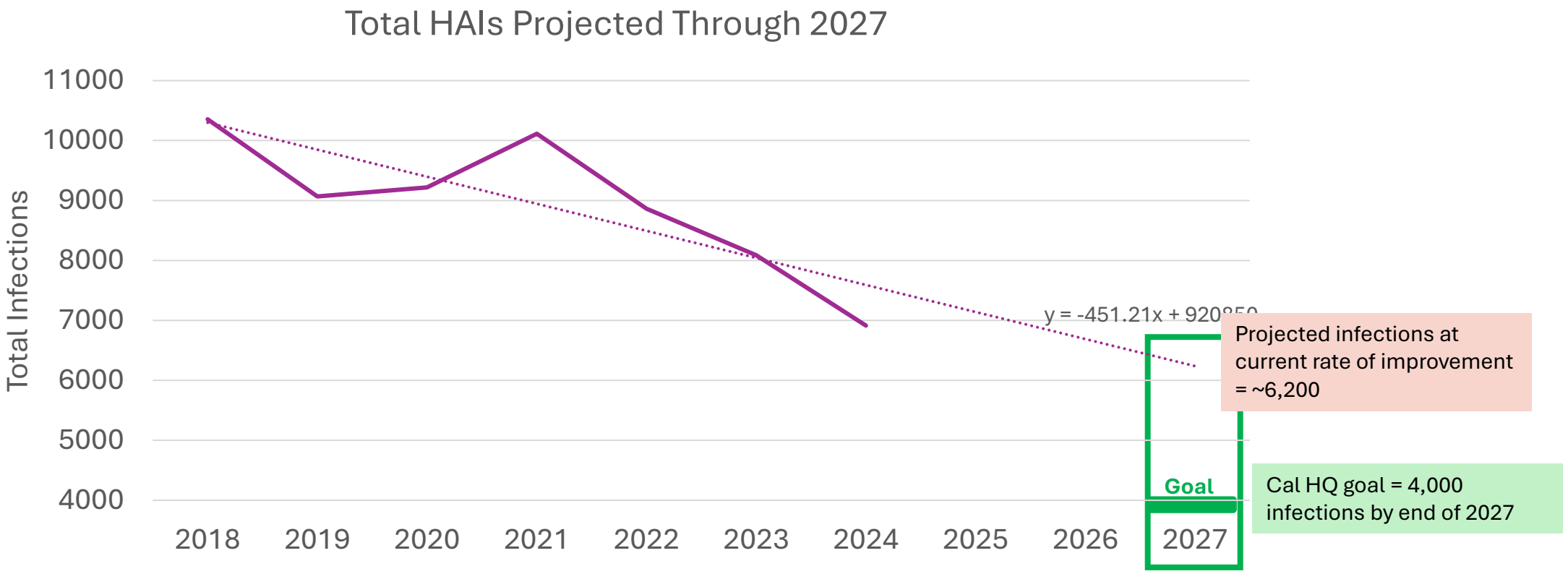
Save $64,000,000*

**AHRQ's Estimating the Additional Hospital Inpatient Cost and Mortality Associated With Selected Hospital-Acquired Conditions (2017)*


WRIGLEY FIELD
HOME OF
CHICAGO CUBS
WINTRUST
HOME OF CUBS CHECKING WHERE ALL
ATMS ARE FREE NATIONWIDE. MEMBERS FDIC
TOYOTA
GATE 3
GATE 3

