

HealthStat



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Data Analyst - Power BI Developer

Power BI Portfolio

Elective Hip
Replacement Surgical
Inpatient Stays:
New York State

Home

LOS Comparison

Cost Comparison

Hospital Profile

Health Service Area

All

Key influencers

Top segments



What influences Average LOS Days to

Decrease

When...

...the average of Average LOS Days decreases by

apr_risk_of_mortality is Minor

1.84

apr_severity_of_illness_desc is Minor

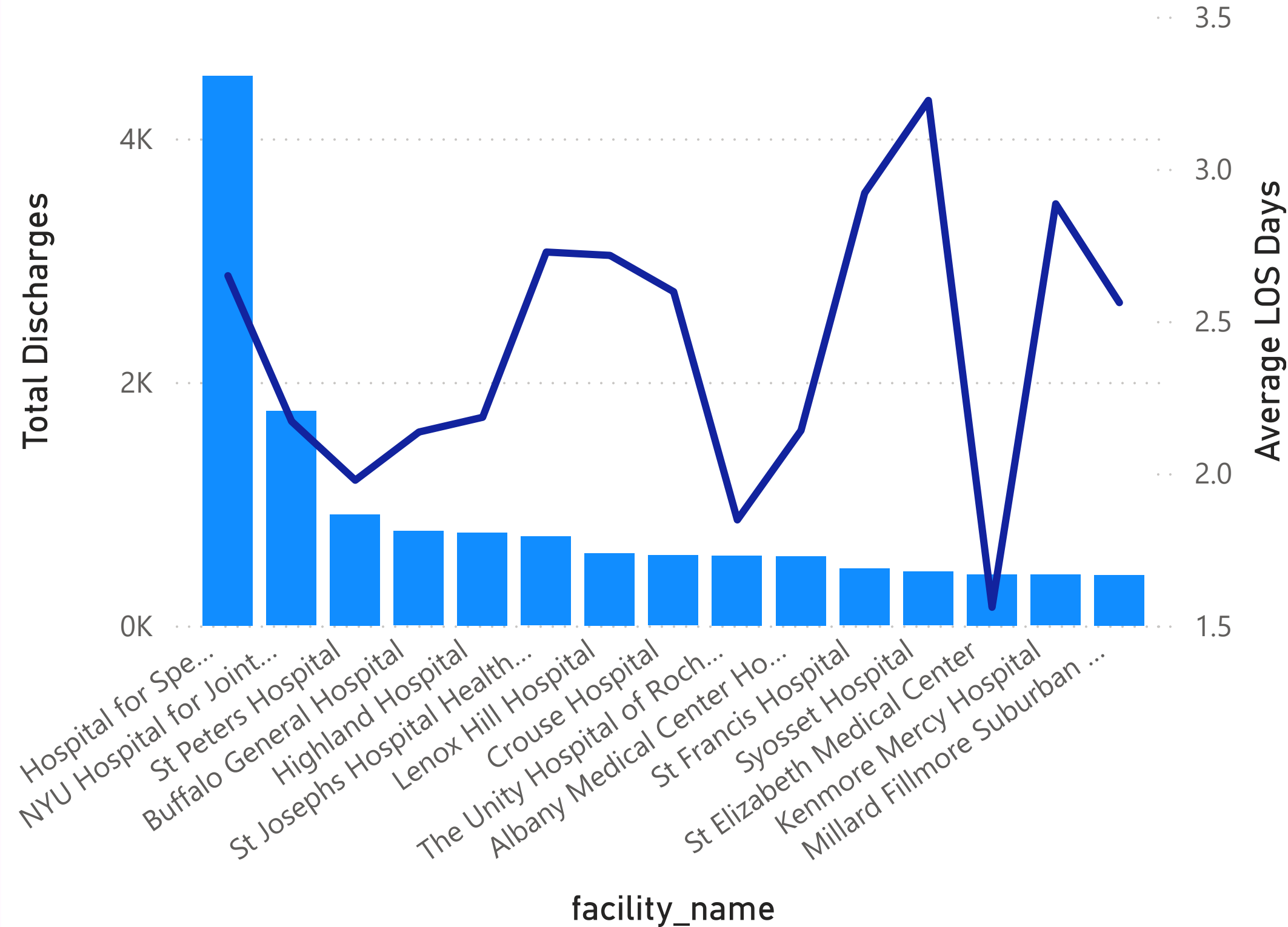
1.32

patient_disposition is Home w/ Home Health Services

0.87

Average LOS Days and Total Discharges by top 15 Hospitals

