

# Hospital Resource Utilization & Patient Outcomes Dashboard

City Health Center | Hackathon

Average Length of Stay...

5.58

Bed Occupancy Rate %

0.01

Total Discharges



997

Total Admissions



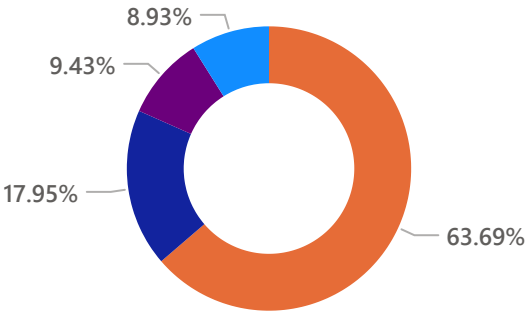
997

Cost per Patient



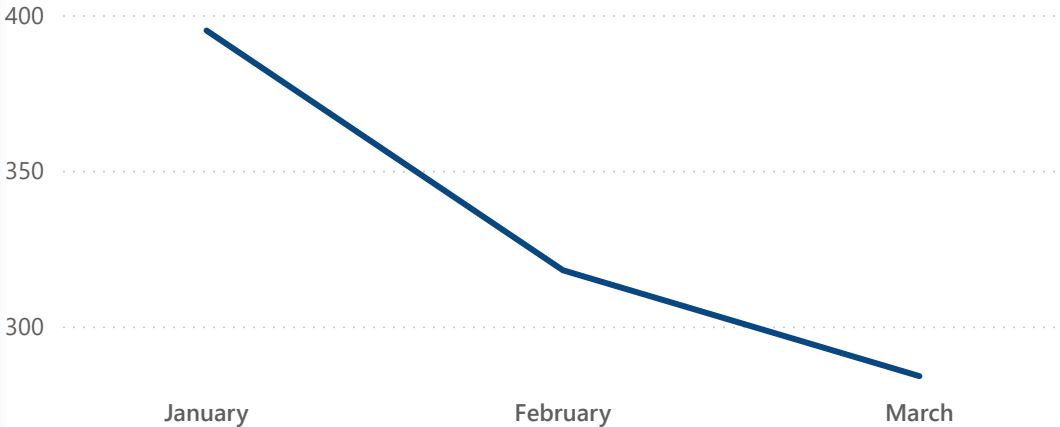
319.33K

Patient outcomes



Recovered Improved Transferred Deceased

Total Admissions by Month



Readmission Rate %



0.20

Last



1

Select



hospital\_branch

☐ Bangalore

☒ Chennai

☐ Hyderabad

☐ Cardiology

☐ Emergency

☐ General Medicine

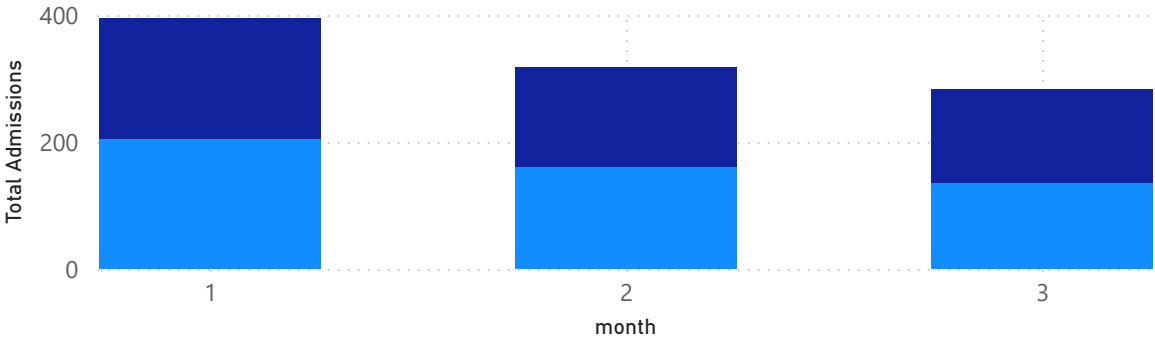
☐ Oncology

☐ Orthopedics

