



CLINICAL AND SAFETY PERFORMANCE METRICS

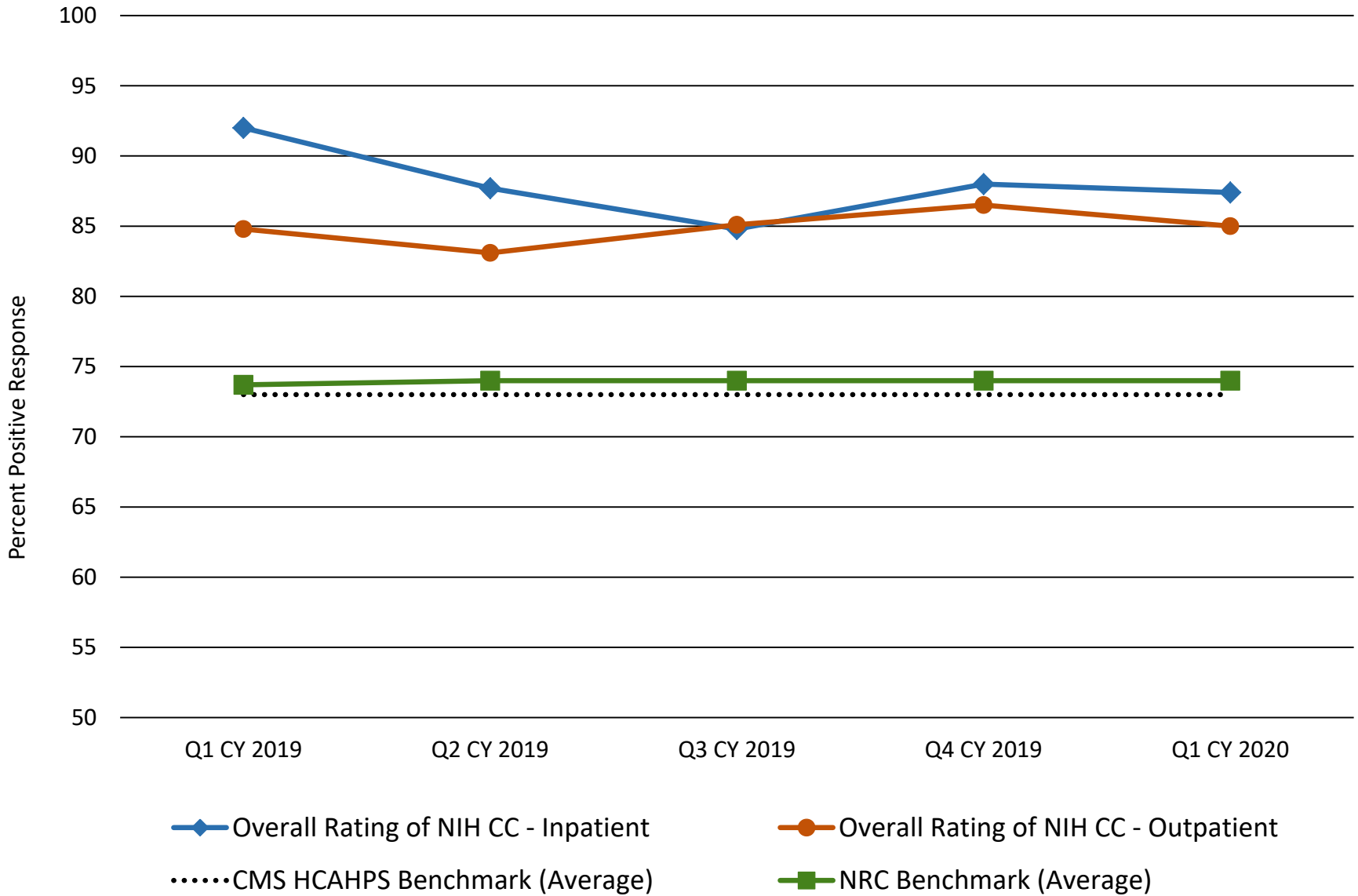
Executive Dashboard

NIH Clinical Center
July 2020

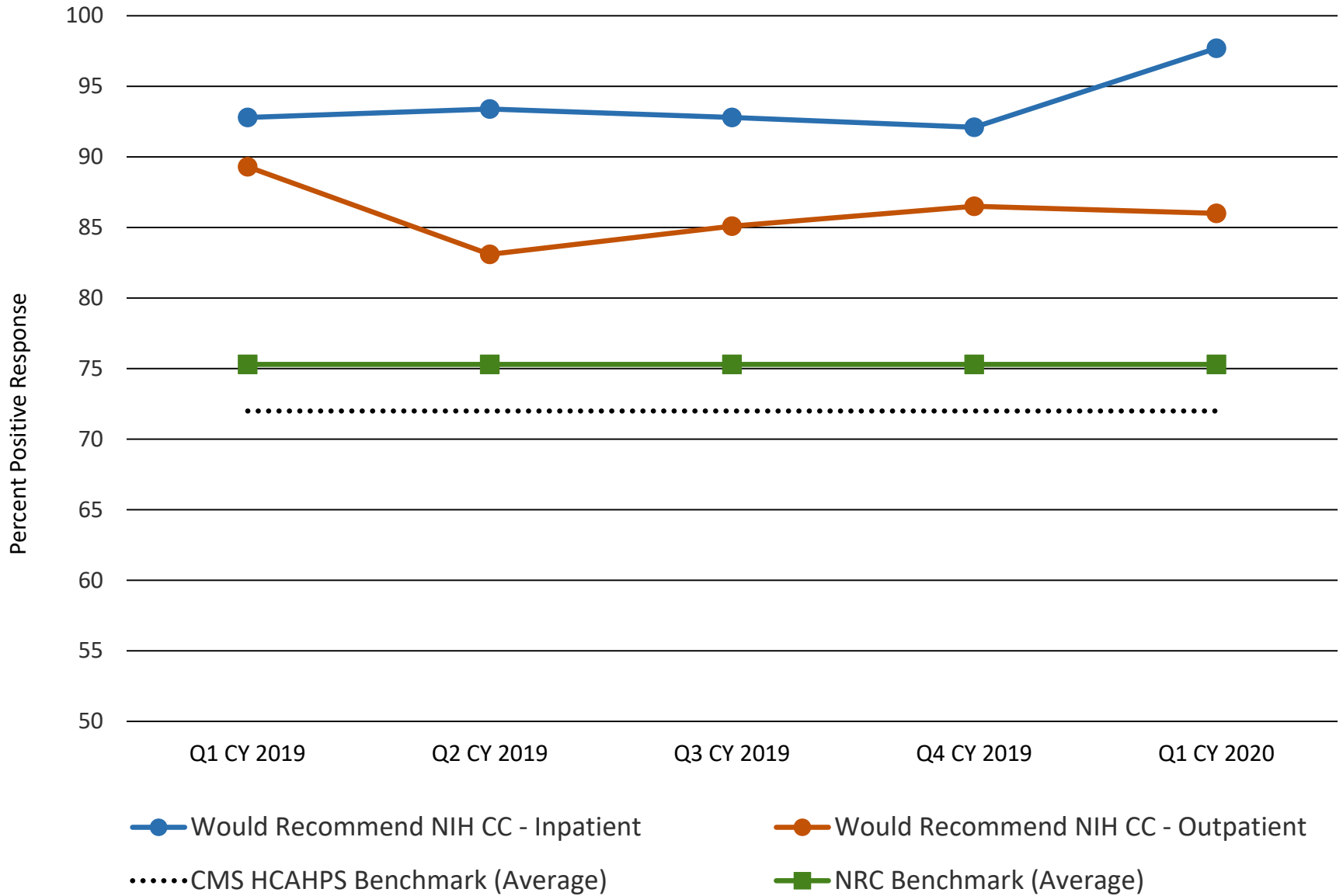
Patients' Perceptions

- Overall Hospital Rating
- Would you Recommend the NIH CC?

Overall Hospital Rating



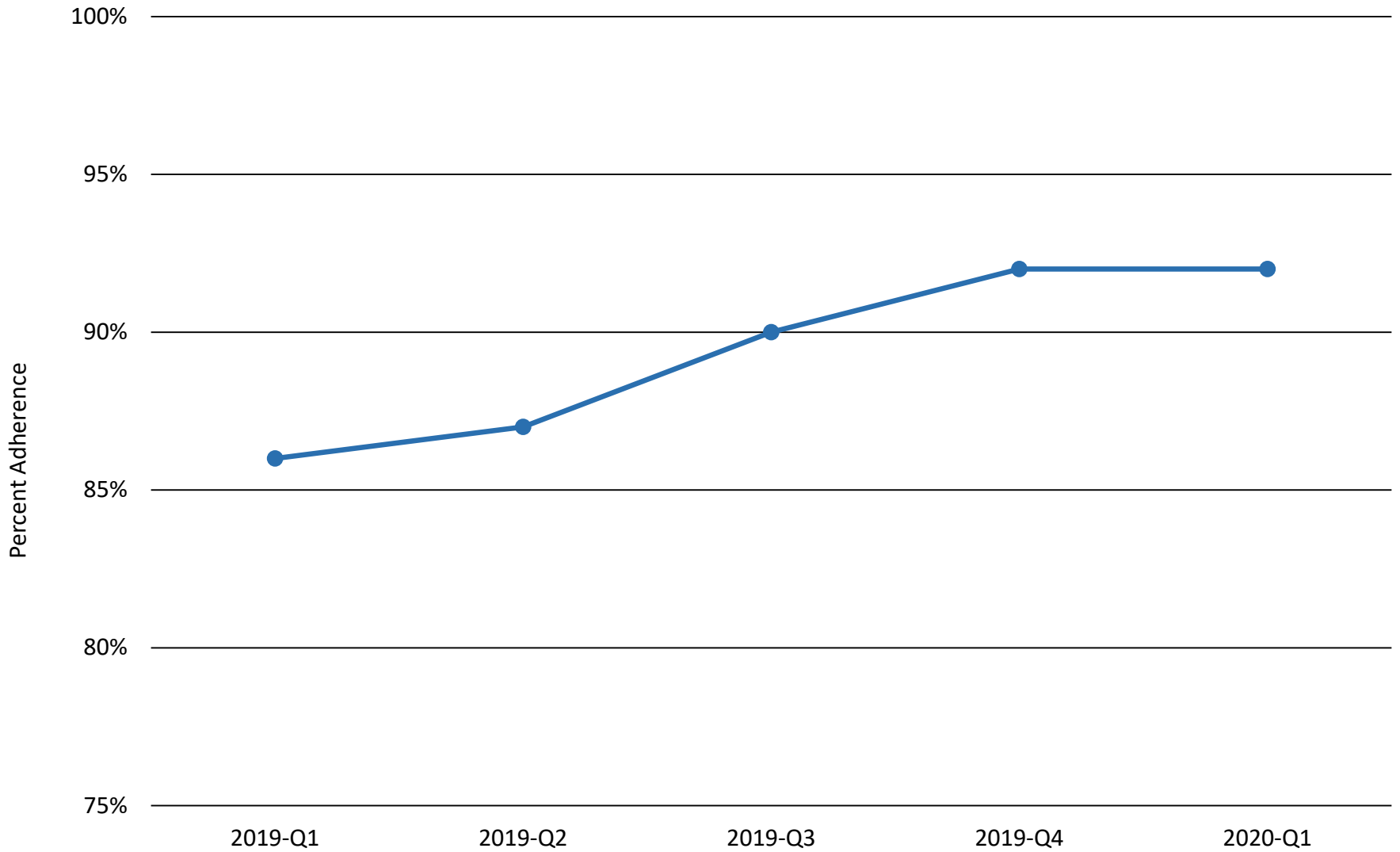
Would You Recommend the NIH CC?



