# 30-Day Readmission Rate (Stroger Hospital)

## HRO Domain: Readmissions



Readmission Rate: 10.19%
June 2021

9.93%
Target

9.73%
Stretch

**30-Day Readmission Rate (last 12-months):**
Stroger = 9.97%
Large, Specialized Complex = 9.54%
Level I Trauma Ctrs = 10.28%
Teaching Hospitals = 10.50%
Safety Net = 10.26%

■ 30-Day Readmission Rate   ■ Target Goal   ■ Stretch Goal
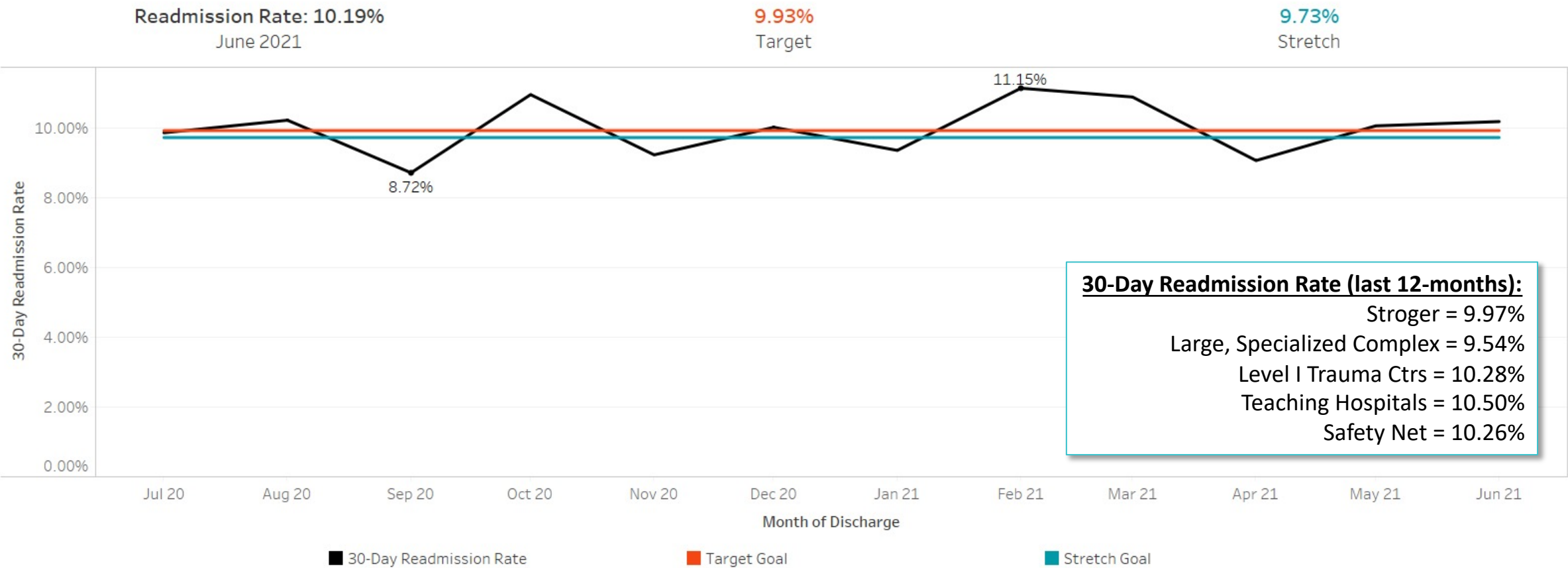
*Lower readmission rate is favorable

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

## HRO Domain: Clinical Documentation



Case Mix Index (Medical): **1.2181**
July 2021

**1.2460**
Target

**1.2750**
Stretch

**Case Mix Index, Medical (2021):**
Stroger = 1.281
Large, Specialized Complex = 1.259
Level I Trauma Ctrs = 1.352
Teaching Hospitals = 1.304
Safety Net = 1.332