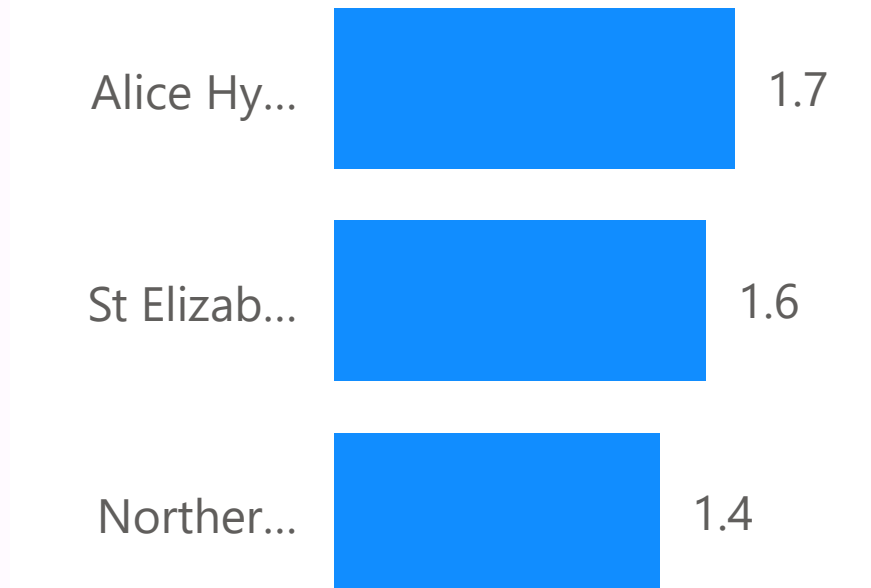
Total Discharges Average LOS Days



Top 3: Highest Avg LOS Days



Bottom 3: Lowest Avg LOS Days



Health Service Area

All

Key influencers Top segments

What influences Average Cost per Discharge to

Decrease

When...

....the average of Average Cost per Discharge decreases by

health_service_area is Capital/Adiron

\$9.33K

health_service_area is Southern Tier

\$8.58K

health_service_area is Central NY

\$7.83K

health_service_area is Finger Lakes

\$7.78K

health_service_area is Western NY

\$7.4K

2.65

Average LOS Days

\$21K

Average Cost per Dis...