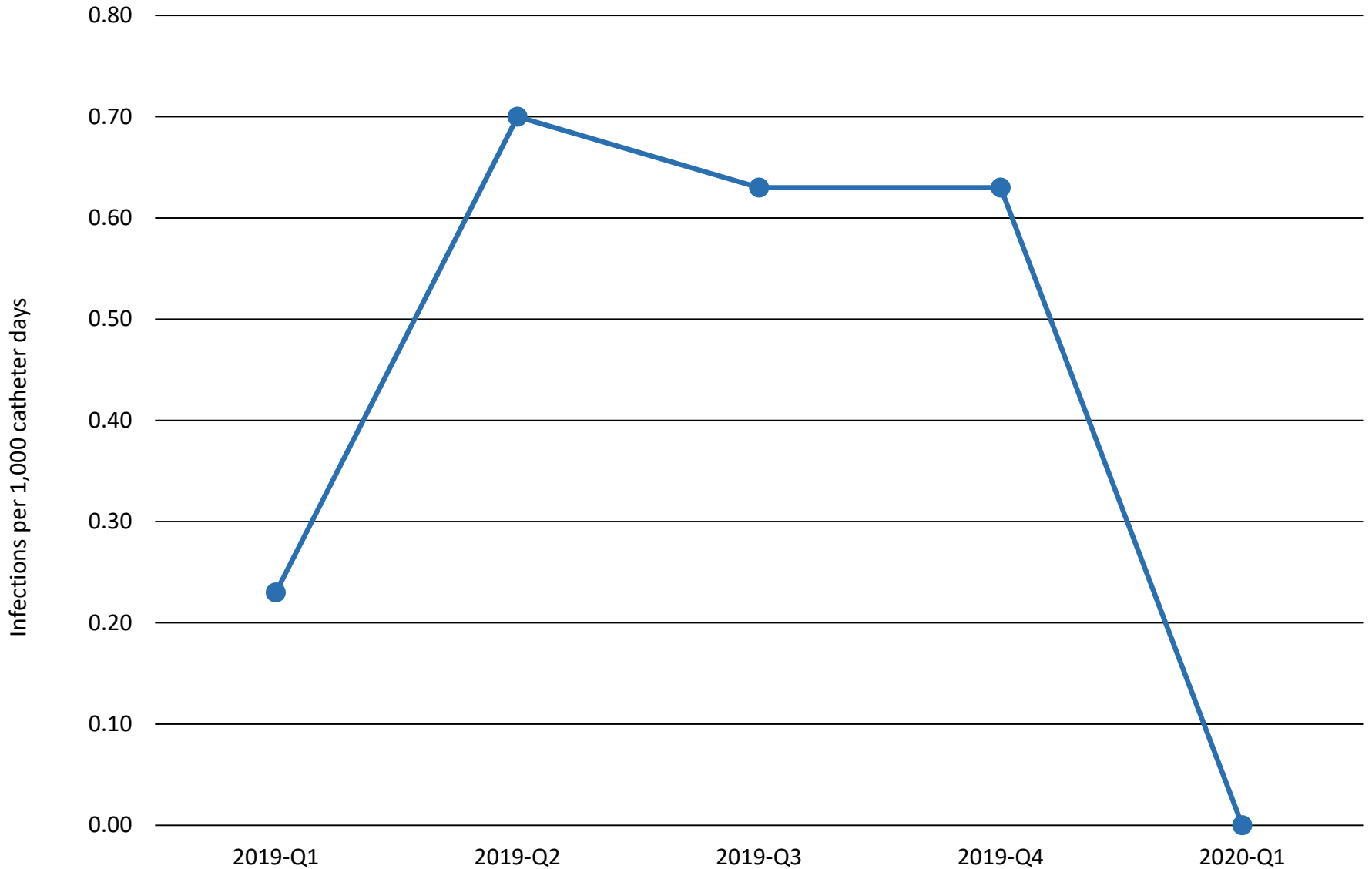
Infection Control Metrics

- Hand Hygiene
- Central-Line Associated Bloodstream Infections
 - Whole-house
 - Intensive Care Unit
- Catheter Associated Urinary Tract Infections
 - Intensive Care Unit
 - Surgical Oncology
- Surgical Site Infections

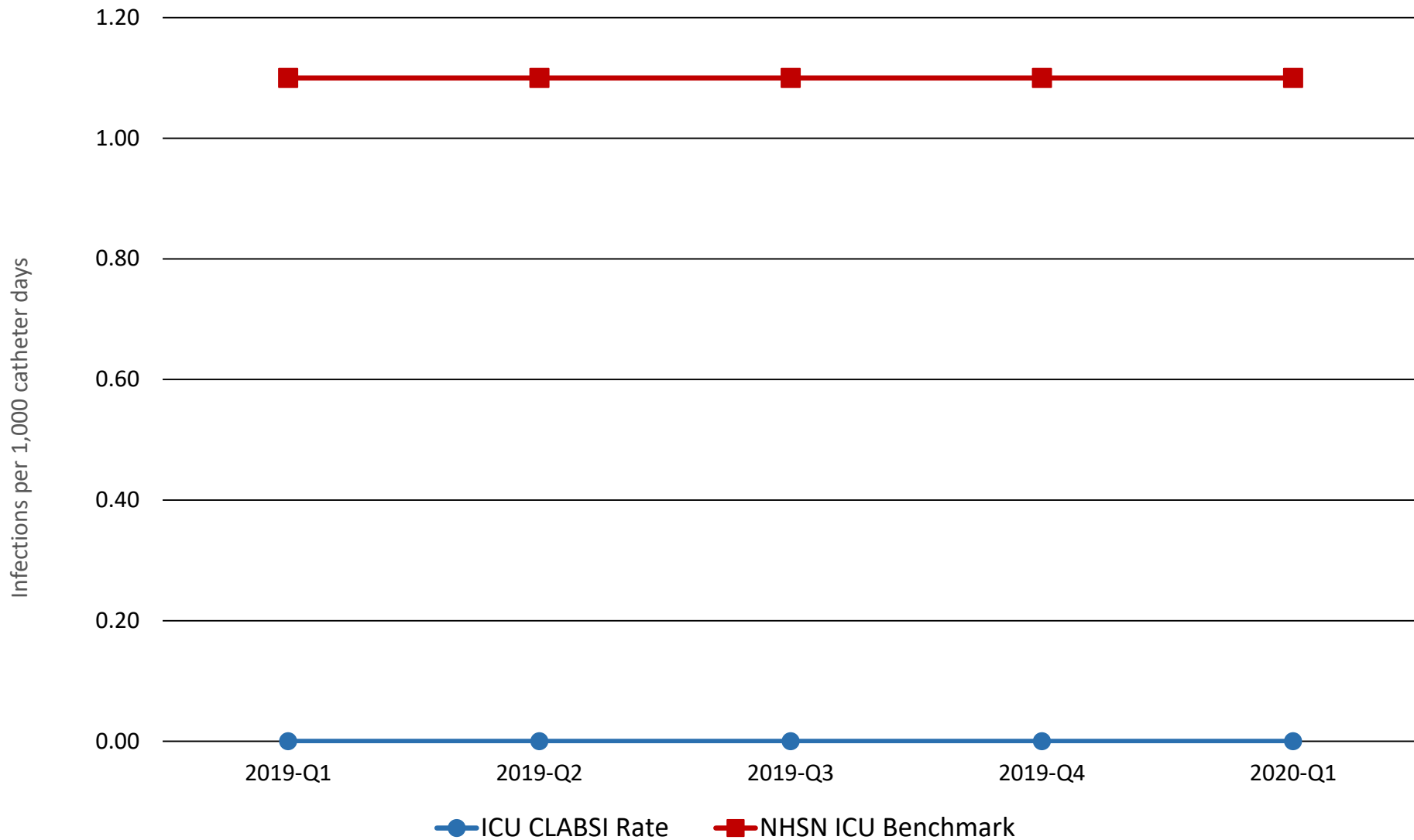
Hand Hygiene Compliance



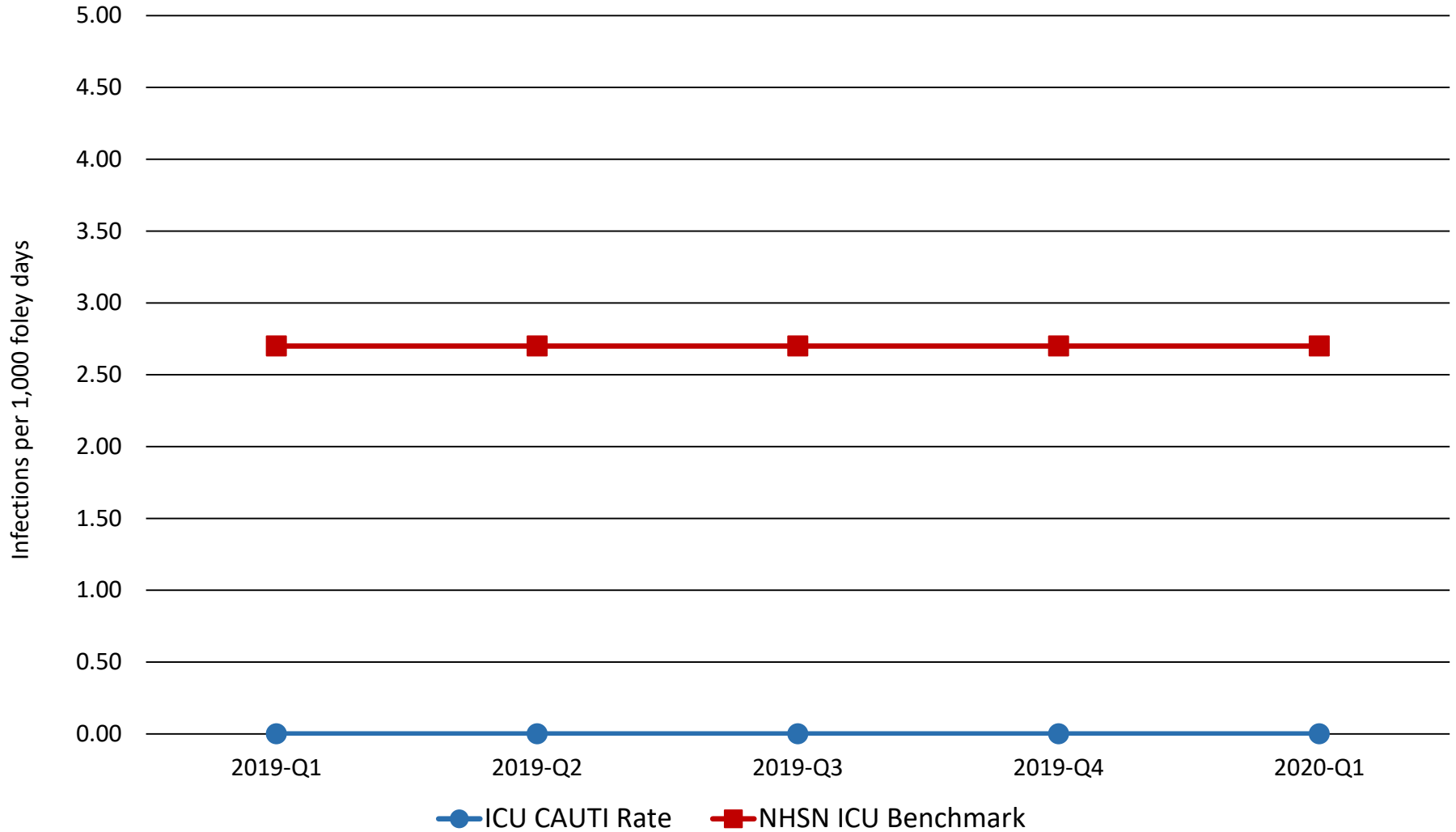
Wholehouse Central-Line Associated Bloodstream Infection (CLABSI) Rate