Legend: ■ Case Mix Index   ■ Target Goal   ■ Stretch Goal

Y-axis: Case Mix Index
X-axis: Month of Discharge

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*Higher case mix index is favorable
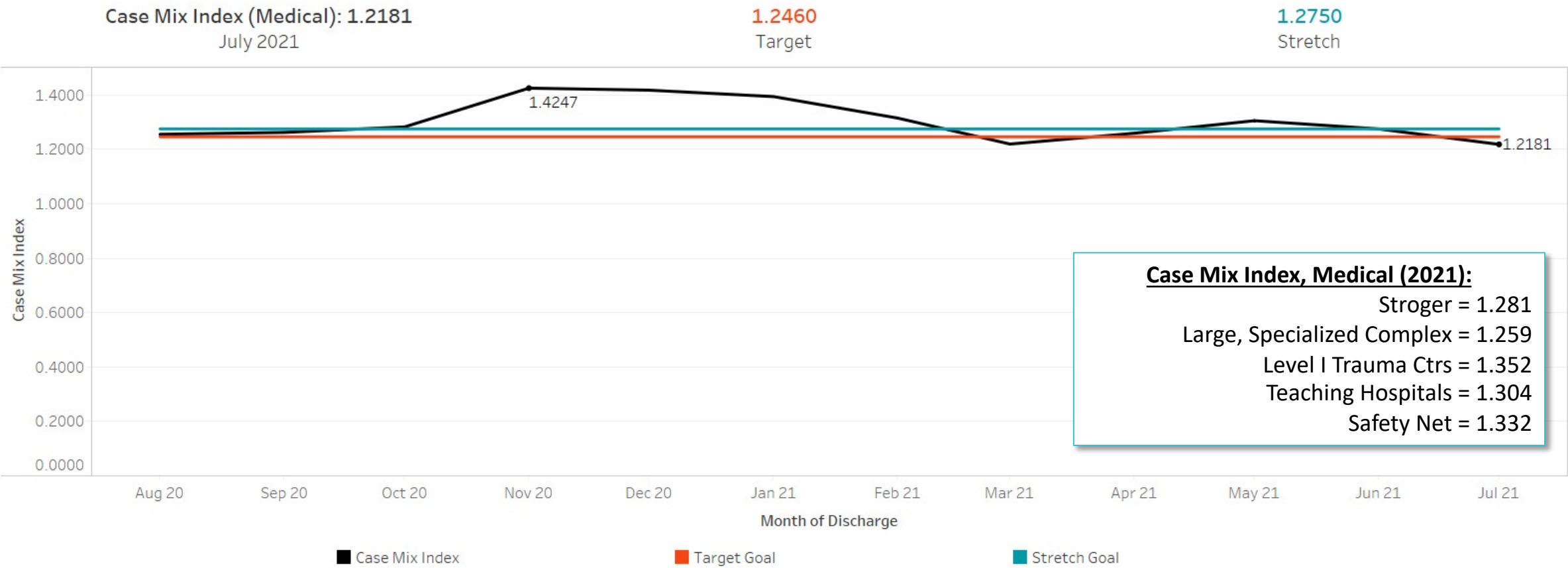
# Case Mix Index, Surgical MS-DRG (Stroger Hospital)

## HRO Domain: Clinical Documentation



Case Mix Index (Surgical): 2.8181 — July 2021

3.0600 — Target

3.1300 — Stretch

**Case Mix Index, Surgical (2021):**
Stroger = 2.846
Large, Specialized Complex = 3.038
Level I Trauma Ctrs = 3.430
Teaching Hospitals = 3.445
Safety Net = 3.326

### Number of Surgical Cases

| | Aug 2020 | Sep 2020 | Oct 2020 | Nov 2020 | Dec 2020 | Jan 2021 | Feb 2021 | Mar 2021 | Apr 2021 | May 2021 | Jun 2021 | Jul 2021 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 395 | 414 | 402 | 331 | 292 | 296 | 270 | 376 | 388 | 435 | 368 | 384 |

