PROJECT DEVELOPMENT PHASE SPRINT DELIVERY -4

TEAM ID :PNT2022TMID29950

BATCH NO : B10-4A6E

PROJECT : Analytics for Hospitals Health-Care Data

DATE :16 NOV 2022

ANALYTICS FOR HOSPITAL HEALTH-CARE DATA

PROJECT CONTRIBUTORS

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Project Development Phase

Sprint-1:

- ✓ **Data Collection**
- ✓ **Loading of data**
- ✓ **Data Preparation**

Sprint-3:

- ✓ **Dashboard Creation**

Sprint-2:

- ✓ **Data Exploration**
- ✓ **Data Visualization**
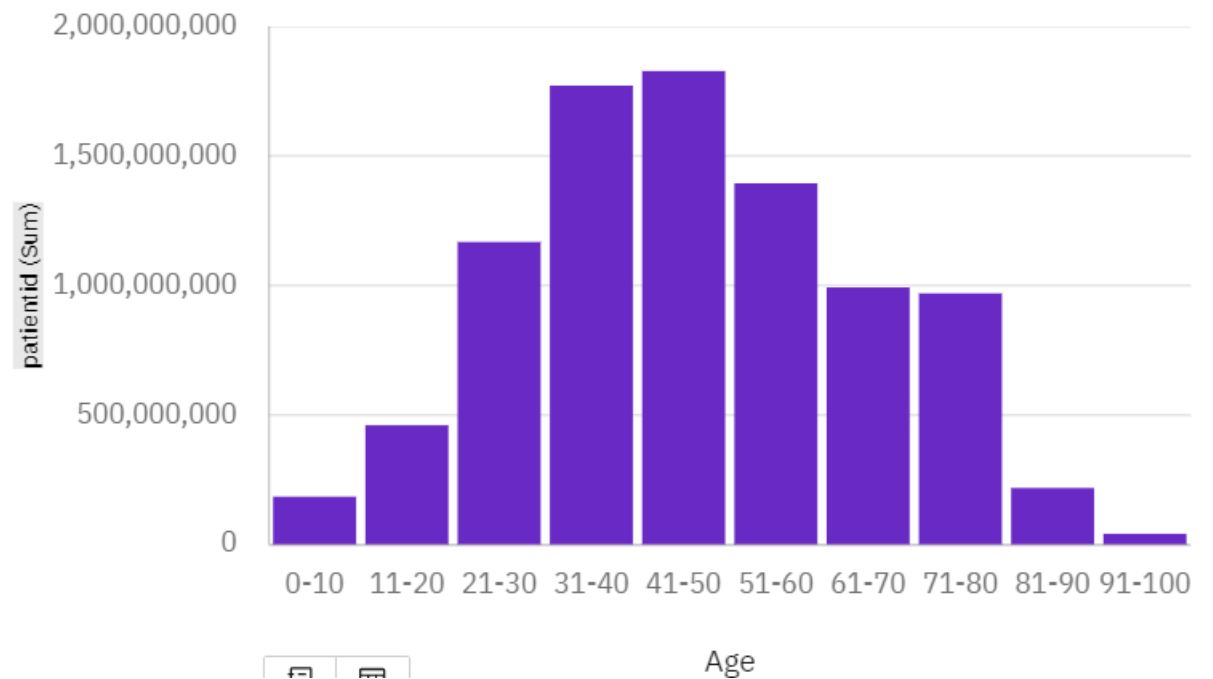
Sprint-4:

- ✓ **Report Creation**
- ✓ **Story Creation**

STORY

Patientid by Age

- Highest patient age between 41-50
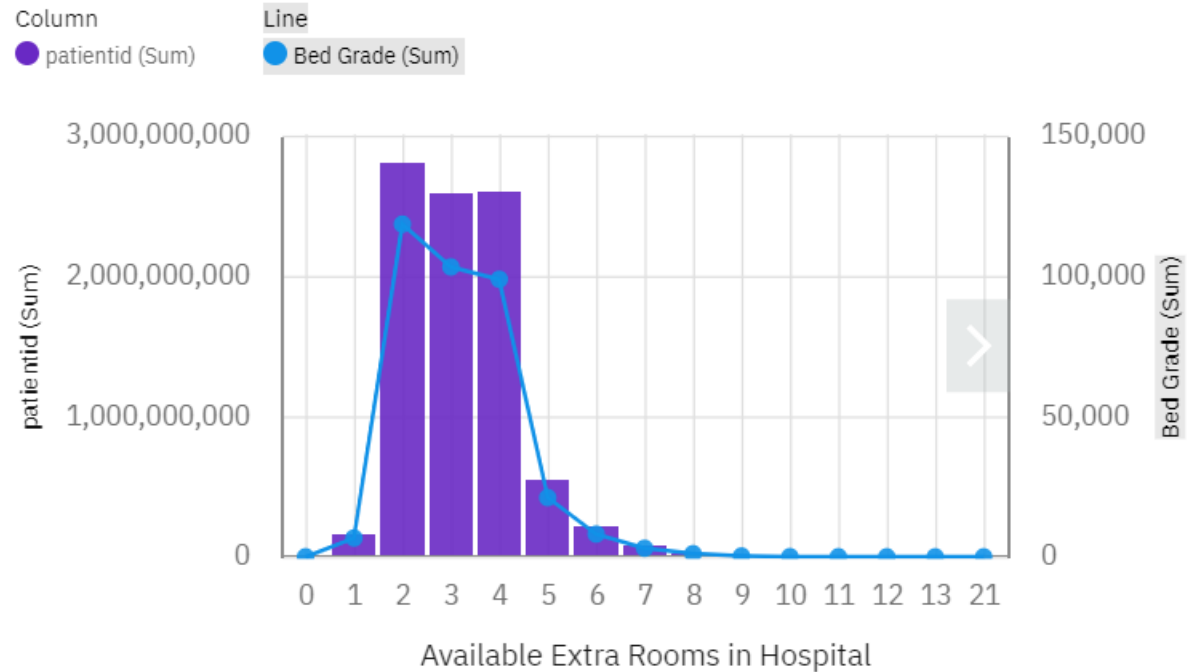- Lowest patient age between 91-100

patientid by Age

Bed Grade by Extra Rooms in Hospital

- Highest used of bed grade 2
- Lowest used of bed grade 1
- Available Extra Rooms in Hospital

Bed Grade and patientid by Available Extra Rooms in Hospital

Column
- patientid (Sum)

Line
- Bed Grade (Sum)

Visitors with Patient for Region

- Highest patient region X
- Lowest patient region Z

Visitors with Patient for Hospital_region_code regions
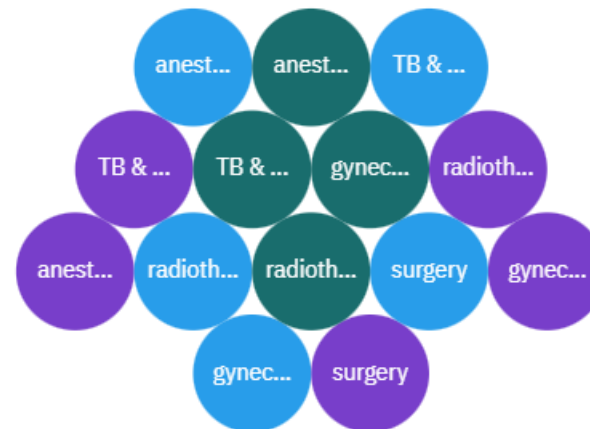
Visitors with Patie...

