

# Project Development Phase

## Delivery of Sprint-2

Date	04 NOV 2022
Team ID	PNT2022TMID18216
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 and Health-Care Data

TEAM ID: PNT2022TMID18216

## TeamMembers

- Selvakumar\*
- Aadish
- Rathnavarma
- Swetha

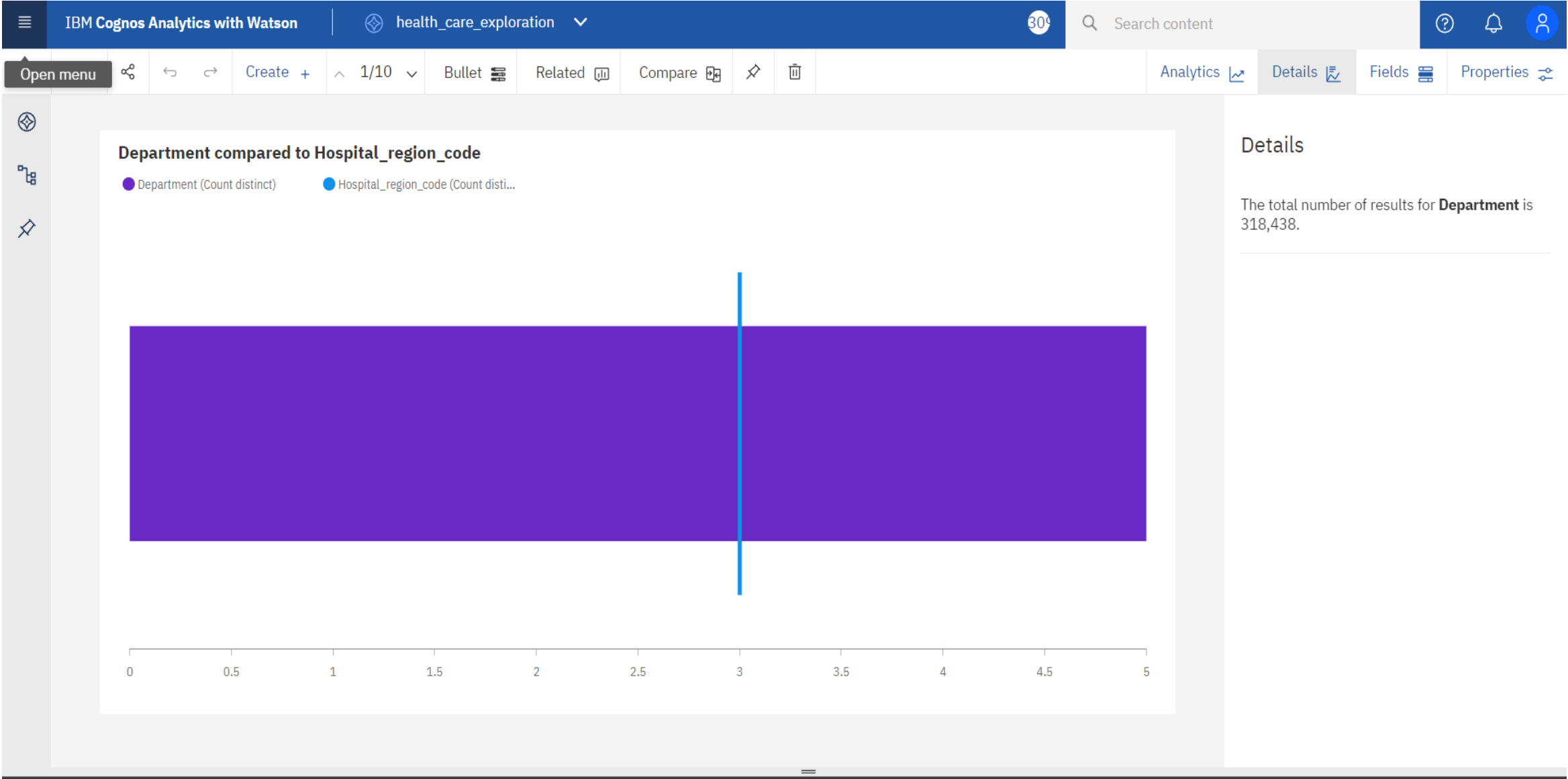


## **Sprint-2:**

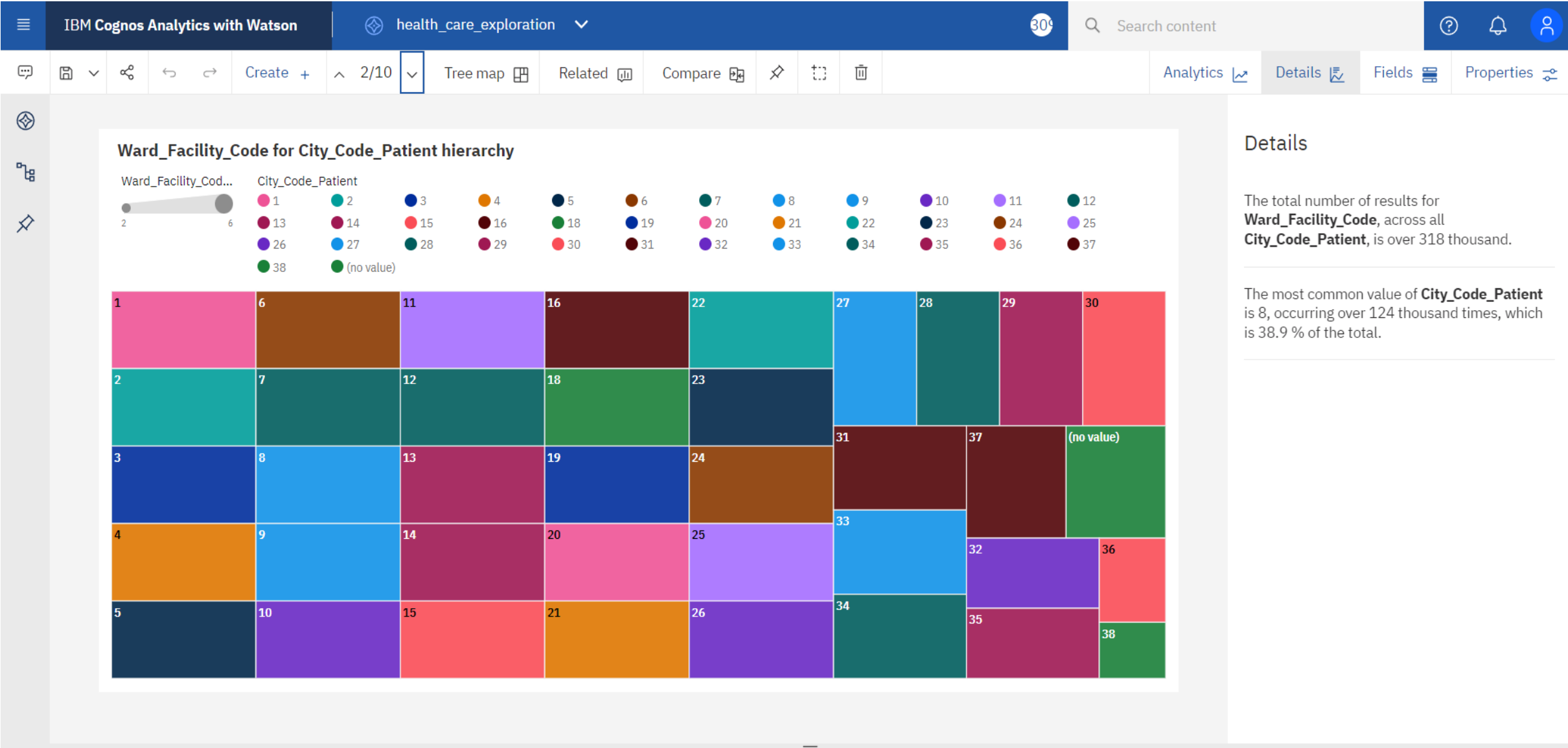