☐ Pediatrics

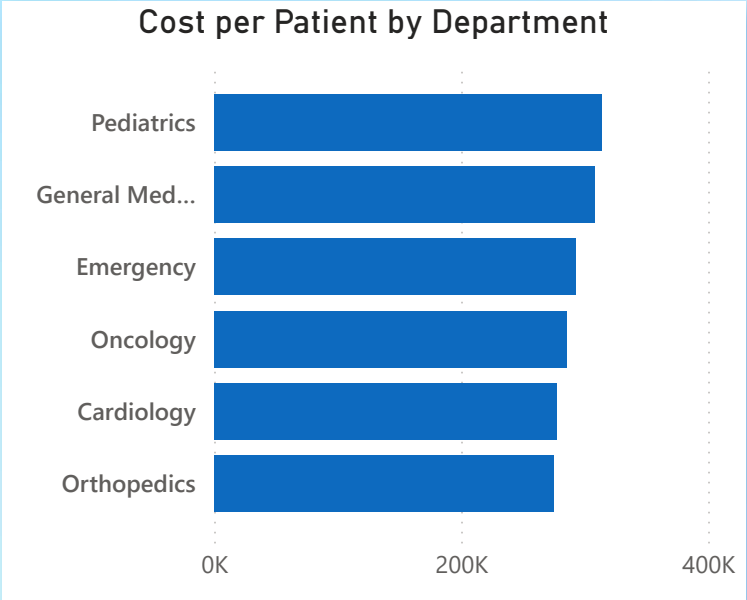
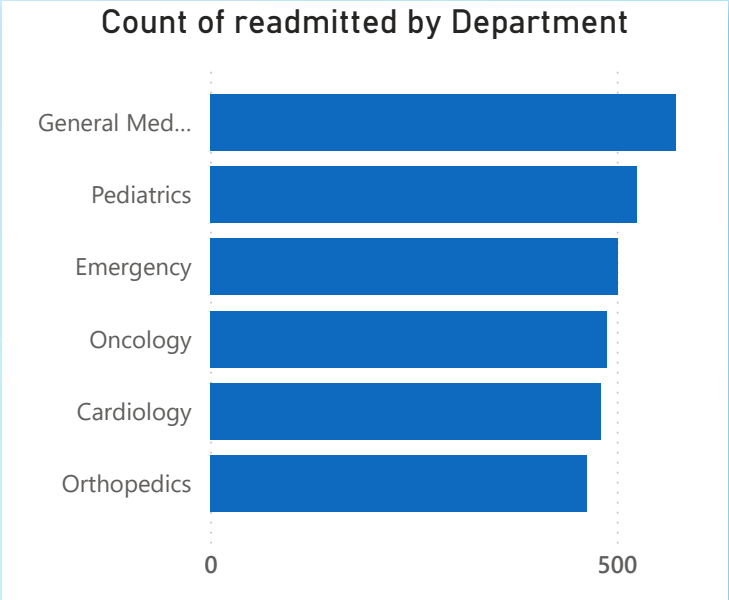
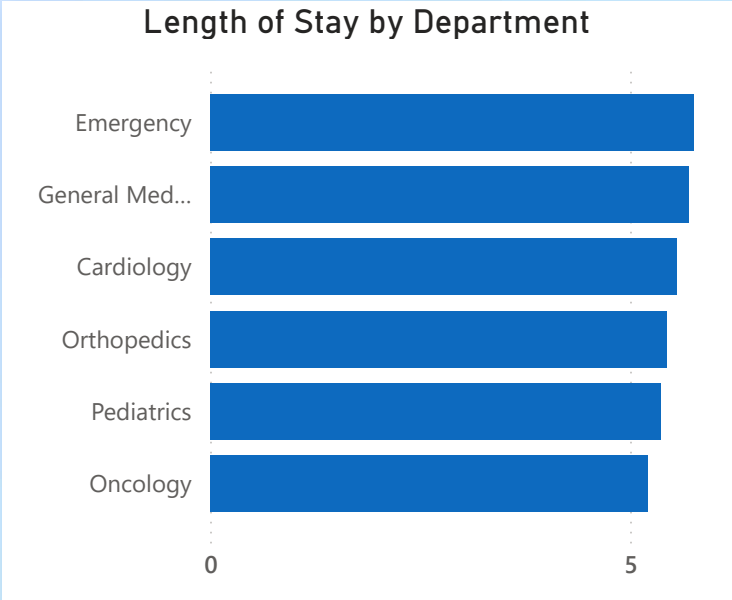
Total Admissions by month and case\_type

case\_type Emergency Scheduled



# DEPARTMENT PERFORMANCE

## Cross-department comparison



department	Average Length of Stay (ALOS)	Bed Occupancy Rate %	Cost per Patient	Total Admissions
Cardiology	5.55	0.01	2,77,322.82	480
Emergency	5.76	0.01	2,92,552.63	501
General Medicine	5.70	0.01	3,07,750.66	572
Oncology	5.20	0.01	2,85,293.61	487
Orthopedics	5.43	0.01	2,75,088.19	463
Pediatrics	5.36	0.01	3,13,892.56	525
Total	5.51	0.04	5,05,072.60	3028