Zooming Out:
How We're Tracking Statewide Progress

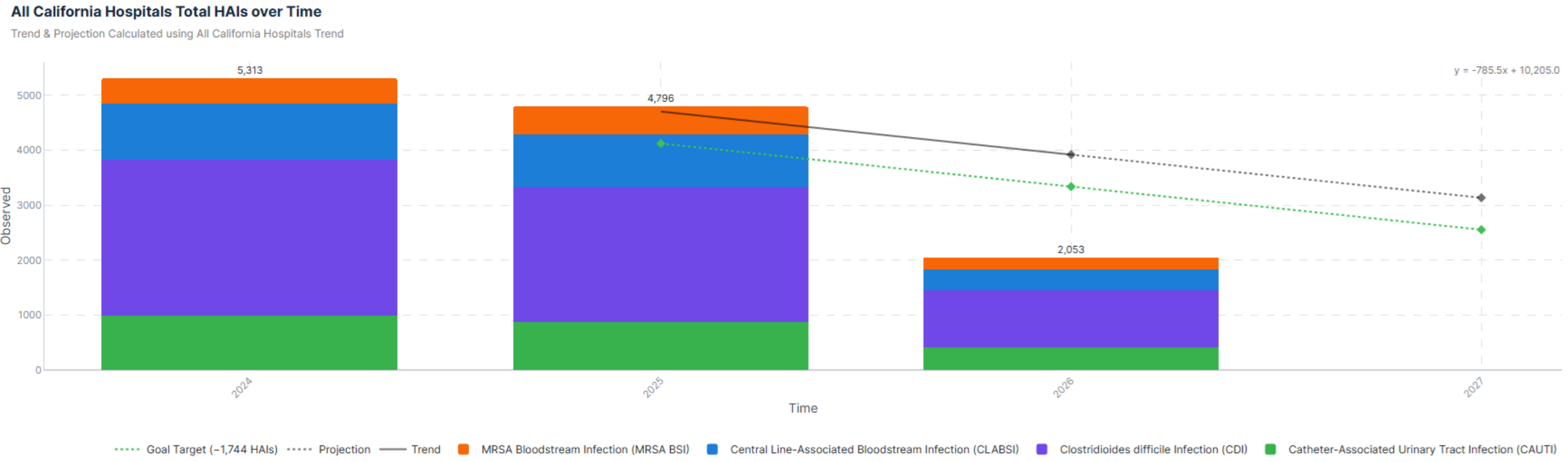
How Will We Know if We Are Improving?



No intervention: Total HAIs projected to decrease to ~6,200 by the end of 2027
Cal HQ Goal: Reduce to 4,000 total HAIs by the end of 2027; translates to 42% reduction from 2024

Source: CMS Public Data File, Q12026 Refresh

All California Hospitals
Total HAIs over time



Stacked bars = actual reported HAIs by year & infection type

Solid Black Line shows overall trajectory since Q1 2024

Dotted Black line = projection based on current trend
Dotted Green line = Cal HQ goal target through 2027

Source: Hospital Quality Institute Dashboard, 7/16/2026 refresh, Note 2026 = Jan 1 to June 30, 2026

Tracking Tot
Infections vs
SIRs

How can my hospital contribute to Cal HQs statewide goal?

Hospital Bed Size	Total HAIs 2024	42% Reduction in Total HAIs	2027 Infection Reduction Targets per hospital
< 50 (n=73)	187	108 (79 less HAIs)	1-2
50-99 (n=53)	324	188 (136 less HAIs)	2-3
100-199 (n=83)	1384	803 (581 less HAIs)	7
200-299 (n=47)	1303	756 (547 less HAIs)	11-12
300+ (n=44)	2815	1,633 (1,182 less HAIs)	26-27

*Missing hospital size data for 26 hospitals

Source: CMS Public Data File, Q12026 Refresh

Zooming In: *Cal HQ Dashboard*

Infection Prevention Monitoring System

Daily Monitoring & Audit

Mitigate Patient Risk in Real Time

- Central line & urinary catheter checklists
- Hand Hygiene Direct Observation Forms
- Environmental Cleaning Audits
- Days since last infection

Monthly Monitoring Tools

Aggregates daily performance, spot localized outbreaks and manage department-level accountability

- NHSN Tap Reports
- Internal Dashboards/EMR reports
- Antibiotic Stewardship Reports

Benchmarking and Gap to Goal

Progress towards state, national or internal targets

- Cal HQ Dashboard
- NHSN SIR & SUR Trend Reports
- CAD (Cumulative Attributable Difference) Metric
- Internal Executive Quality Dashboard

Cal HQ Analytics Partnership

California Hospital Association (CHA) and Hospital Quality Institute (HQI) are members of the Cal HQ Steering Committee

Access to HQI's Hospital Quality Improvement Platform (HQIP)

Statewide benchmarking and analytics platform	No additional data collection burden or EMR integration required	Close to real-time data, updated monthly, to drive quality improvement efforts