151

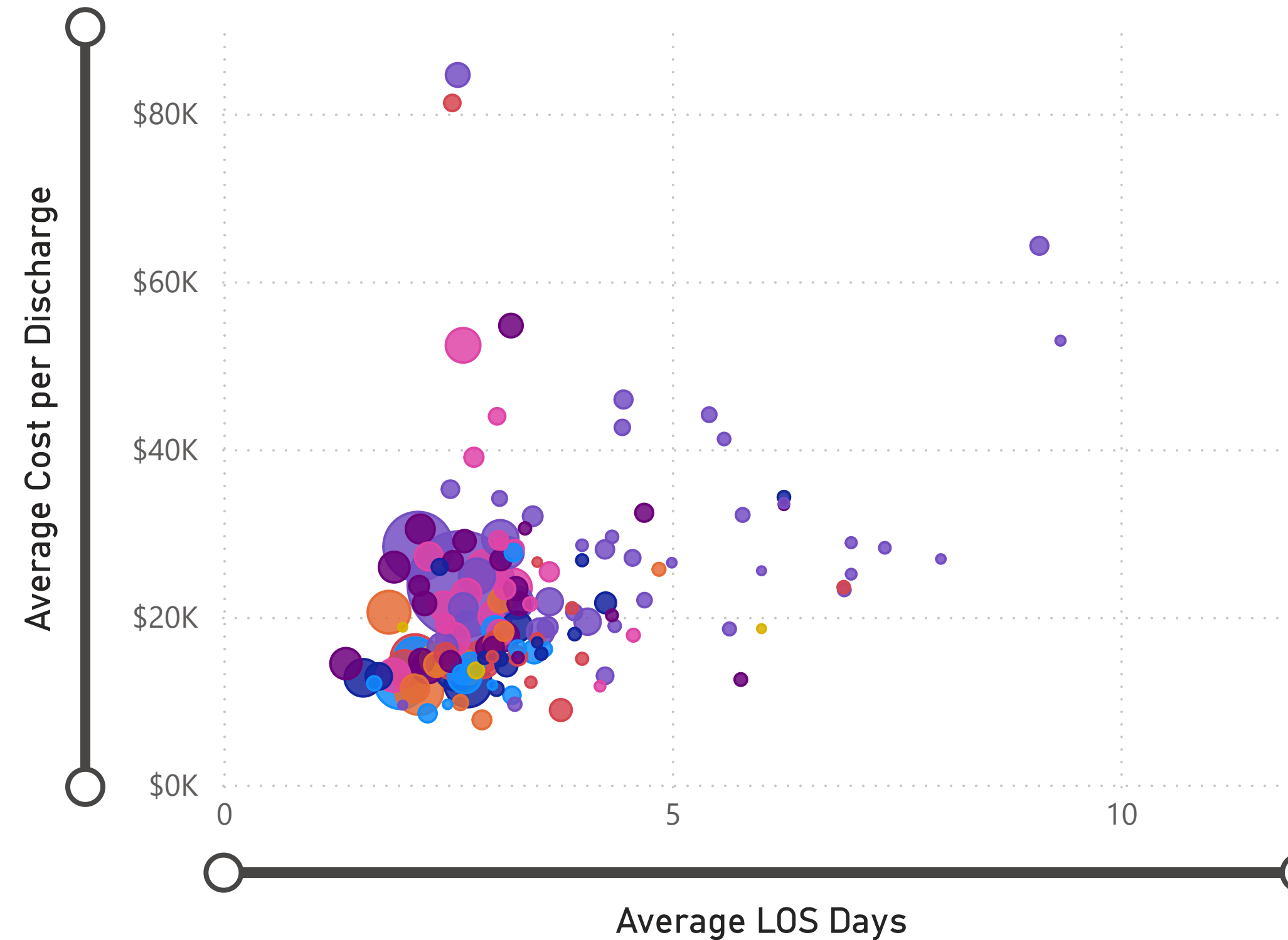
Total Hospitals

26K

Total Discharges

Average LOS vs Average Cost per Discharge by Hospital

health_service_area Capital/Adir... Central NY Finger Lakes Hudson Val...



Top 3: Highest Avg Cost per Discharge

NYU Luth...

\$85K

Olean Ge...

\$81K

Memorial...

\$64K

Bottom 3: Lowest Avg LOS Days

United M...

\$8.9K

St. Mary's...

\$8.5K

Newark-...

