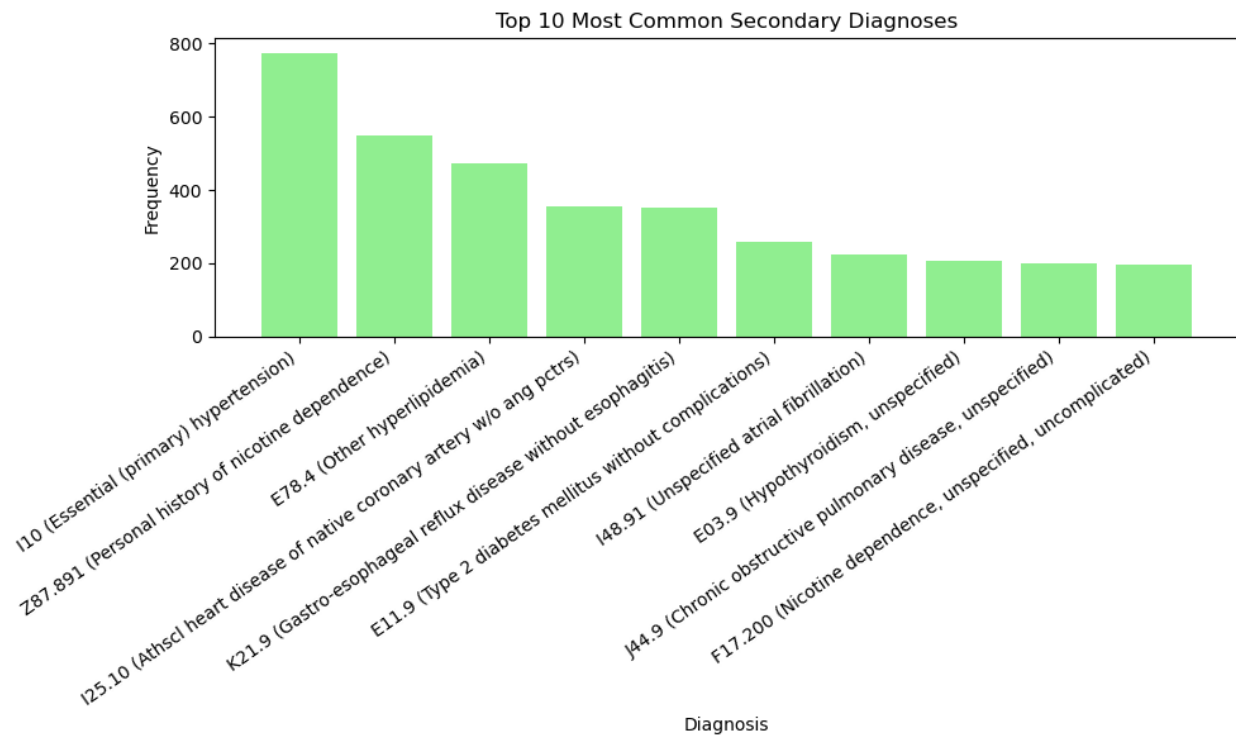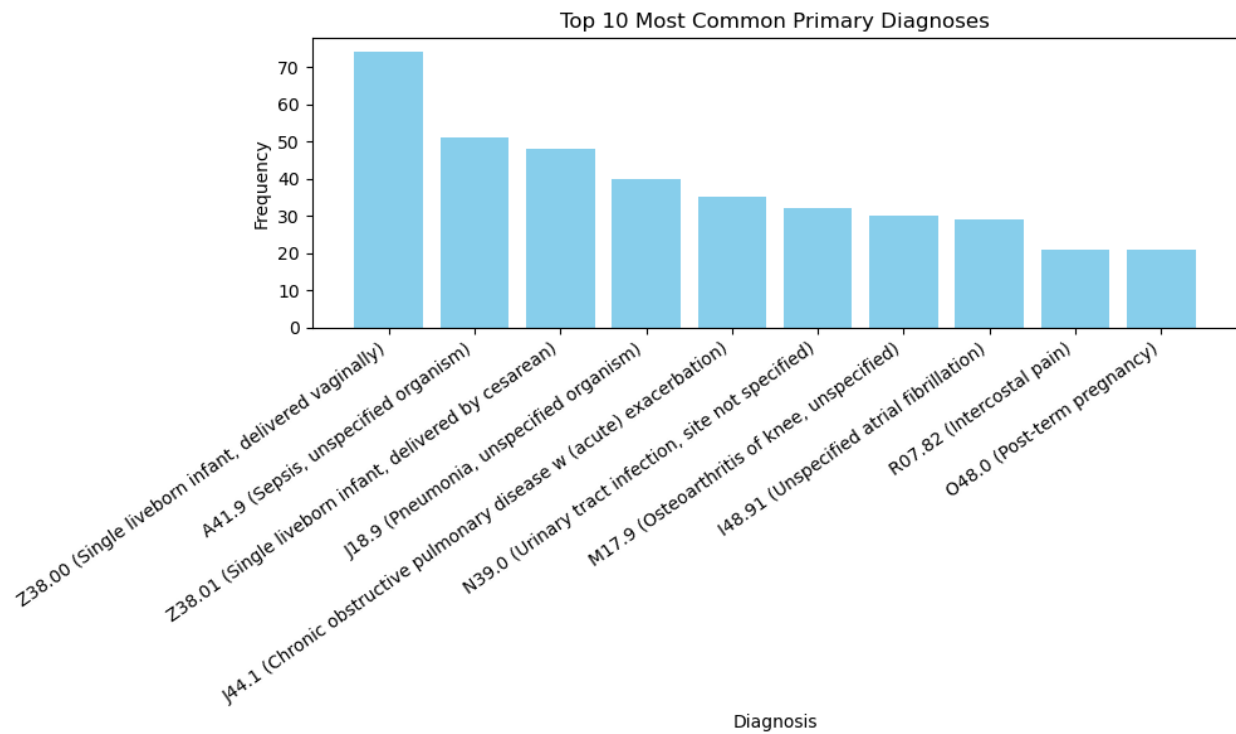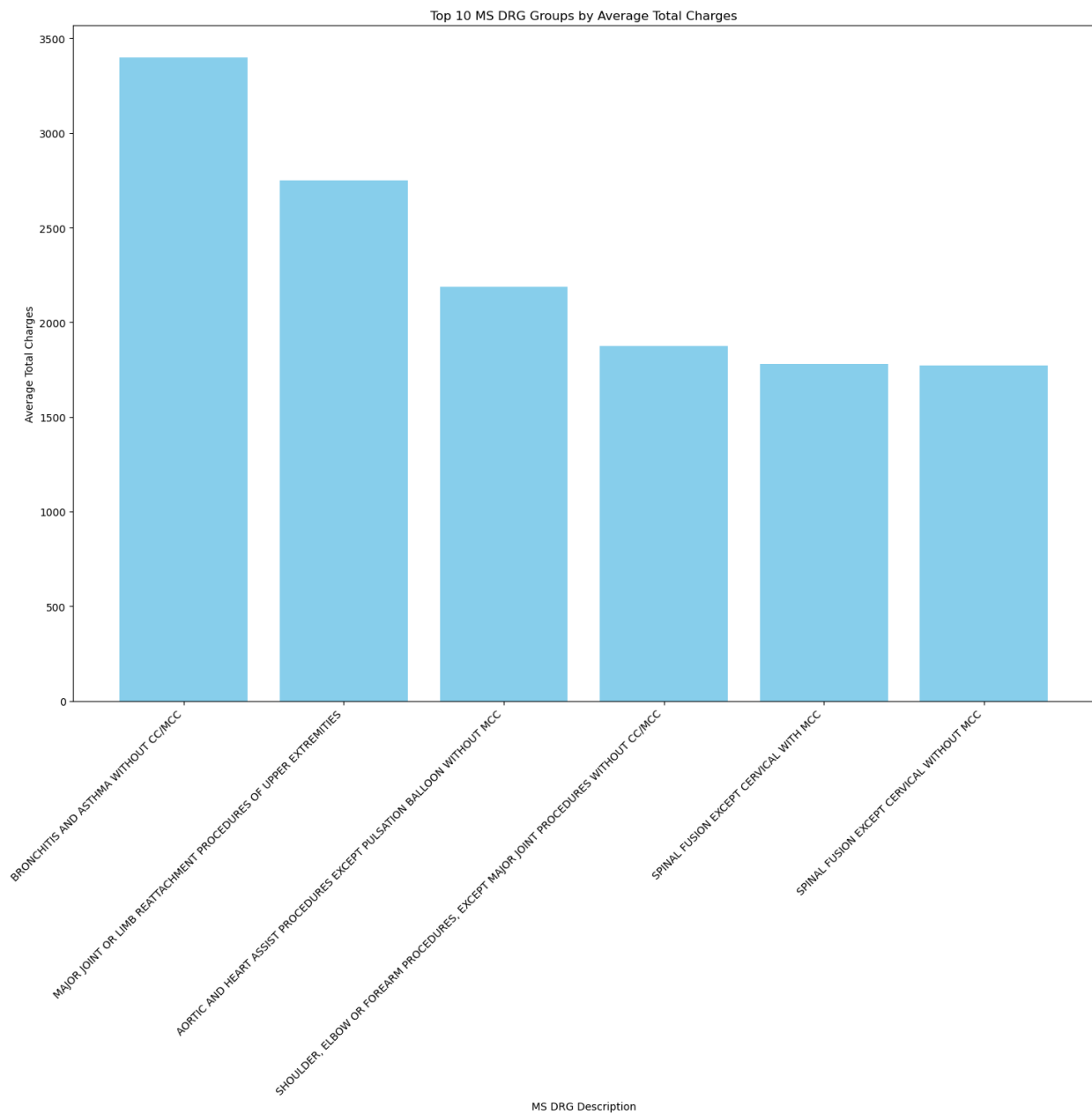Q1. For accounts discharged during 2019, which were the most common primary diagnoses and Secondary diagnoses?