Cal HQ Dashboard:
Turning Data to Actionable Insights

Establishes hospital specific targets contributing to the Cal HQ statewide 2,000 HAI reduction goal

Monitors progress towards the Cal HQ Goal both at the facility-level and statewide

Identifies which of the 4 HAIs (CAUTI, CLABSI, CDI, MRSA) are contributing to your overall performance

HQIP Cal HQ Dashboard Demo

Cal HQ Dashboard: Hospital Progress Tracker

Cal HQ

Cal HQ Goal: Reduce total HAIs in California by 2,200 by the end of 2027.

Data Last Updated: July 16, 2026

Your Cal HQ 3-Year Goal
Based on your hospital's bed size (~229)
-8
Aim to prevent 8 additional HAIs between 2025 and 2027

Your Progress Towards Goal (2025 to Date)
Actual HAIs vs. Cal HQ goal
-15
Based on data available to date. This shows how many HAIs you've decreased or increased to date.

Your 3-Year HAI Cap (2025-2027)
Maximum HAIs allowed in period
95
Sum of per-period Cal HQ goal targets (projected HAIs minus 8-HAI reduction spread evenly across periods) = 95

Cumulative Actual HAIs (2025 to Date)
Total observed HAIs since program start
41

Current Quarter HAI Target
Q3 2026
8
Projected Q3 2026 HAIs (9) minus 0.7 (8-HAI goal ÷ 12 periods)

HAIs Observed vs. Cal HQ Goal - [redacted]

Measure	Q1 2025	Q2 2025	Q3 2025	Q4 2025	Q1 2026	Q2 2026	Q3 2026	Q4 2026	Q1 2027	Q2 2027	Q3 2027
Actual Total HAIs	9	2	5	6	9	10	N/A	N/A	N/A	N/A	N/A
Cal HQ Goal (allowed HAIs)	10	10	10	9	9	8	8	7	7	6	6
Difference (Actual - Goal Target)	-1	-8	-5	-3	0	+2	N/A	N/A	N/A	N/A	N/A

