



CLINICAL AND SAFETY PERFORMANCE METRICS

Executive Dashboard

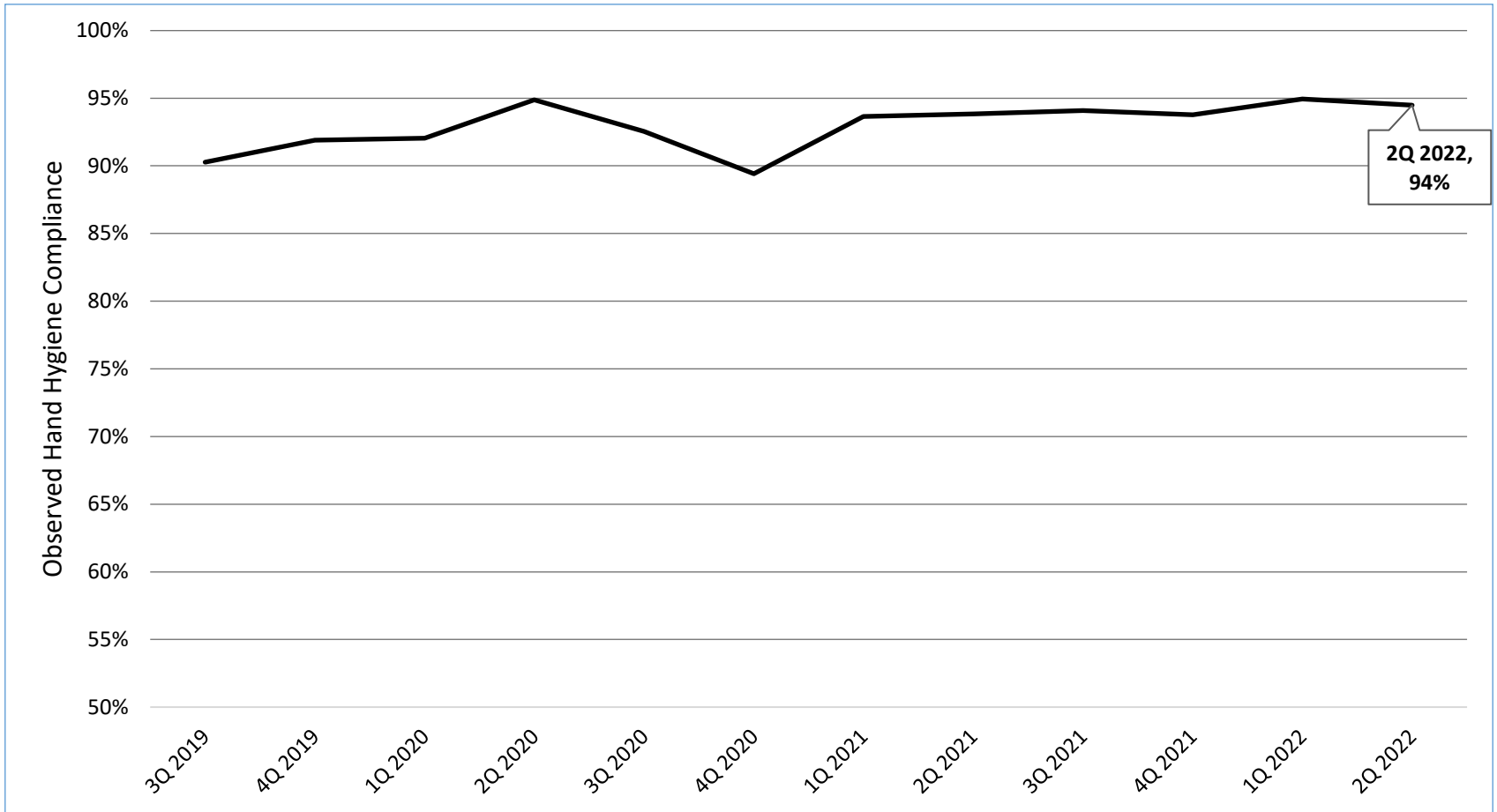
NIH Clinical Center

October 2022

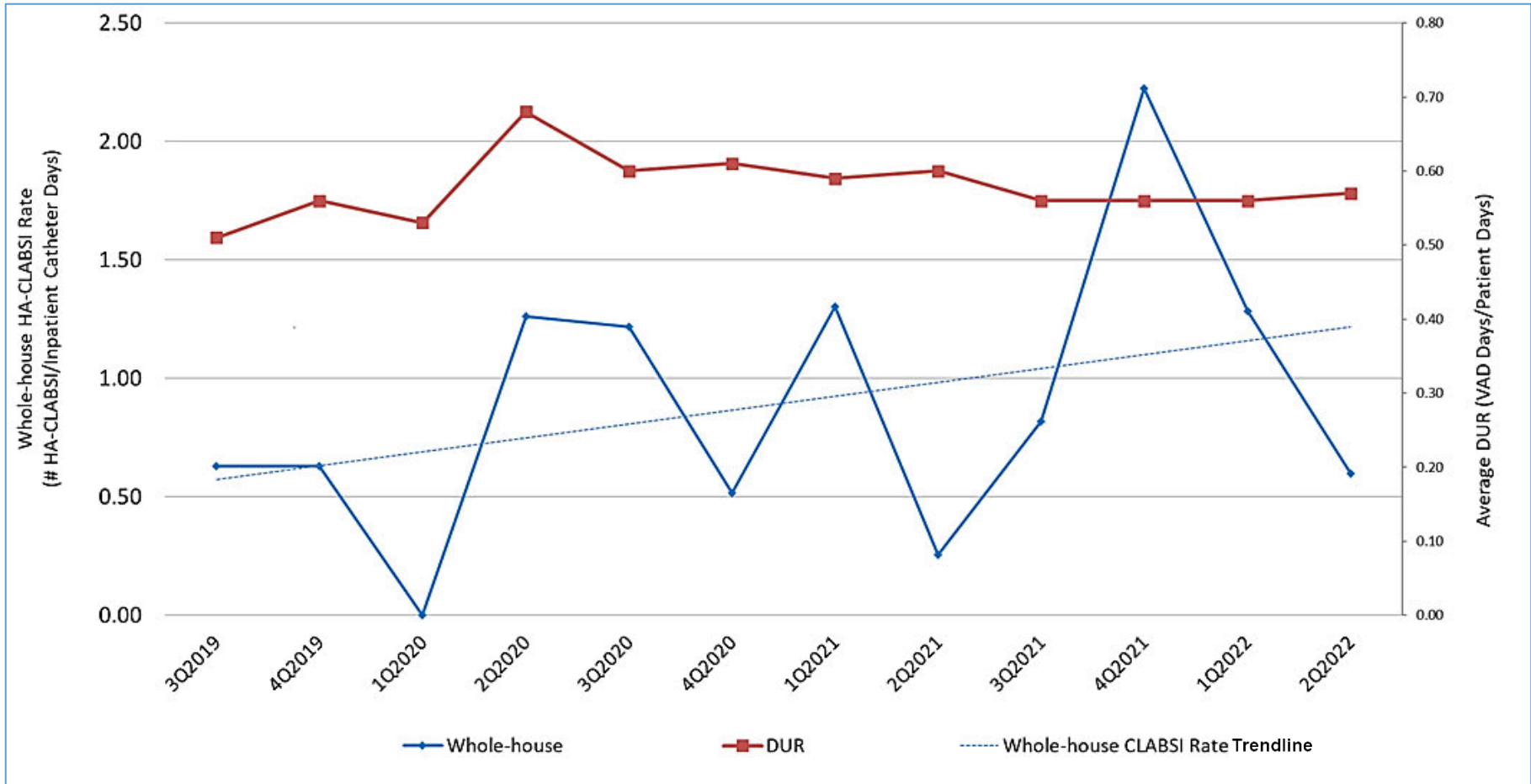
Infection Control Metrics

- 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