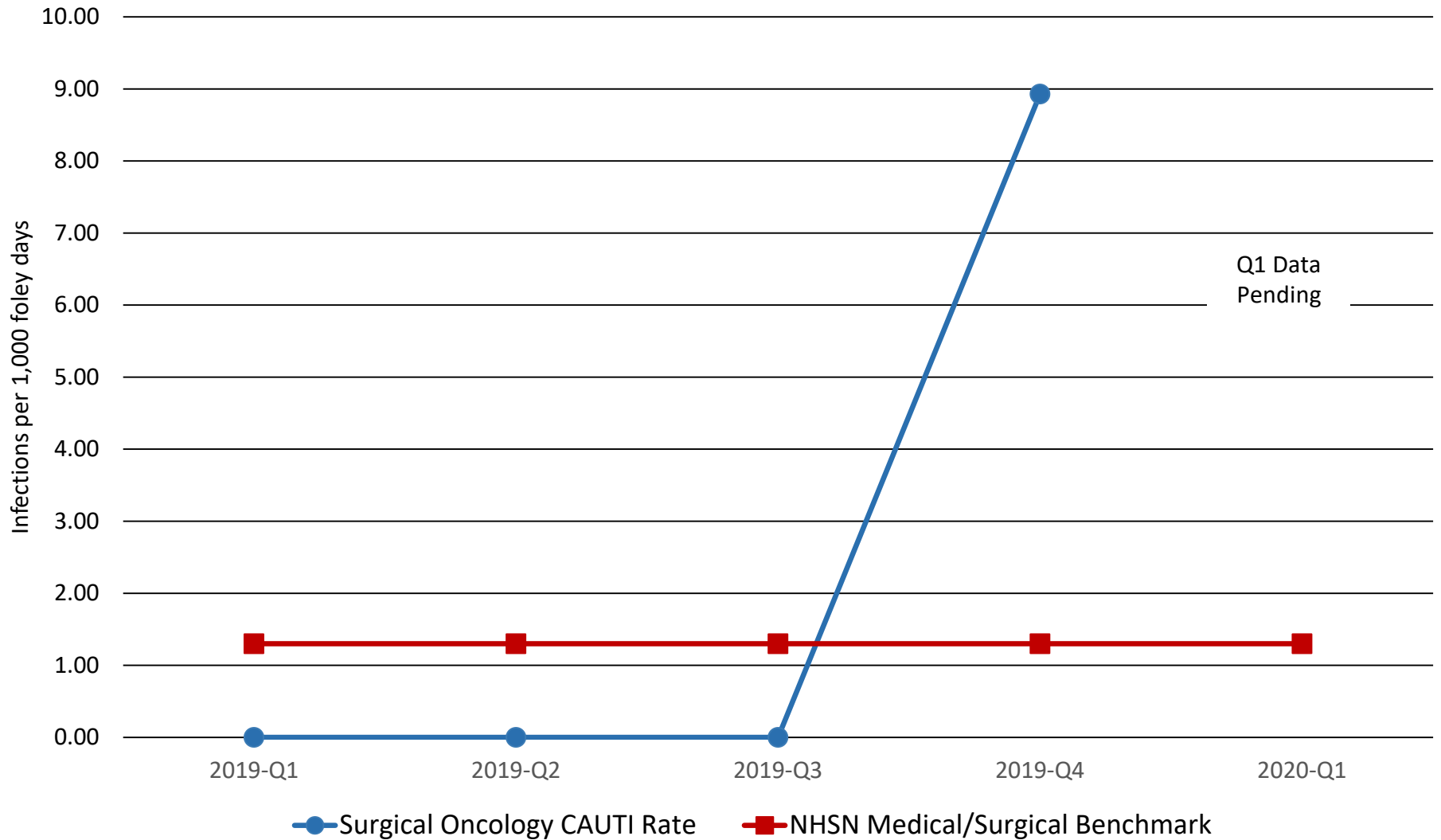
ICU Central-Line Associated Bloodstream Infection (CLABSI) Rate



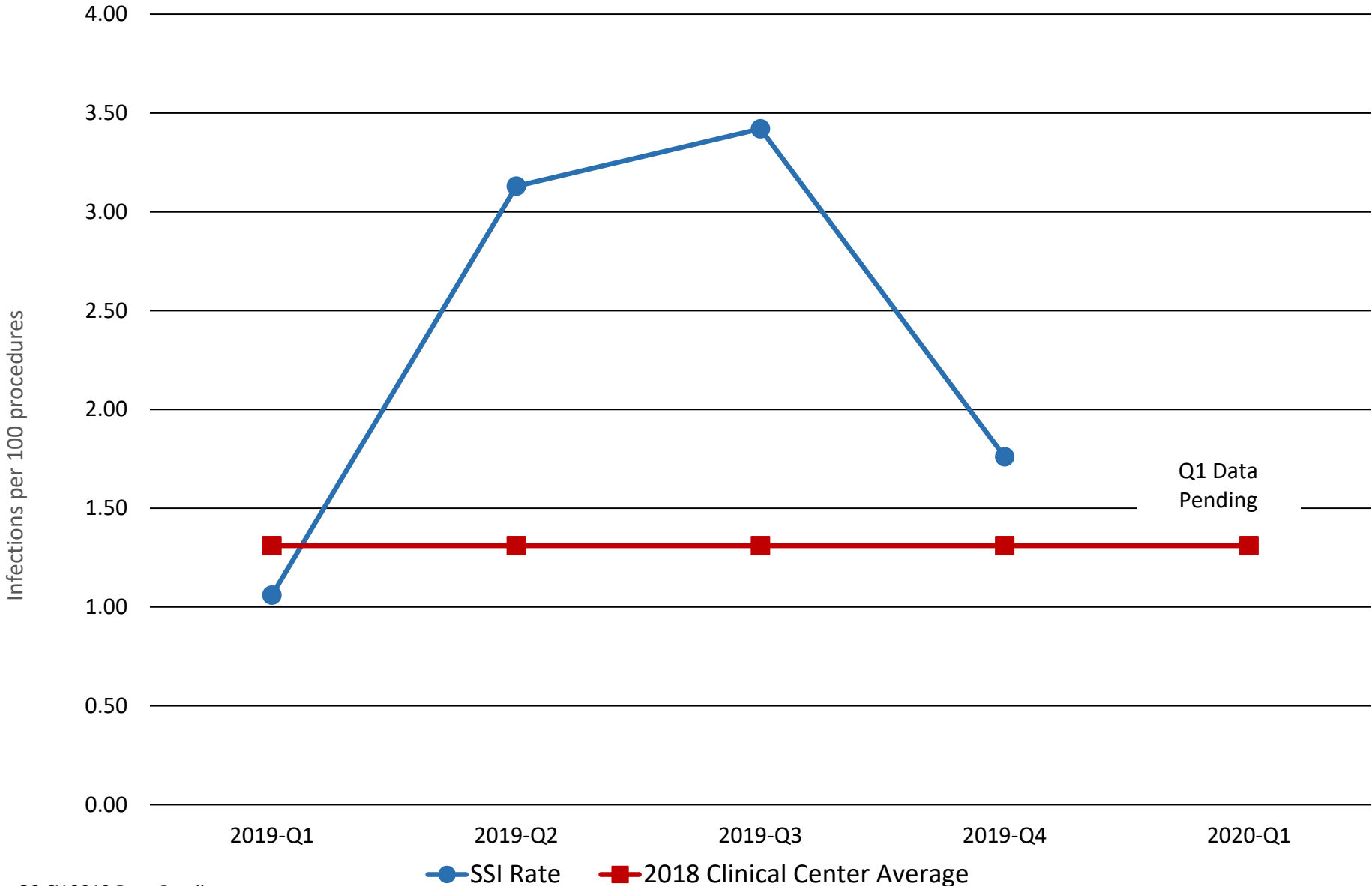
ICU Catheter-Associated Urinary Tract Infections (CAUTI) Rate