### **Data Exploration:**

- > 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**

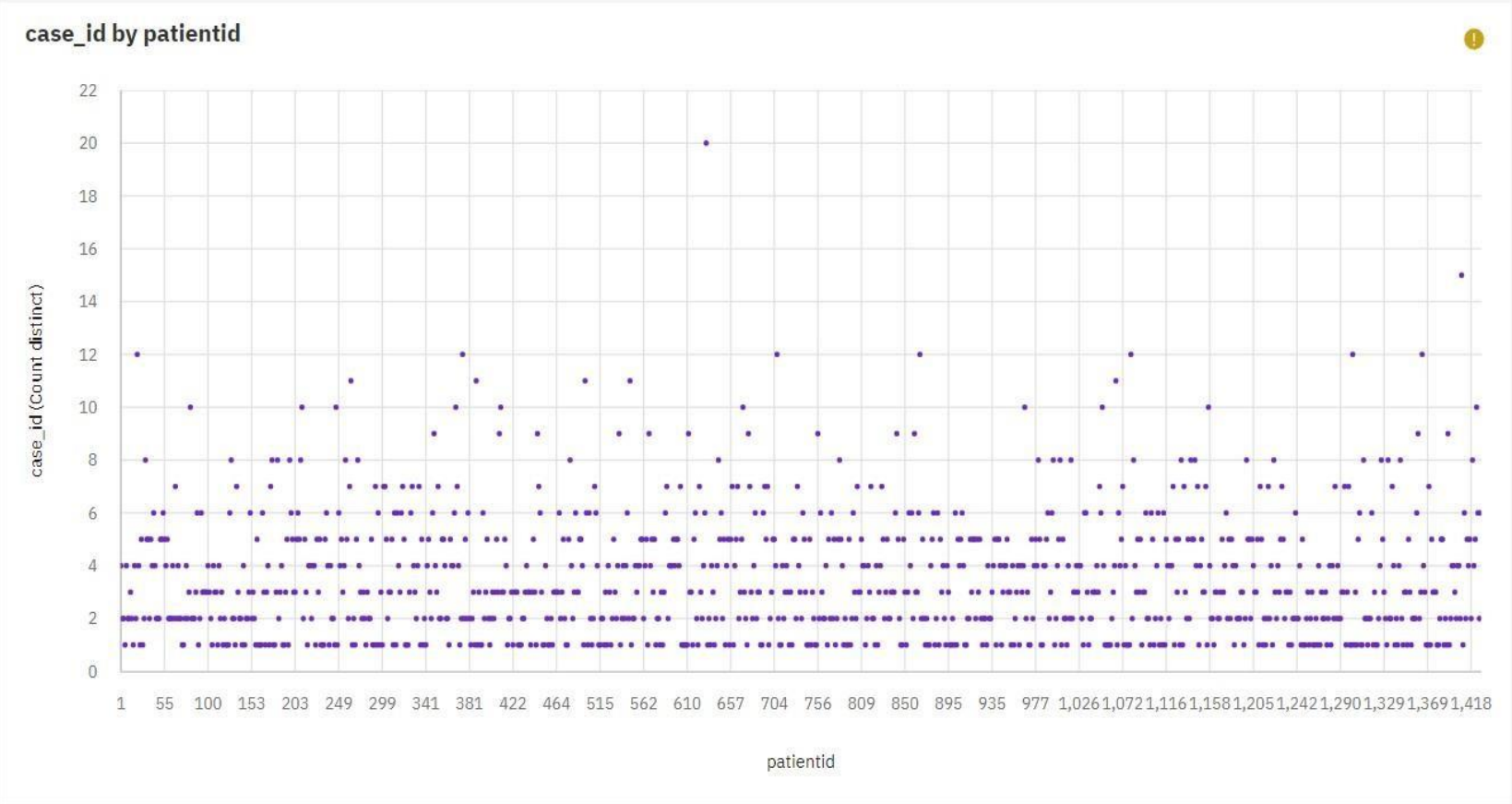
# Department compared to Hospital\_region\_code:



# Ward\_Facility\_Code for City\_Code\_Patient hierarchy:



# case\_id by patientid:

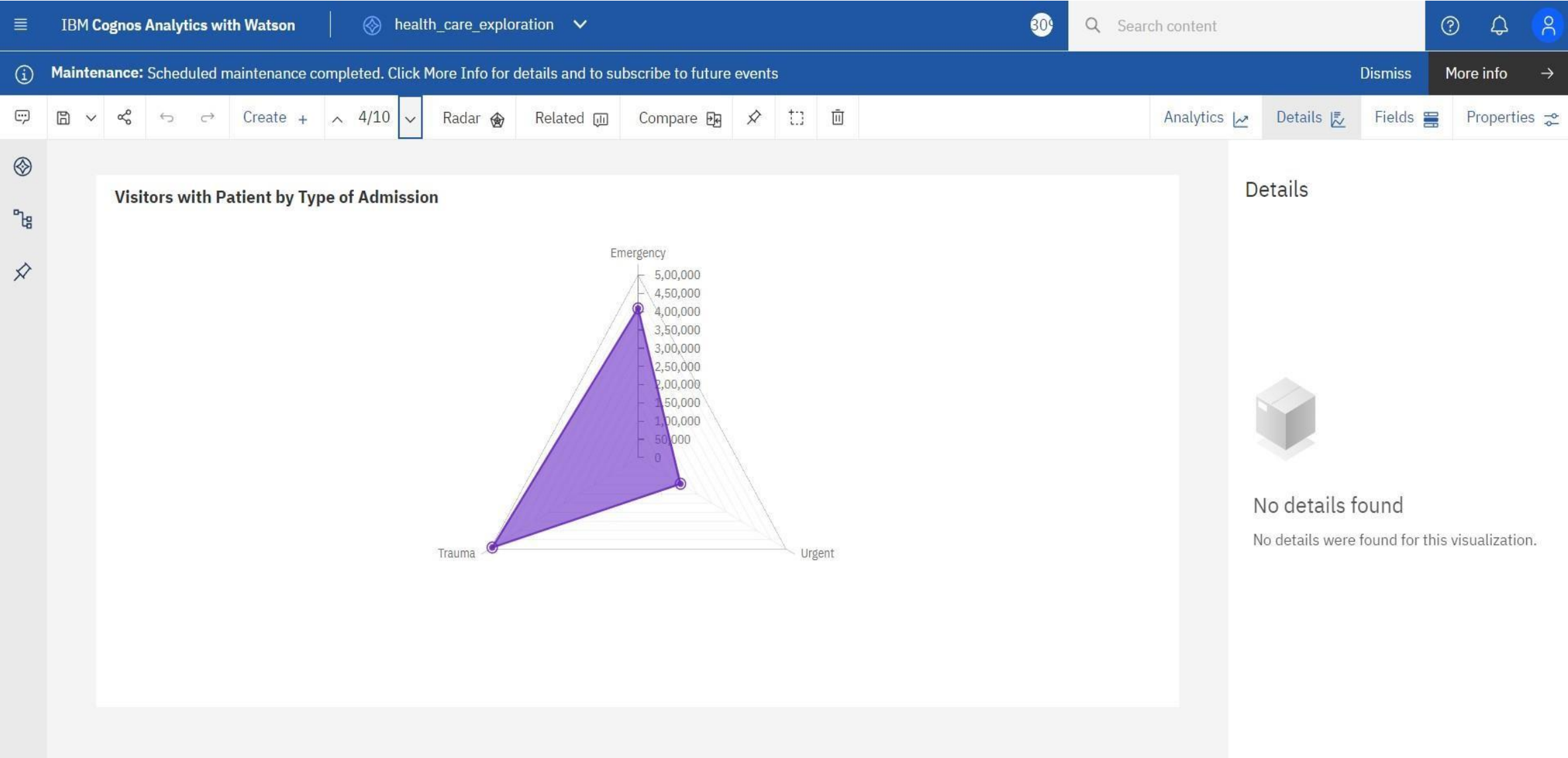