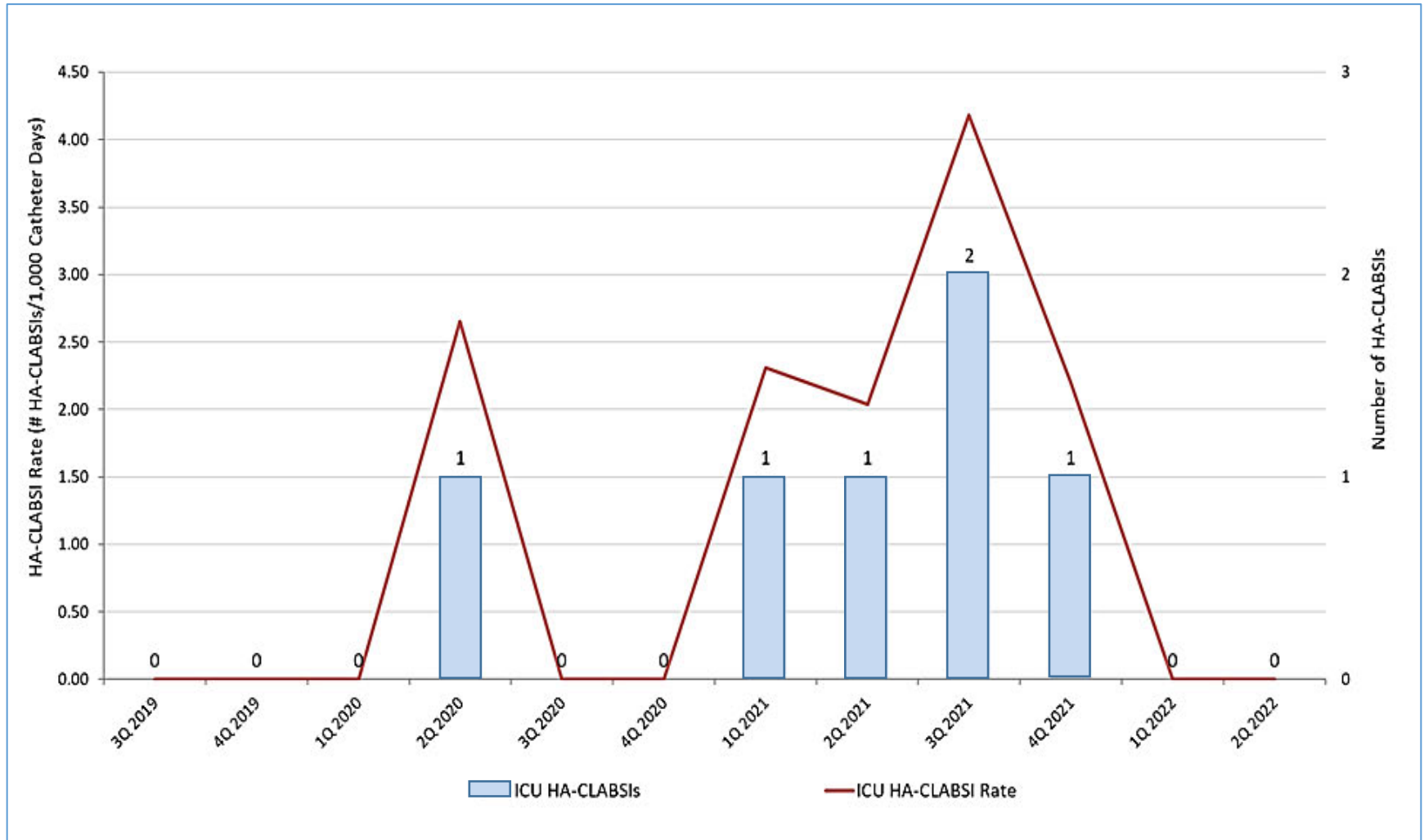
Hand Hygiene Compliance



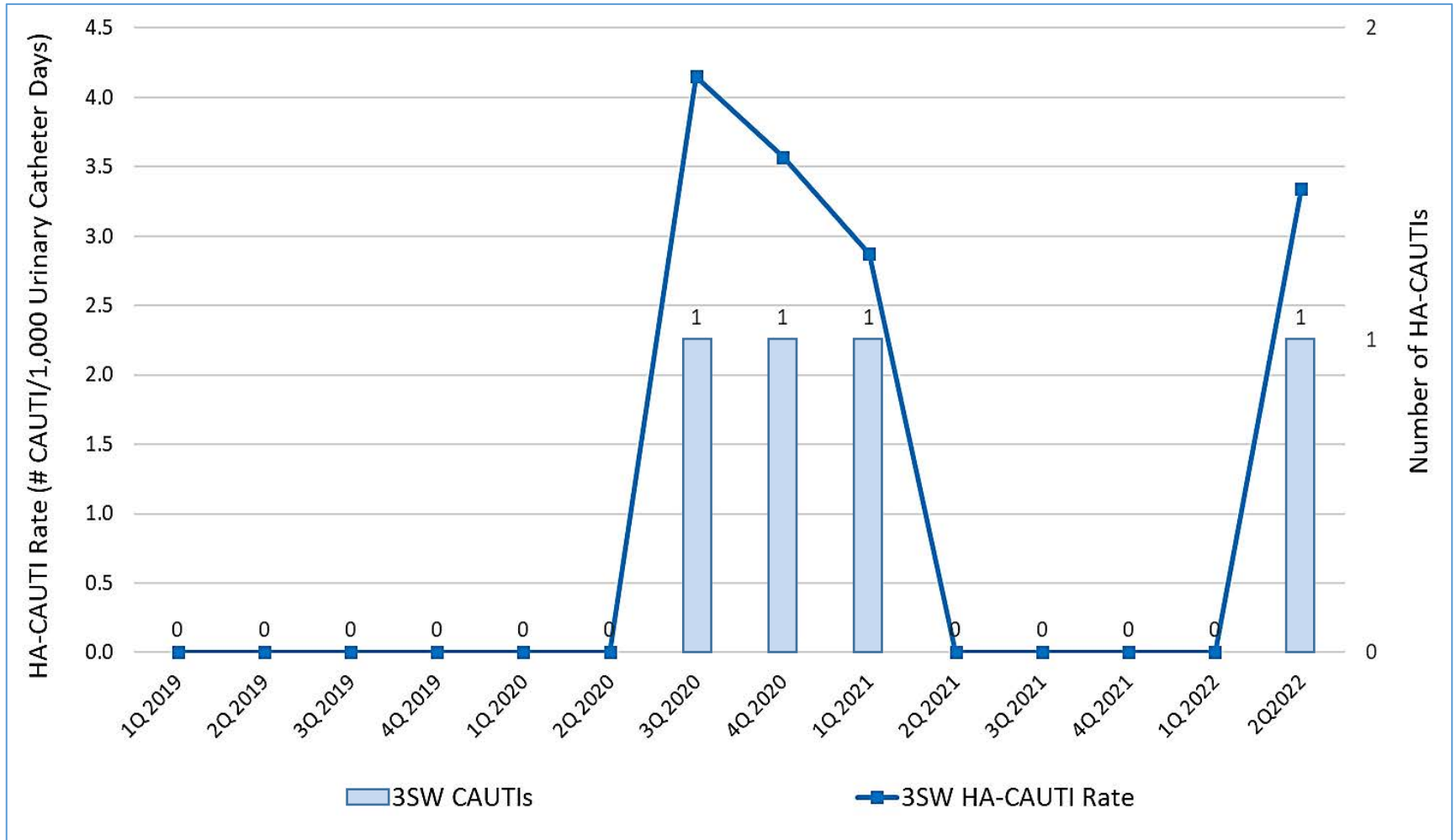
Whole-House Central-Line Associated Bloodstream Infection (CLABSI) Rate



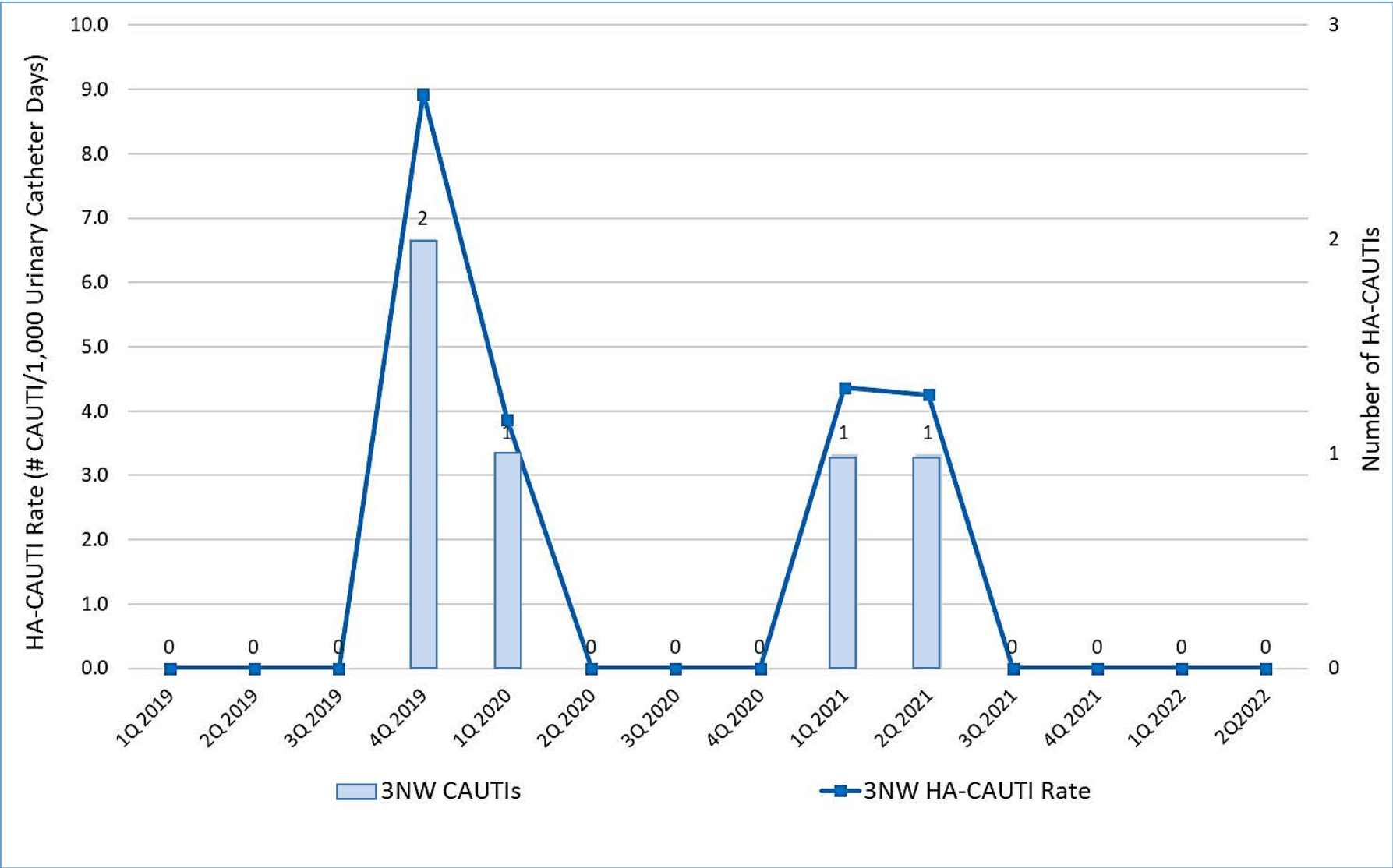
ICU Central-Line Associated Bloodstream Infection (CLABSI) Rate