Surgical Oncology Catheter-Associated Urinary Tract Infections (CAUTI) Rate



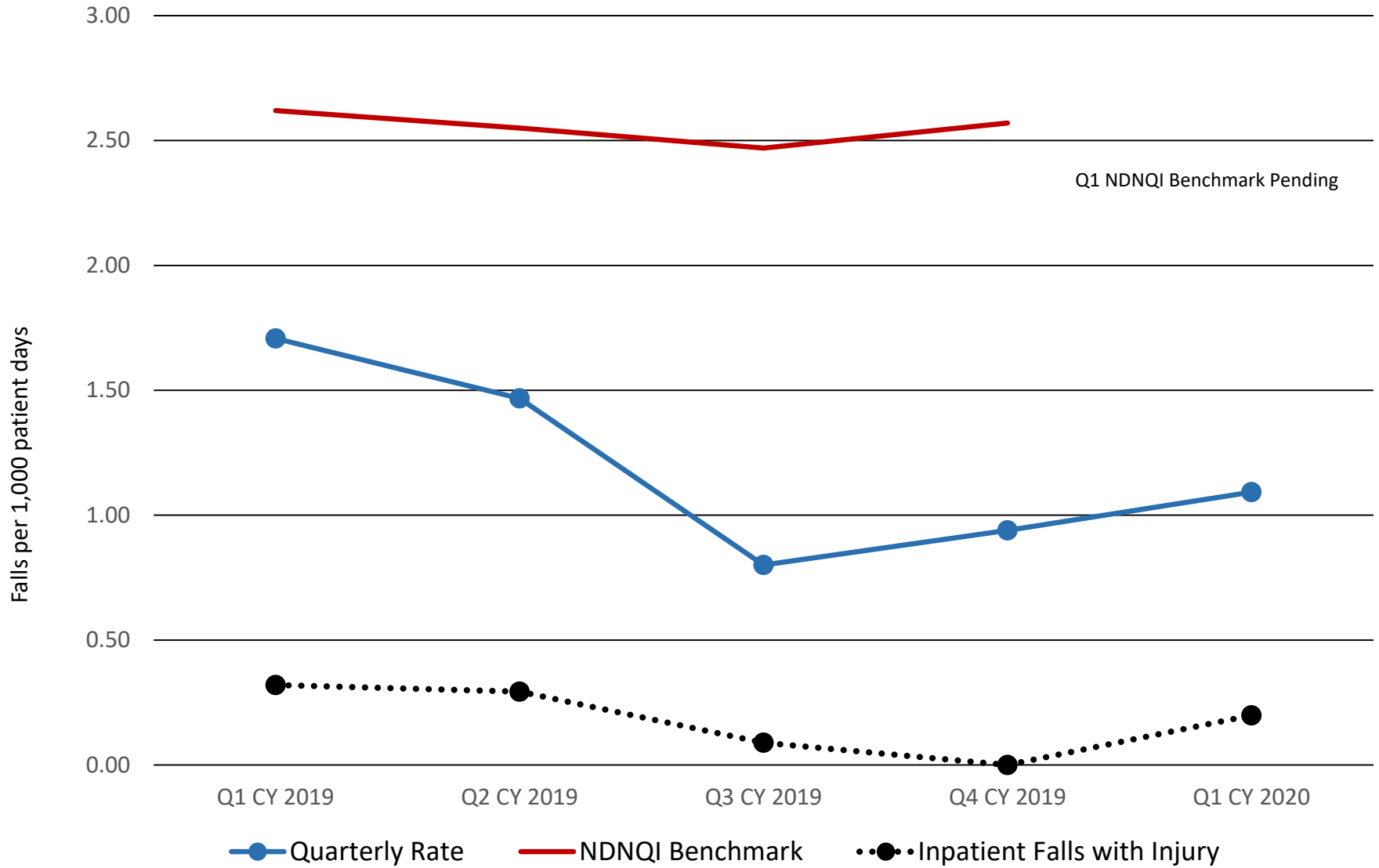
Surgical Site Infections (SSI) Rate



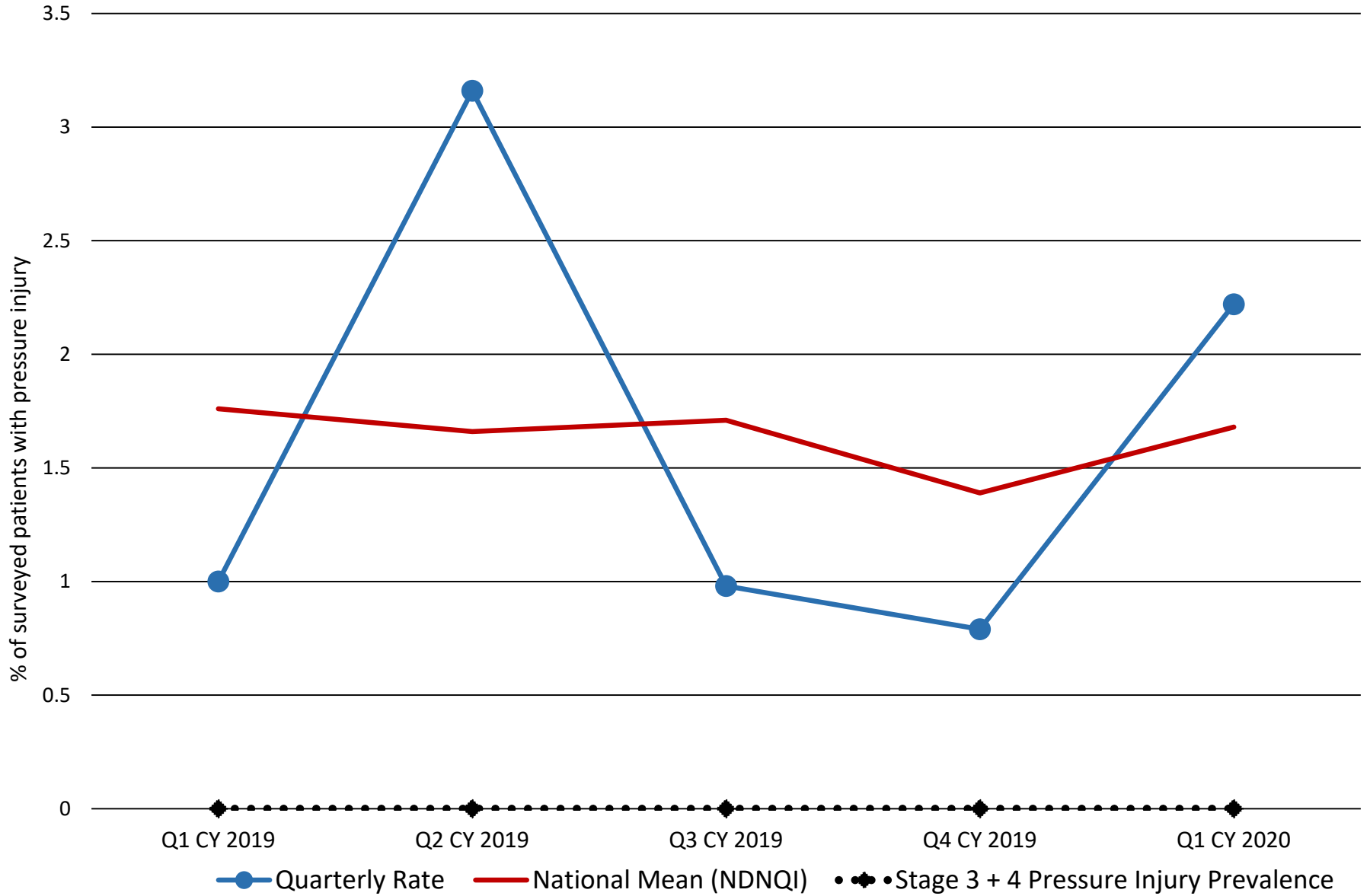
Nursing Quality Metrics

- Falls
- Pressure Injury
- Medication Administration Barcoding

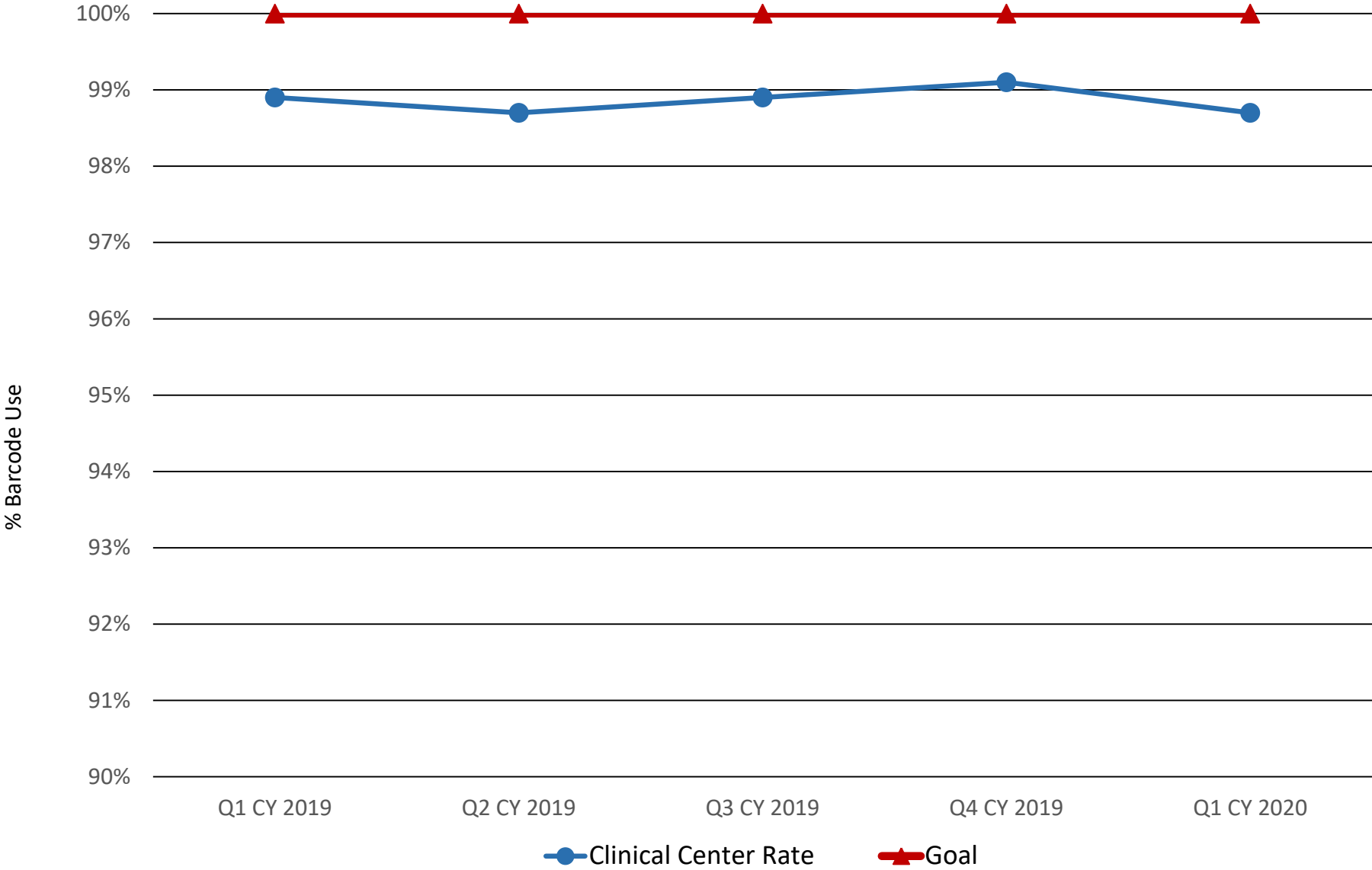
Inpatient Falls Rate



