

# Project Development Phase

## Delivery of Sprint-4

Date	15 NOV 2022
Team ID	PNT2022TMID10306
ProjectName	Analytics for Hospitals' Health-Care Data

### Project Development Phase:

#### Sprint-1:

- Data Collection
- Data Preparation

#### Sprint-2:

- Data Exploration

#### Sprint-3:

- Dashboard Creation

#### Sprint-4:

- Report Creation
- Story Creation

Department

5

Department

Available Extra Rooms in Hospital

1.02M

Available Extra Rooms in Hospital

patientid

20.9B

patientid

Bed Grade

836K

Bed Grade

Visitors with Patient

1.05M

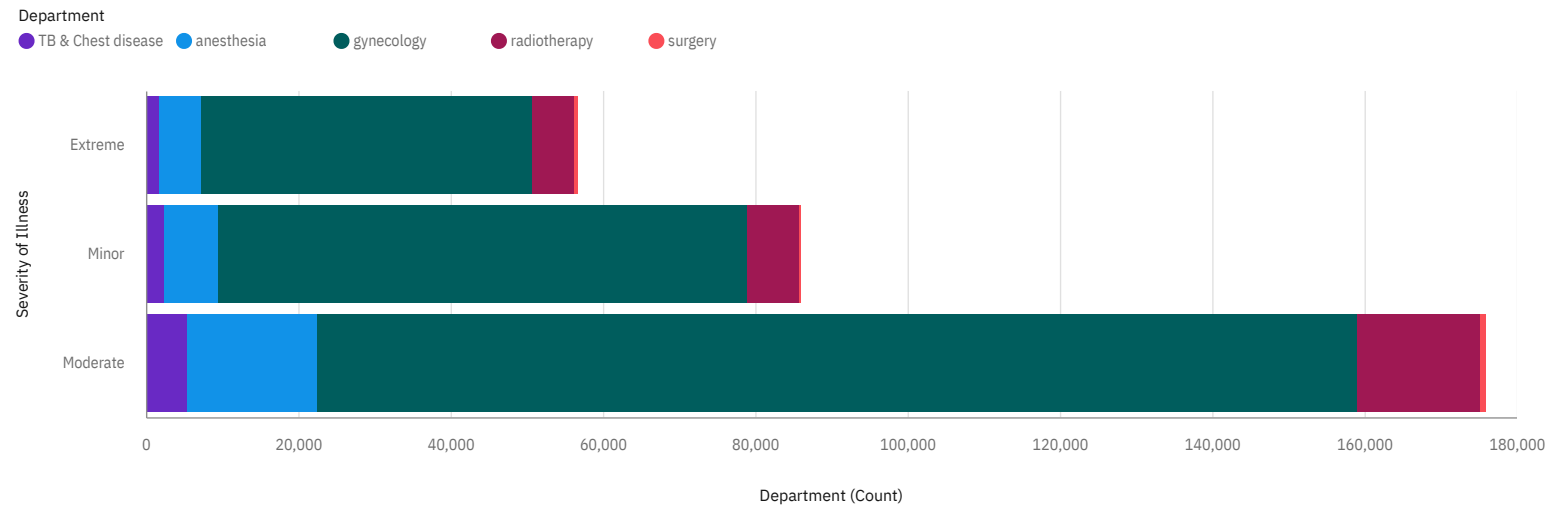
Visitors with Patient

Admission\_Deposit

1.55B

Admission\_Deposit

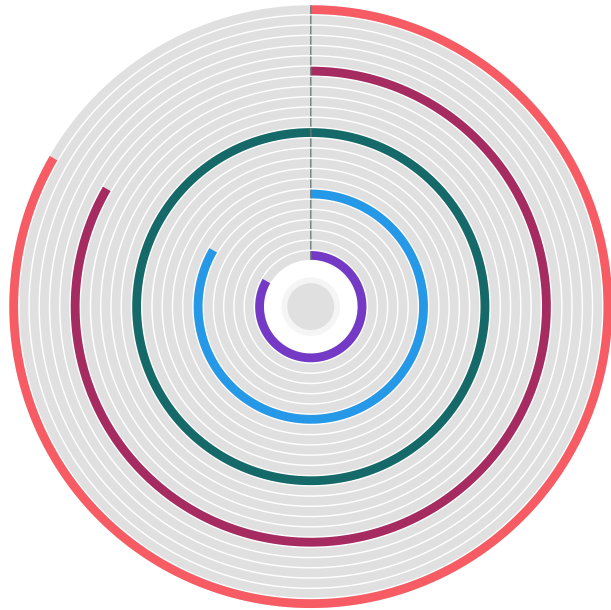
Department by Severity of Illness colored by Department