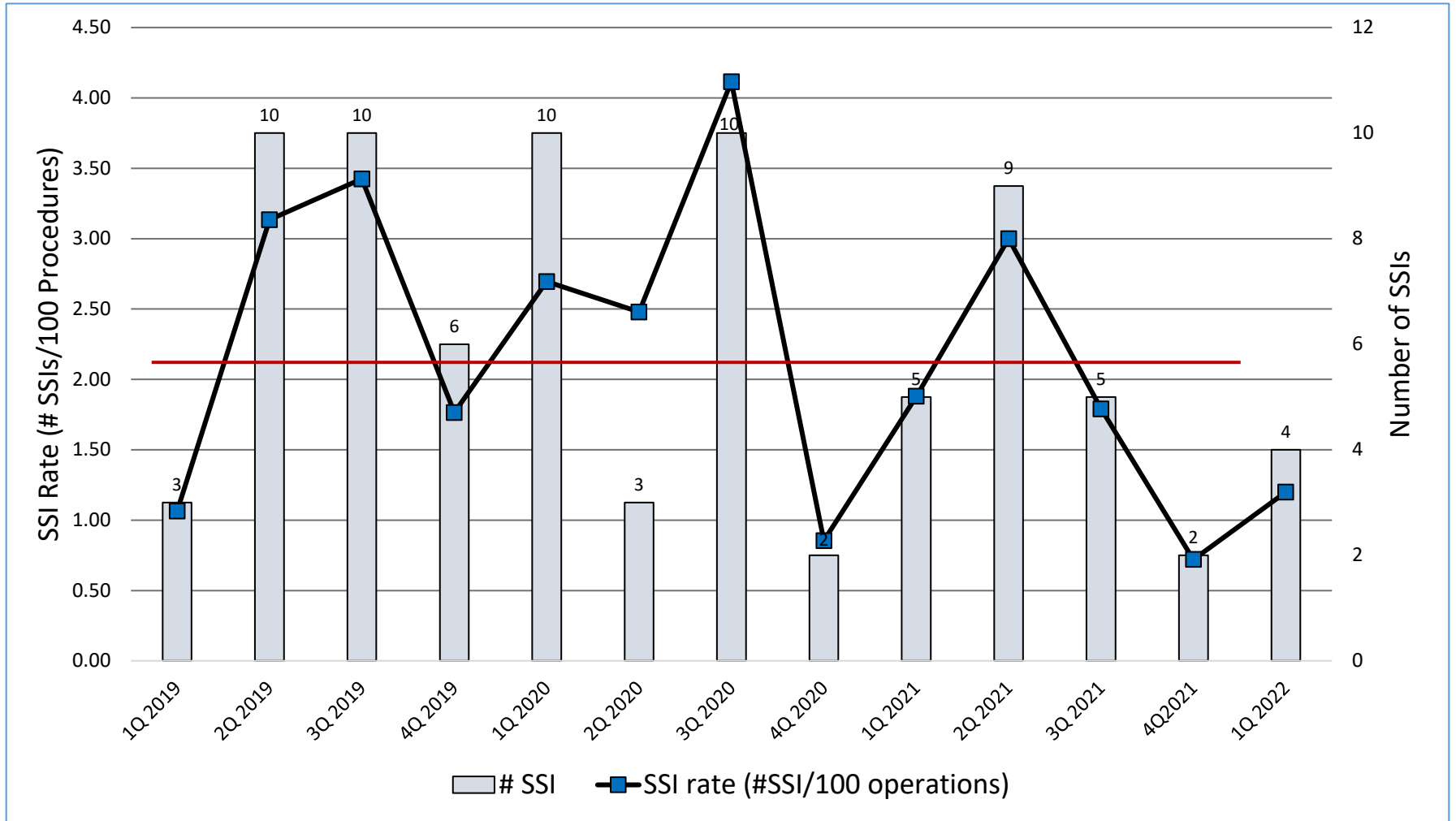
ICU Catheter-Associated Urinary Tract Infections (CAUTI) Rate



Surgical Oncology (3NW) Catheter-Associated Urinary Tract Infections (CAUTI) Rate



Surgical Site Infections

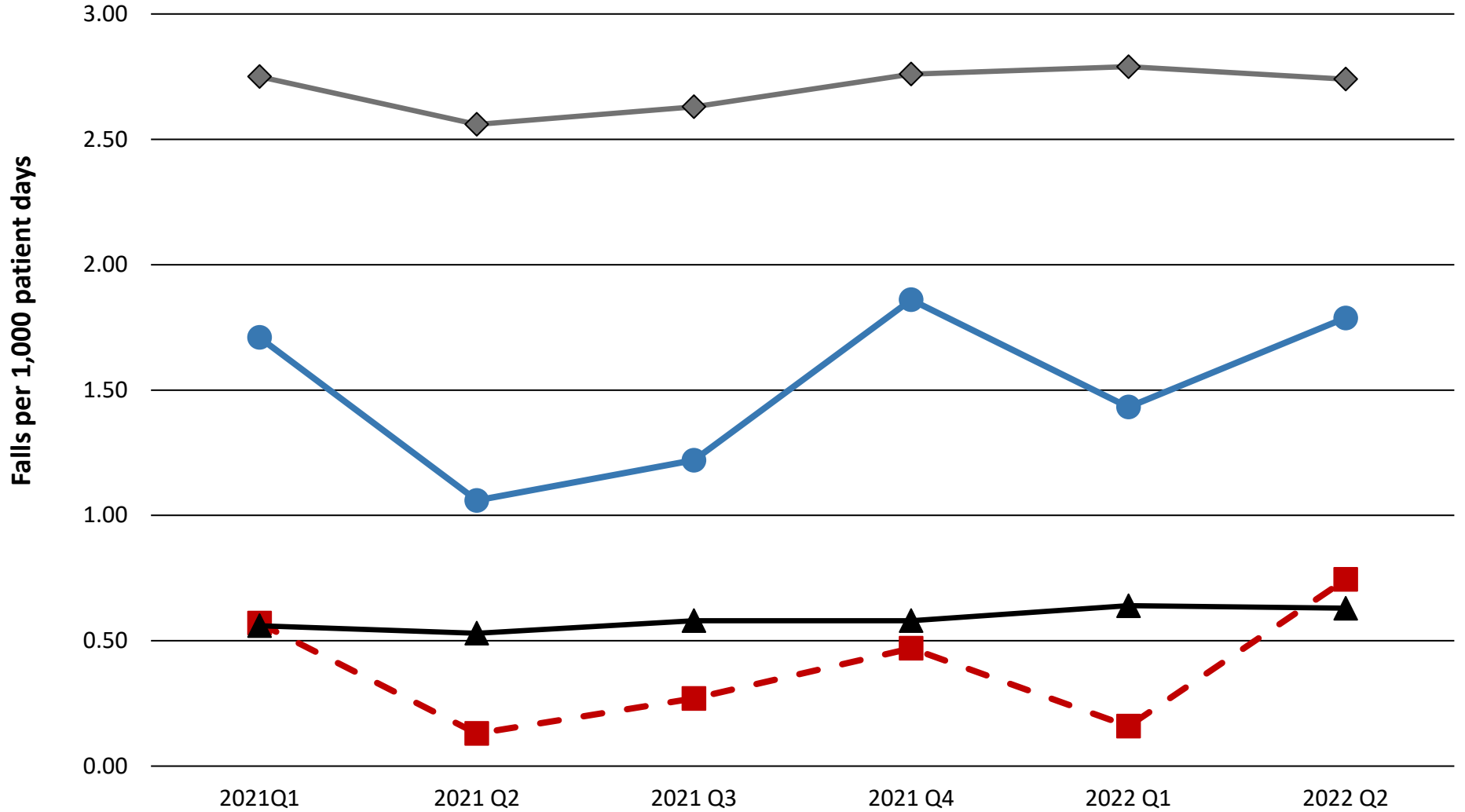


Nursing Quality Metrics

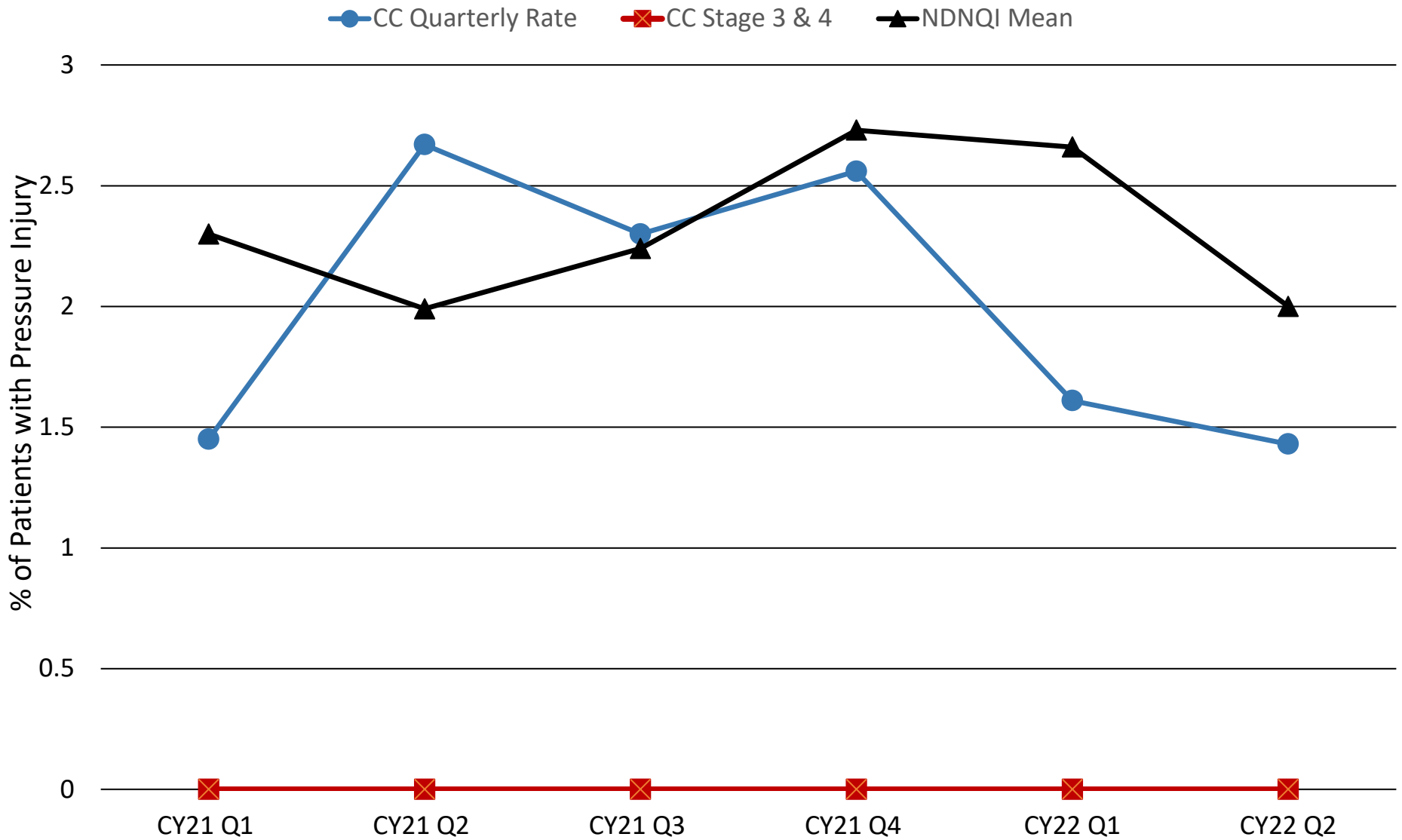
- Falls
- Pressure Injury
- Note: See prior section for CLABSI and CAUTI