Top 10 Most Common Primary Diagnoses

Top 10 Most Common Secondary Diagnoses

Q2. Which diagnosis related groups (MS-DRGs) have the highest average charges per patient account?

Top 10 MS DRG Groups by Average Total Charges

Q3. Which Attending Provider Service had the highest volume of accounts (encounters) during December 2018?

```
account_count  Provider_Service
          10  Internal Medicine
```

Q4. What is the "average length of stay" (number of hospital days between admit date and discharge date, but not including discharge date) for each of the 4 facilities for each of the years for which account information are provided (2018 & 2019).
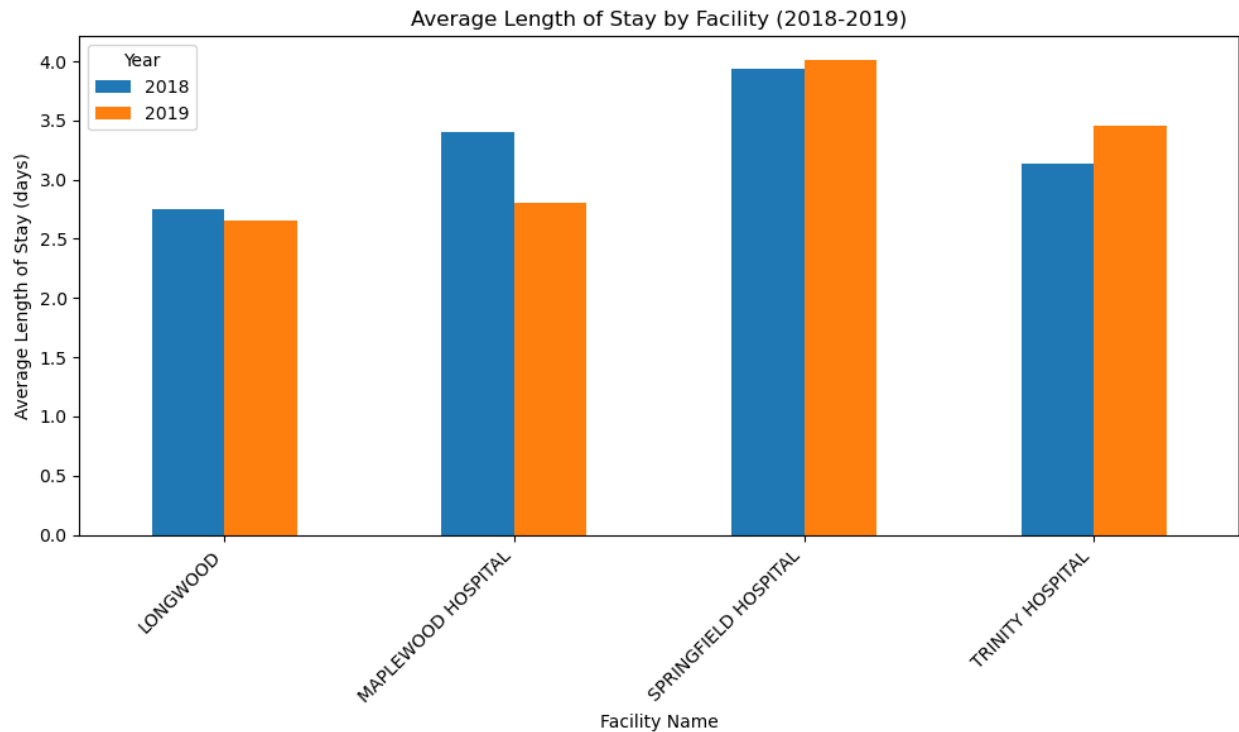
Q5. Which MS-DRGs Service Lines had the largest difference between the observed length of stay and the national average provided in the MS-DRG reference file? Use the "Arithmetic Mean LOS" field as the national average.

