HRO Dashboard

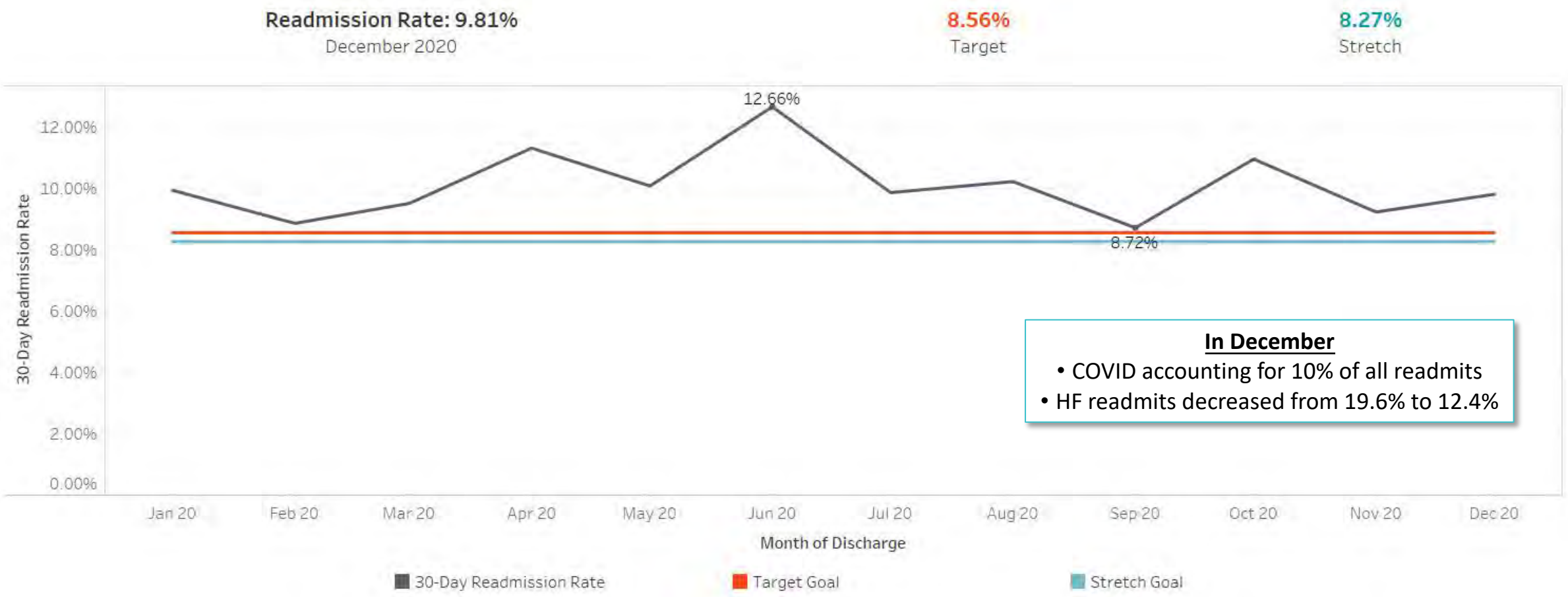
Quality and Patient Safety Committee

April 2021

COOK COUNTY HEALTH

30-Day Readmission Rate (Stroger Hospital)