Inpatient Falls Rate

- Quarterly Rate
- Falls with Injury
- NDNQI Benchmark - Total
- NDNQI Benchmark - Injury falls



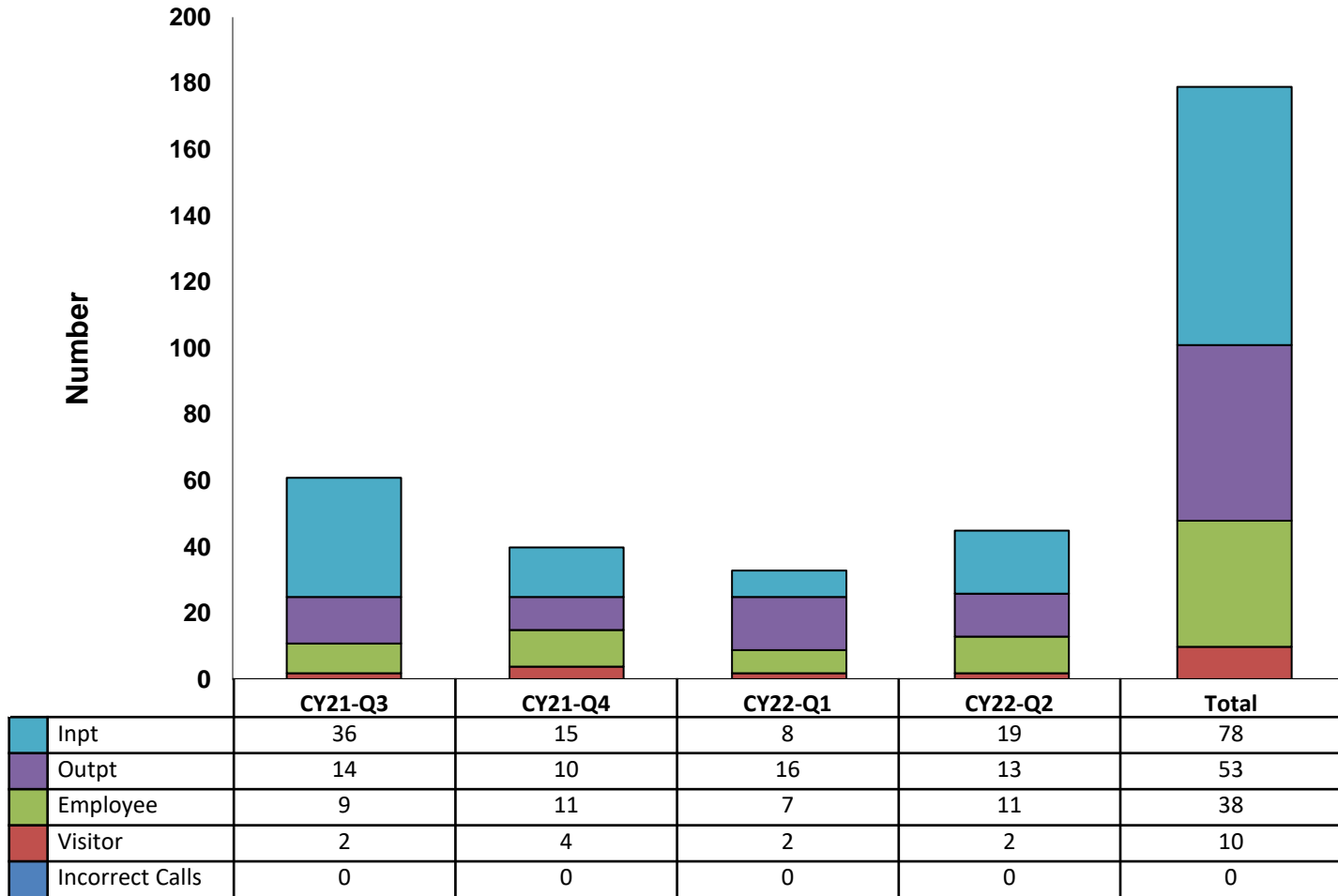
Pressure Injury Prevalence



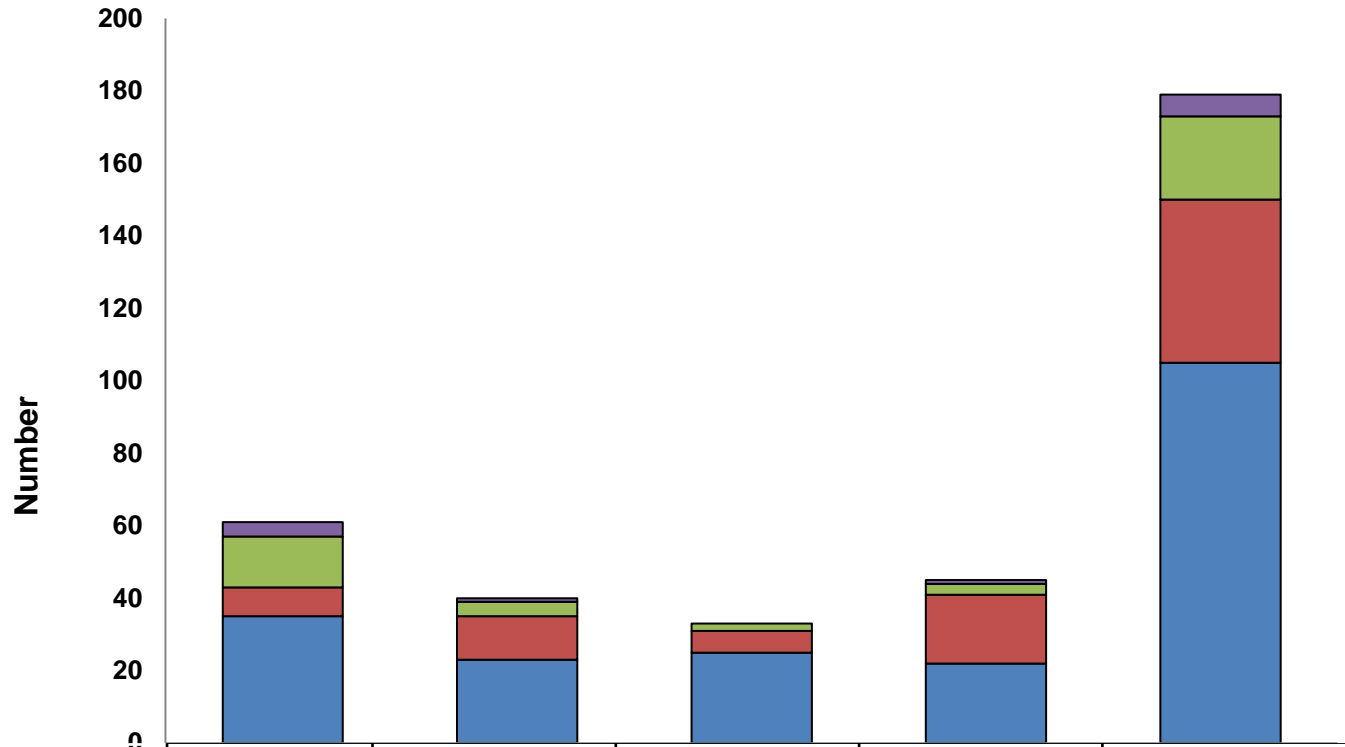
Emergency Response

- Code Blue and Rapid Response
 - Types of Patients
 - Type of Event
 - Patient Disposition

Code Blue Response: Types of “Patients”

