



Massachusetts General Hospital (MGH) | Encounters (Non Admissions)

GENDER

All

Age Group

All

RACE

All

Encounter Class

All

Fiscal Year

All

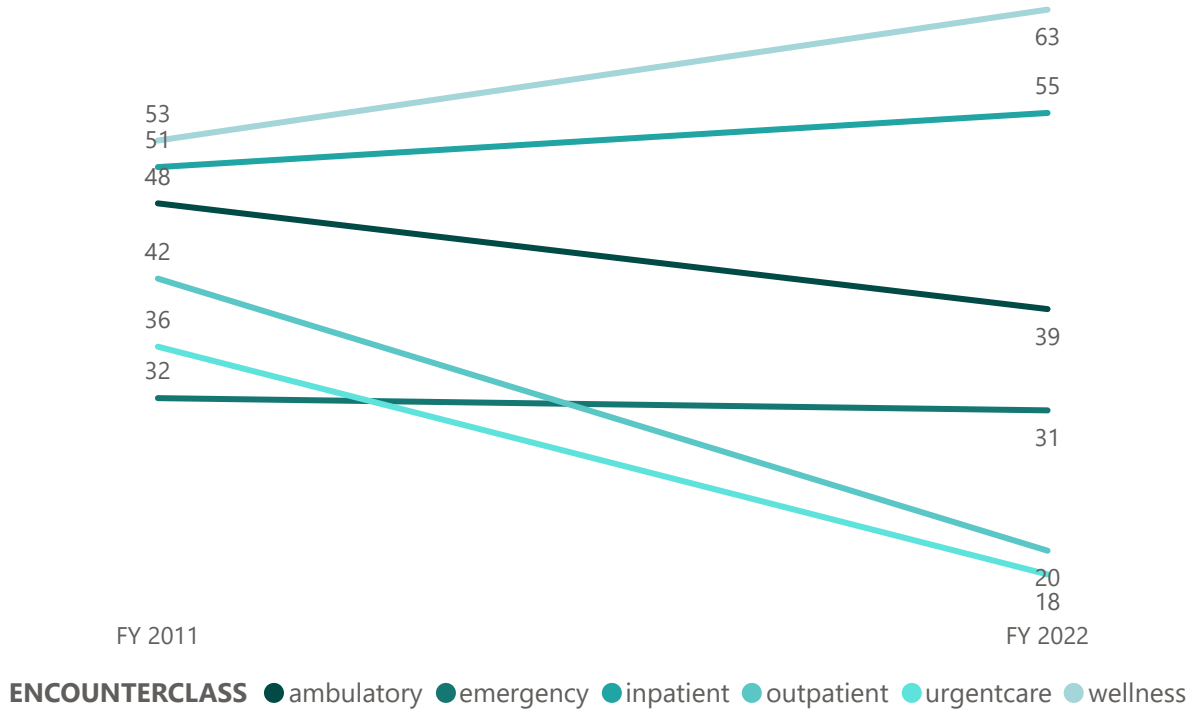
From the Key Metrics of the Non-Admission Encounters

Ambulatory services have the highest number of encounters and procedures performed, attracting the highest revenue, but the coverage rate is only 35.6%. Urgent care has the highest average procedure cost, leading to the highest average encounter total cost. It also has the lowest payer coverage rate at just 13.1%. Despite having the lowest number of total encounters, Wellness services achieve the highest number of procedures performed per encounter. Wellness also has the highest payer coverage rate, resulting in the second-highest payer coverage amount despite the low number of

Payer Coverage Rate of Non Admission Encounter Costs

(The payer coverage rate for all encounters shows a downward trend. This is further confirmed by comparing the rates from the first and last years, which indicate a decline in most cases.)