HRO Domain: Readmissions



In December

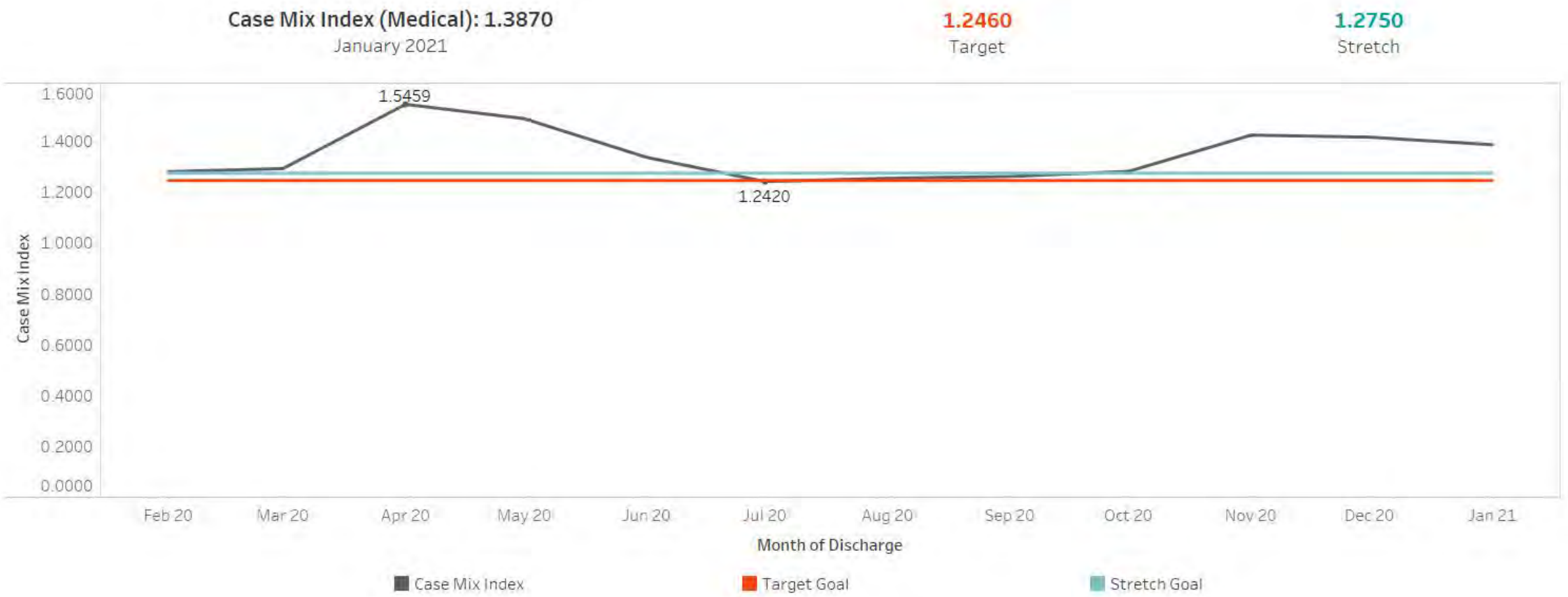
- COVID accounting for 10% of all readmits
- HF readmits decreased from 19.6% to 12.4%

COOK COUNTY HEALTH

*Lower readmission rate is favorable

Case Mix Index, Medical MS-DRG (Stroger Hospital)