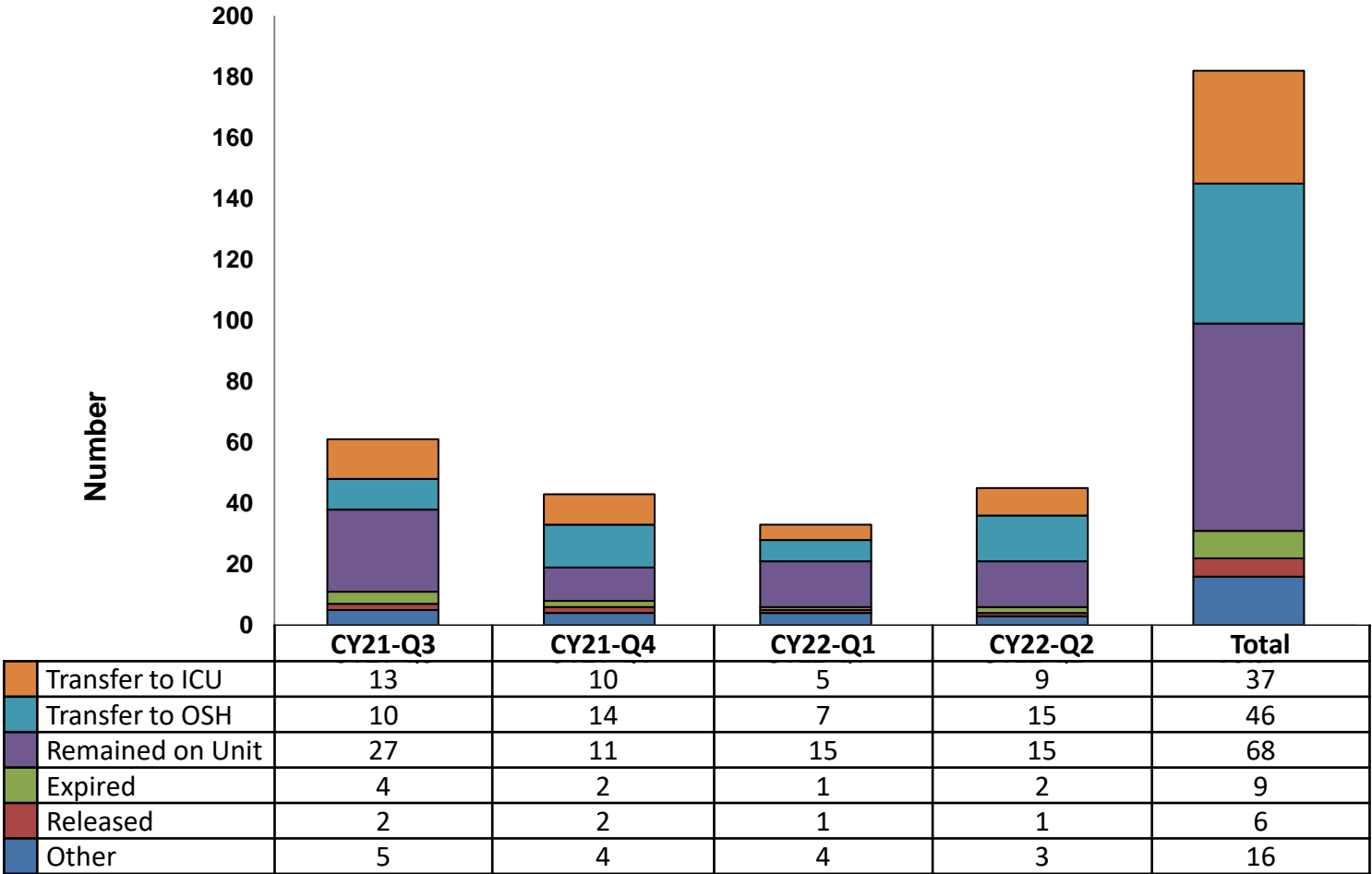


Code Blue Response: Type of Event

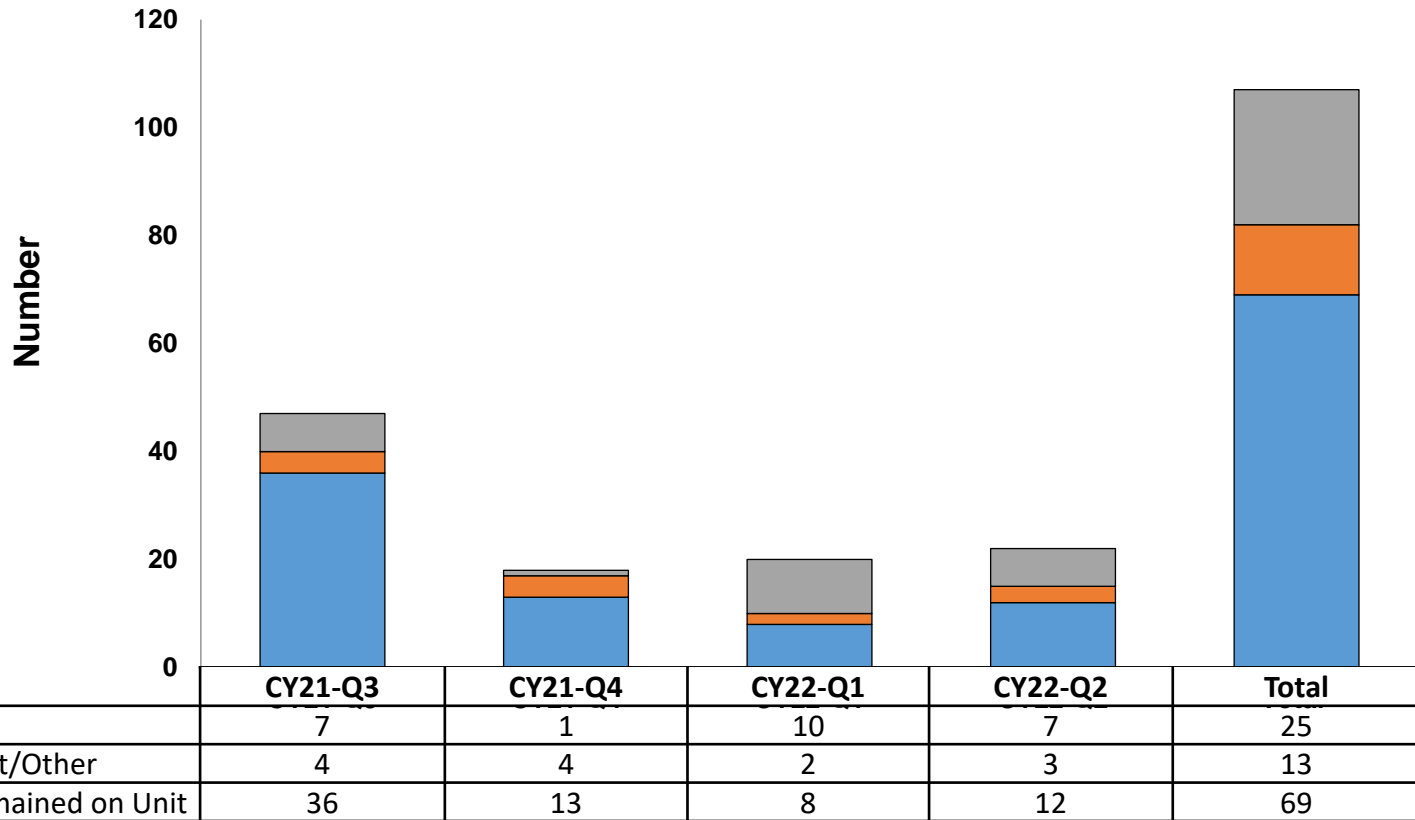


	CY21-Q3	CY21-Q4	CY22-Q1	CY22-Q2	Total
Brain Code	4	1	0	1	6
Arrest	14	4	2	3	23
Acute Emergency	8	12	6	19	45
Stable Event	35	23	25	22	105

Code Blue Response: Patient Disposition



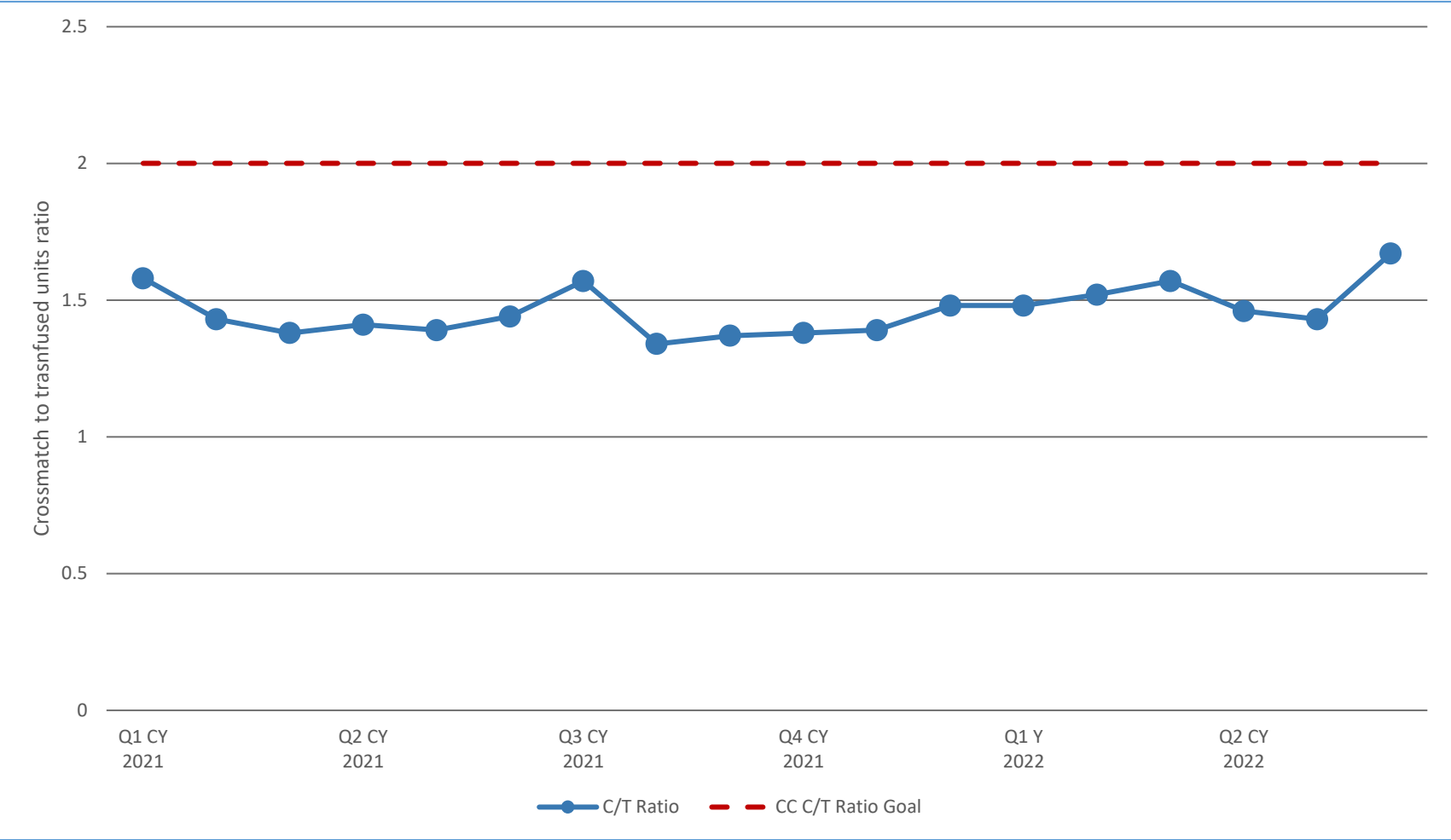
Rapid Response Team: Patient Disposition