Ward\_Type by Department colored by Department

Department

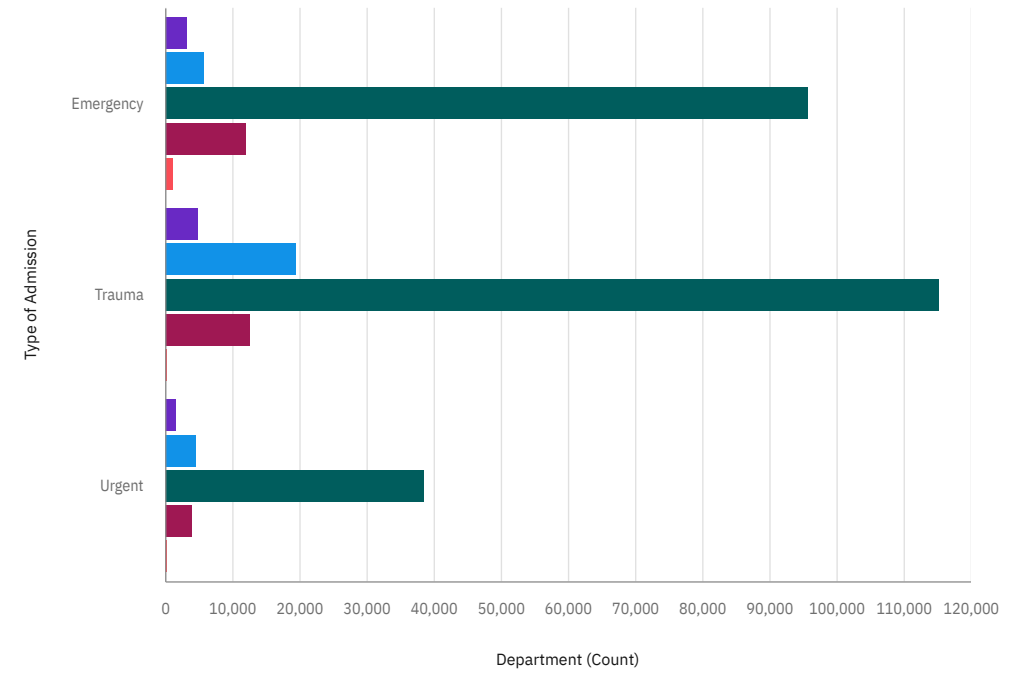
- TB & Chest disease
- anesthesia
- gynecology
- radiotherapy
- surgery