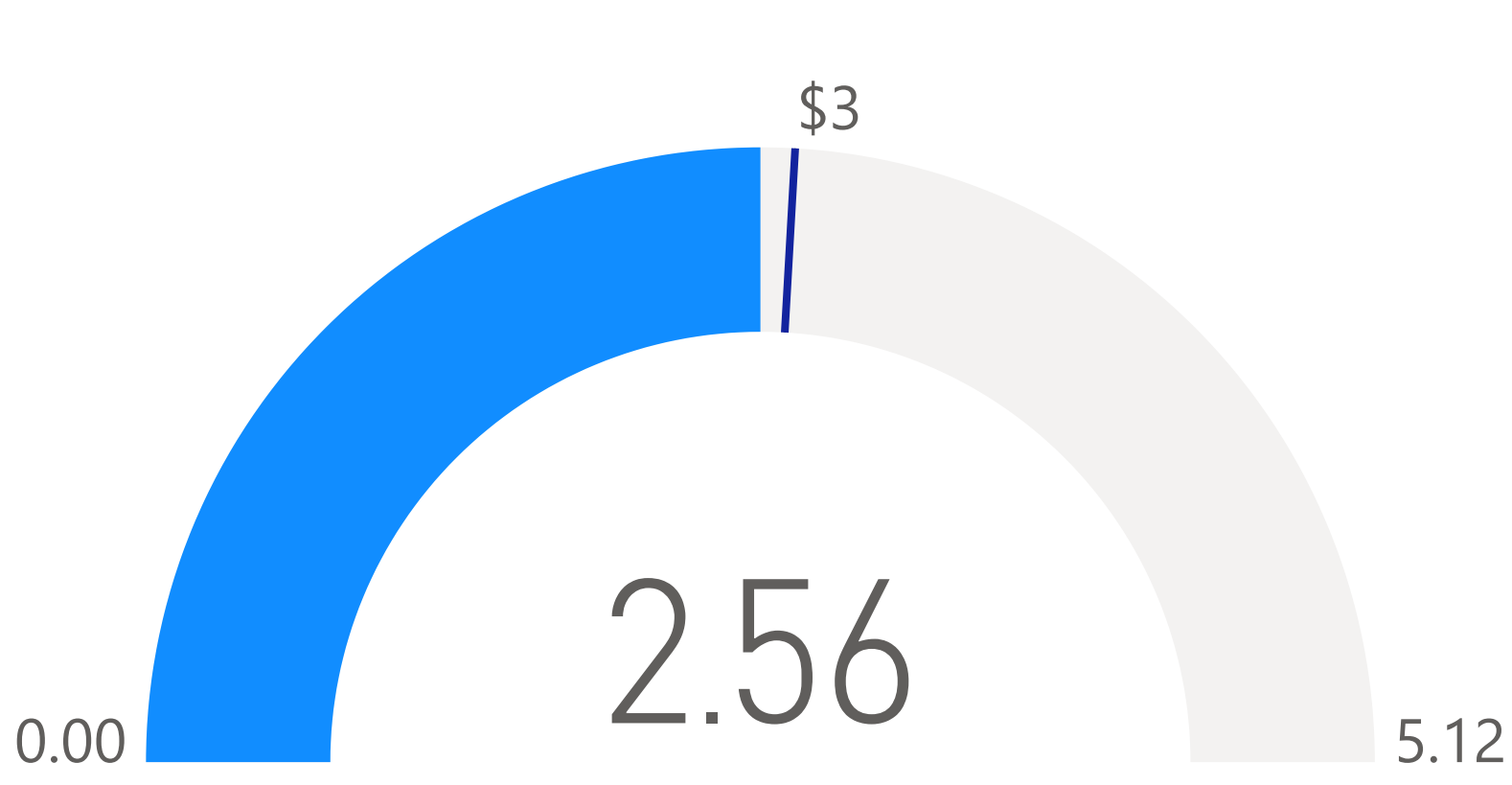
\$7.7K

Hospital Name