173,203   173,203

Types of Admission

- Highest types of admission in moderate
- Lowest types of admission in extreme

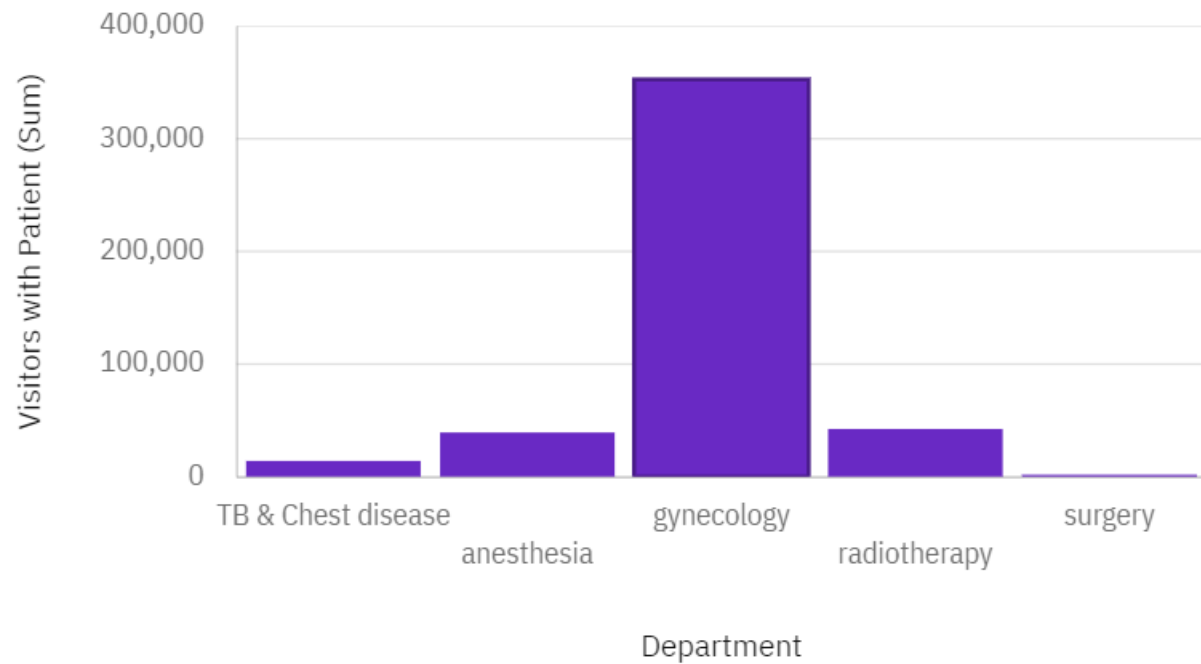Department colored by Type of Admission

Type of Admission
- Emergency
- Trauma
- Urgent

Patient by Department

- Highest patient in gynecology
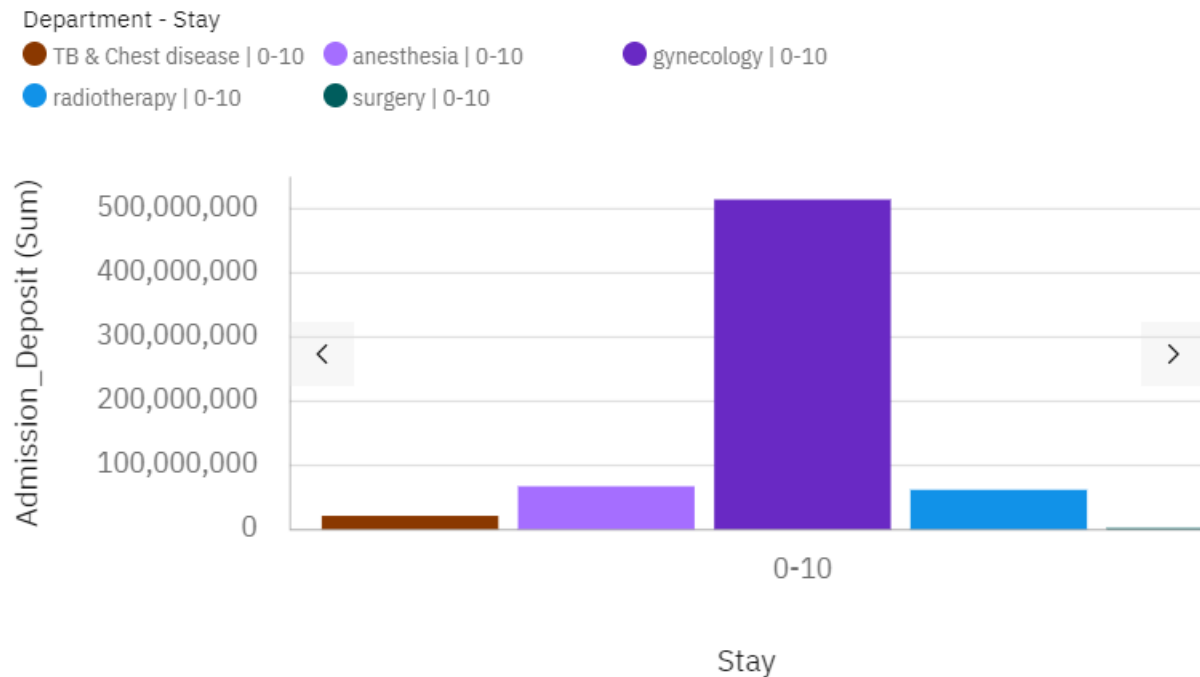- Lowest patient in sugery

Visitors with Patient by Department

Admission Deposit by Stay

- Highest deposit paid by stay 21-30
- Lowest deposit paid by stay 91-100

Admission_Deposit by Stay colored by Department and Stay

Department - Stay
- TB & Chest disease | 0-10
- anesthesia | 0-10
- gynecology | 0-10
- radiotherapy | 0-10
- surgery | 0-10

LINK:

https://us1.ca.analytics.ibm.com/bi/?perspective=story&pathRef=.public_folders%2Fsprint1%2Fstory&action=view&sceneId=model00000184813ee0d9_00000000&sceneTime=0