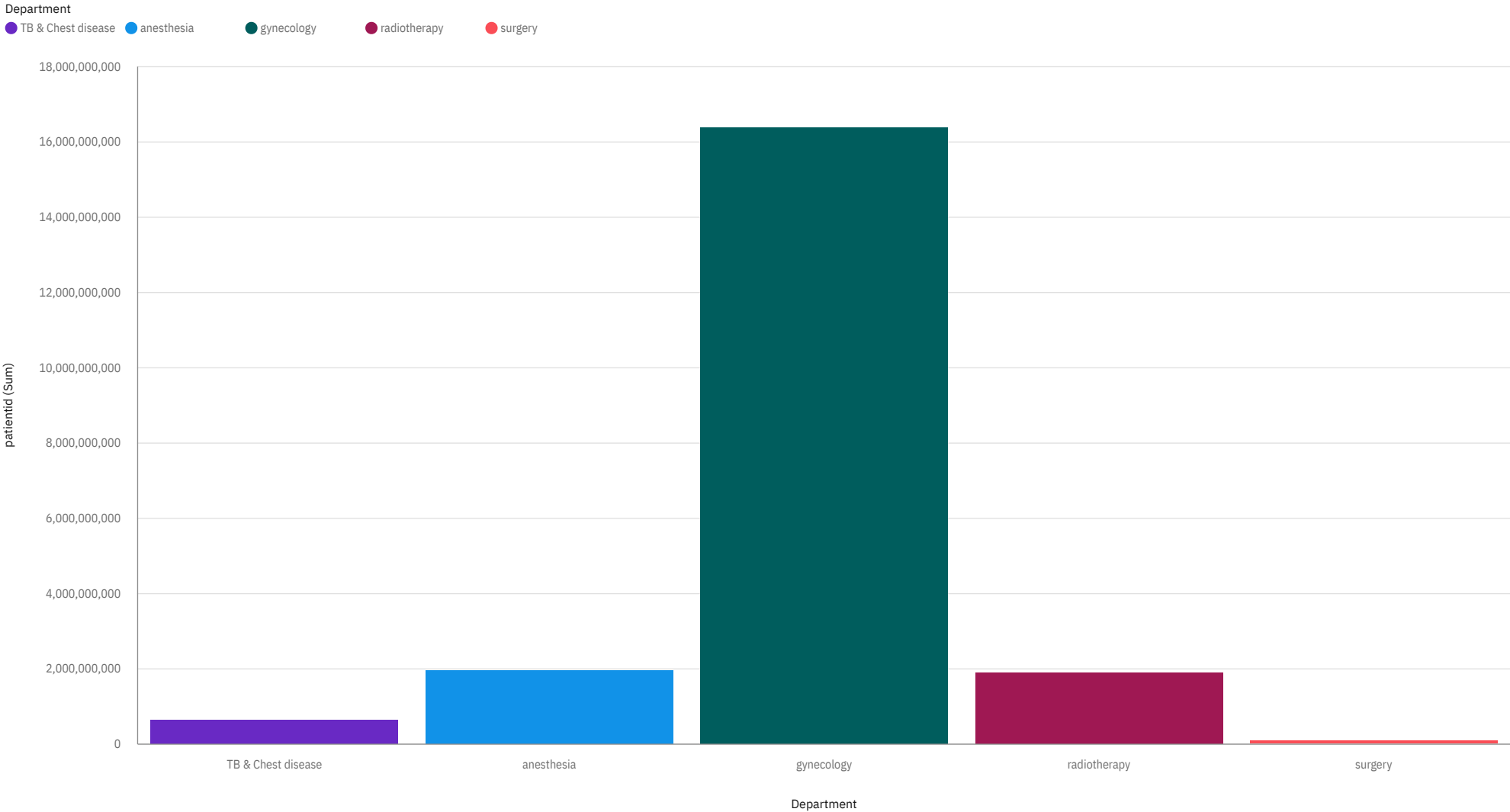
Department by Type of Admission colored by Department

Department

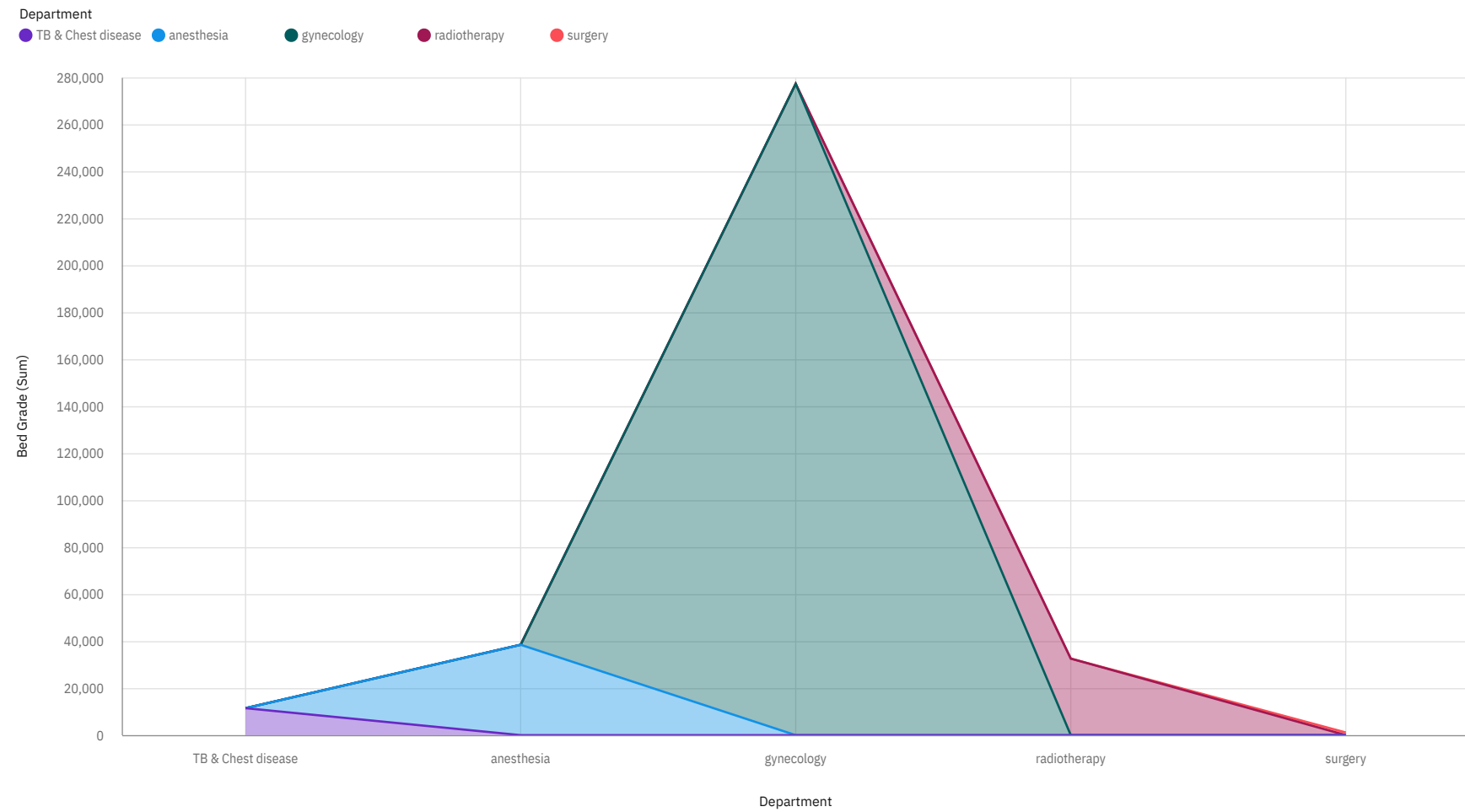
- TB & Chest disease
- anesthesia
- gynecology
- radiotherapy
- surgery



