

## Project Development Phase Delivery of Sprint-2

Date	02 NOV 2022
Team ID	PNT2022TMID35169
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

# ANALYTICS FOR HOSPITAL HEALTHCARE

## TEAM MEMBERS:

Team lead-Nishanthini M.I

Team member 1-yashvanthini.N

Team member 2-santhiya.C

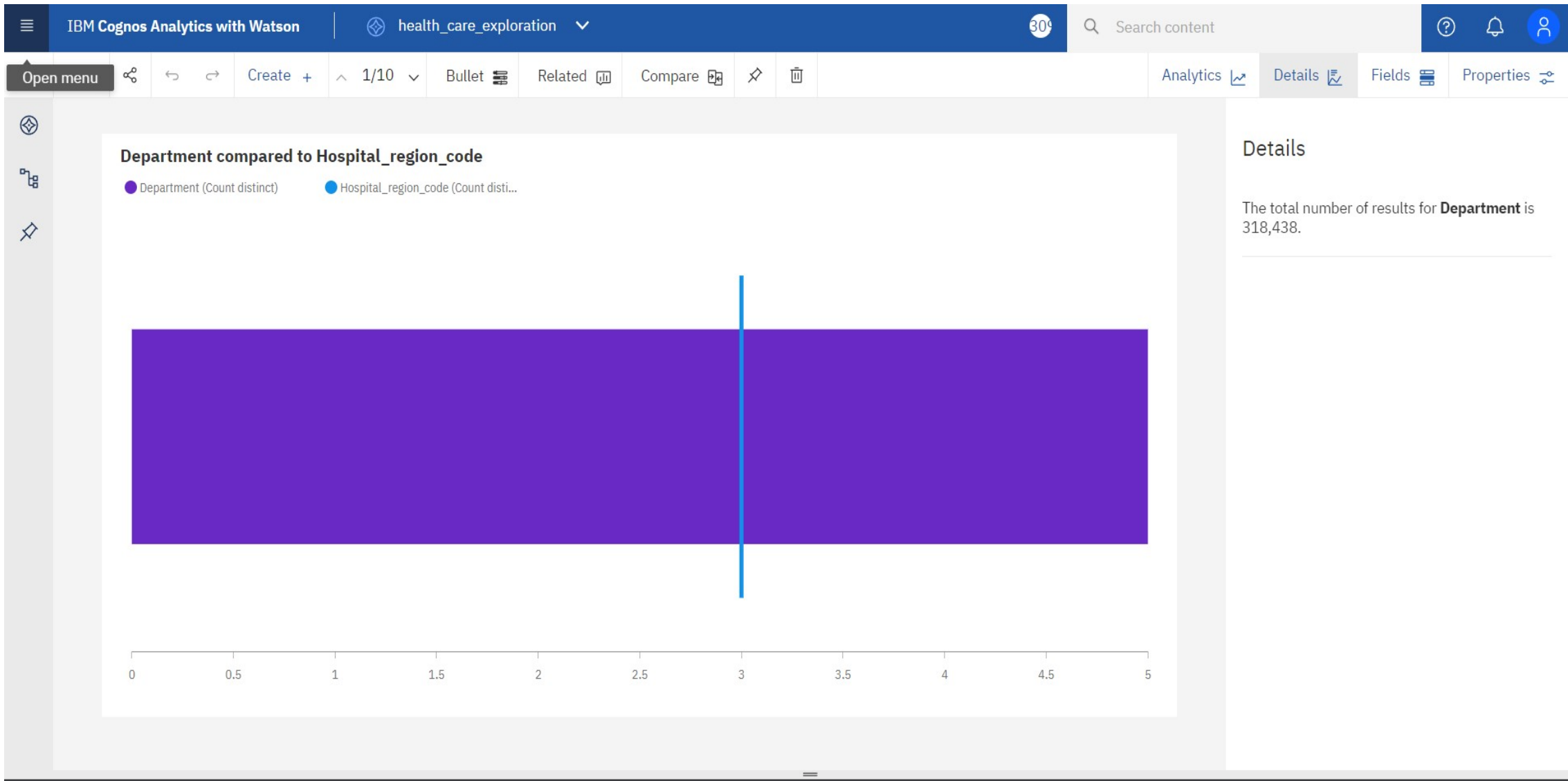
Team member 3-vimal raja.S

## **Sprint-2:**

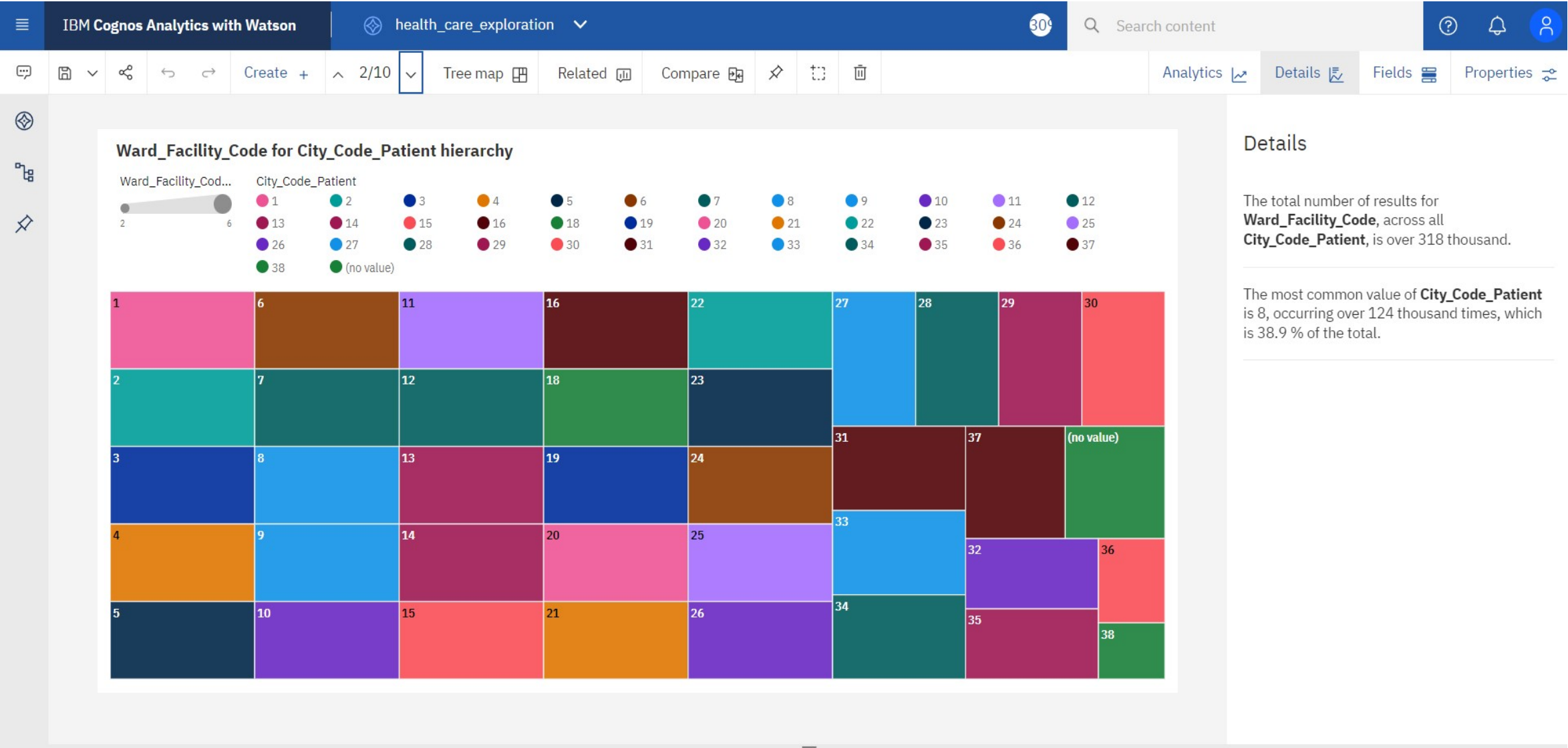
### **Data Exploration:**

- > 