Blood and Blood Product Use

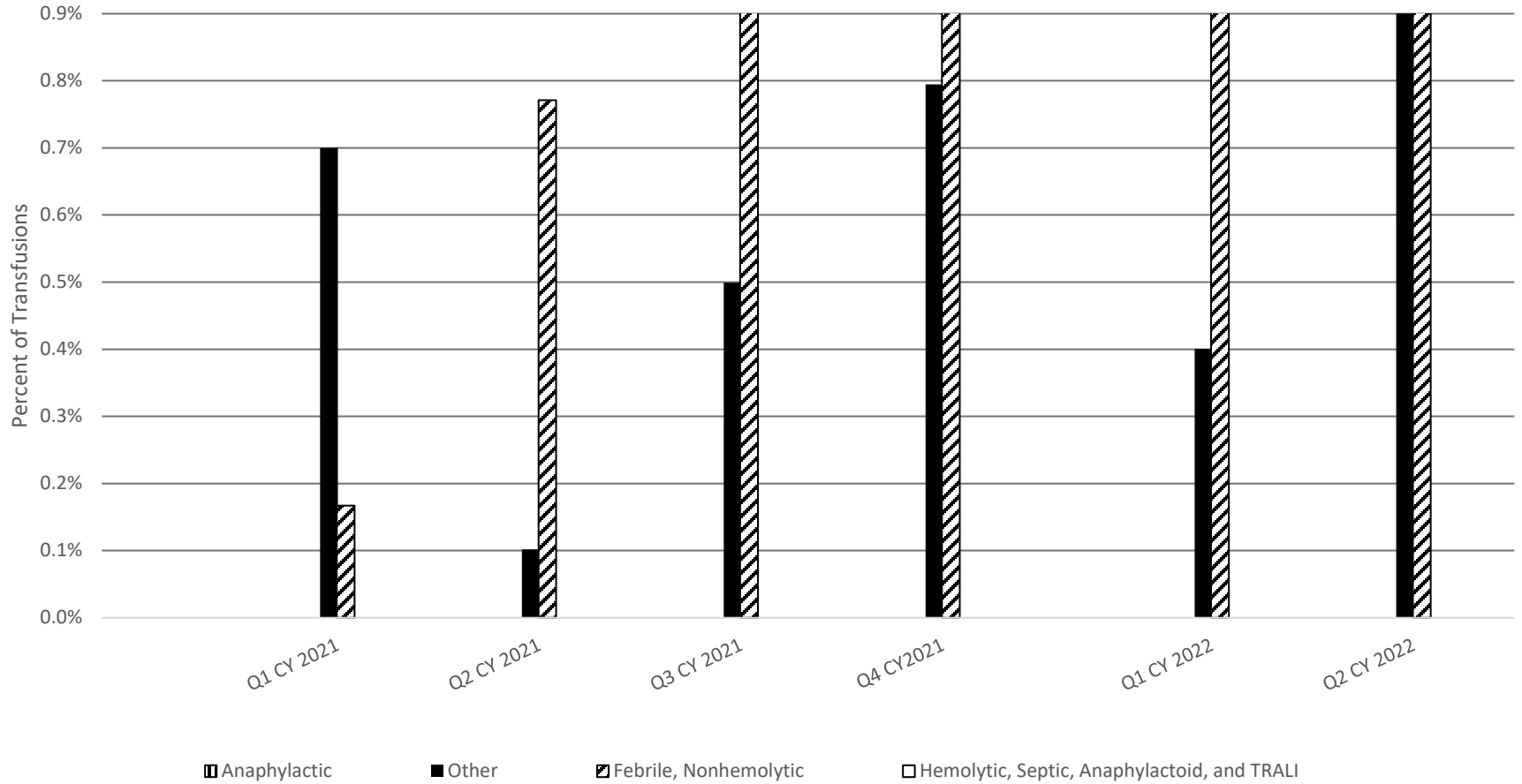
- Crossmatch to Transfusion (C:T) Ratio
- Transfusion Reaction by Class
- Unacceptable Blood Bank Specimens

Crossmatch to Transfusion (C/T) Ratio

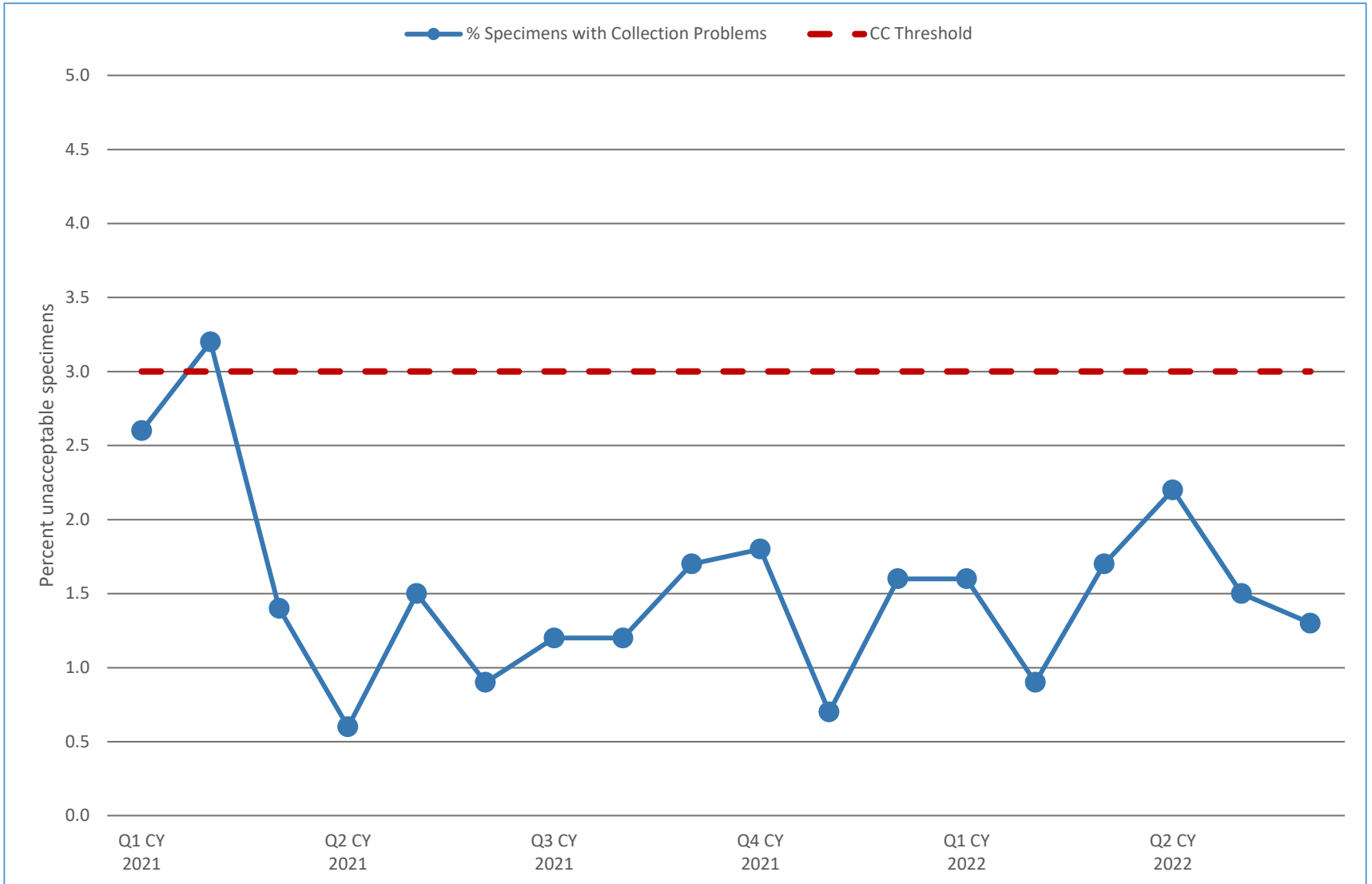


The NIH CC goal is to have a C:T ratio of 2.0 or less. Monitoring this metric ensures that blood is not held unused in reserve when it could be available for another patient