patientid by Department colored by Department



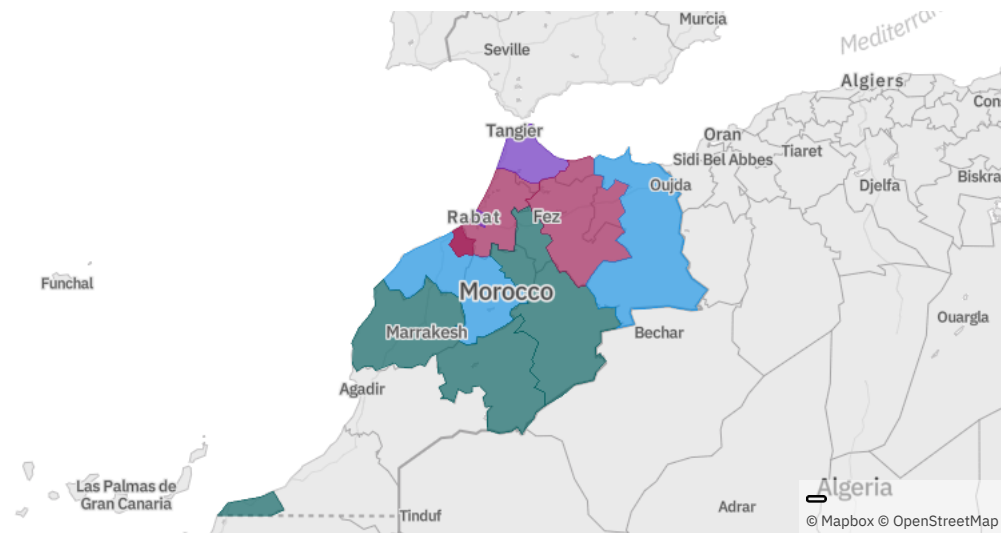
## Bed Grade by Department colored by Department