Details

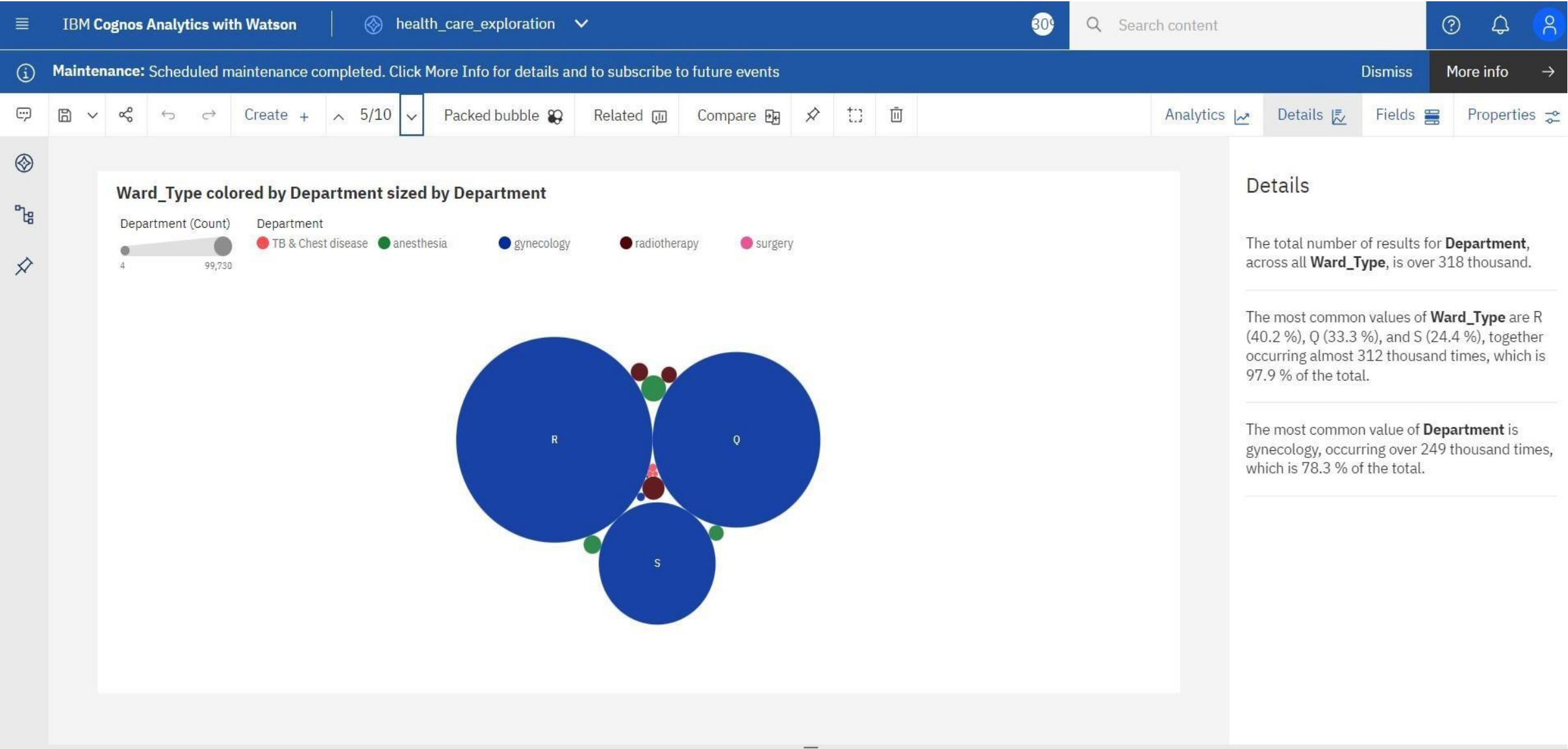
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Loading details...