Pressure Injury Prevalence



Medication Administration Barcode Use

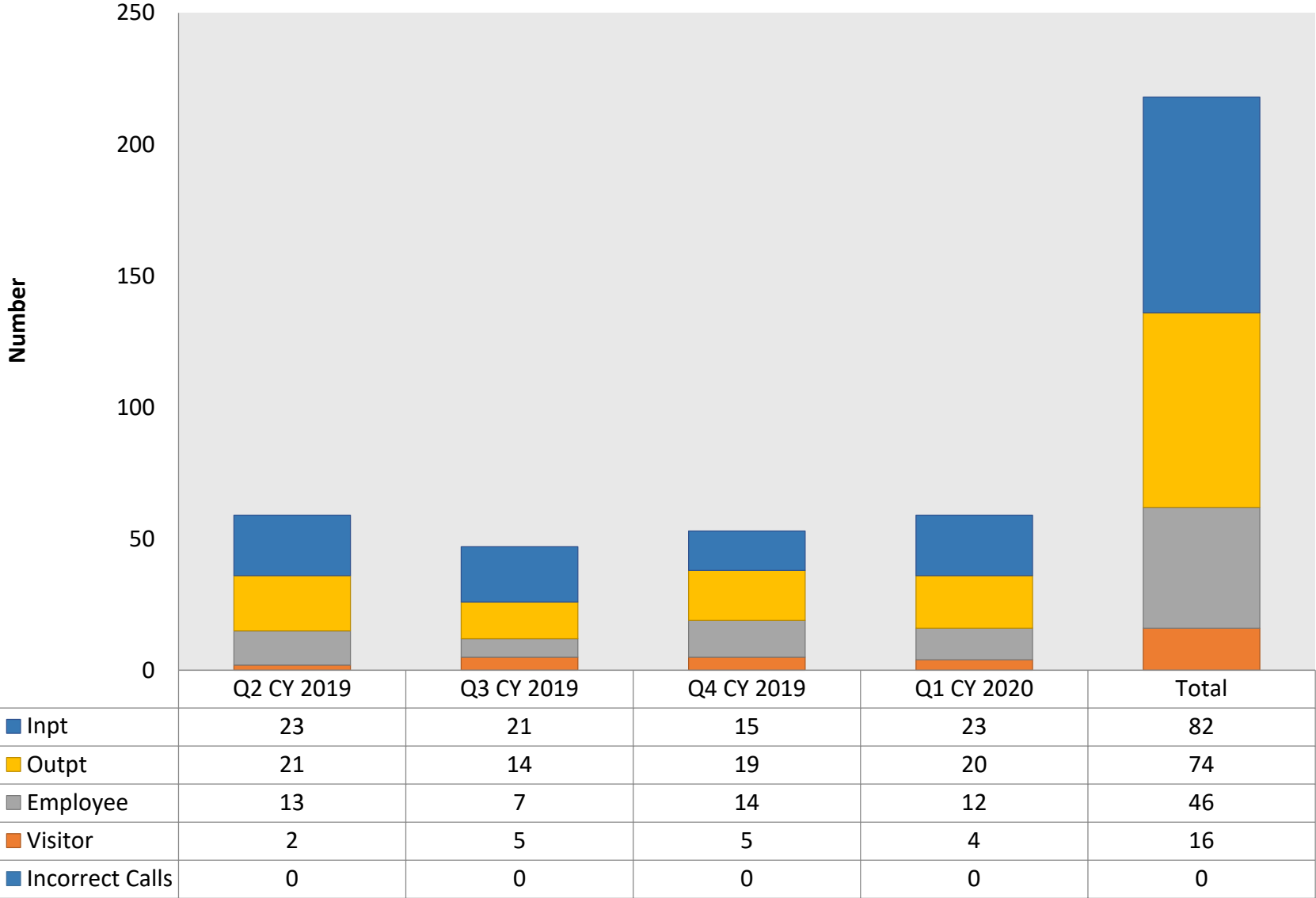


Beginning Q1 CY 2020 contrast media excluded from KBMA data

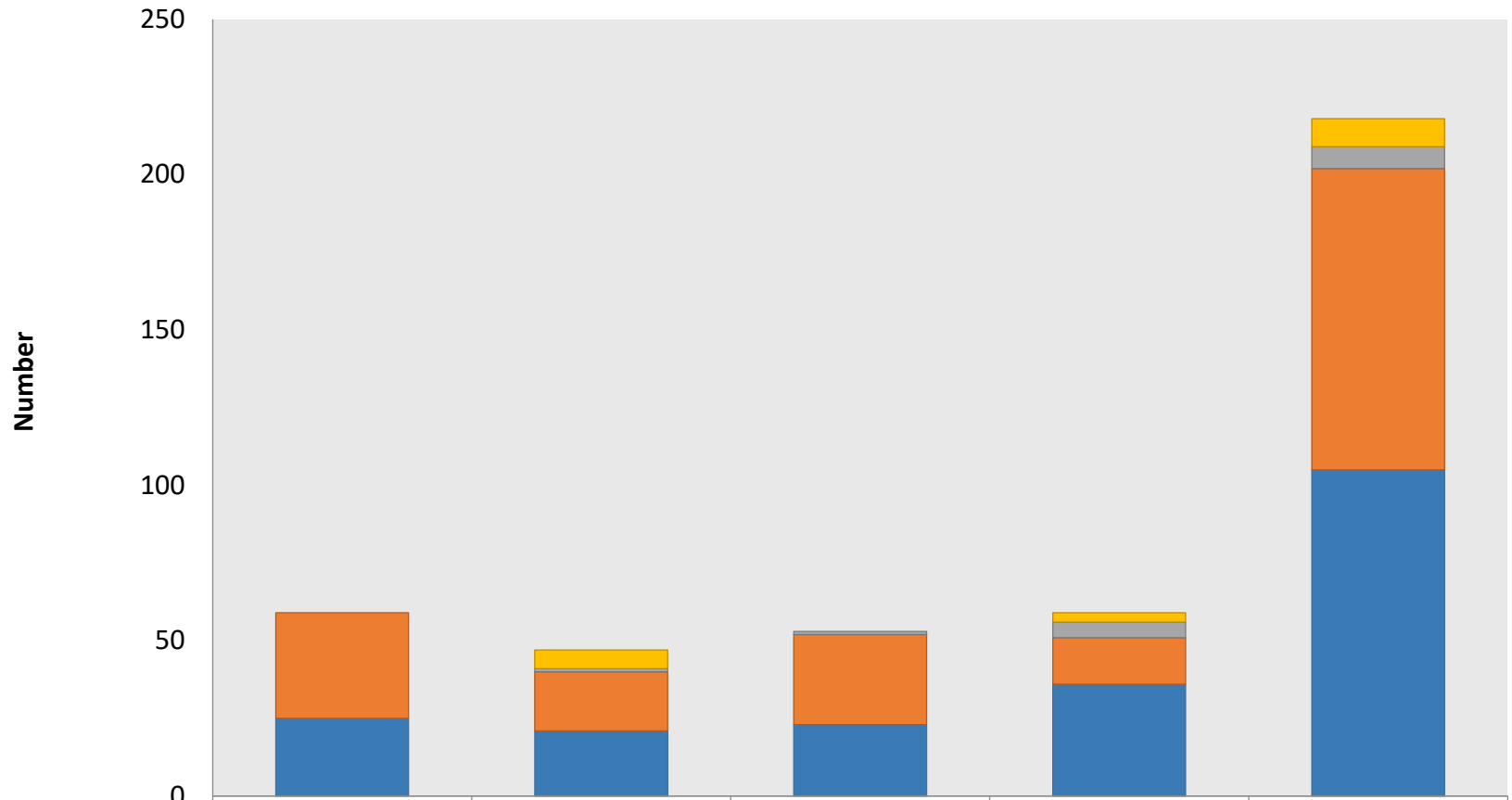
Emergency Response

- Code Blue and Rapid Response
 - Types of Patients
 - Types of Events
 - Patient Disposition

Code Blue Response: Types of "Patients"