Compare the Payer Coverage Change



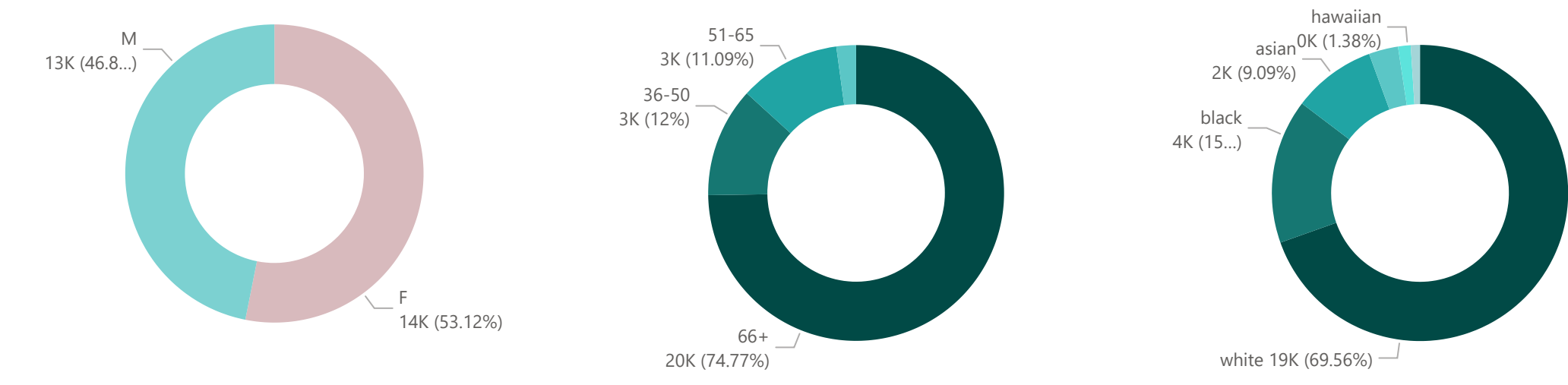
Total Encounters
27891

Admissions
1135 4.1%

Non Admissions
26756 95.9%

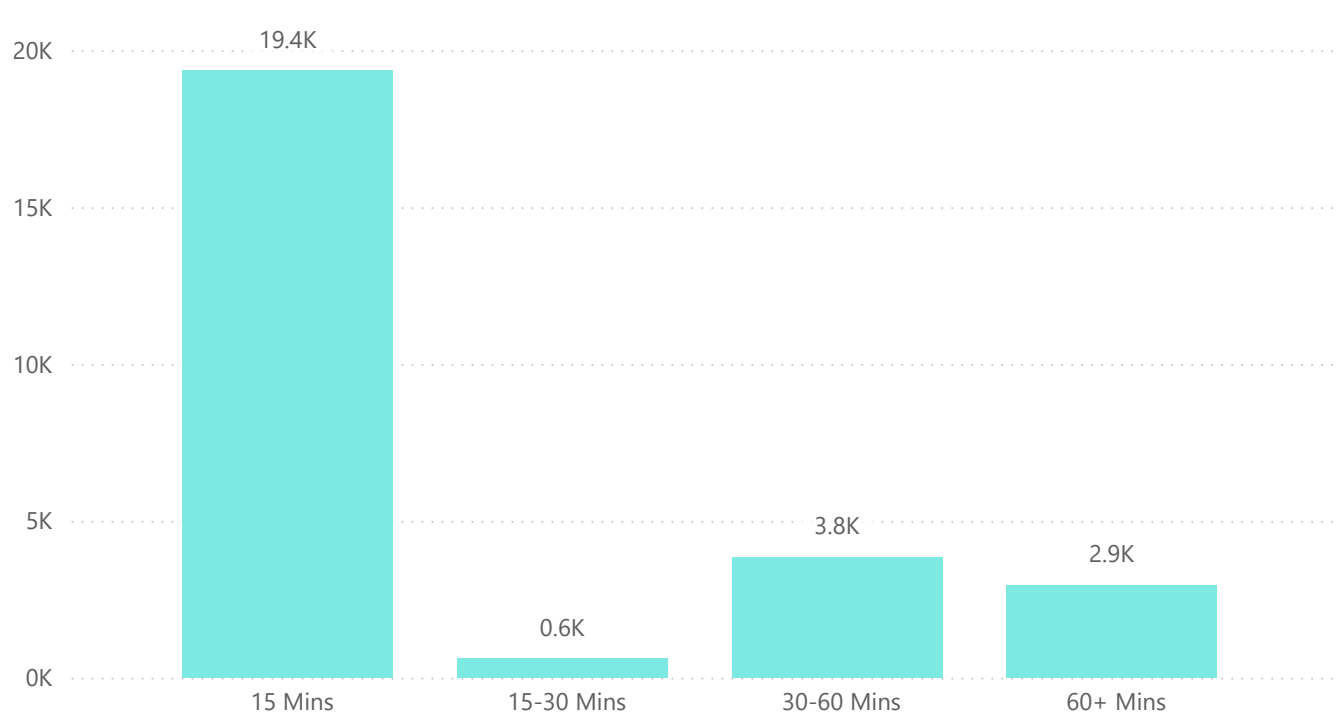
(This high-level summary covers encounters from 2011 - 2022. This data reveals that non admission encounters dominate, with an upward trend over the years. Conversely admission encounters show a downward trend during the same period.)