# Visitors with Patient by Type of Admission:

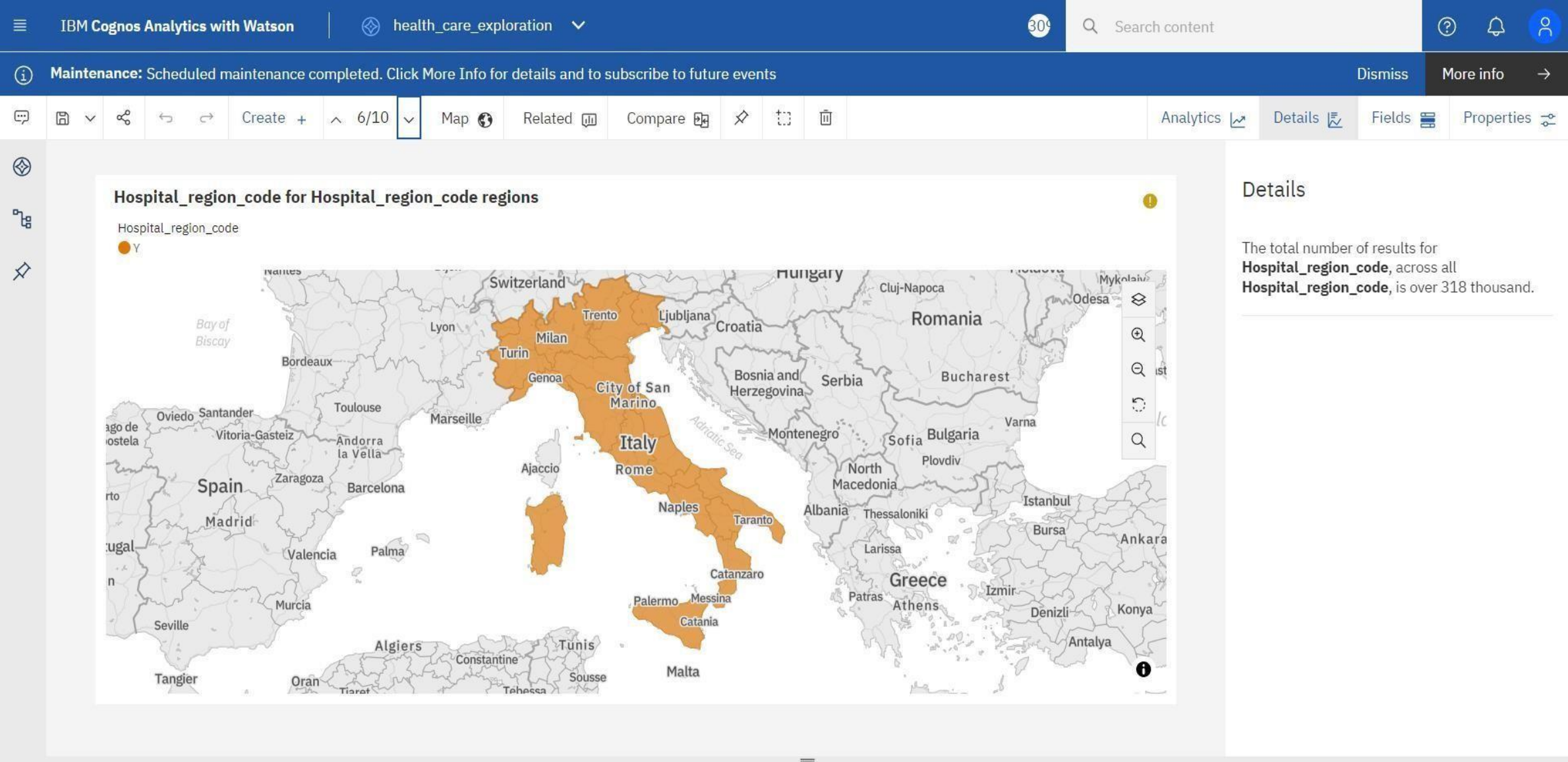