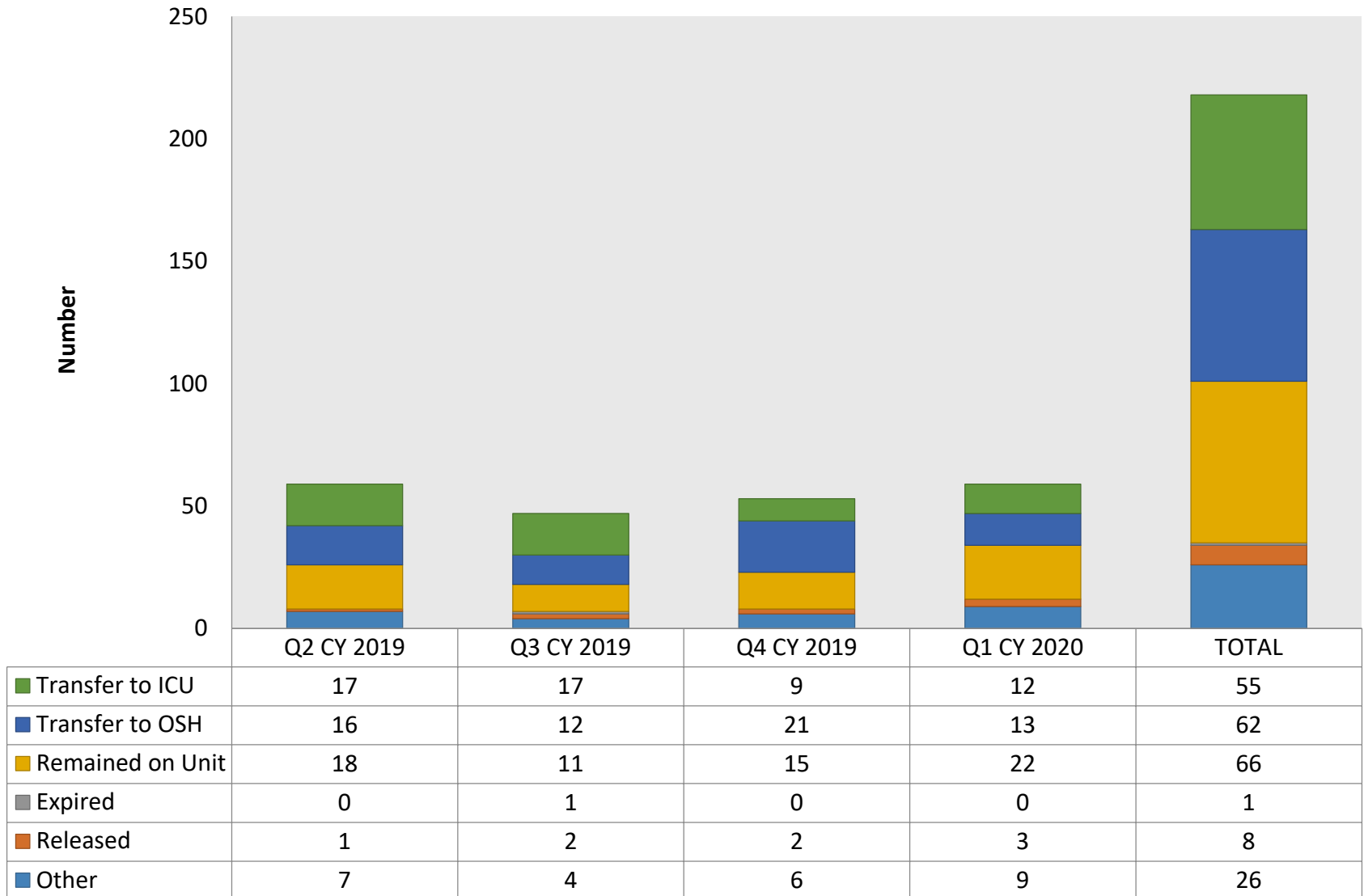


Code Blue Response: Types of Events

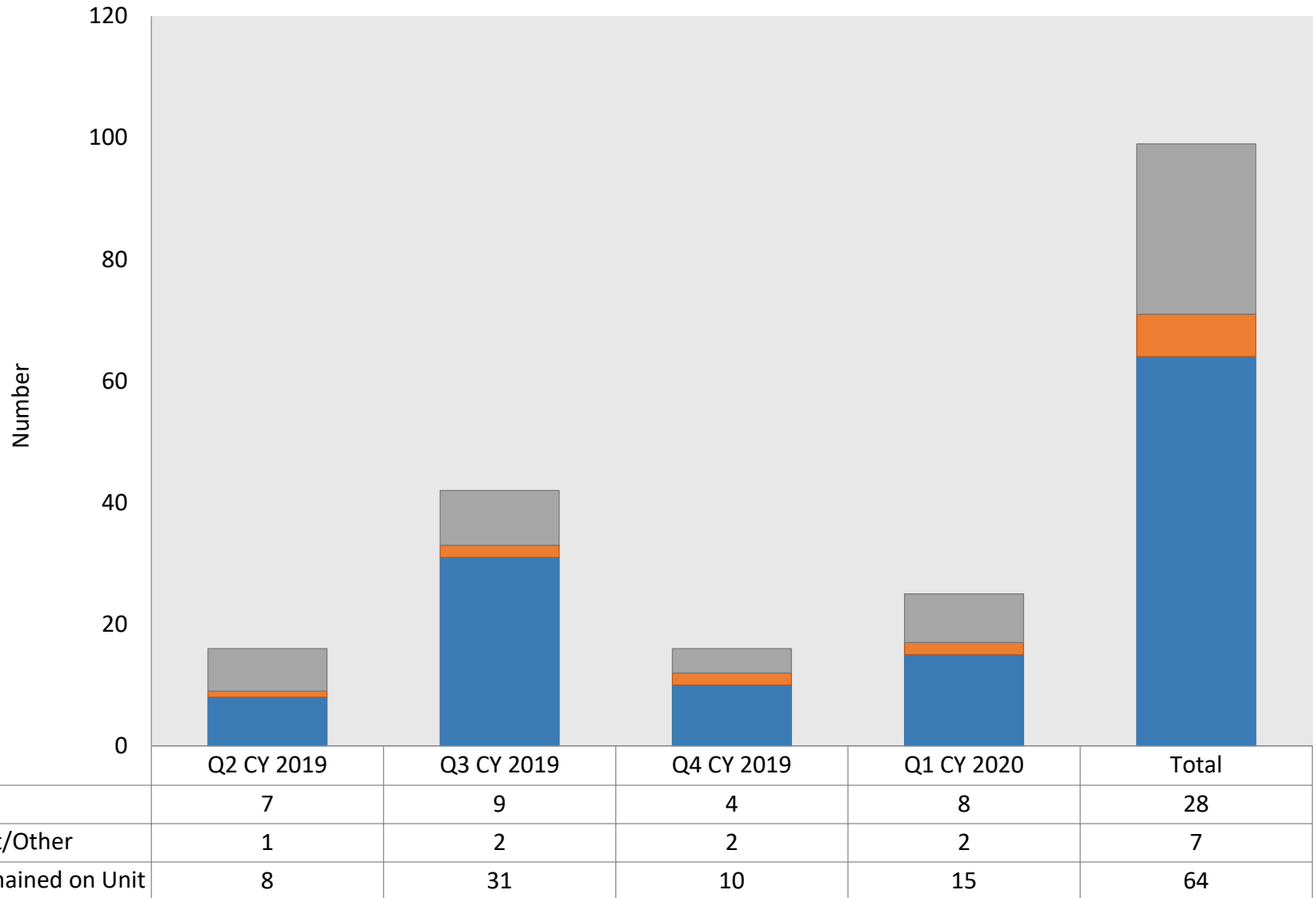


	Q2 CY 2019	Q3 CY 2019	Q4 CY 2019	Q1 CY 2020	TOTAL
Brain Code		6	0	3	9
Arrest	0	1	1	5	7
Acute Emergency	34	19	29	15	97
Stable Event	25	21	23	36	105

Code Blue Response: Patient Disposition



Rapid Response Team: Patient Disposition

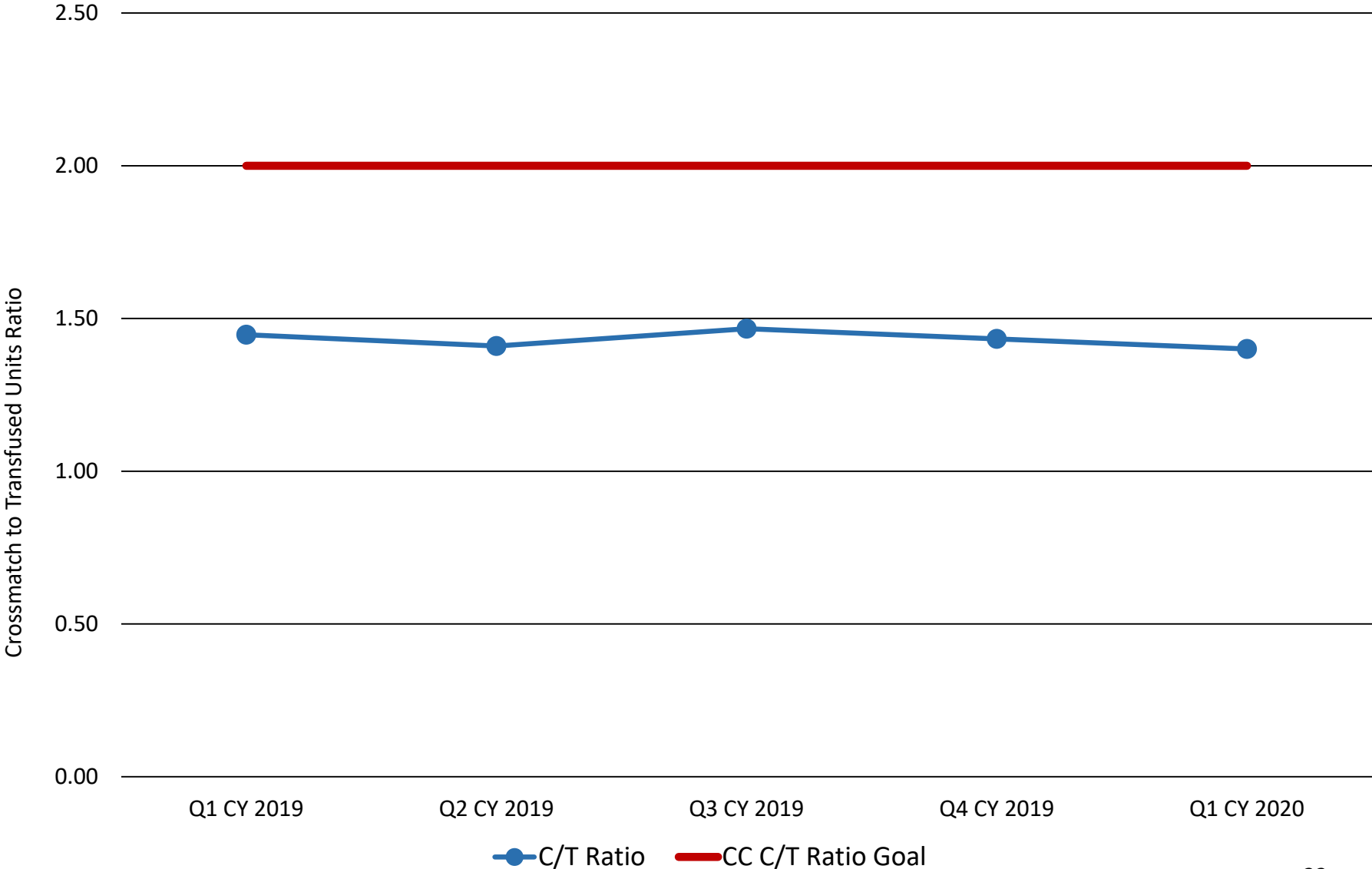


Blood and Blood Product Use

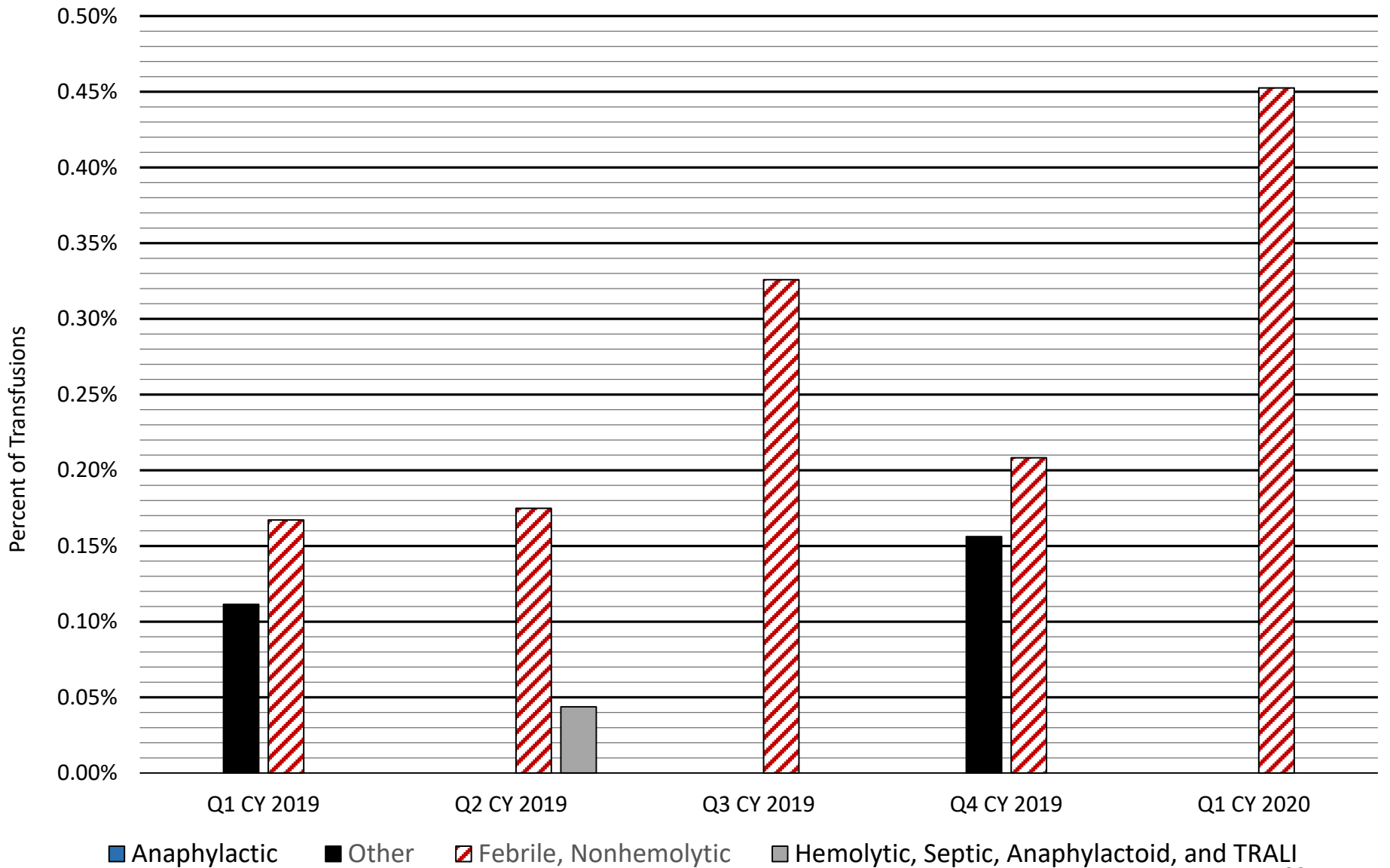
- Crossmatch to Transfusion (C:T) Ratio
- Transfusion Reaction by Class
- Unacceptable Blood Bank Specimens