Transfusion Reactions by Class



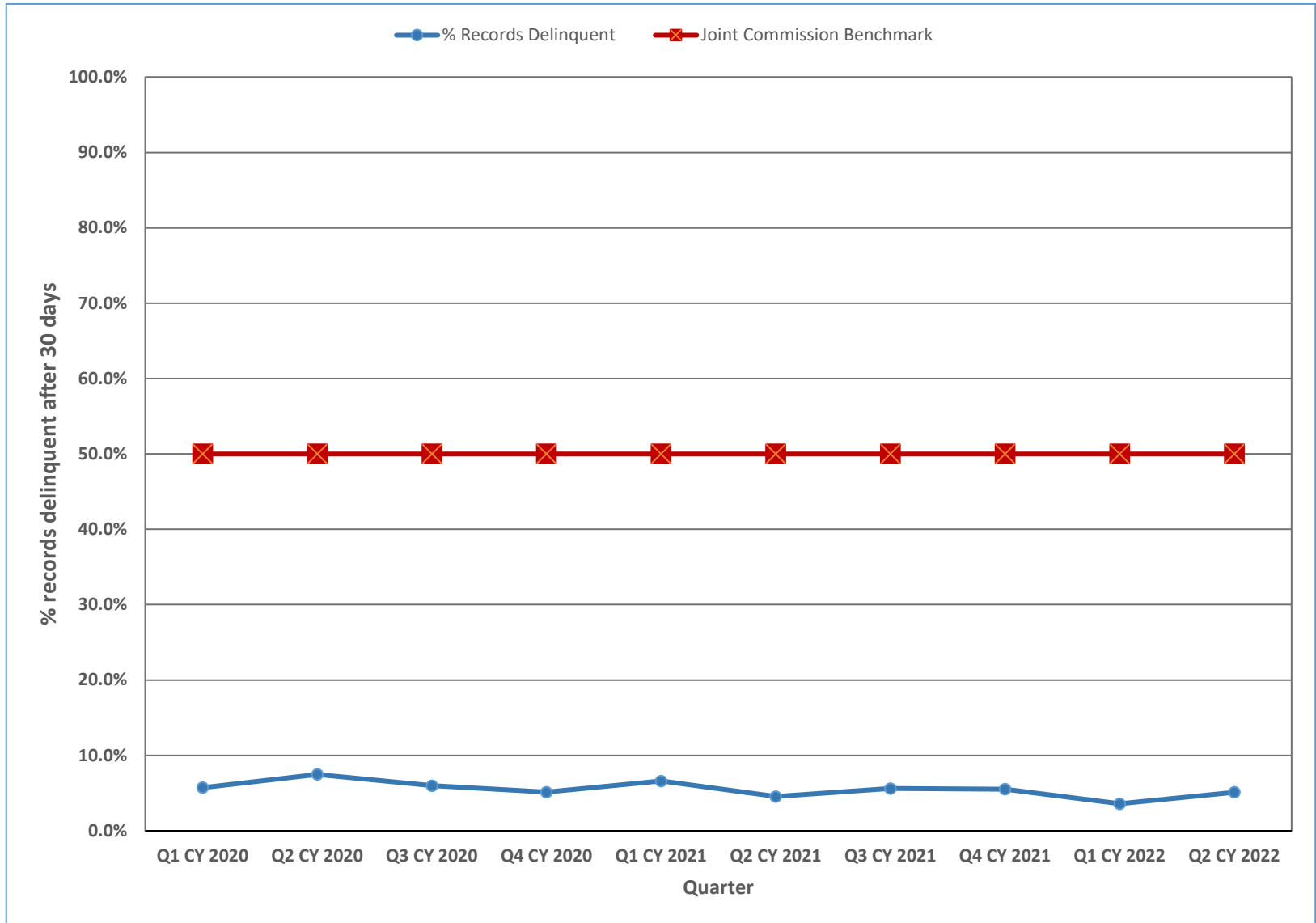
Unacceptable Blood Bank Specimens



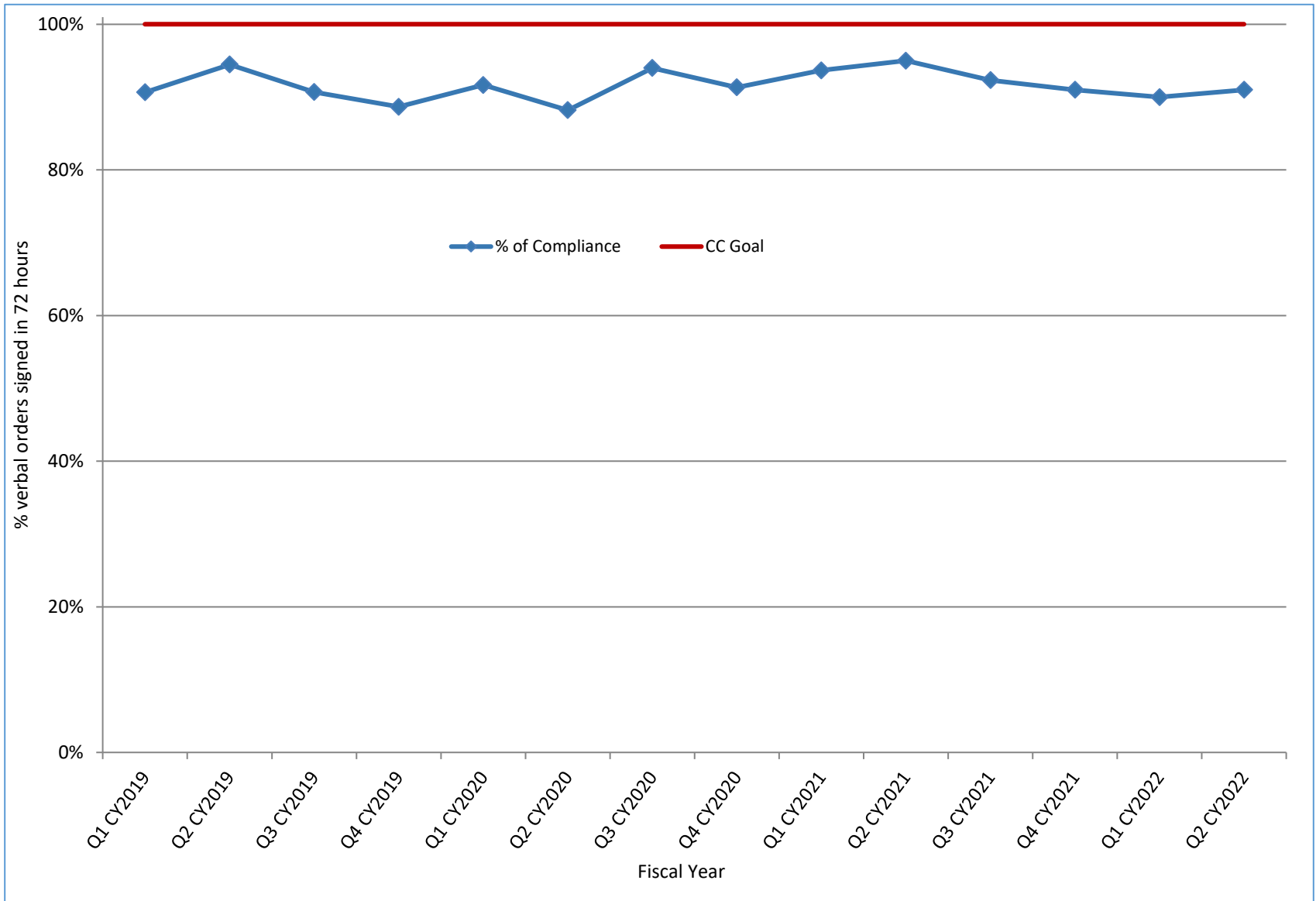
Clinical Documentation

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

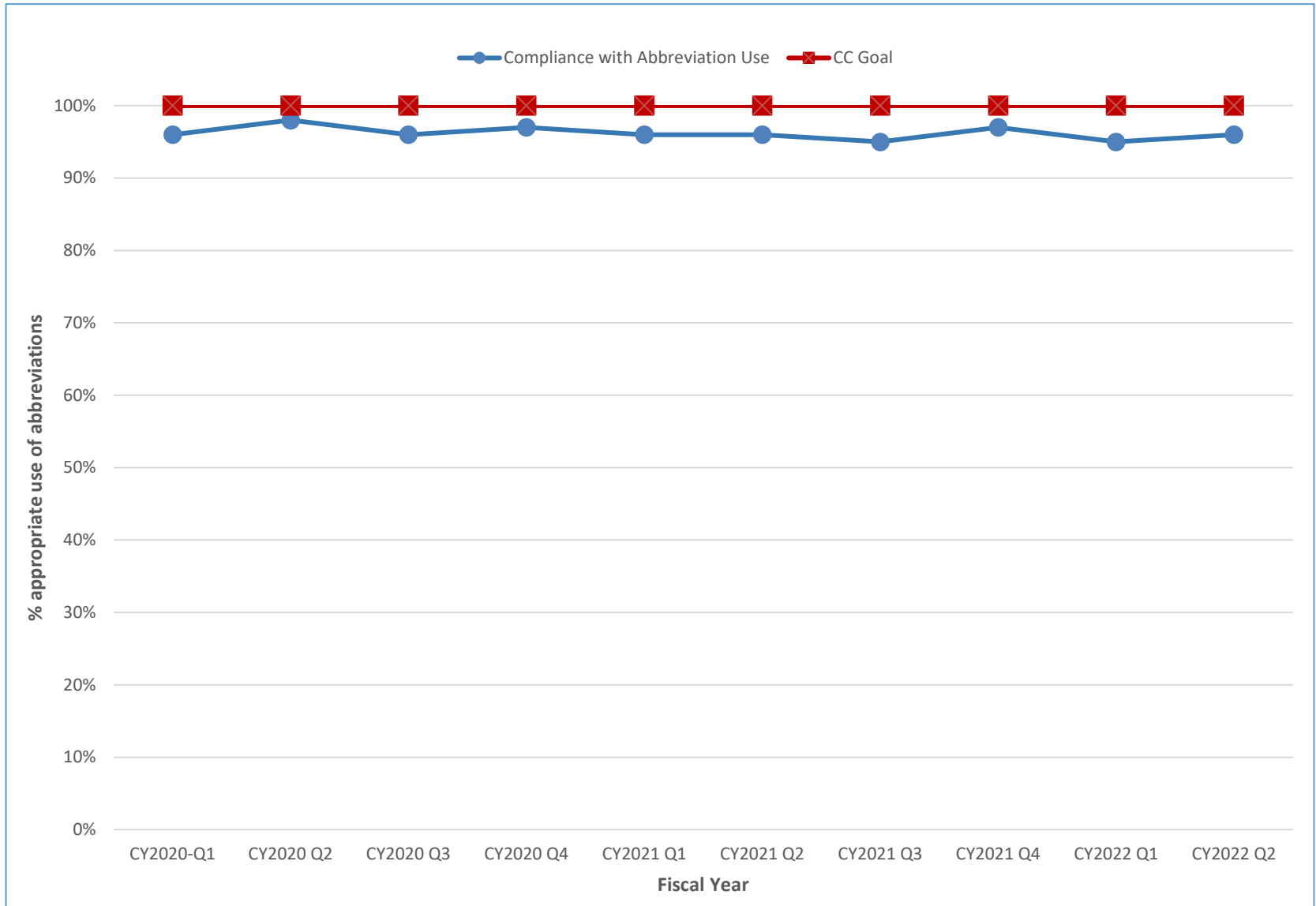
Delinquent Records (>30 days post discharge)