■ Case Mix Index   ■ Target Goal   ■ Stretch Goal

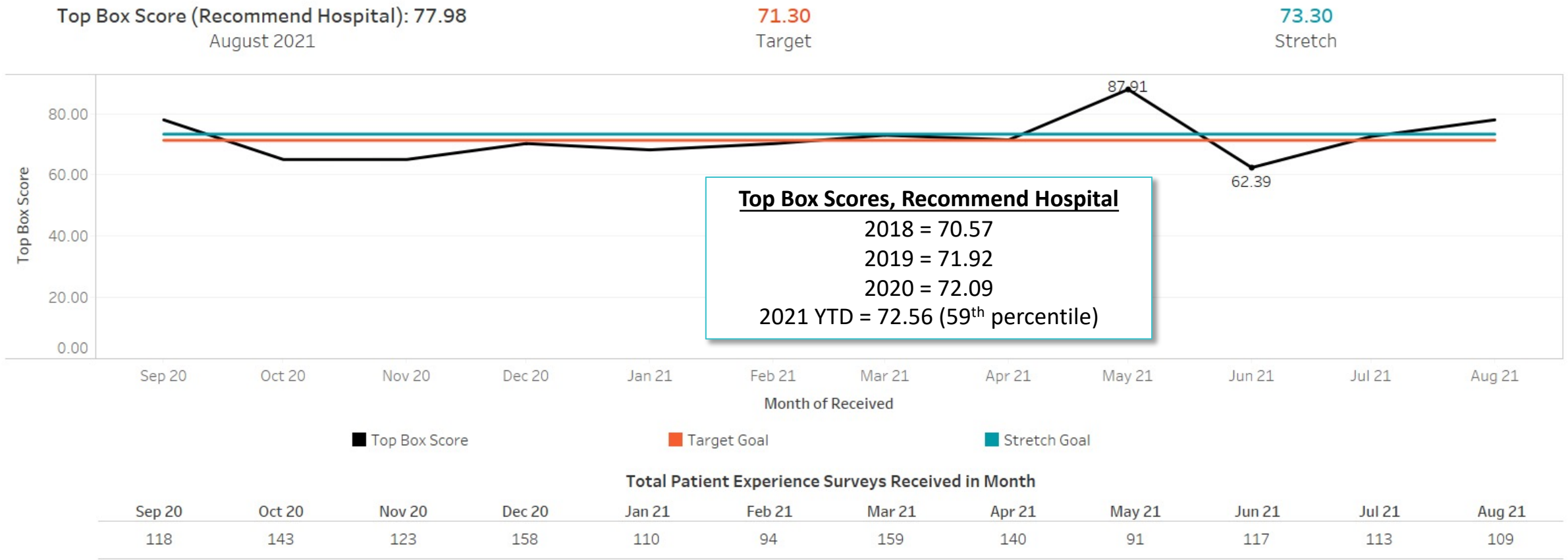COOK COUNTY HEALTH

*<u>Higher</u> case mix index is favorable

# Top Box Score, Recommend the Hospital (Stroger Hospital)
## HRO Domain: Patient Experience

| Top Box Score (Recommend Hospital): 77.98 | 71.30 | 73.30 |
|---|---|---|
| August 2021 | Target | Stretch |



**Top Box Scores, Recommend Hospital**
2018 = 70.57
2019 = 71.92
2020 = 72.09
2021 YTD = 72.56 (59th percentile)

**Total Patient Experience Surveys Received in Month**

| Sep 20 | Oct 20 | Nov 20 | Dec 20 | Jan 21 | Feb 21 | Mar 21 | Apr 21 | May 21 | Jun 21 | Jul 21 | Aug 21 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 118 | 143 | 123 | 158 | 110 | 94 | 159 | 140 | 91 | 117 | 113 | 109 |

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*<u>Higher</u> top box score is favorable