Crossmatch to Transfusion (C/T) Ratio

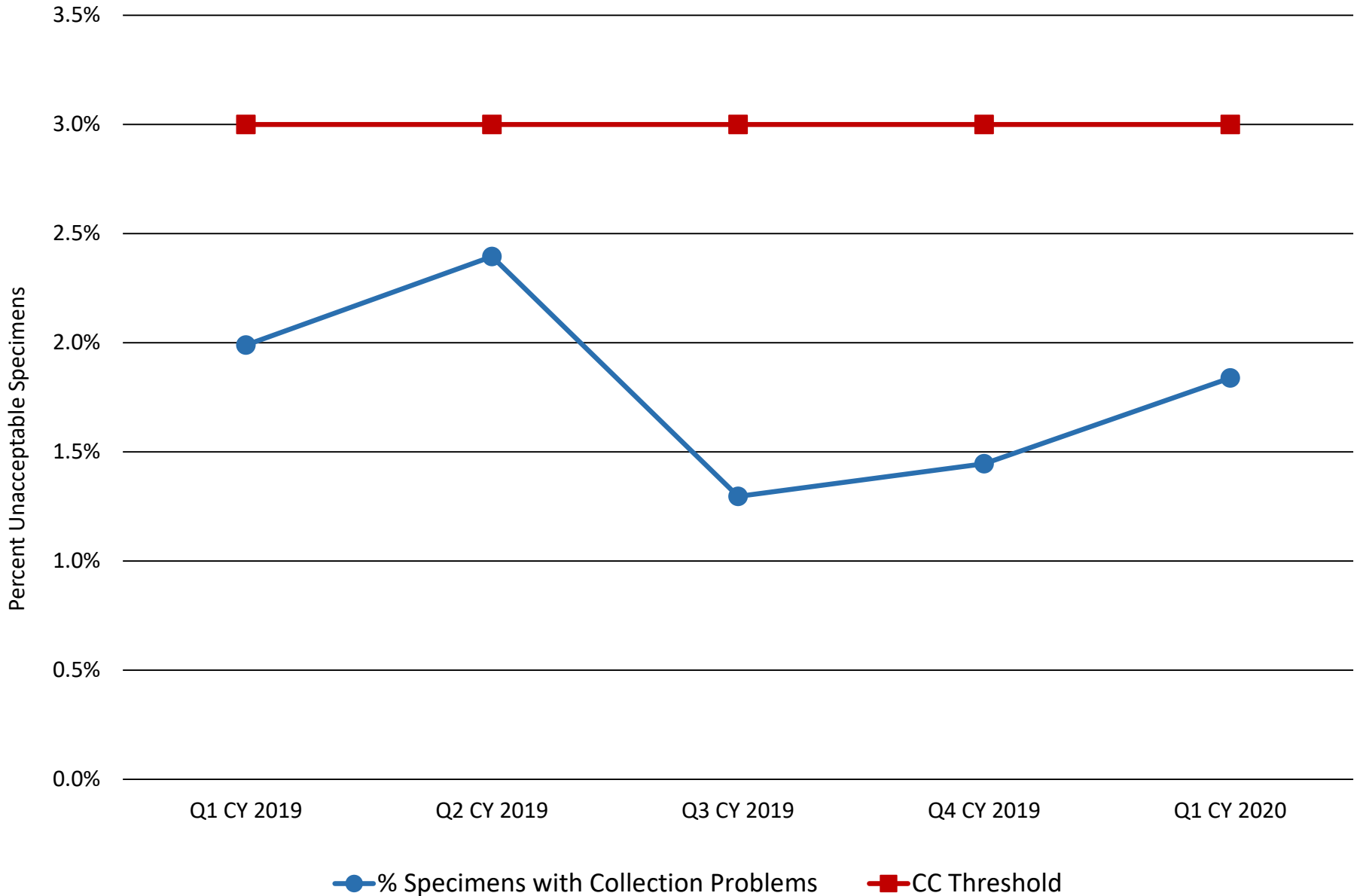
(The NIH CC goal is to have a C:T ratio of 2.0 or less. Monitoring this metric ensures that blood is not held unused in reserve when it could be available for another patient.)



Transfusion Reactions by Class



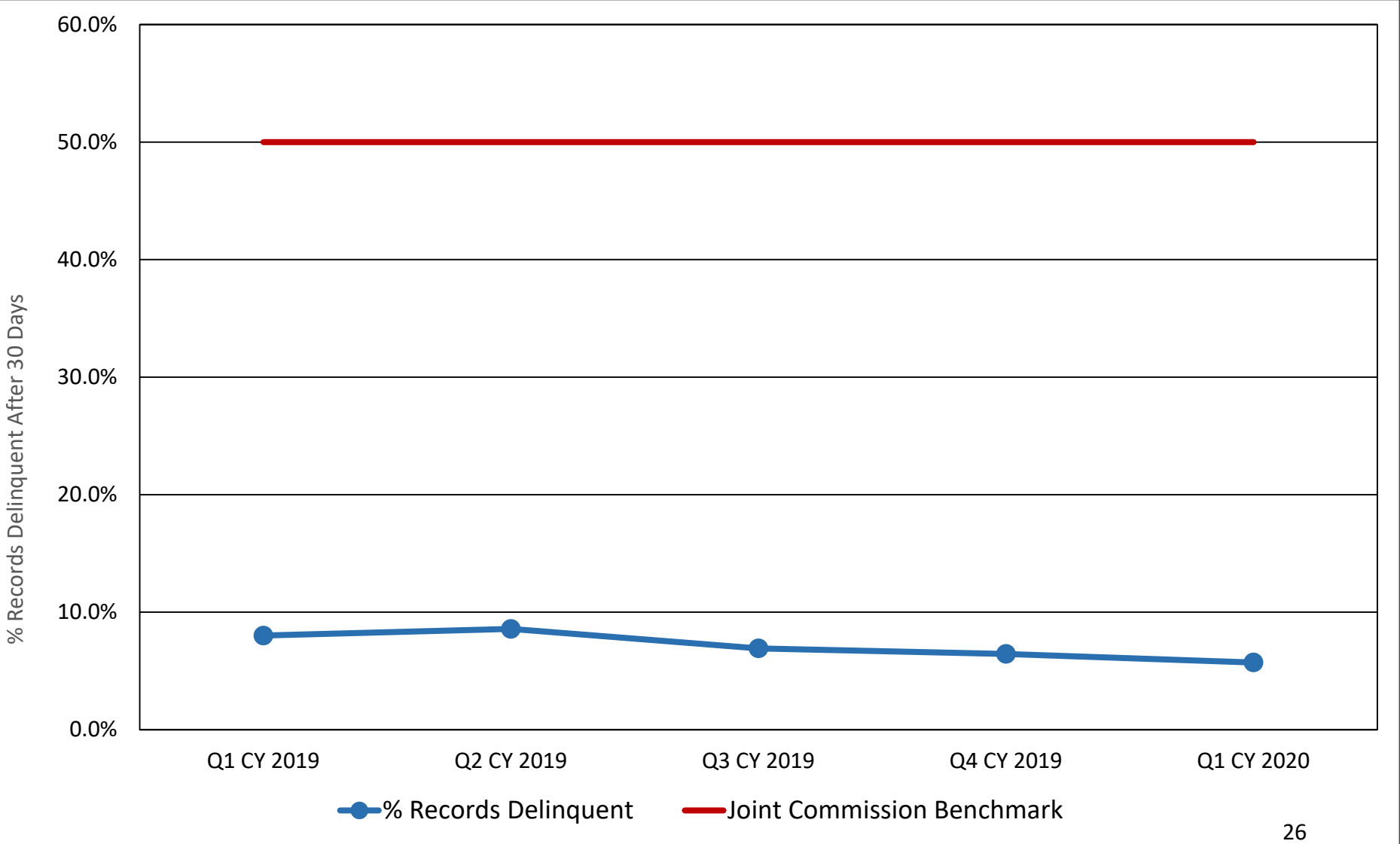
Unacceptable Blood Bank Specimens



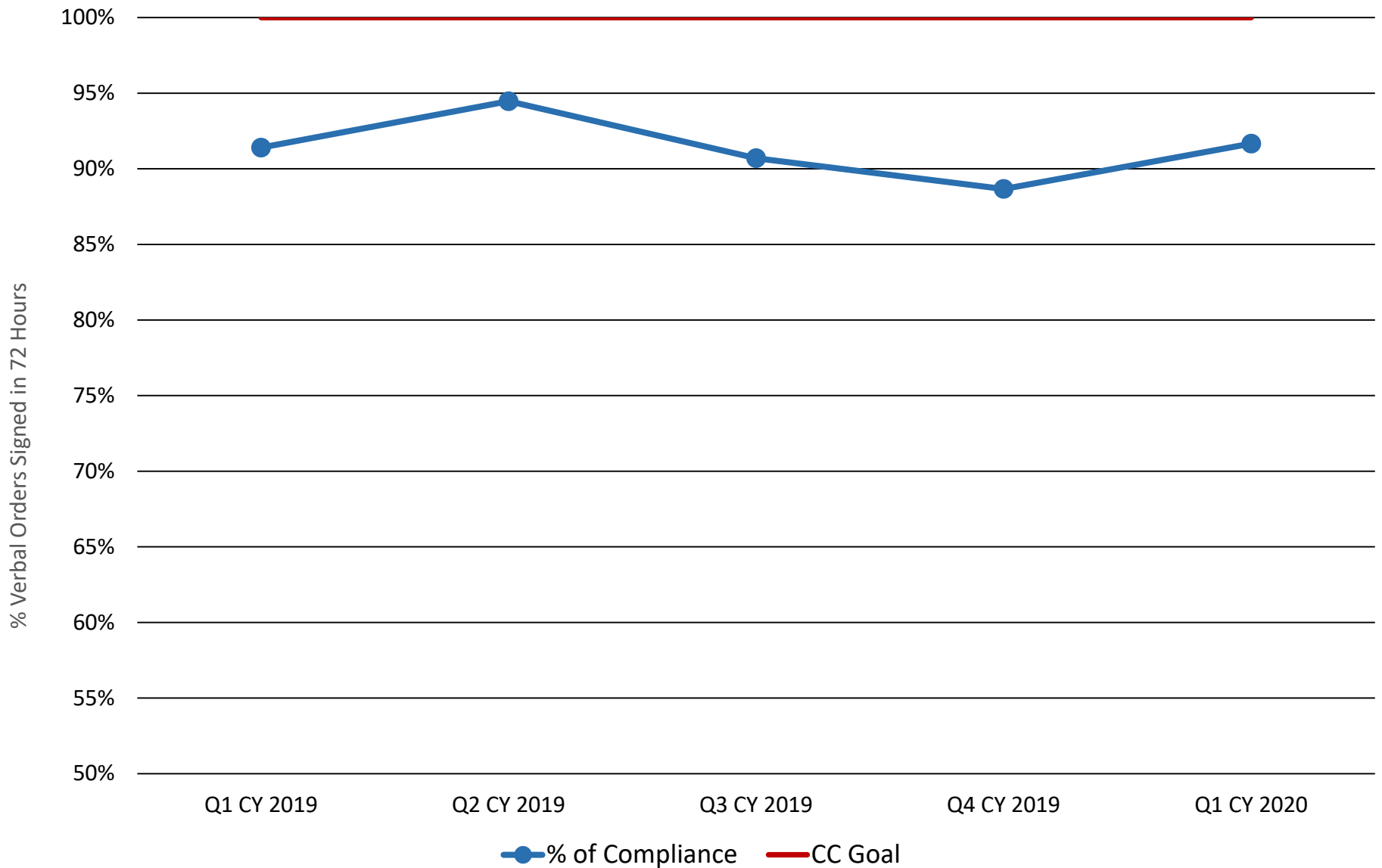
Clinical Documentation

- Medical Record Completeness
 - Delinquent Records
 - “Agent for” Countersignature Adherence
 - Unacceptable Abbreviation Use
- Accuracy of Coding