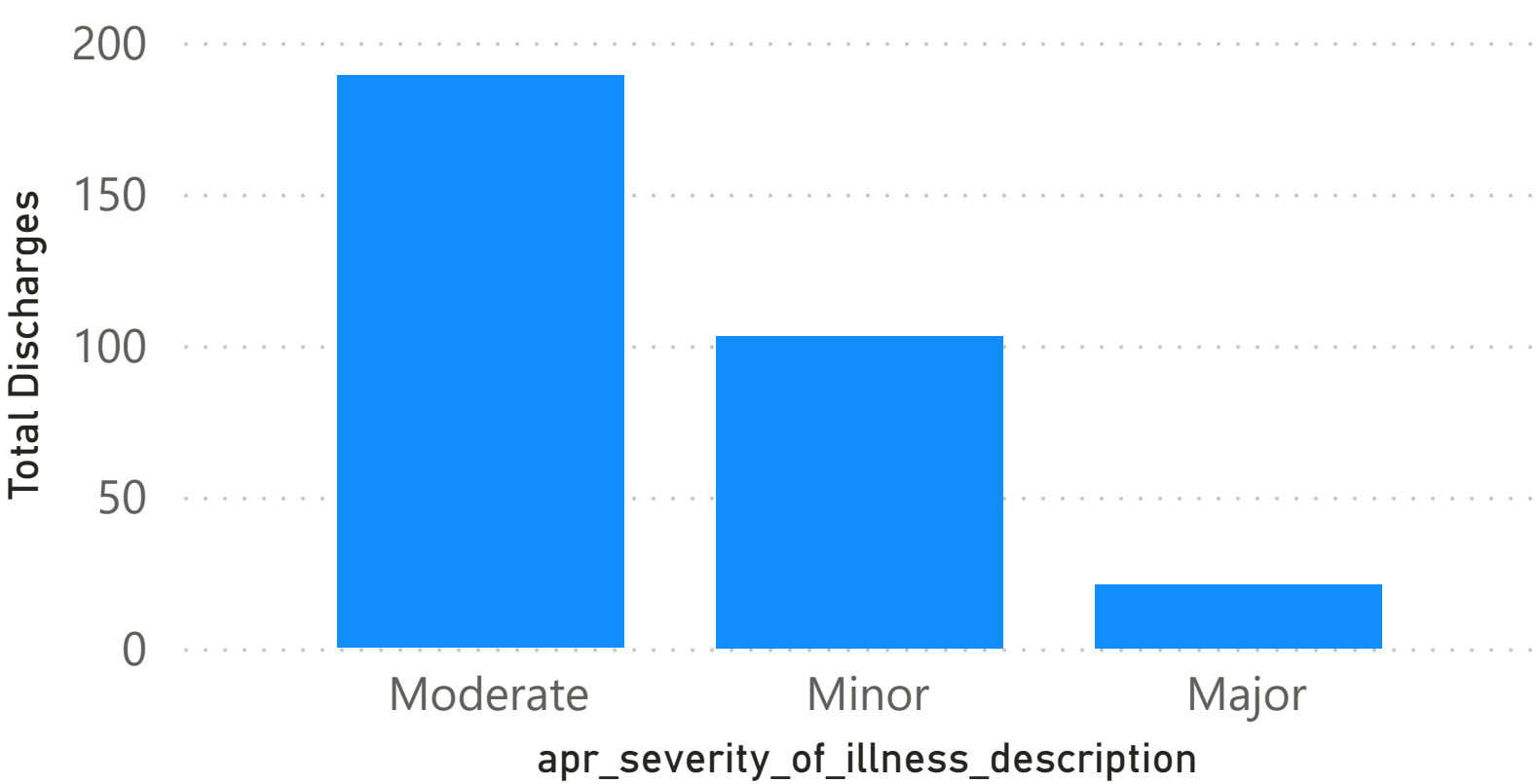
University Hospital

Hospital Profile: University Hospital