HRO Domain: Clinical Documentation

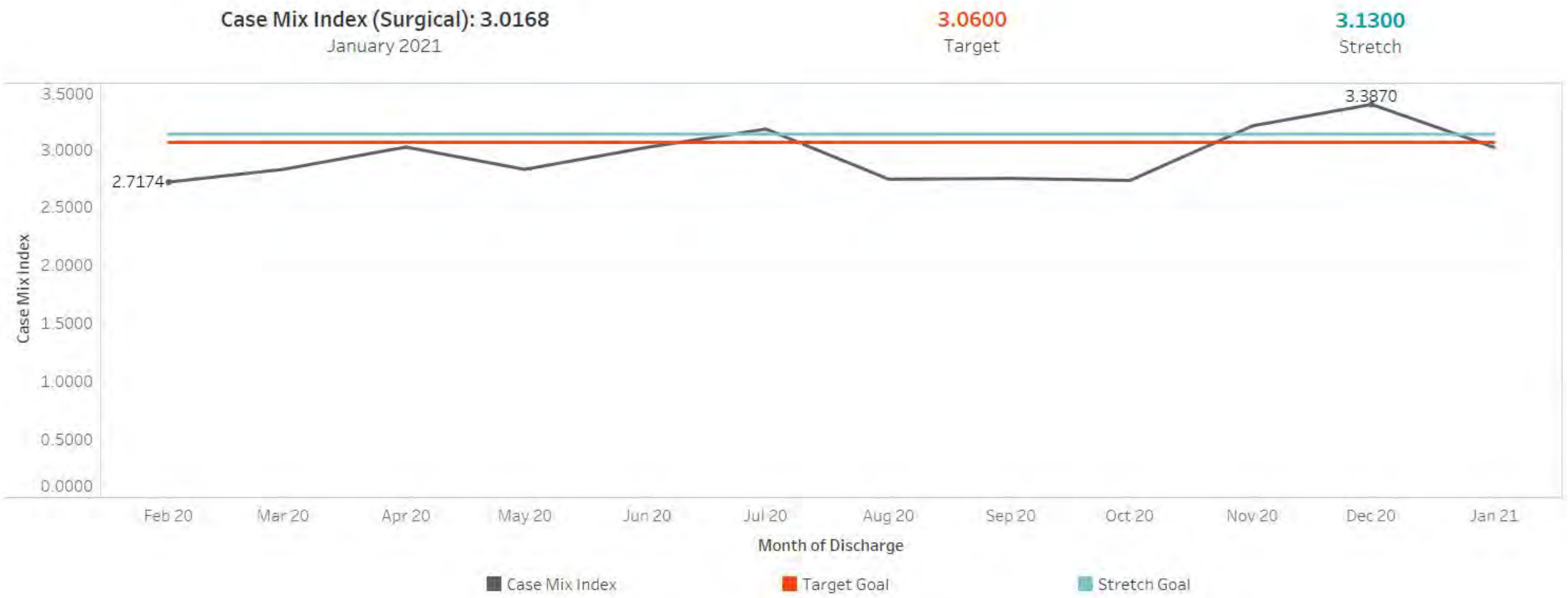


COOK COUNTY HEALTH

*Higher case mix index is favorable

Case Mix Index, Surgical MS-DRG (Stroger Hospital)