Overall Non Admission Encounters Distribution by Gender, Age Group, and Race



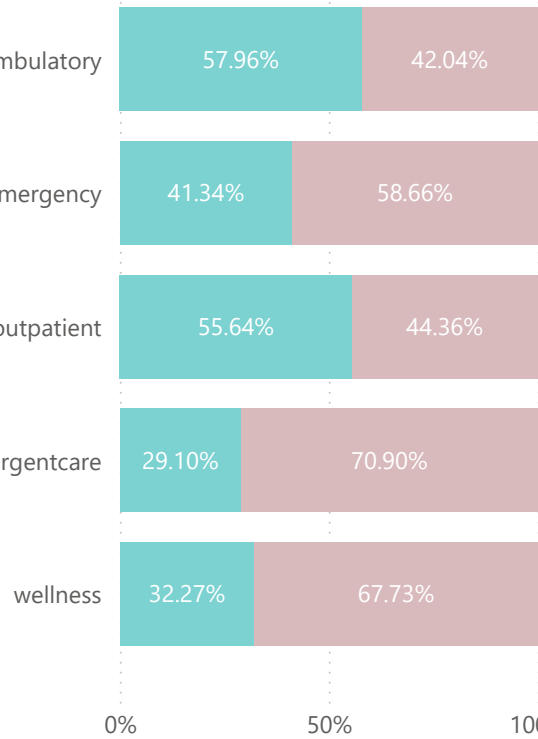
(This high level summary of encounters is categorized by key patient demographics: gender, age group, and race. Age groups divided into (19-35, 36-50, 51-65, 66+). While overall distribution by gender is relatively balanced, age group more than 66+ are dominating.

