# **Project Development Phase**

# **Delivery of Sprint-2**

Date	07 NOV 2022
Team ID	PNT2022TMID28238
Project Name	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

#### **Sprint-2:**

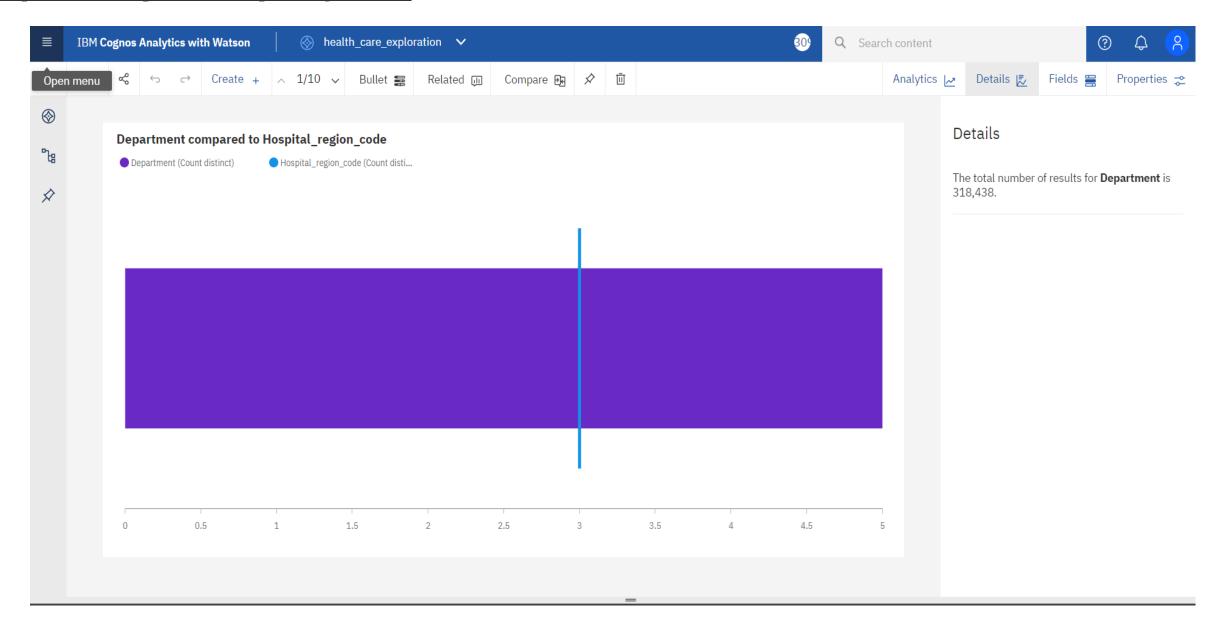
#### **Data Exploration:**

- Department compared to Hospital\_region\_code
- Ward\_Facility\_Code for City\_Code\_Patient hierarchy
- case\_id by patientid
- Visitors with Patient by Type of Admission
- Ward\_Type colored by Department sized by Department
- Hospital\_region\_code for Hospital\_region\_code regions
- City\_Code\_Hospital by City\_Code\_Hospital
- Type of Admission by Department colored by Department
- City\_Code\_Hospital by Department
- ➤ Ward\_Type for Ward\_Facility\_Code