3-Year Goal & Current Quarter HAI Target

Infections to prevent and your quarterly pace

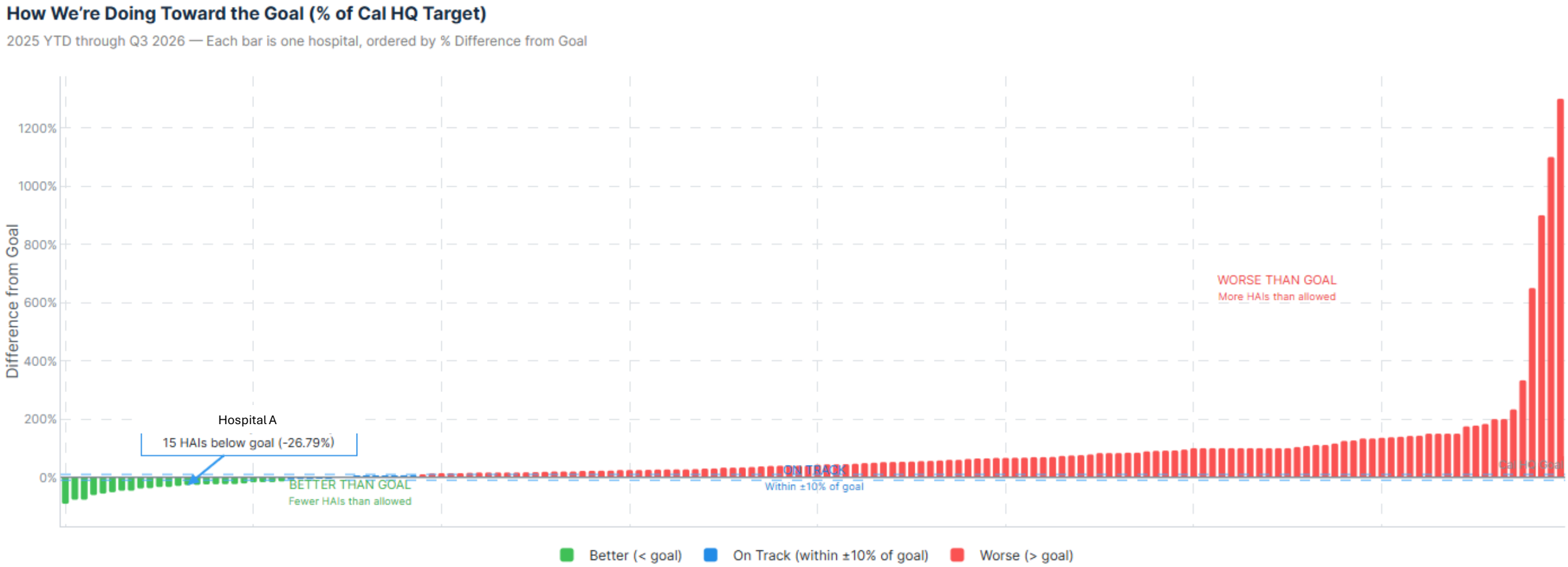
Your Progress Towards Goal

Ahead of or behind your goal trajectory?

Quarterly Summary Table

Actual vs. projected HAIs through Q2 2027

% Difference From Goal
Facility vs California Peers



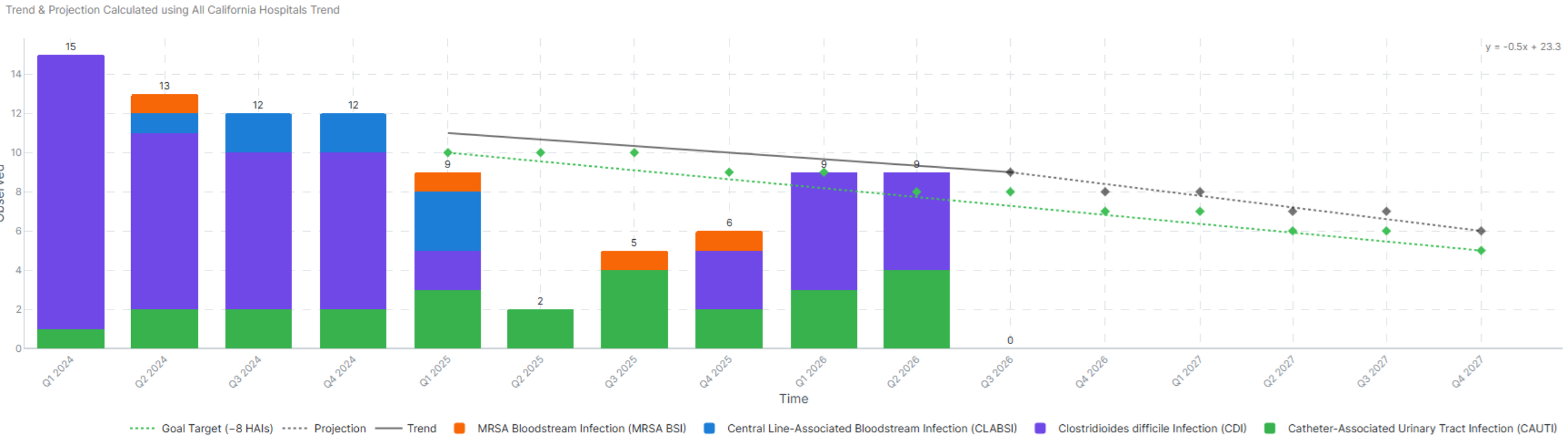
Each bar = one CA hospital ranked by % difference from Cal HQ Goal

Hospital A (blue arrow) is currently performing better than goal, 15 fewer HAIs

Facilities in red have more HAIs compared to their goal

Source: Hospital Quality Institute Dashboard, 7/16/2026 refresh, Note 2026 = Jan 1 to June 30, 2026

HAI Trend & Projection
Facility View



Stacked bars = actual reported HAIs by quarter & infection type

Solid Black Line shows overall trajectory since Q1 2024

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Ways to Engage

- Infection Prevention Affinity Group (Bi-monthly)
  - 7/21 Slides & Recording
- Webinars (Bi-monthly)
  - 5/21 Slides & Recording
- Health Plan Affinity Group (Quarterly)