HRO Domain: Clinical Documentation

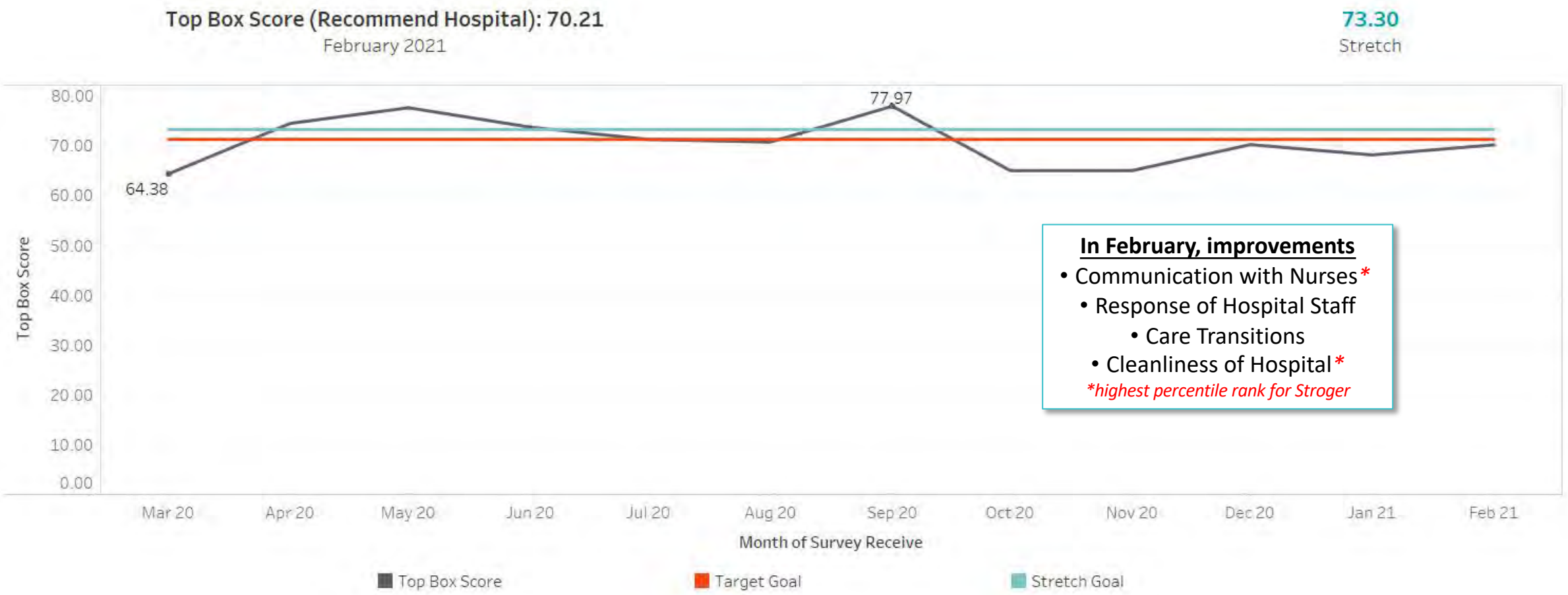


COOK COUNTY HEALTH

*Higher case mix index is favorable

Top Box Score, Recommend the Hospital (Stroger Hospital)