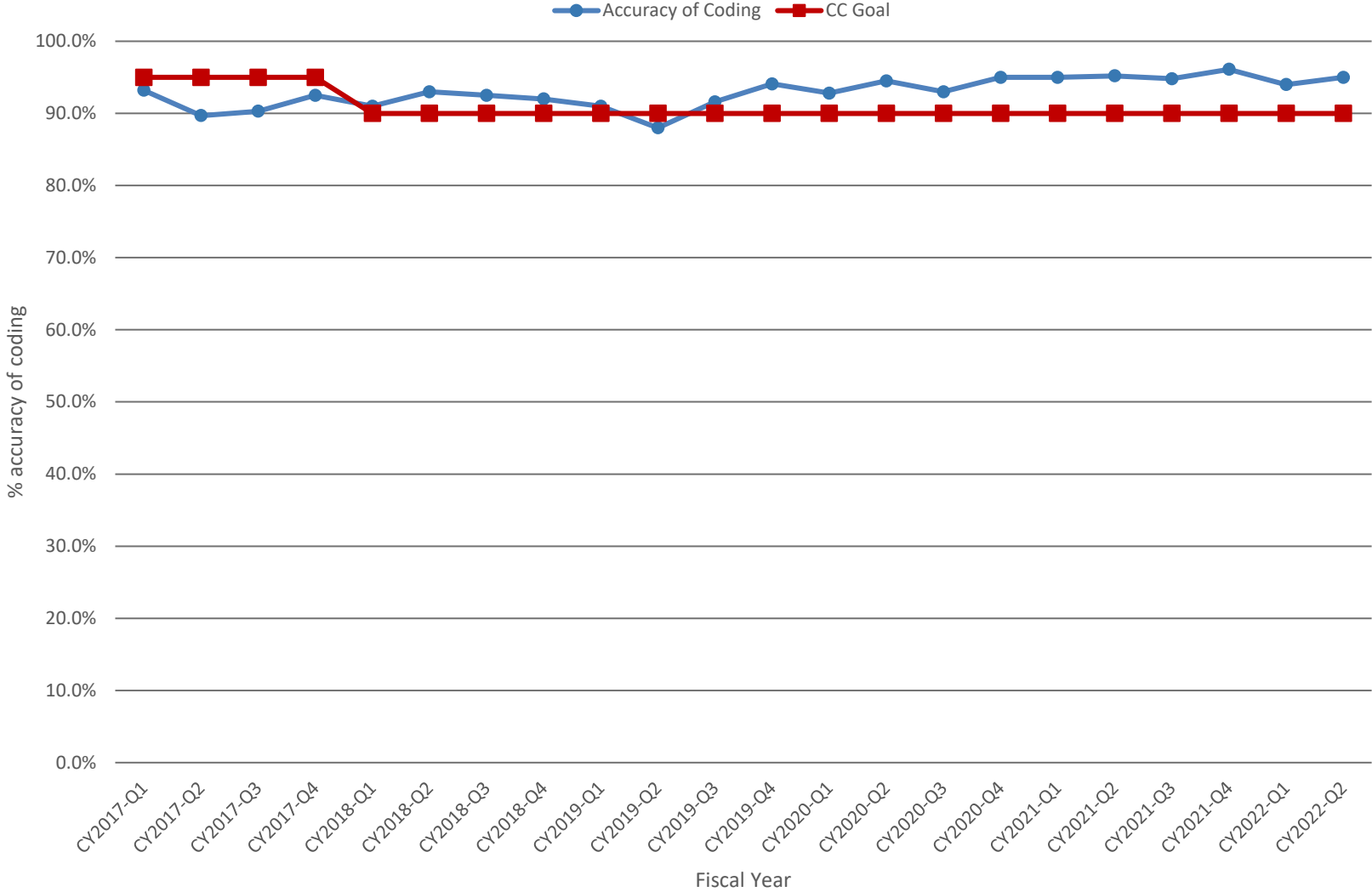
"Agent for" Orders Countersignature Compliance



“Do Not Use” Abbreviation Adherence



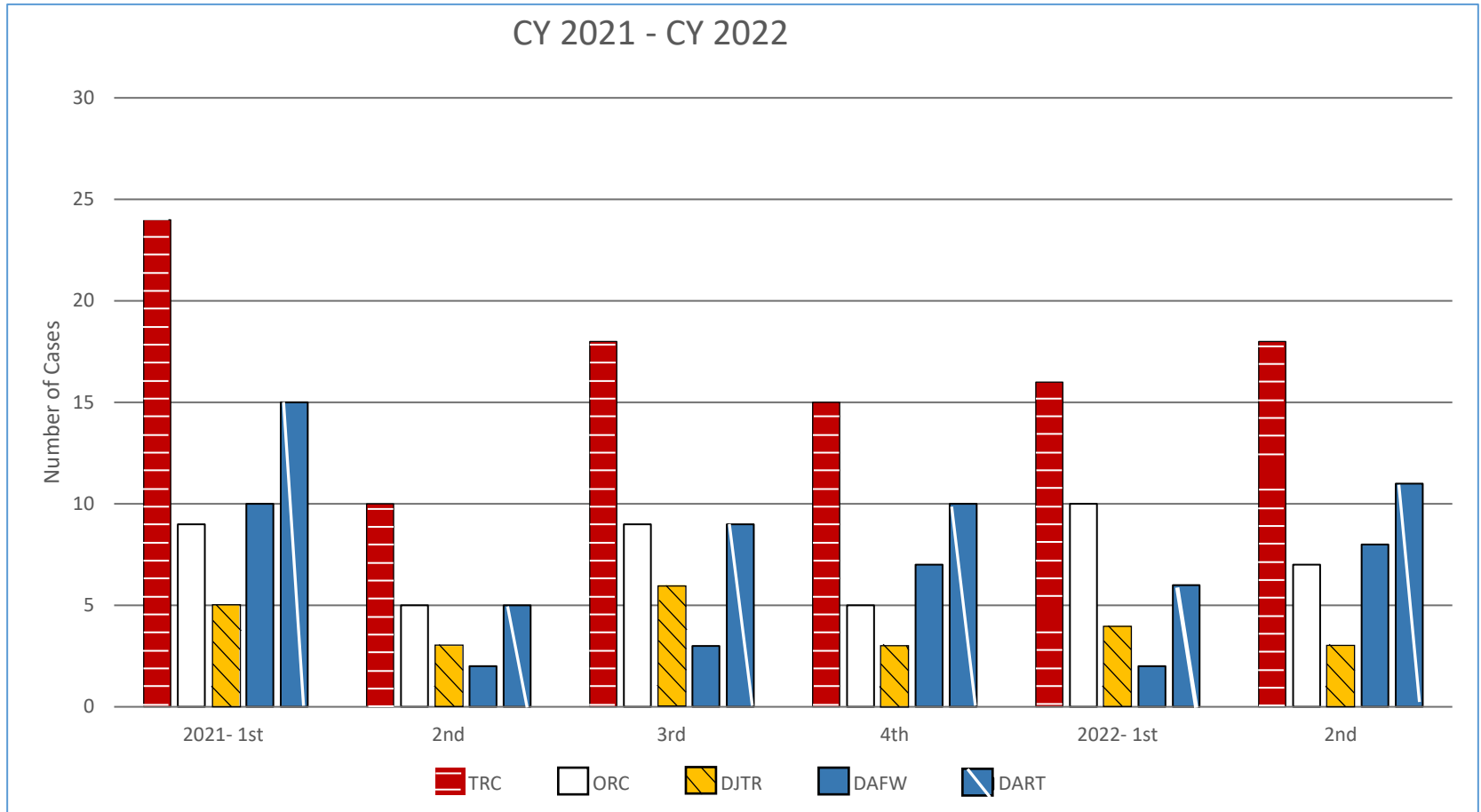
Accuracy of Record Coding



Employee Safety

- Recordable Occupational Injury and Illness
- Types of Occupational Injury for Quarter

Recordable Occupational Injuries and Illnesses Among CC Employees



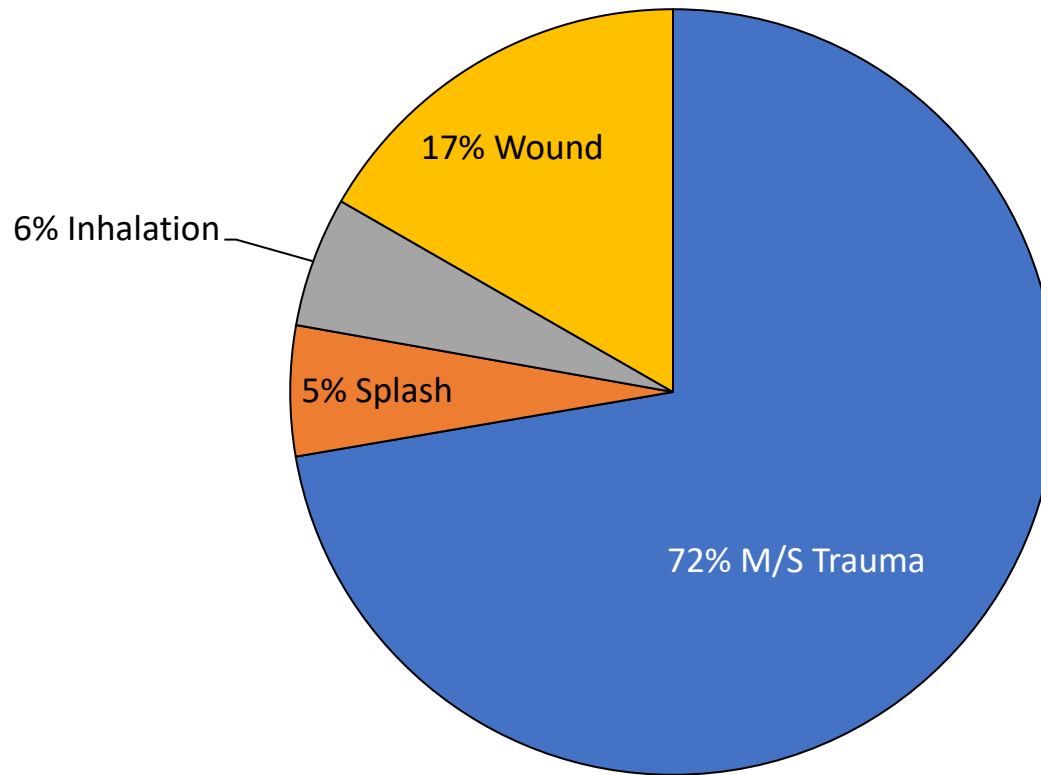
TRC= Total Recordable cases
 ORC = Other recordable cases

DJTR= Days of job transfer or restriction
 DAFW= Days away from work

DART= Days away, restricted, or transferred (DJTR+DAFW)

Types of Occupational Injuries, April-June

n=16



Ergonomic = 0 this quarter