## Department for City\_Code\_Hospital regions

Department

radiotherapy anesthesia gynecology TB &amp; Chest disease surgery



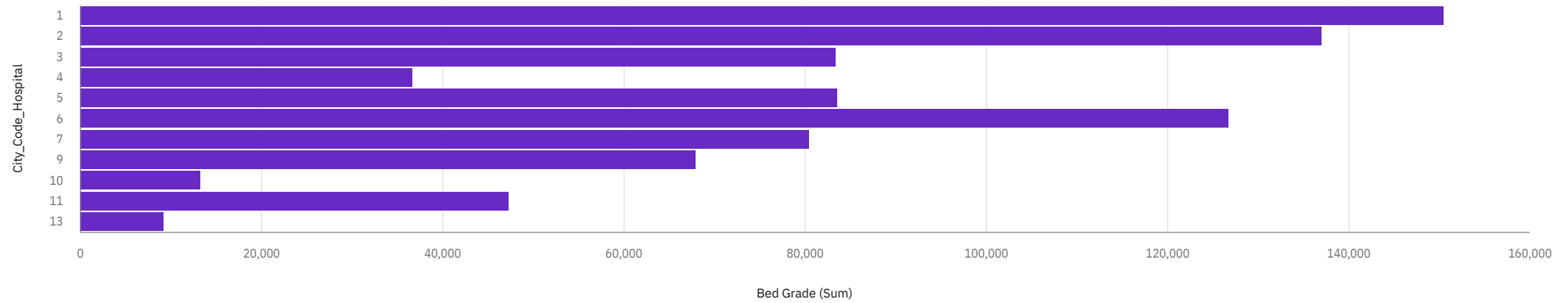
## Department for Admission\_Deposit regions