LOS (Mins) for Non Admission



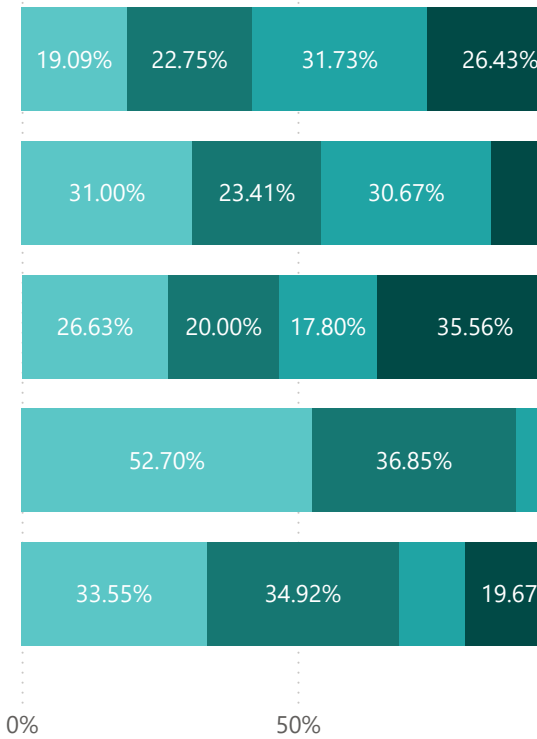
Count % by Gender

GENDER ● M ● F

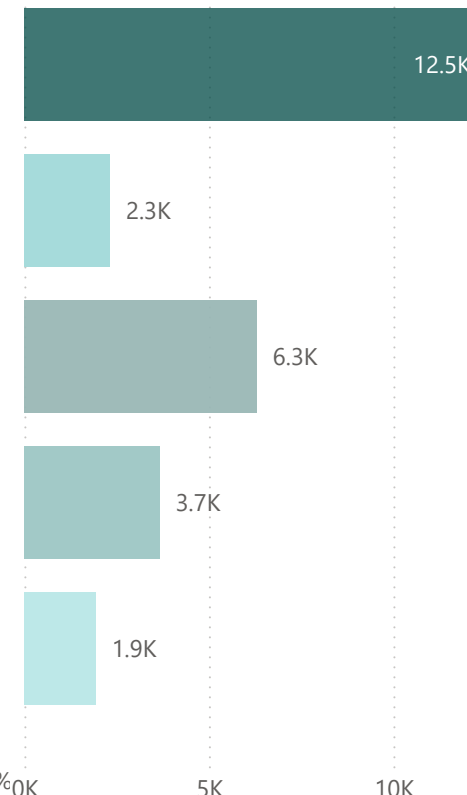


Count % by Age Group

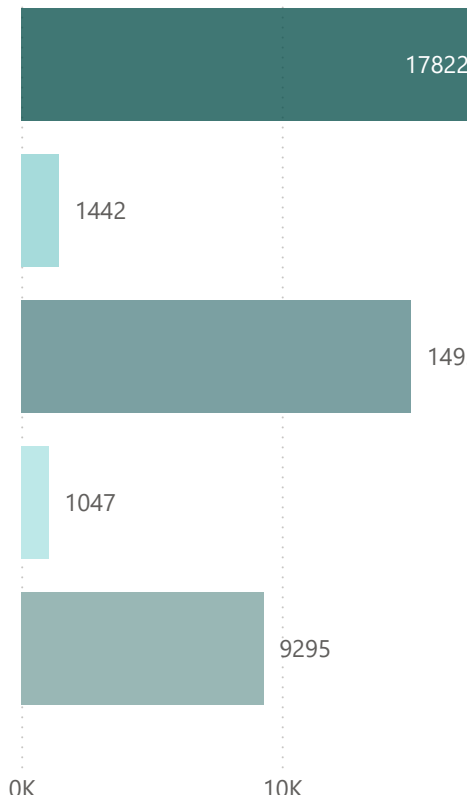
Age_Group ● 19-35 ● 36-50 ● 51-65 ● 66+



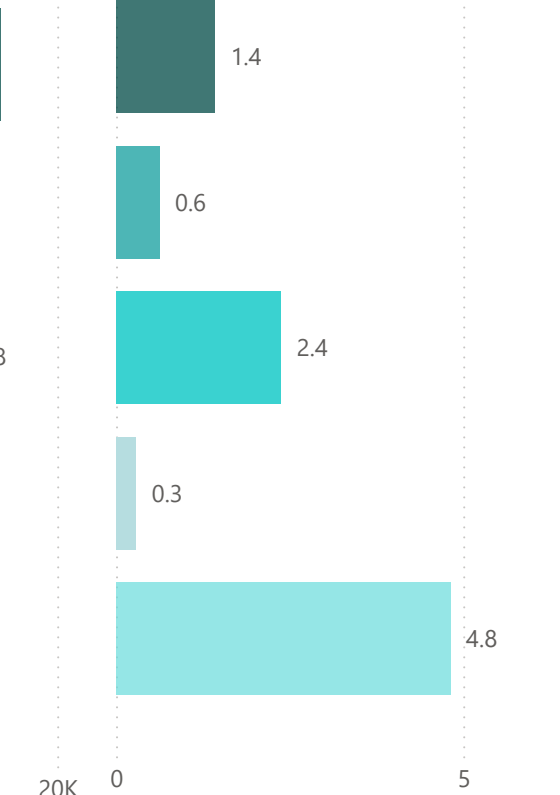
Encounter Count



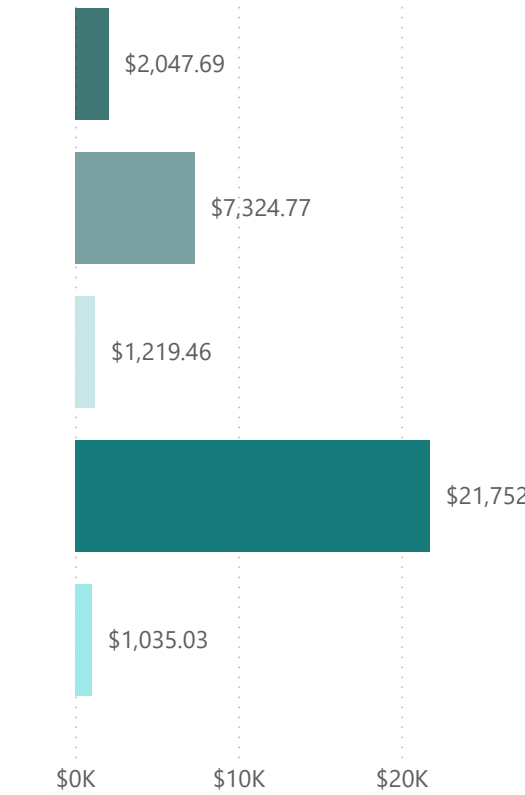
Procedure Count



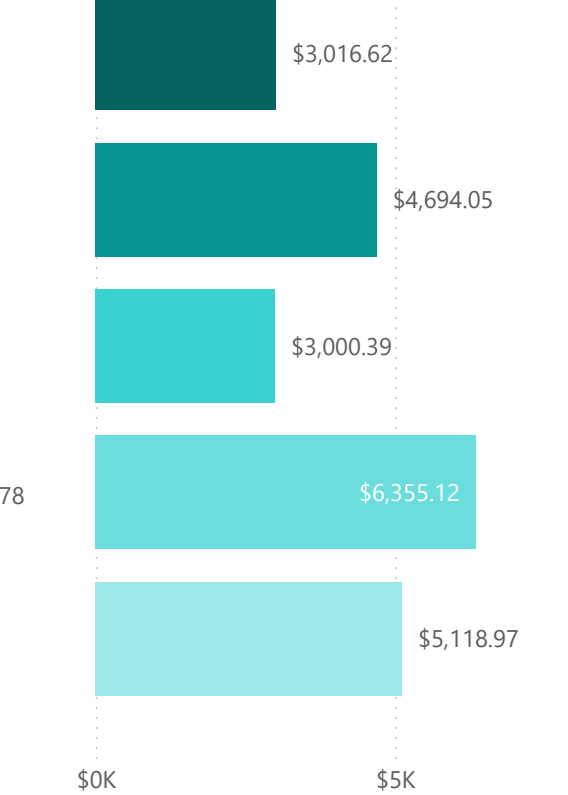