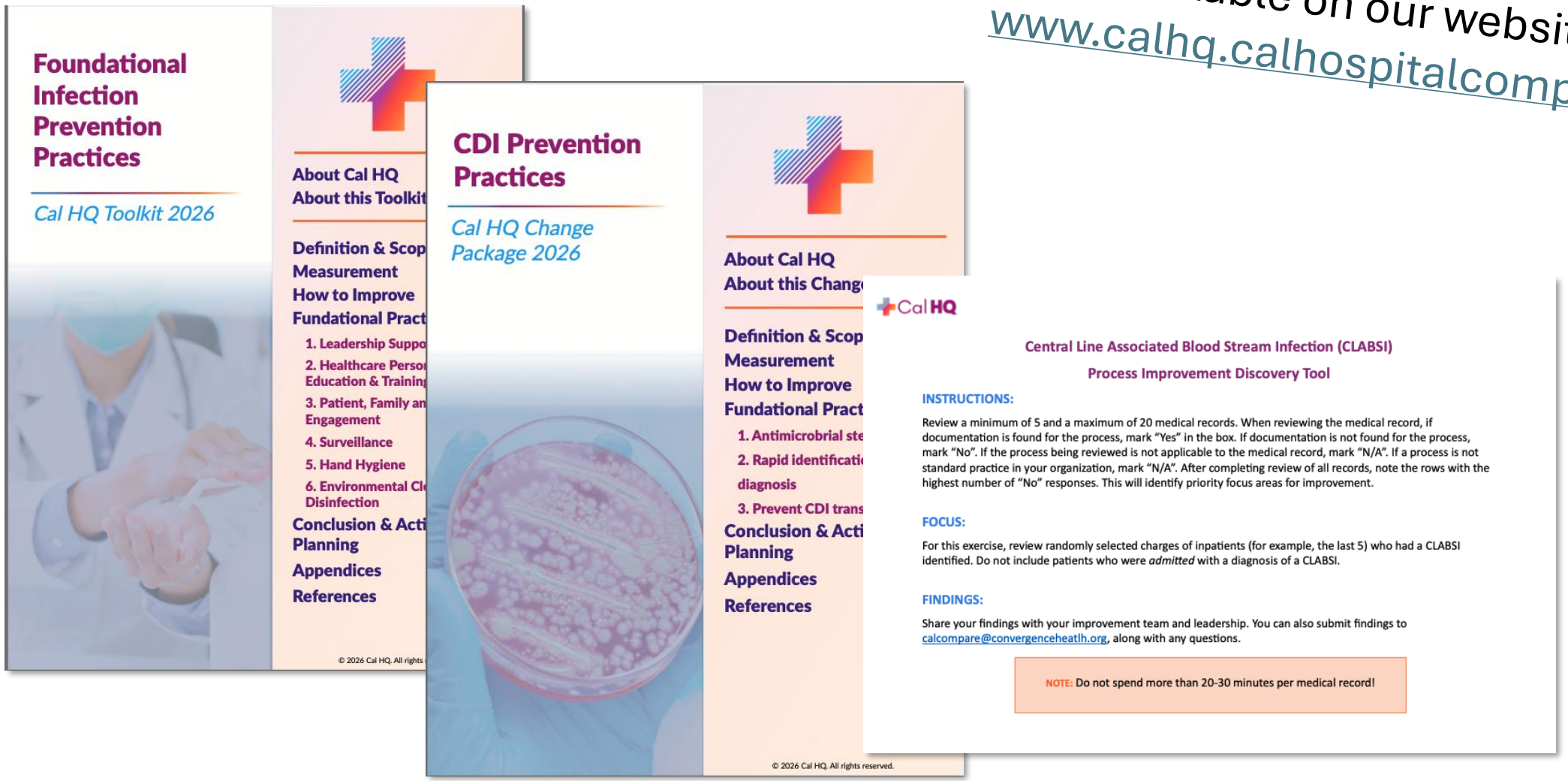
Join the conversation

- “I’m looking for…”
- “Has anyone tried…?”
- “We’re struggling with…”
- “Does anyone know…”