# HbA1c >9%

## HRO Domain: HEDIS



Pct Patients with HbA1c > 9%: 28.1%
August 2021

24.0%
Goal

All Patients ▬ In Care ▬ Out of Care

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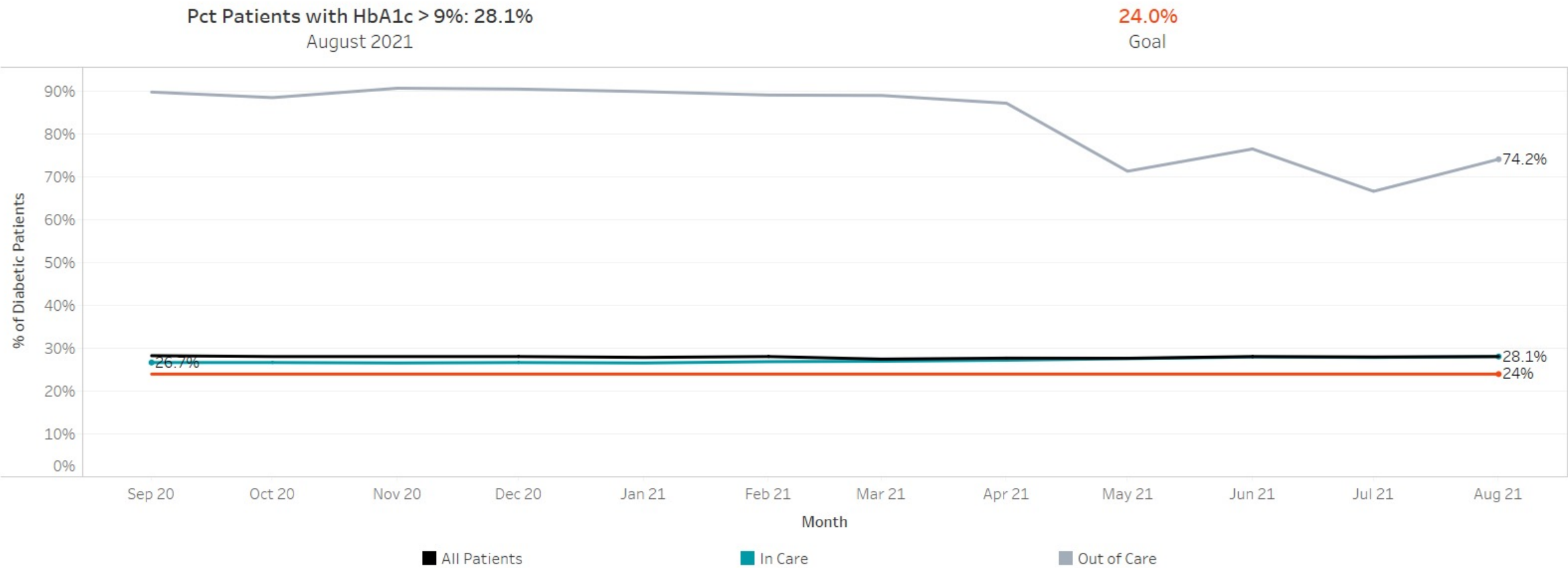
*__Lower__ percent of diabetics patients (>9%) is favorable

| Metric | Definition |
|---|---|
| **30-Day Readmission Rate** | • *Patient unplanned admission to Stroger within 30 days after being discharged from an earlier hospital stay at Stroger*<br>• **Calculation:** Raw unplanned readmission rate (# of readmissions / total # of eligible discharges)<br>• **Population included:** all inpatient discharges from Stroger<br>• **Cohort inclusions:** any payer; any age; alive at discharge<br>• **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<br>• **Reporting timeframe:** reported monthly with a 1-month lag to allow for 30-day readmission window; reported by month of patient discharge<br>• **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*<br>• **Population included:** all inpatient discharges from Stroger<br>• **Cohort inclusions:** any payer; any age; reported by Medical MS-DRG and Surgical MS-DRG (*Surgical: an OR procedure is performed*)<br>• **Cohort exclusions**: none<br>• **Reporting timeframe:** reported monthly by most current month available; reported by month of patient discharge<br>• **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*<br>• **Calculation:** Percent of patient responses with "Definitely Yes" (*top box*) / total survey responses<br>• **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<br>• **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<br>• **Reporting timeframe:** reported monthly by most current month available; reported by month of survey received date<br>• **Data source:** Press Ganey |
| **HbA1c >9%** | • *Percent of adults (ages 18-75) with diabetes Type 1 or Type 2 where HbA1c is not in control (>9.0%)*<br>• **Calculation:** Percent of diabetic patients with HbA1c not in control / total diabetic patients<br>• **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)<br>• **Cohort exclusions**: none<br>• **Reporting timeframe:** reported monthly by most current month available; reported by month of patient visit<br>• **Data source:** NCQA, HEDIS |