Top 10 Service Lines with Highest Absolute Difference in Length of Stay
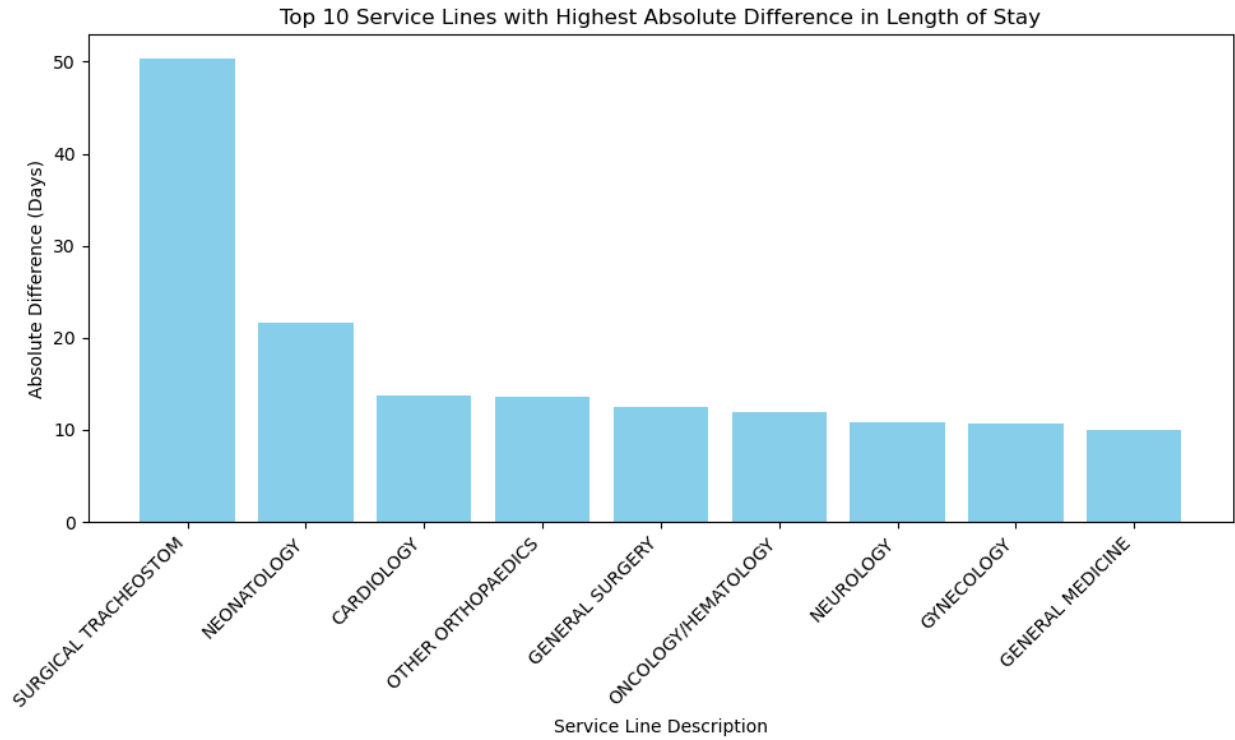
Extra Credit analysis:

Q6. view of the monthly patient admissions over the years

Patient Admissions by Month (2018-2019)