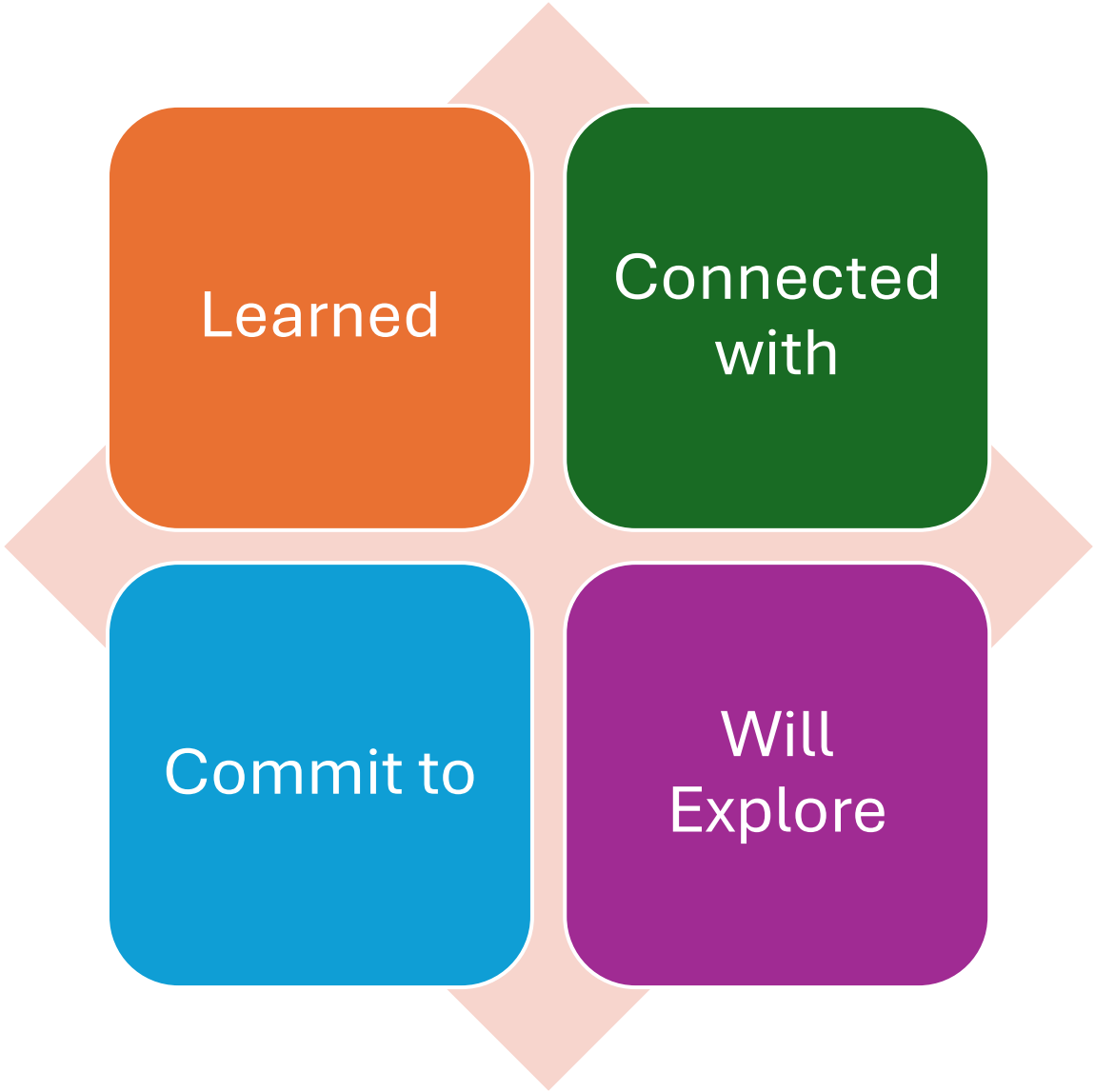
Email calhqconversation@gaggle.email

Resources

Available on our website:
www.calhq.calhospitalcompare.org



Share something you…



Thank you!

Learn more:
www.calhq.calhospitalcompare.org

Contact us:
calcompare@convergencehealth.org

CalHQ