Procedure Per Encounter



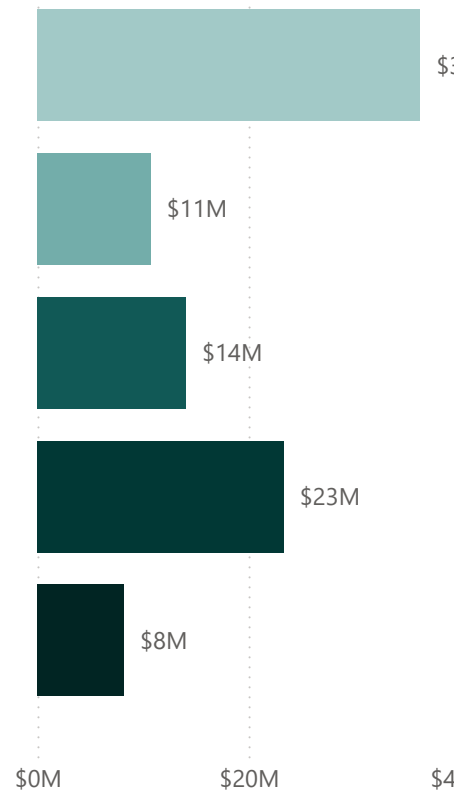
Avg Procedure Cost



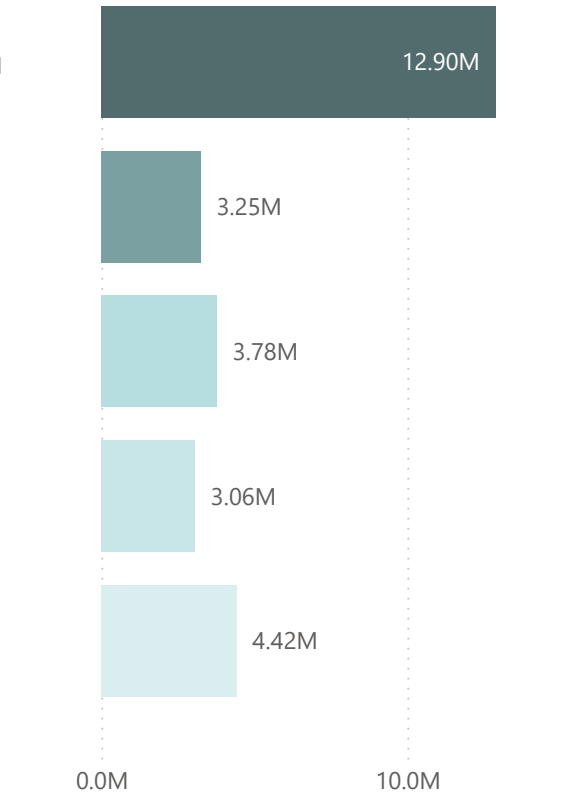
Avg Total Cost Per Encounter



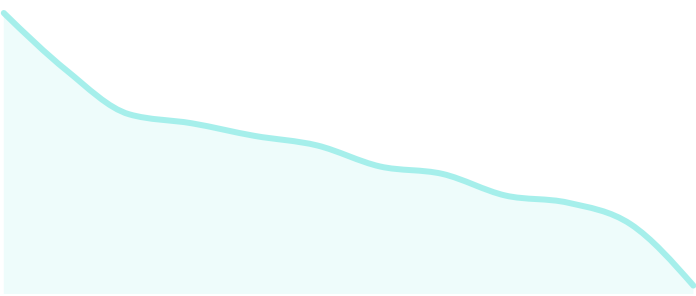
Total Claim Cost



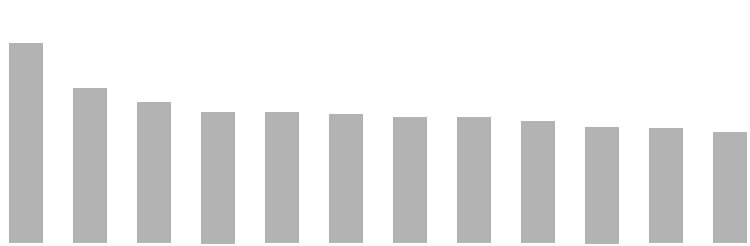
Payer Coverage Amount



Coverage Amount



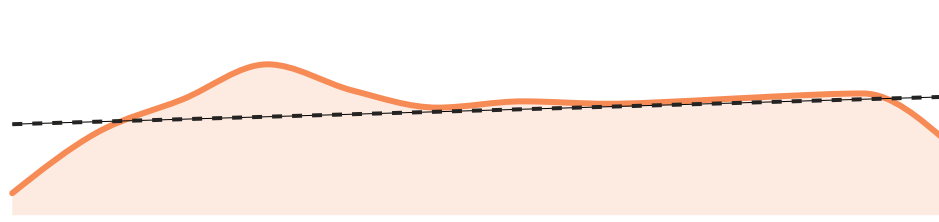
Coverage Rate



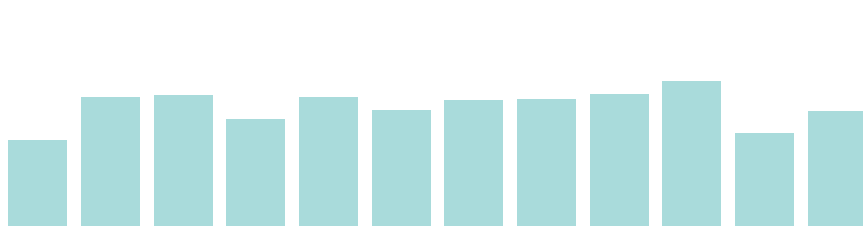