HRO Domain: Patient Experience

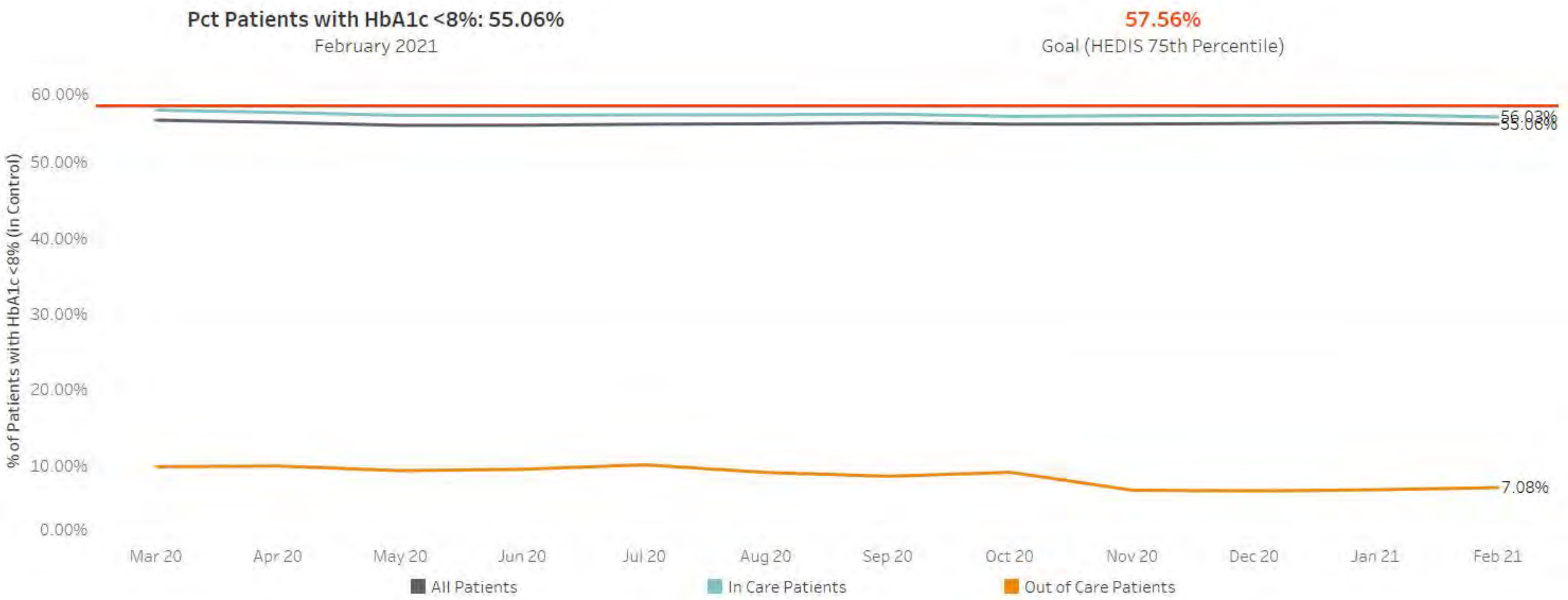


COOK COUNTY HEALTH

*Higher top box score is favorable

HbA1c <8%

HRO Domain: HEDIS



COOK COUNTY HEALTH

*Higher percent of patients with HbA1c in control (<8%) is favorable

Metric	Definition
30-Day Readmission Rate	• *Patient unplanned admission to Stroger within 30 days after being discharged from an earlier hospital stay at Stroger* • **Calculation:** Raw unplanned readmission rate (# of readmissions / total # of eligible discharges) • **Population included:** all inpatient discharges from Stroger • **Cohort inclusions:** any payer; any age; alive at discharge • **Cohort exclusions:** Admitted for primary psychiatric dx; admitted for rehabilitation; admitted for medical treatment of cancer (chemotherapy, radiation therapy); admitted for dialysis; admitted for delivery/birth • **Reporting timeframe:** reported monthly with a 1-month lag to allow for 30-day readmission window; reported by month of patient discharge • **Data source:** Vizient Clinical Data Base
Case Mix Index	• *Average relative DRG weight of a hospital's inpatient discharges, calculated by summing the Medicare Severity-Diagnosis Related Group (MS-DRG) weight for each discharge and dividing by the total number of discharges* • **Population included:** all inpatient discharges from Stroger • **Cohort inclusions:** any payer; any age; reported by Medical MS-DRG and Surgical MS-DRG (*Surgical: an OR procedure is performed*) • **Cohort exclusions**: none • **Reporting timeframe:** reported monthly by most current month available; reported by month of patient discharge • **Data source:** Vizient Clinical Data Base
Recommend the Hospital	• *Percent of patient responses with "Definitely Yes" (top box response) for Recommend the Hospital item in HCAHPS survey* • **Calculation:** Percent of patient responses with "Definitely Yes" (*top box*) / total survey responses • **Population included:** Stroger; 18 years or older at time of admission; non-psychiatric MS-DRG/principal diagnosis at discharge; alive at discharge; >1 overnight stay in hospital as inpatient • **Cohort exclusions:** discharged to hospice care; discharged to nursing homes or SNFs; court/law enforcement patients; patients with a foreign home address; "no-publicity" patients"; patients who are excluded because of rules and regulates of state in which hospital is located • **Reporting timeframe:** reported monthly by most current month available; reported by month of survey received date • **Data source:** Press Ganey
HbA1c <8%	• *Percent of adults (ages 18-75) with diabetes Type 1 or Type 2 where HbA1c is in control (<8.0%)* • **Calculation:** Percent of diabetic patients with HbA1c in control / total diabetic patients • **Population included:** (Age 18-75 years as of December 31 of current year AND two diabetic Outpatient/ED visits in the current year or previous year) *OR* (One diabetic Inpatient visit in the current year or previous year) *OR* (Prescribed insulin or hypoglycemic or anti-hyperglycemics in the current year or previous year) • **Cohort exclusions**: none • **Reporting timeframe:** reported monthly by most current month available; reported by month of patient visit • **Data source:** NCQA, HEDIS