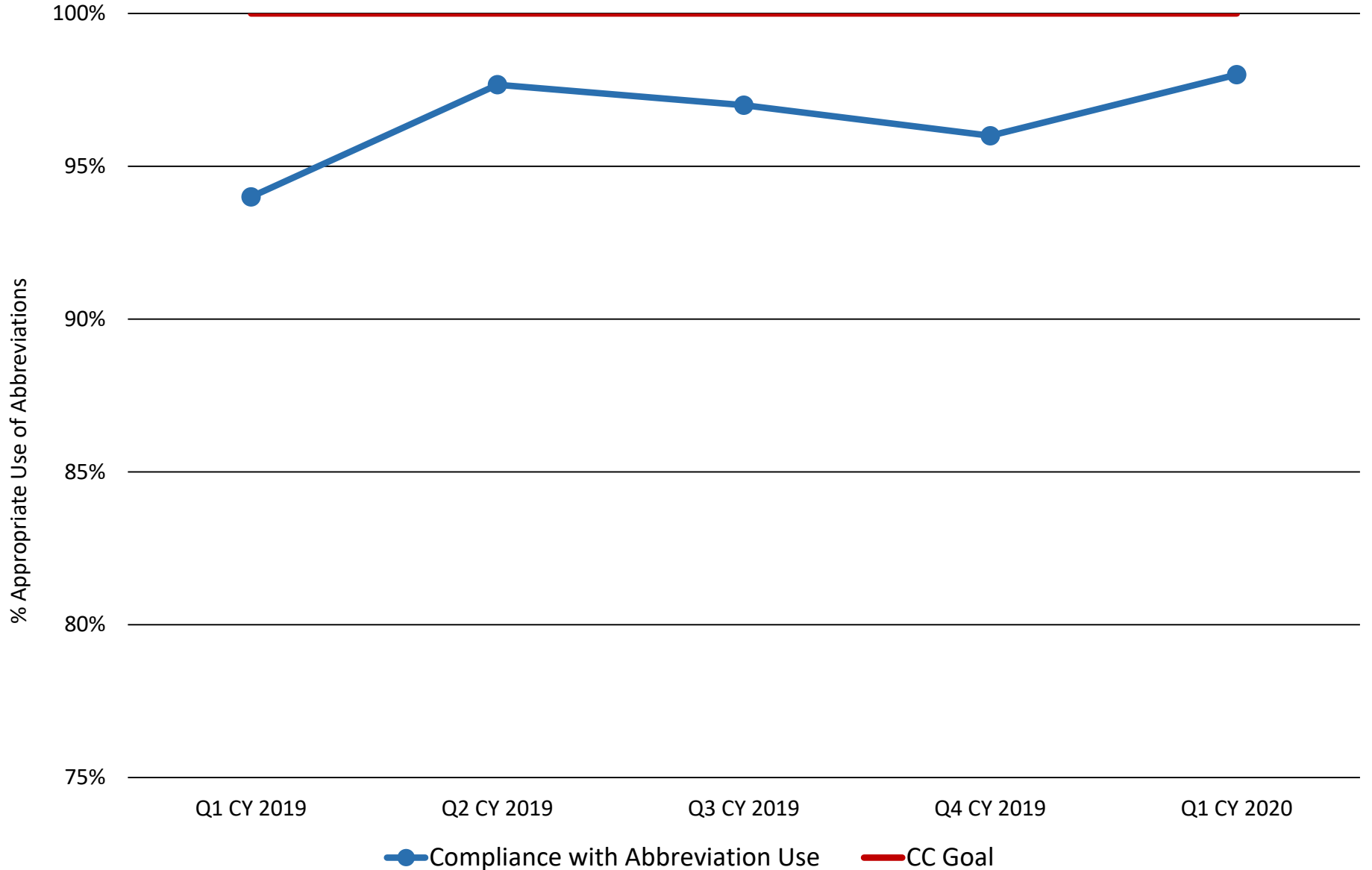
Delinquent Records (>30 days post discharge)



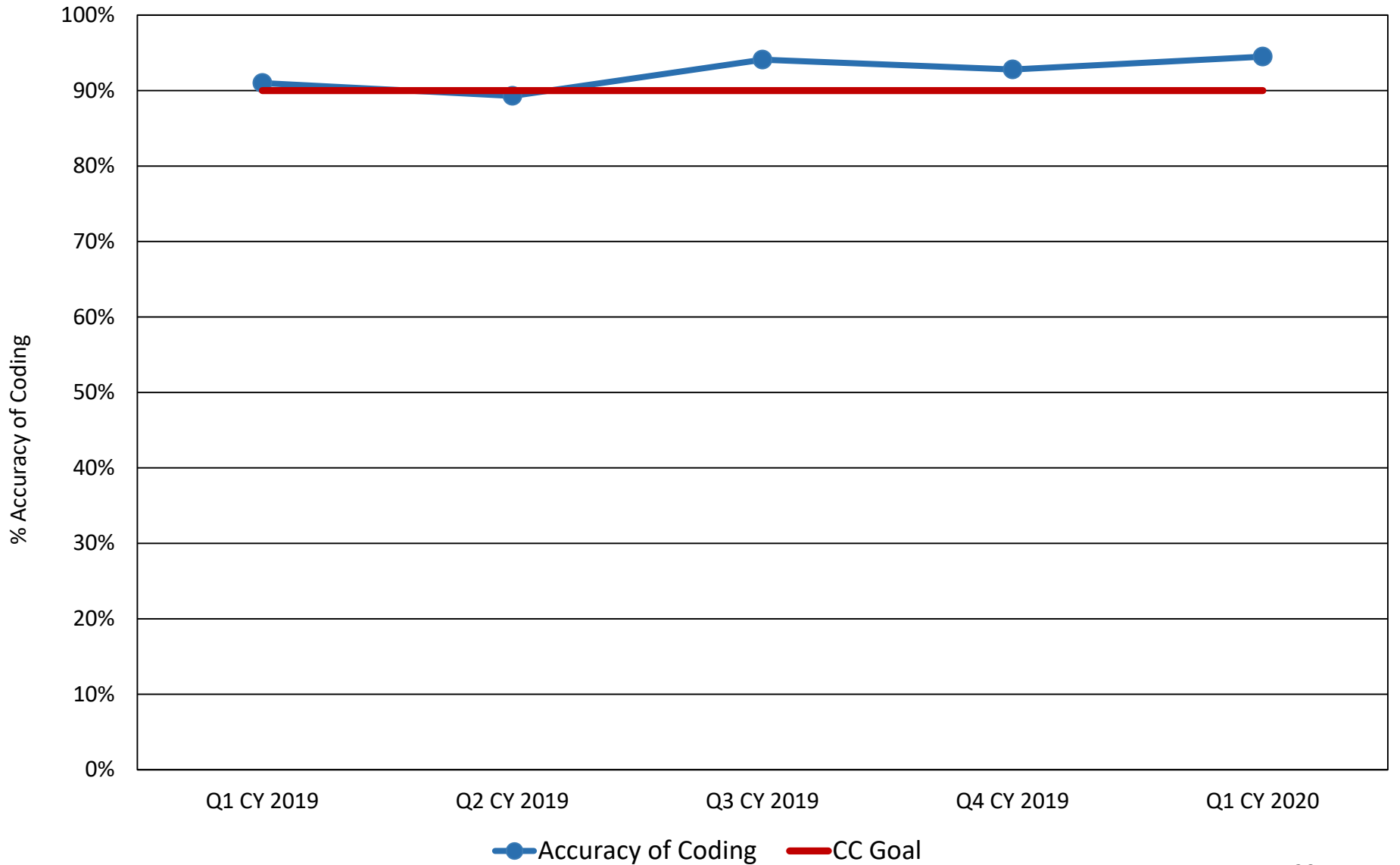
"Agent for" Orders Countersignature Compliance



"Do Not Use" Abbreviation Adherence



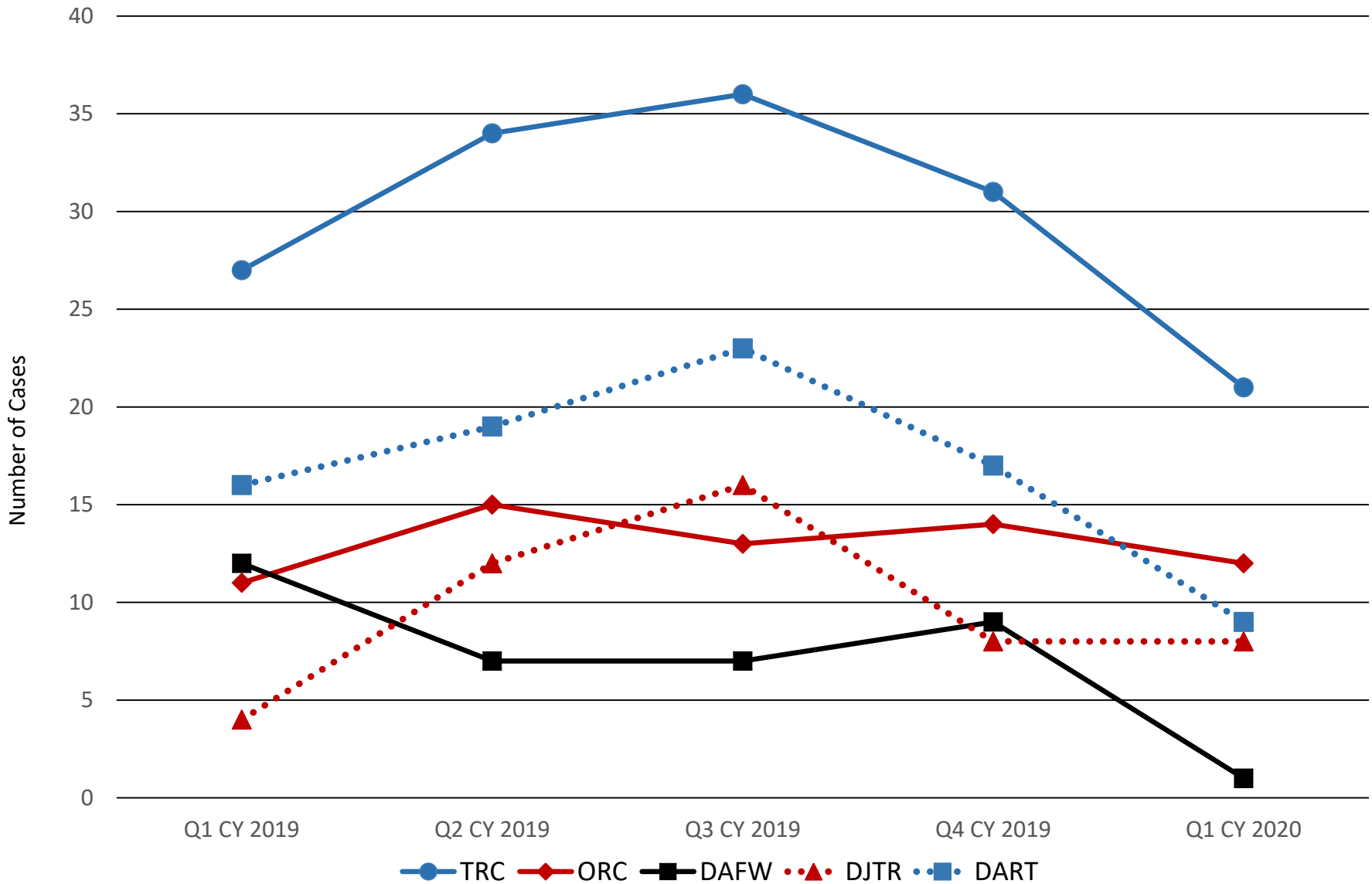
Accuracy of Record Coding



Employee Safety

- Occupational Injury and Illness

Occupational Injuries and Illnesses for CC Employees



TRC: Total Recordable Cases; **ORC:** Other Recordable Cases; **DAFW:** Days Away From Work; **DJTR:** Days Job Transfer, Restriction; **DART:** Days Away, Restricted or Transferred (DAFW + DJTR)

Percent of Occupational Injuries and Illnesses

Jan - Mar 2020 n= 21