Average Non Admission Encounter Cost

(If not for the significant spike in encounters in 2011, which cost the average for that year to drop. The overall trend of average encounter costs would show a more pronounced upward trajectory.)

Total Cost

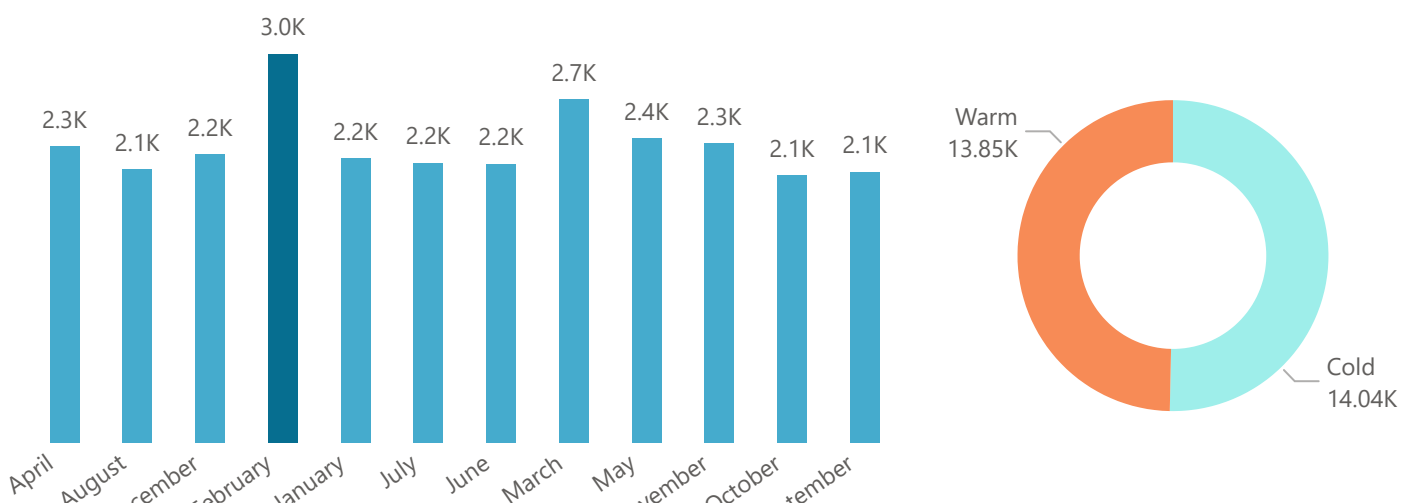


Avg Cost



Seasonality Check of the Non-Admission Encounters

(We can examine the seasonality of all types of non-admission encounters here. When looking at monthly data, the rate of encounters is higher from February through the summer months. However, when analyzing the total numbers by quarter, with Q1 and Q4 categorized as the cold season and Q2 and Q3 as the warm season, the distribution is fairly balanced. The cold season sees slightly more patient visits.)



Compare the Avg Encounter Cost Change