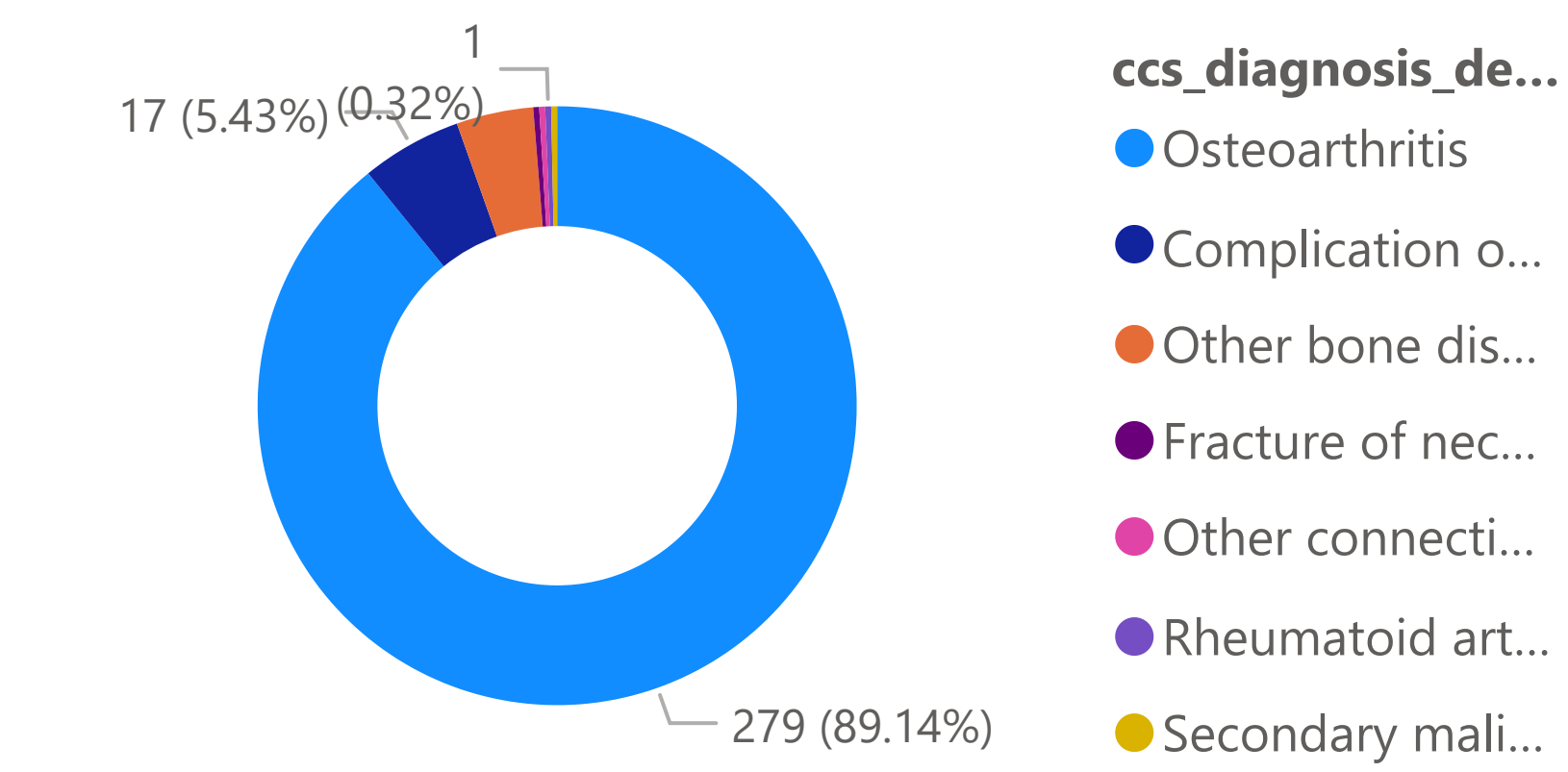
Average LOS Days and Average LOS Days ALL