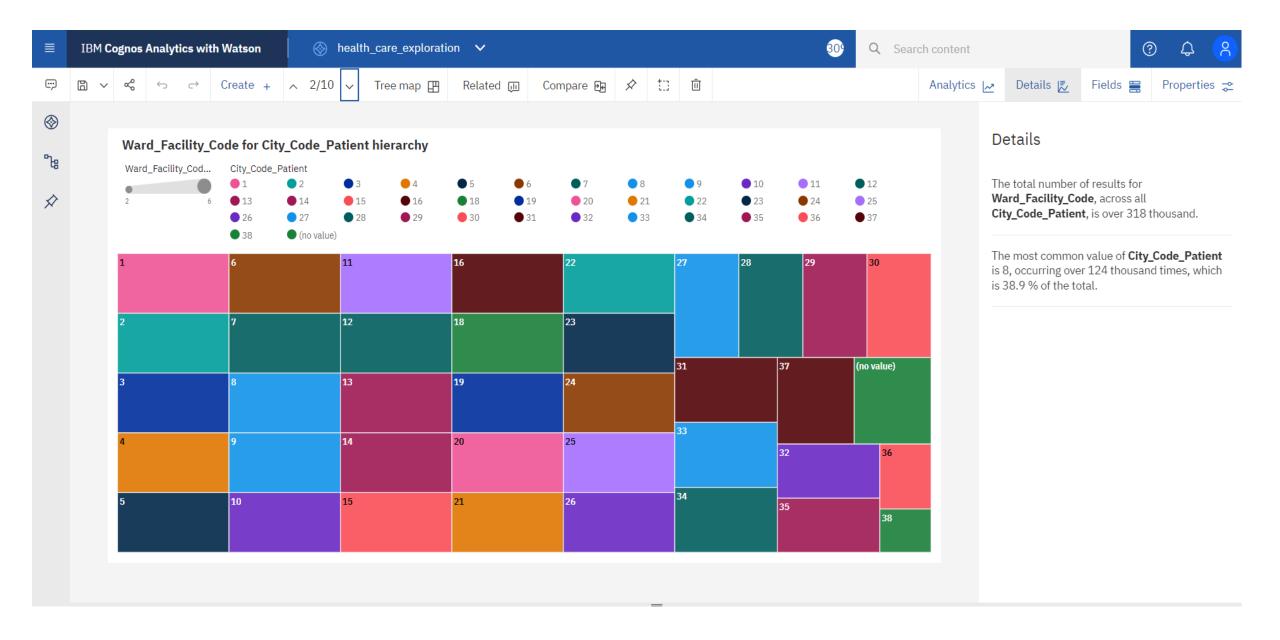
#### Team Members:

- HARITHA LAKSHMI S(TL)
- DHANUSYA S
- DHARSHINI B
- DIVYA BHARATHI J

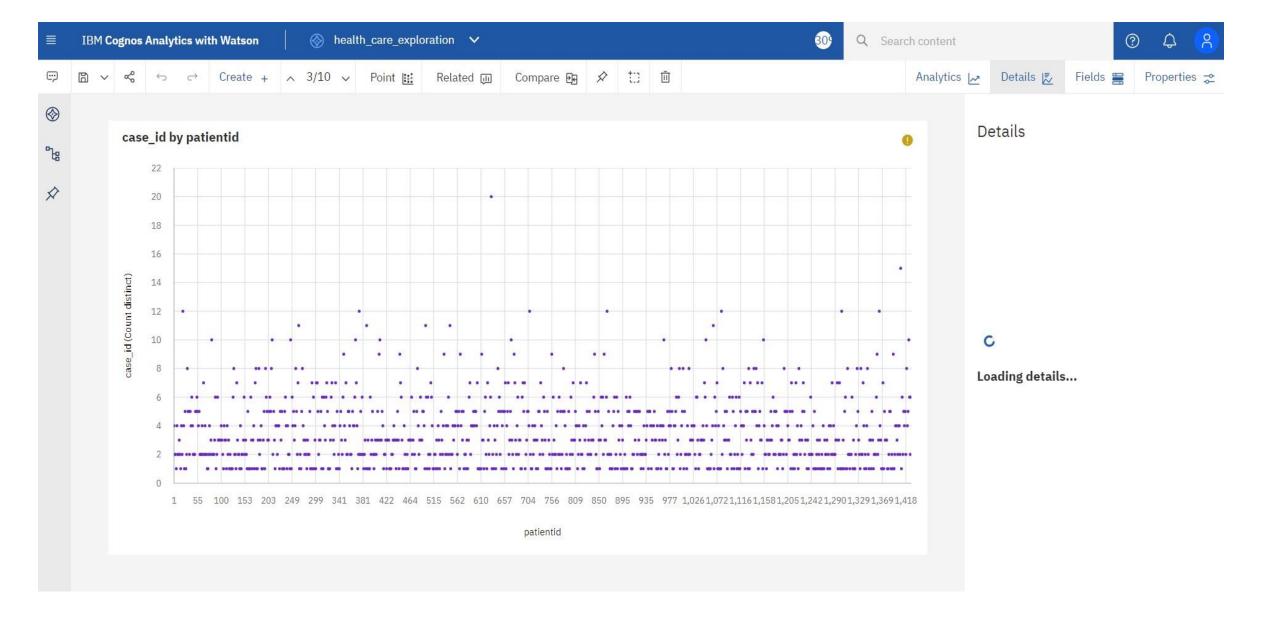
#### **Department compared to Hospital region code:**