# Ward\_Type colored by Department sized by Department:

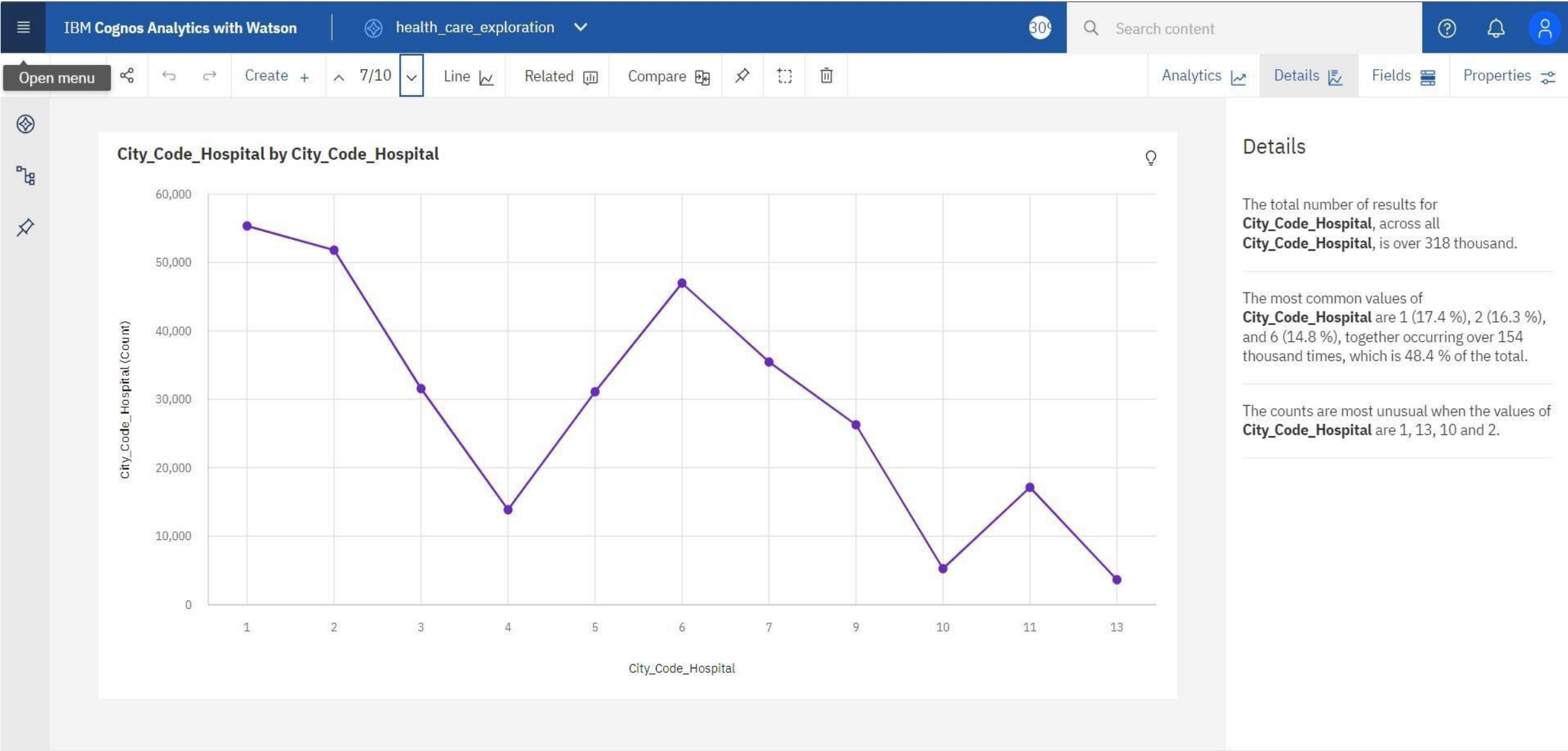