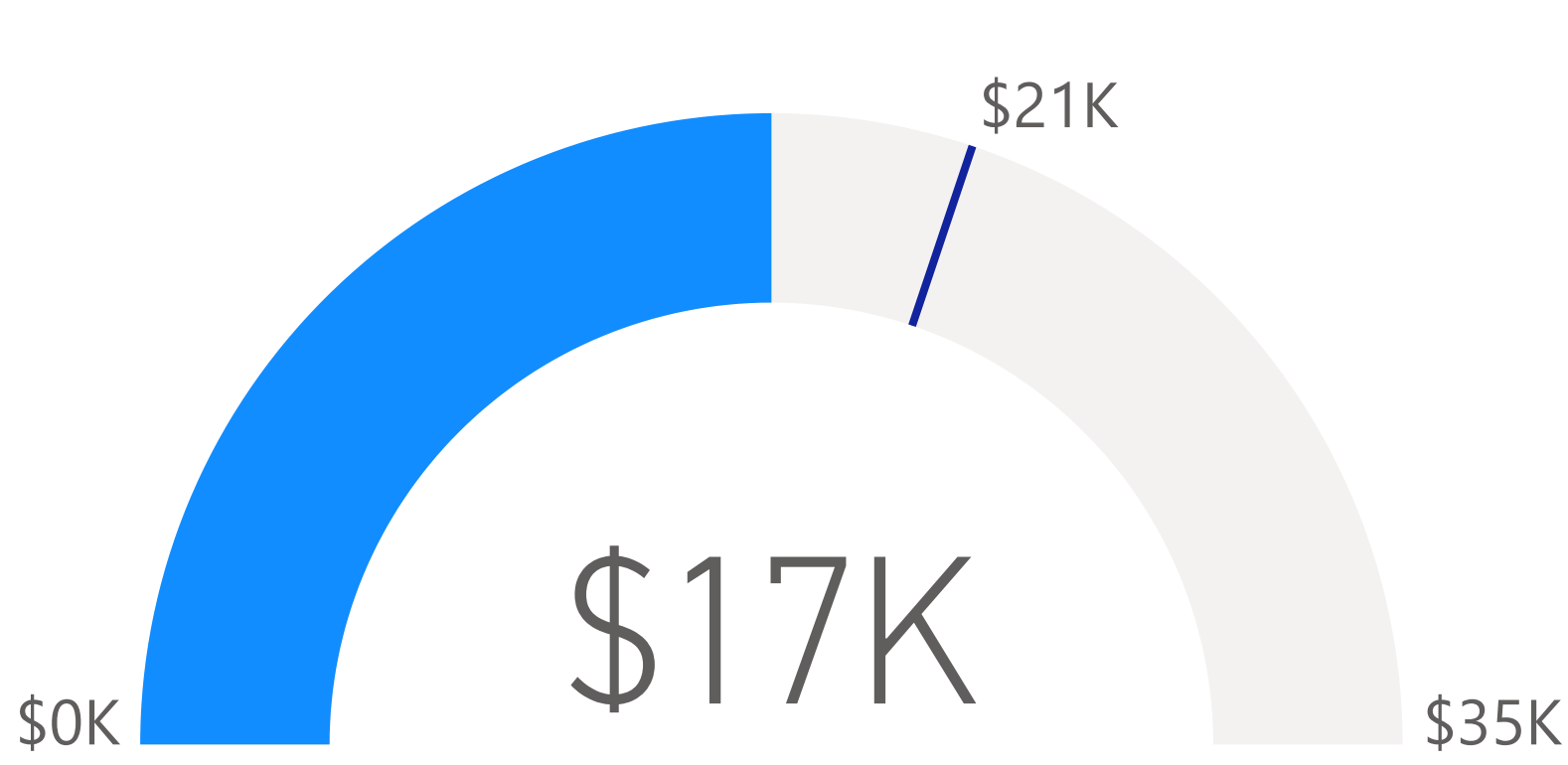
Total Discharges by apr_severity_of_illness_description