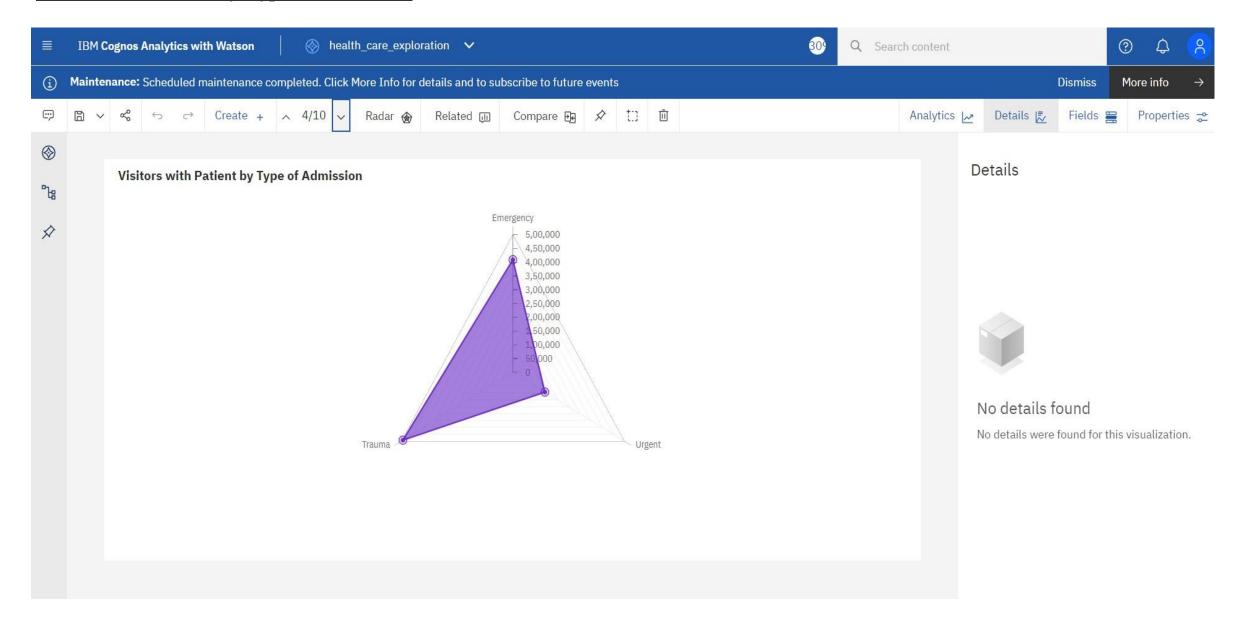
#### Ward Facility Code for City Code Patient hierarchy:



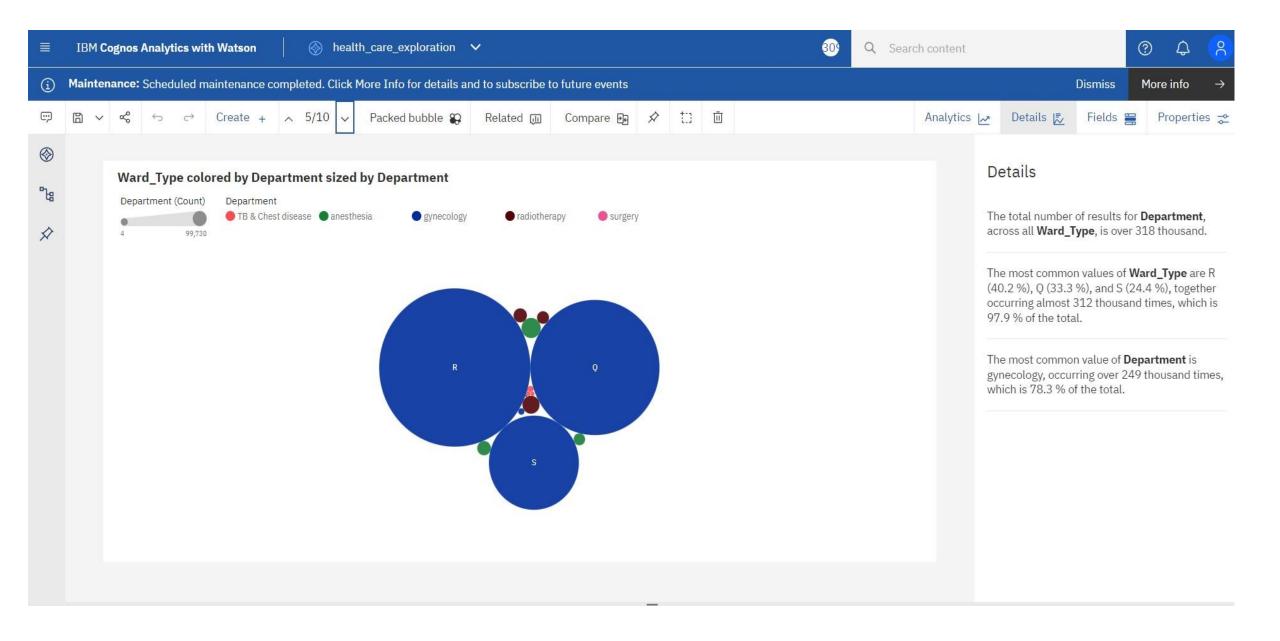
## case id by patientid:



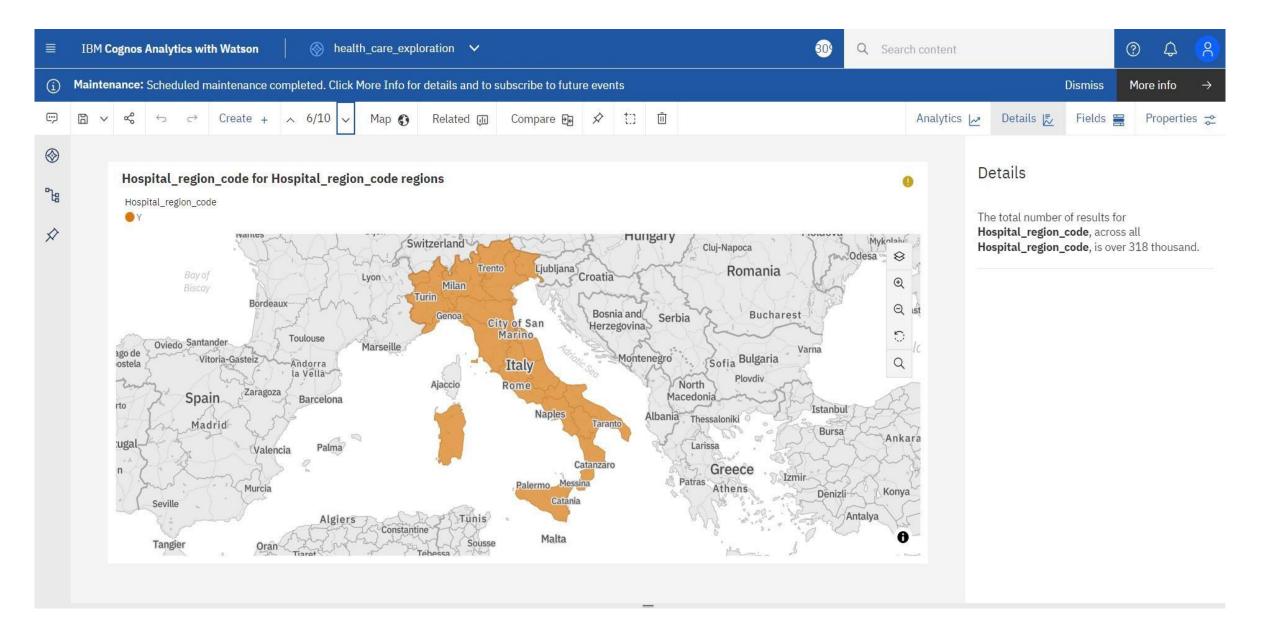
#### Visitors with Patient by Type of Admission:



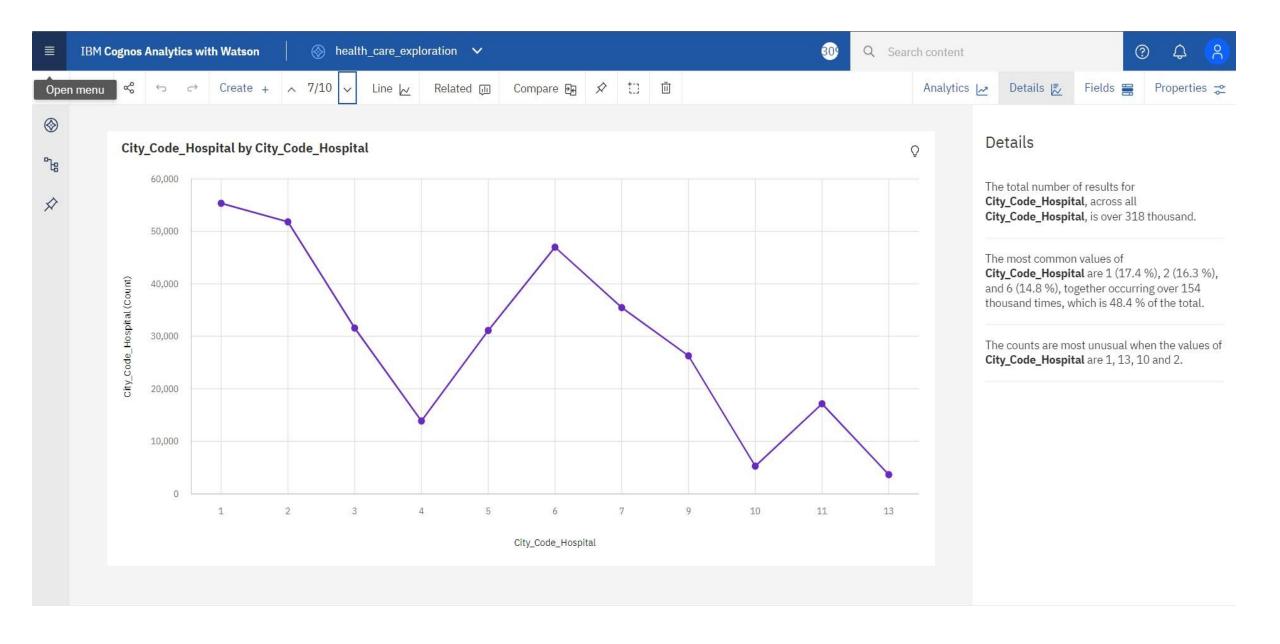
## Ward Type colored by Department sized by Department:



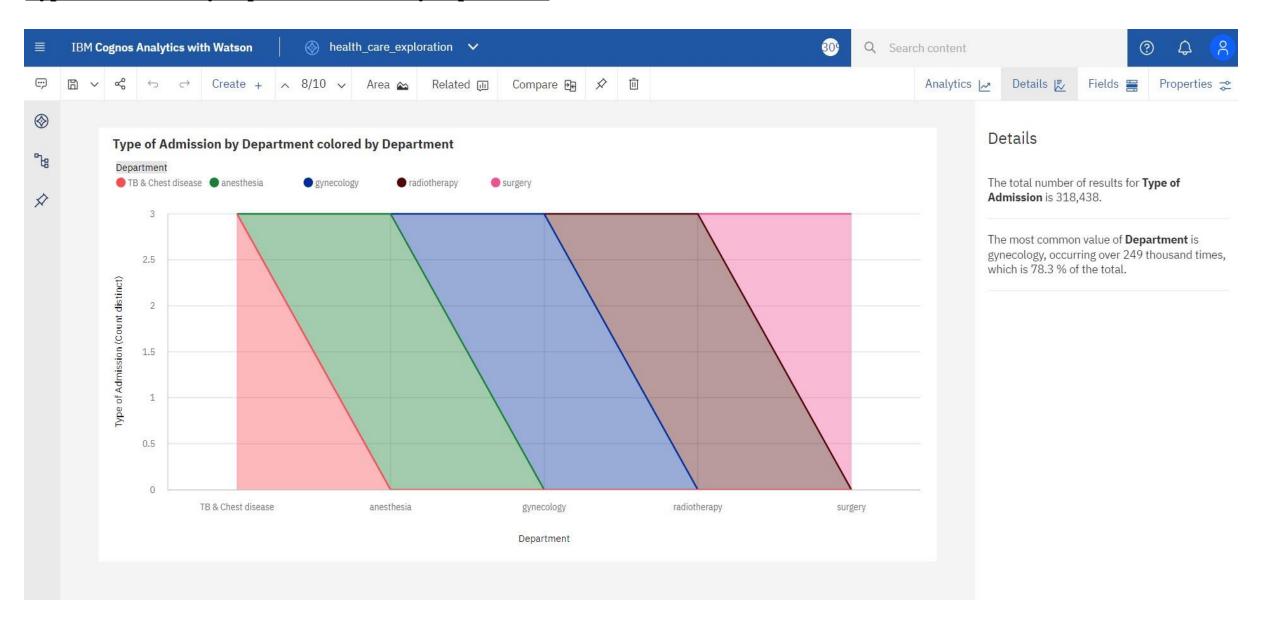
#### Hospital region code for Hospital region code regions:



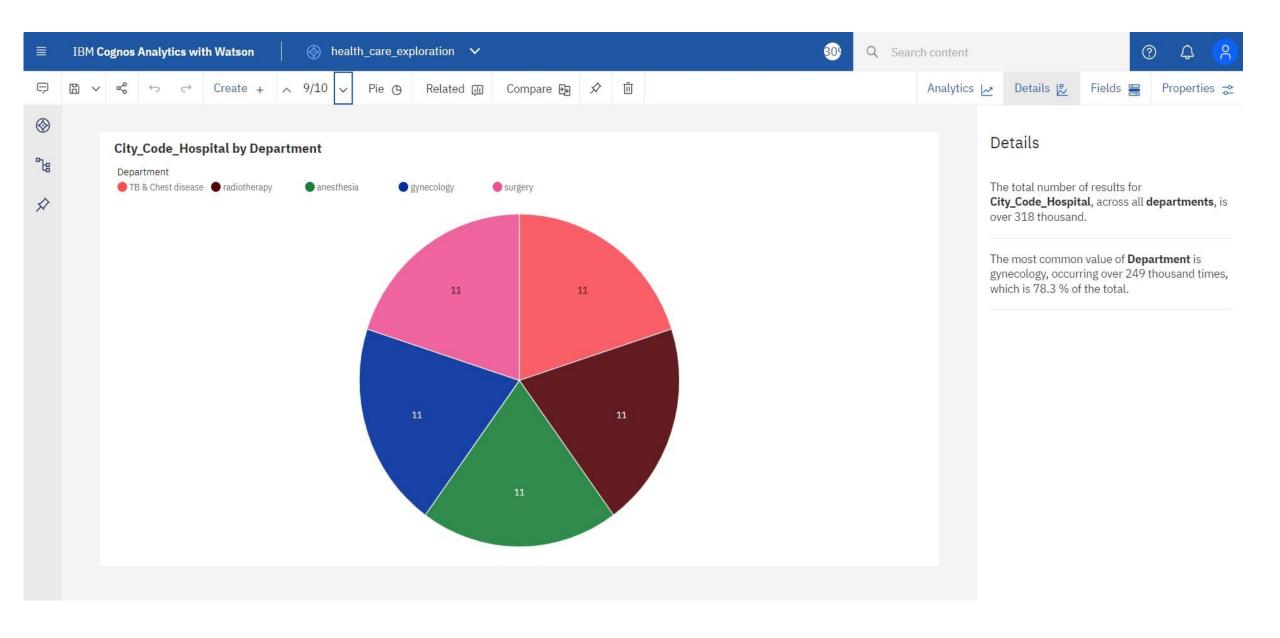
#### City Code Hospital by City Code Hospital:



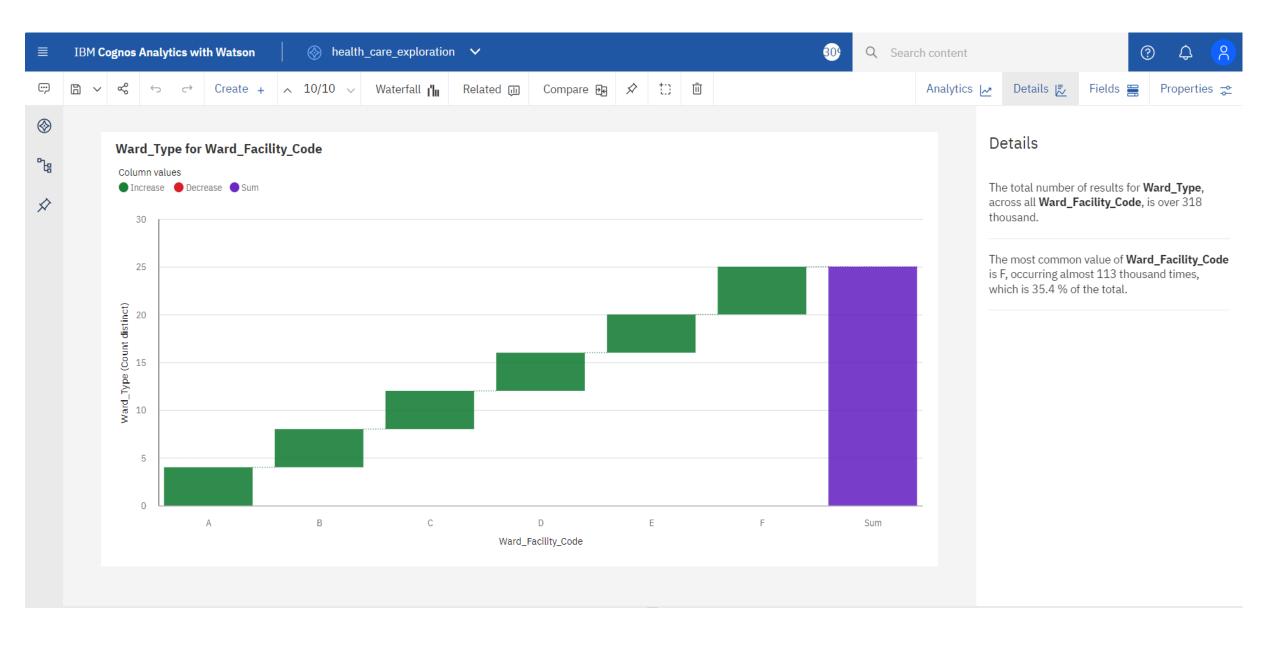
#### **Type of Admission by Department colored by Department:**



## **City Code Hospital by Department:**



## Ward Type for Ward Facility Code:



## Prepared data link:

https://us3.ca.analytics.ibm.com/bi/?perspective=ex plore&pathRef=.my\_folders%2Fdata\_exploration%2F health\_care\_exploration&subView=model000001844 10946c6\_00000000