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**

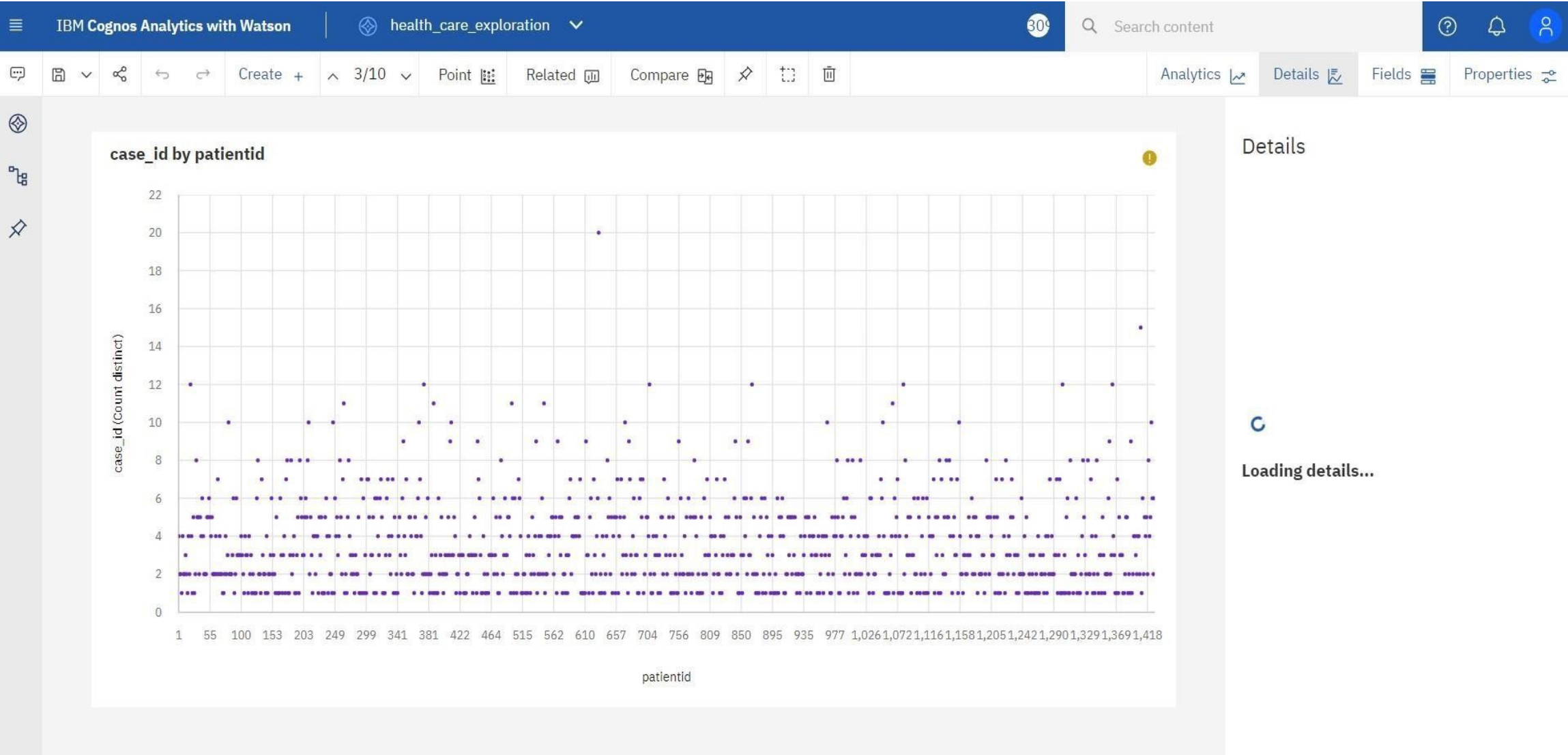
# Department compared to Hospital\_region\_code:



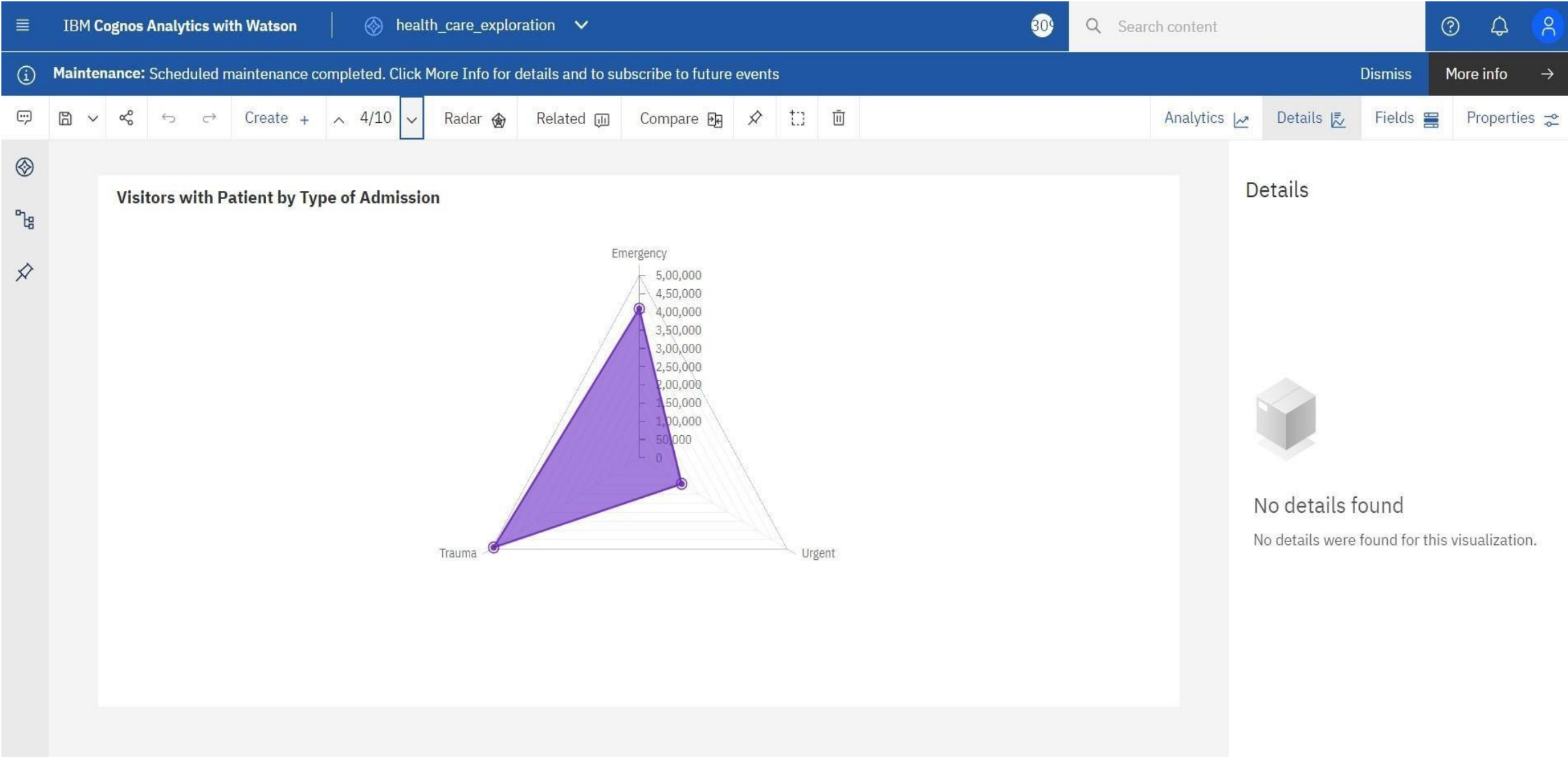
# Ward Facility Code for City Code Patient hierarchy:



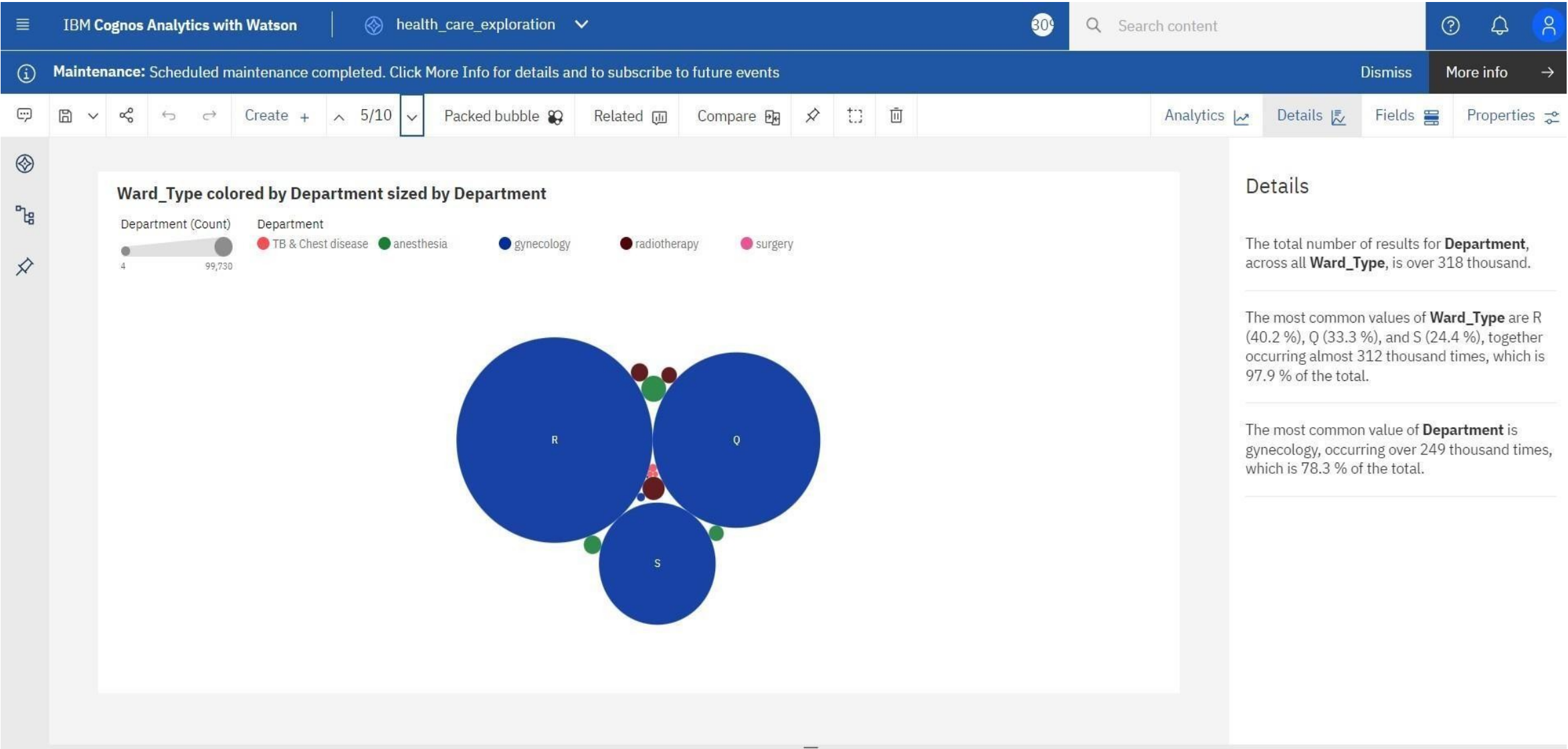
# case id by patientid:



# Visitors with Patient by Type of Admission:

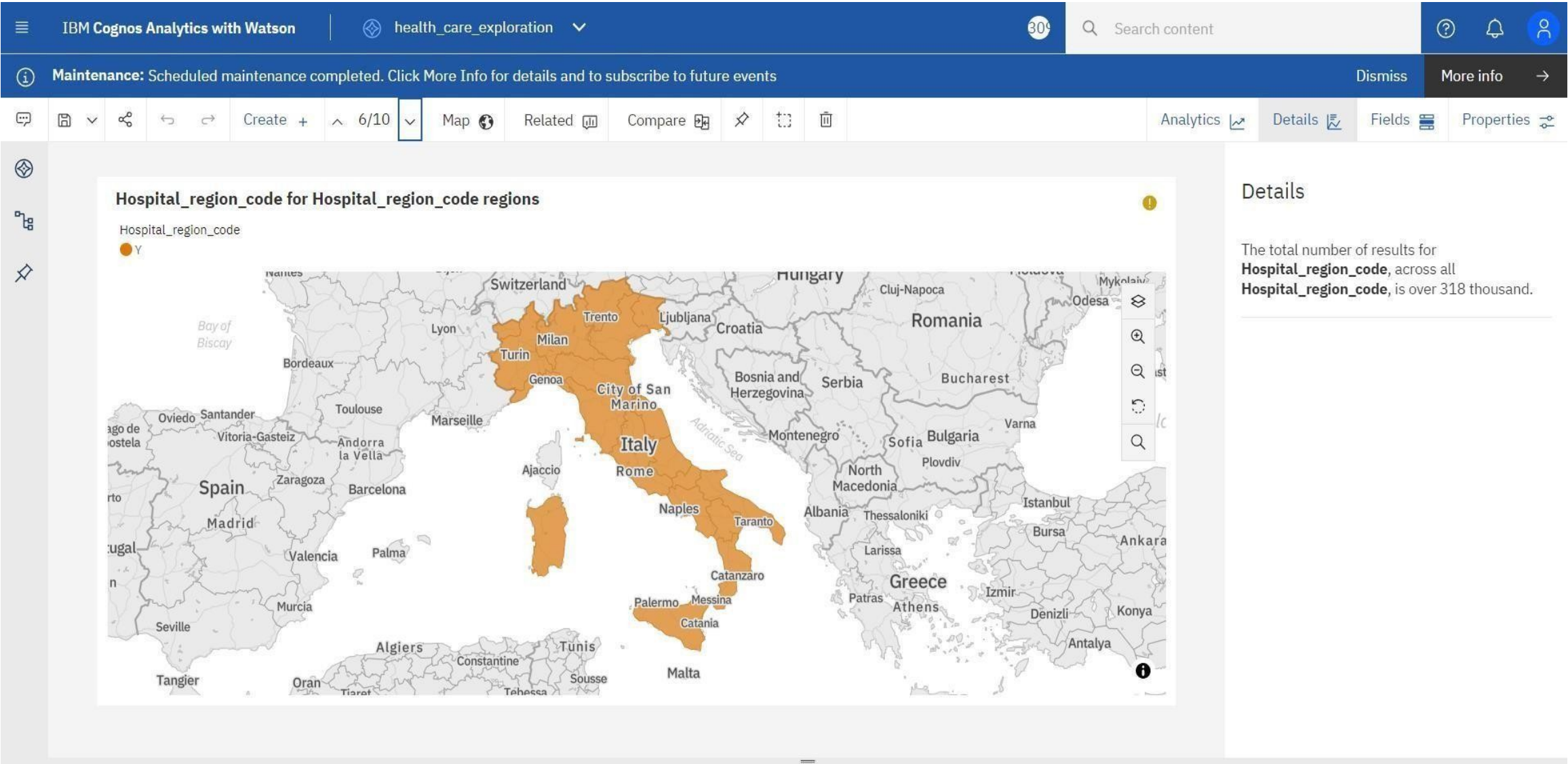


# Ward Type colored by Department sized by Department:

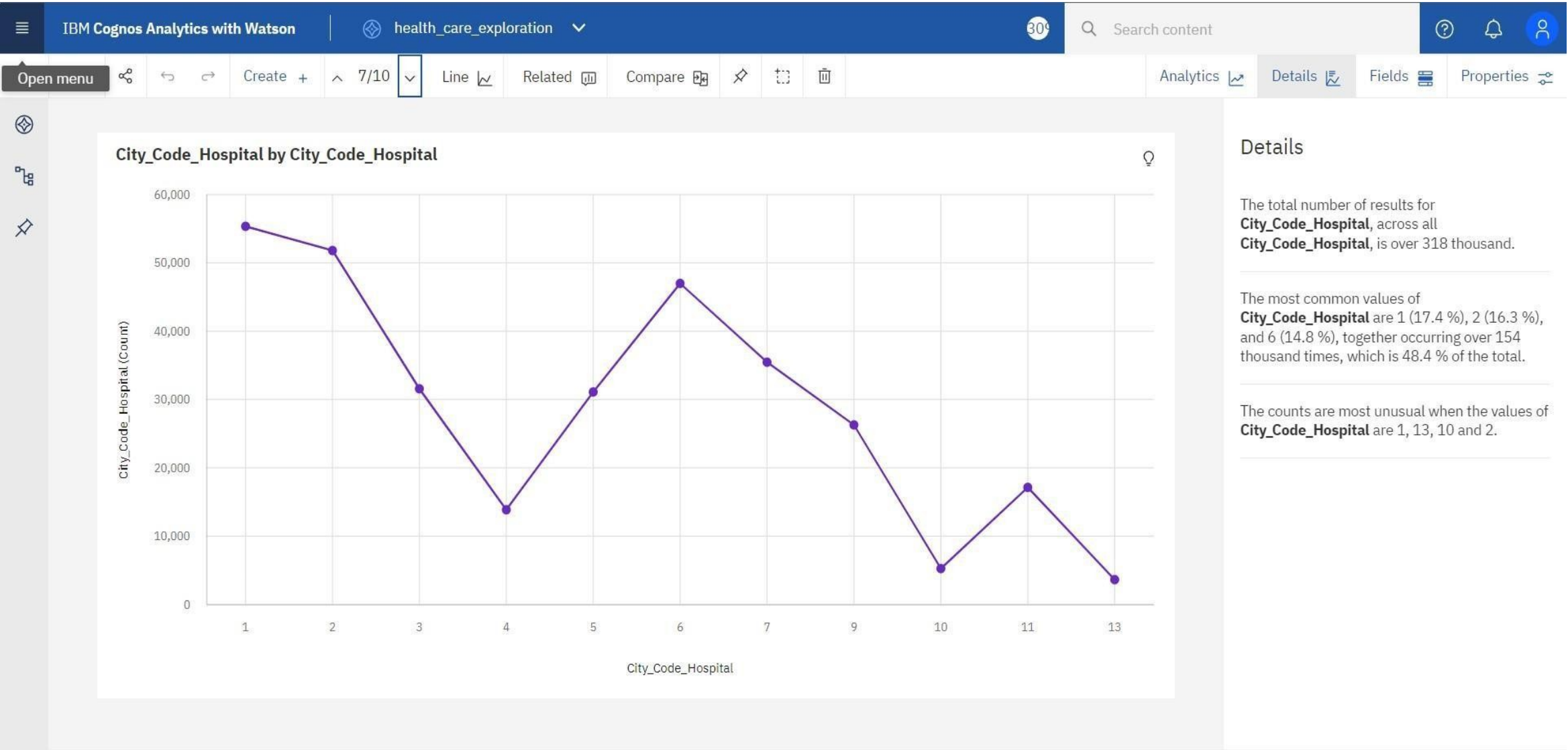




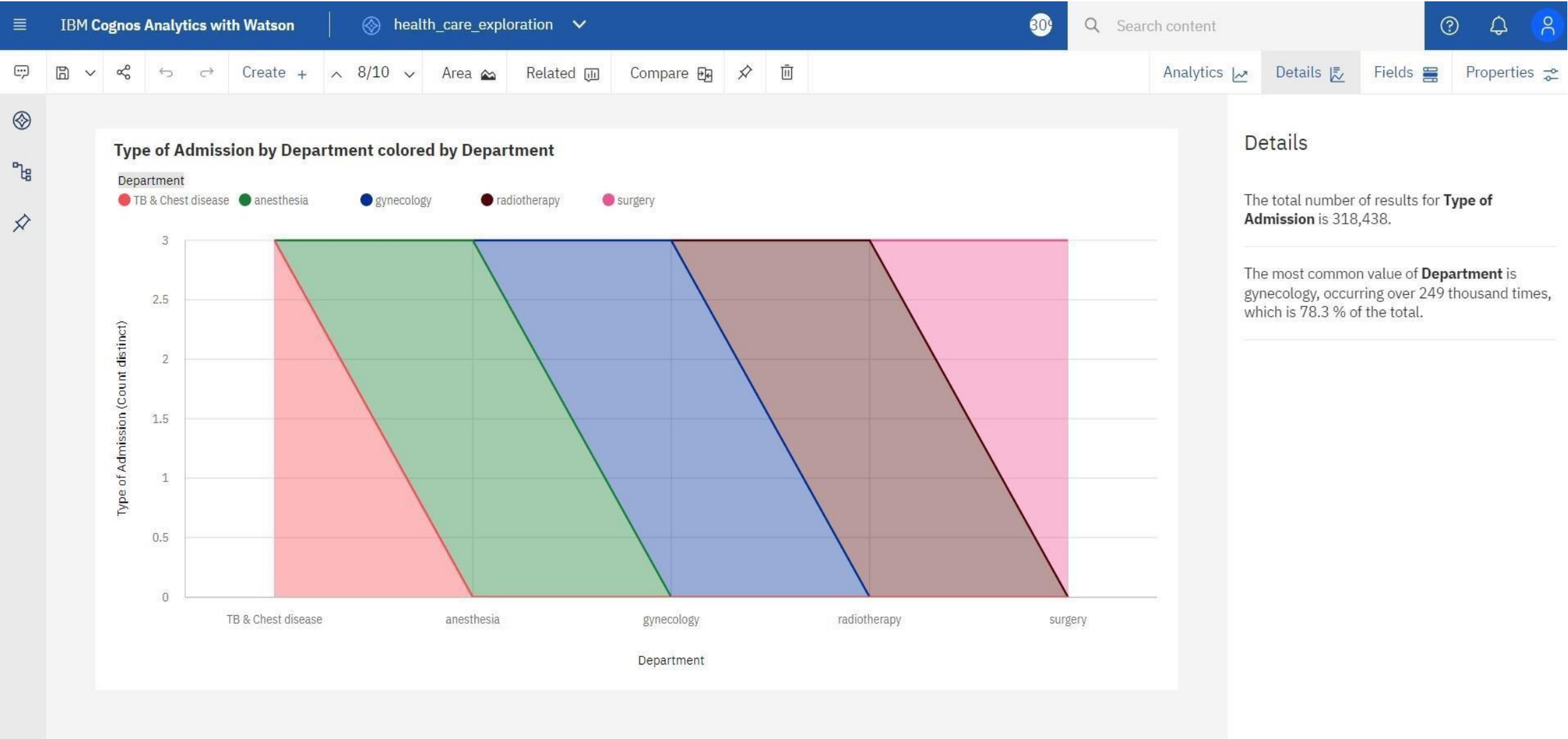
# Hospital region code for Hospital region code regions:



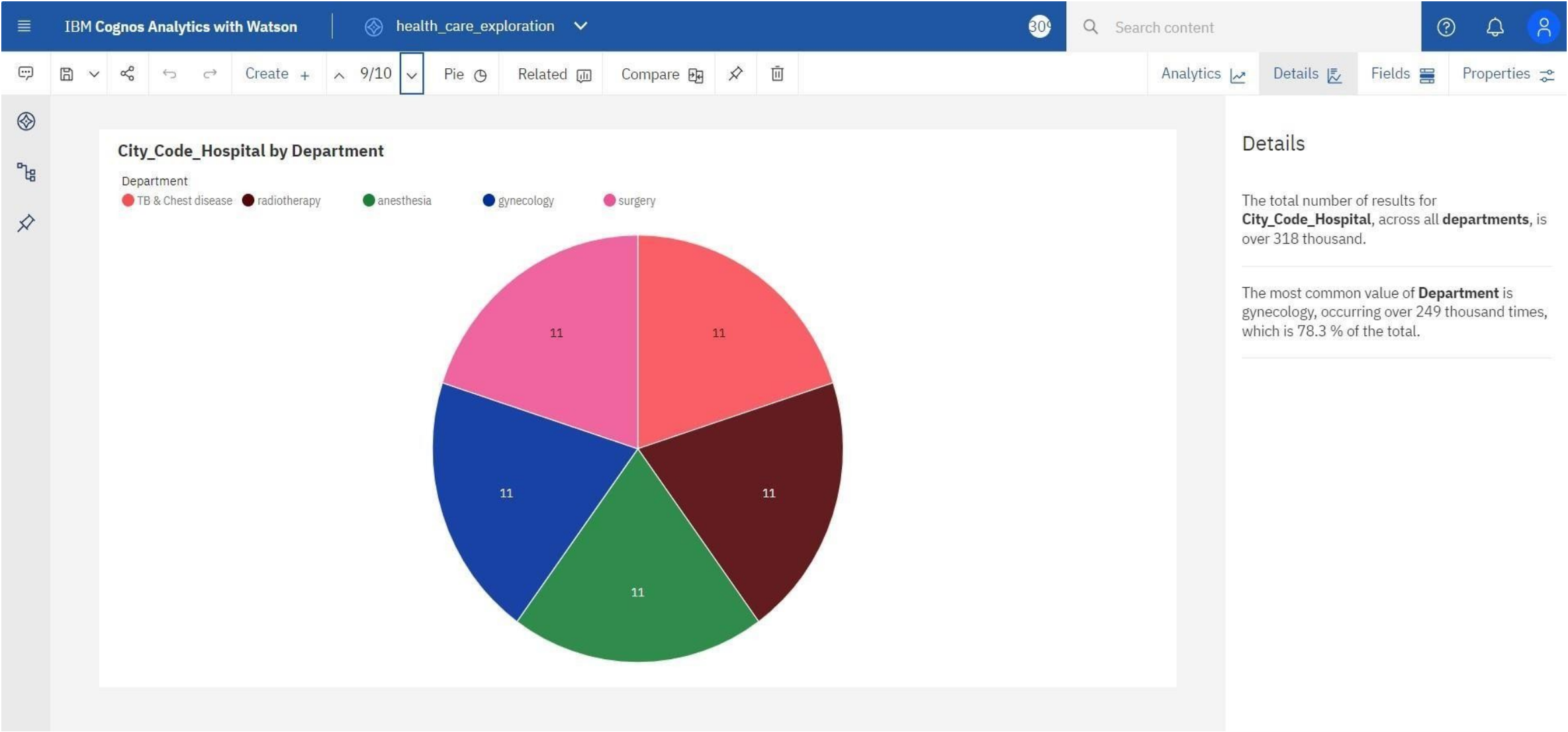
# City Code Hospital by City Code Hospital:



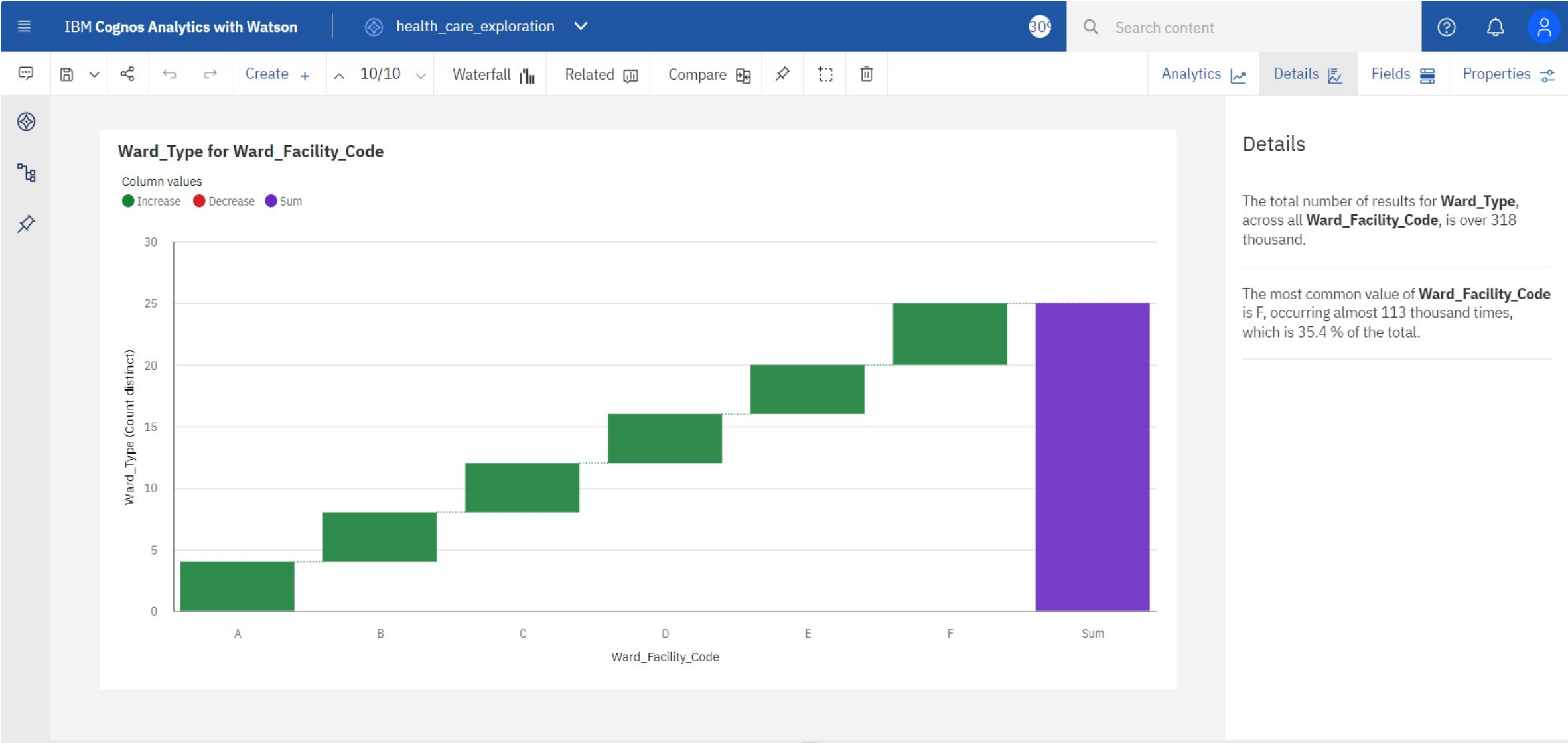
# Type of Admission by Department colored by Department:



# City\_Code\_Hospital by Department:



# Ward Type for Ward Facility Code:



## Prepared data link :

[https://us3.ca.analytics.ibm.com/bi/?perspective=explore&pathRef=.my\\_folders%2Fdata\\_exploration%2Fhealth\\_care\\_exploration&subView=model00000184410946c6\\_00000000](https://us3.ca.analytics.ibm.com/bi/?perspective=explore&pathRef=.my_folders%2Fdata_exploration%2Fhealth_care_exploration&subView=model00000184410946c6_00000000)