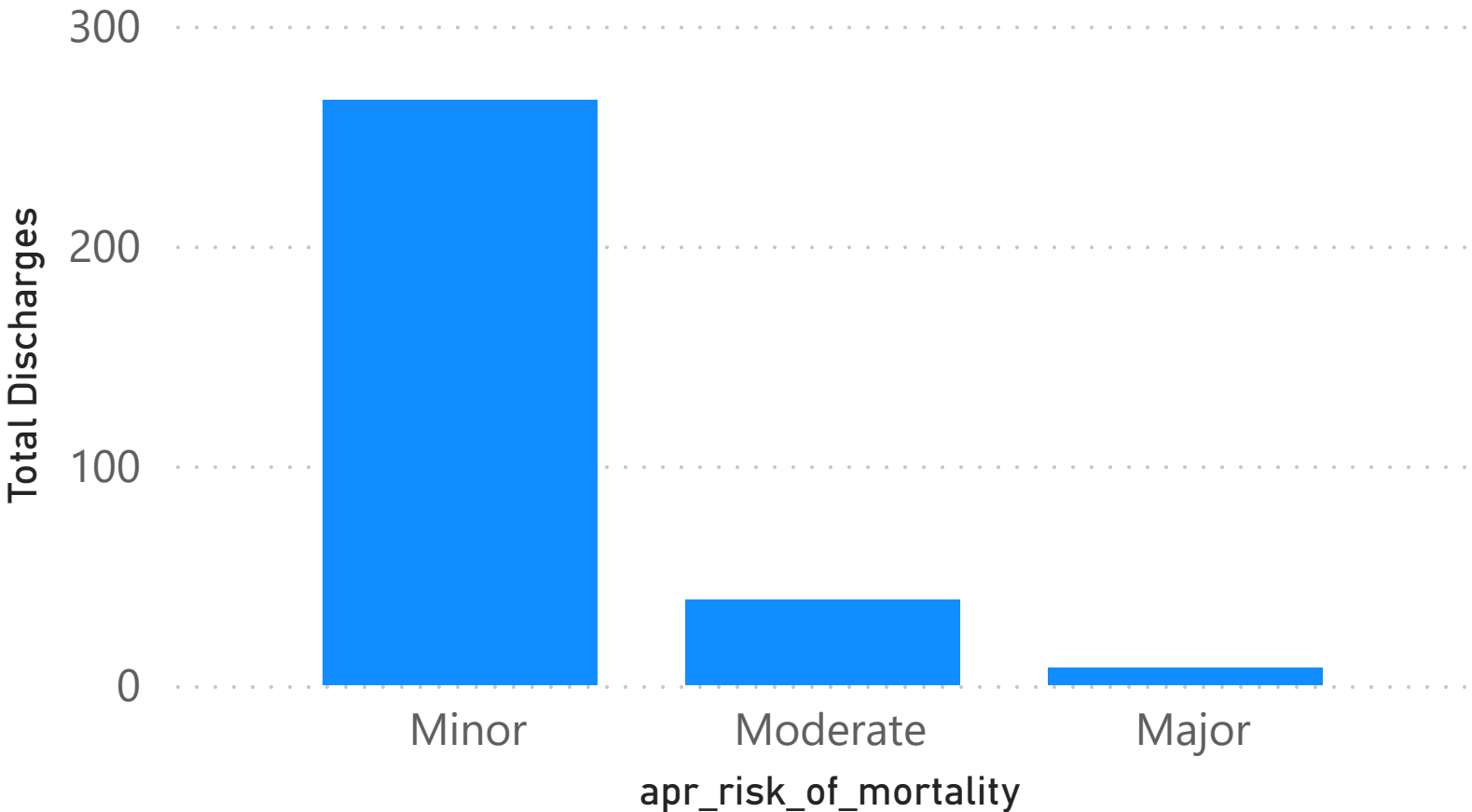
Total Discharges by ccs_diagnosis_description



Average Cost per Discharge and Average Cost per Discharge ALL



Total Discharges by apr_risk_of_mortality



Total Discharges by patient_disposition