Department

anesthesia radiotherapy gynecology TB &amp; Chest disease surgery



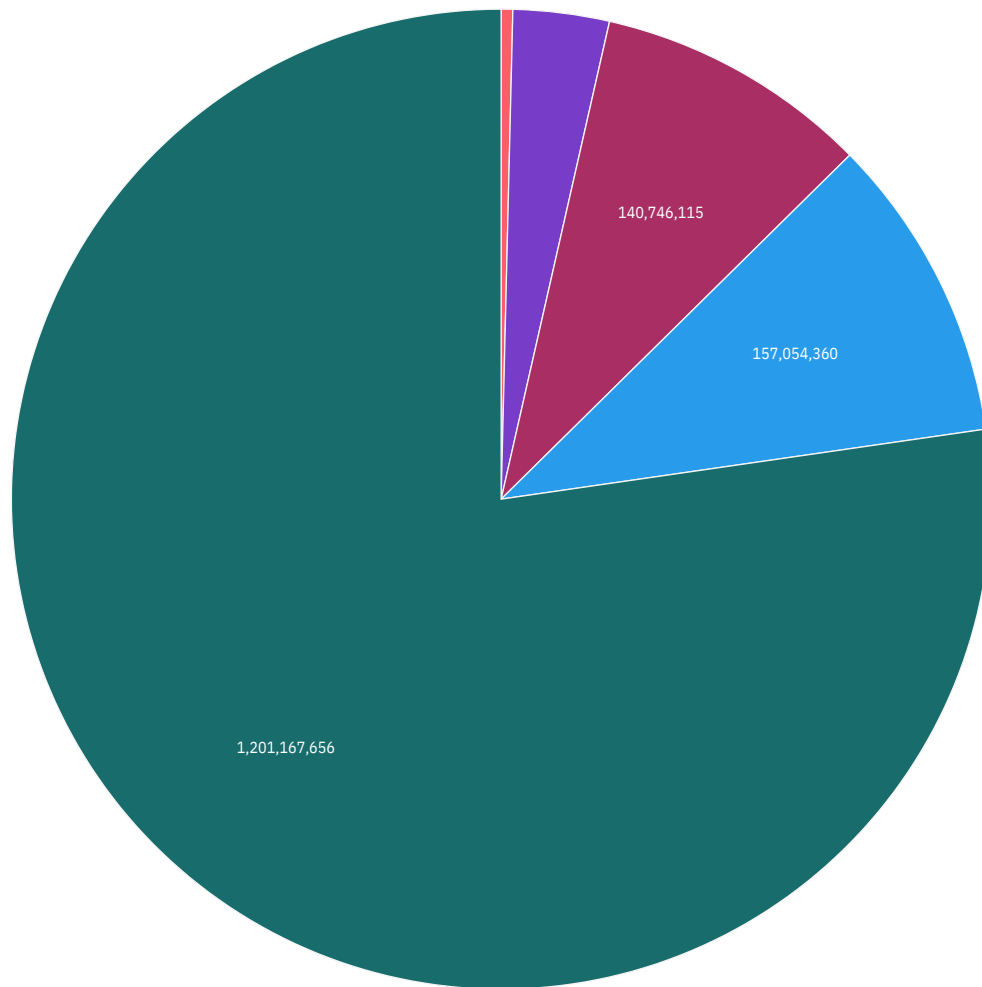
## Bed Grade by City\_Code\_Hospital



### Admission\_Deposit by Department

Department

- surgery
- TB & Chest disease
- radiotherapy
- anesthesia
- gynecology



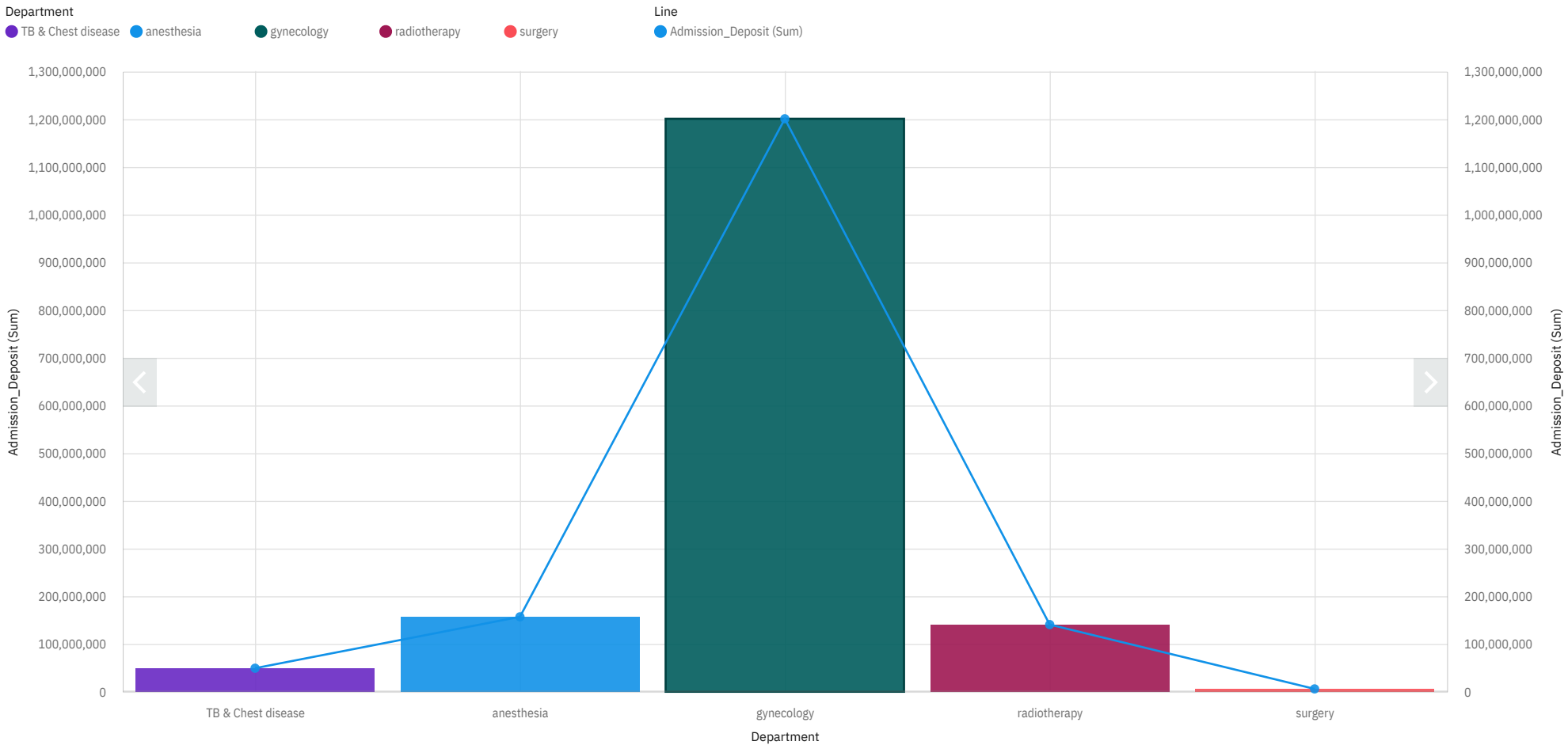
### Admission\_Deposit

1.55B

Admission\_Deposit



Admission\_Deposit and Admission\_Deposit for Department colored by Department



## **Prepared Data Link:**

<https://us3.ca.analytics.ibm.com/bi/?perspective=story&id=i1B700A0541764B5FADC320A1D303E283&objRef=i1B700A0541764B5FADC320A1D303E283>