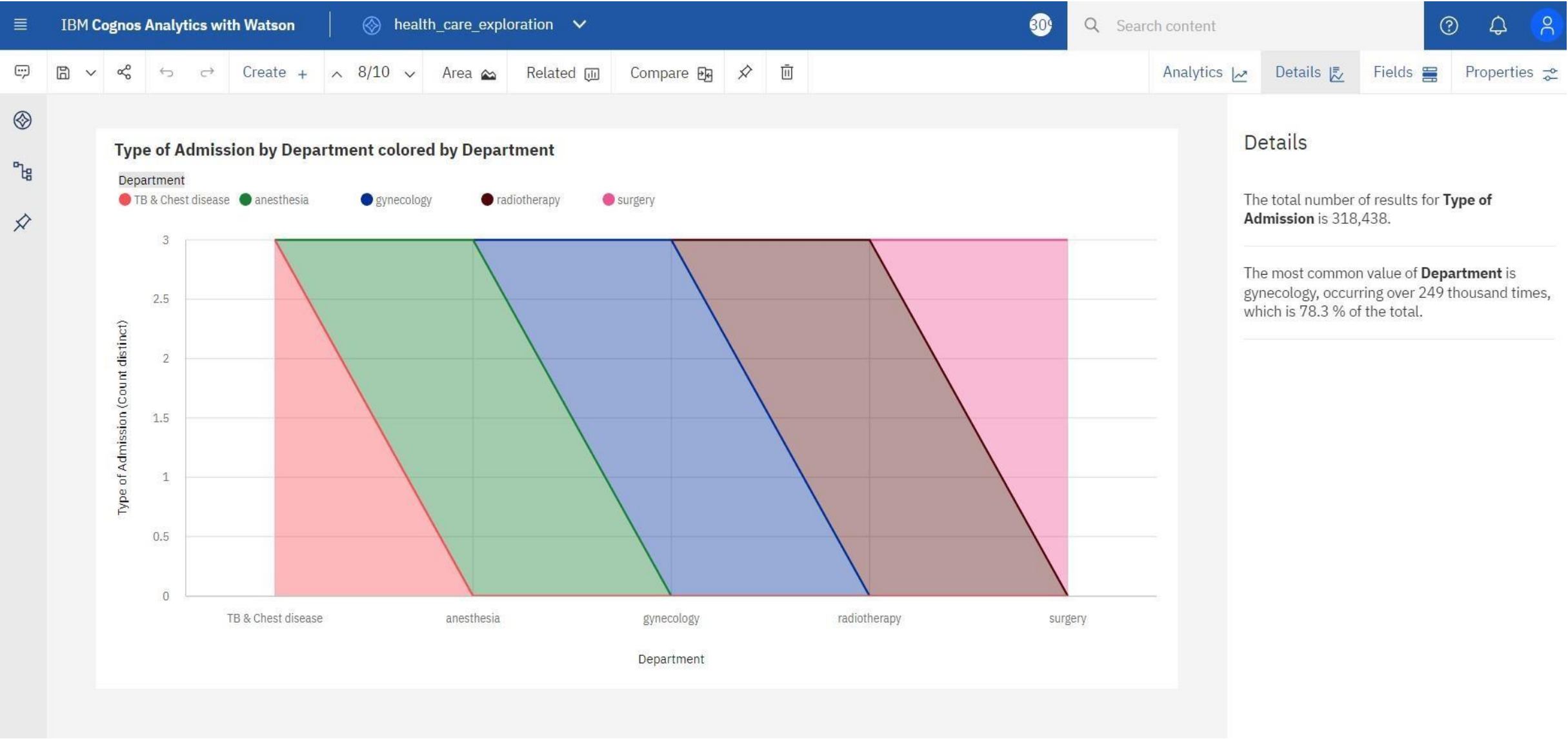
# Hospital\_region\_code for Hospital\_region\_code regions:



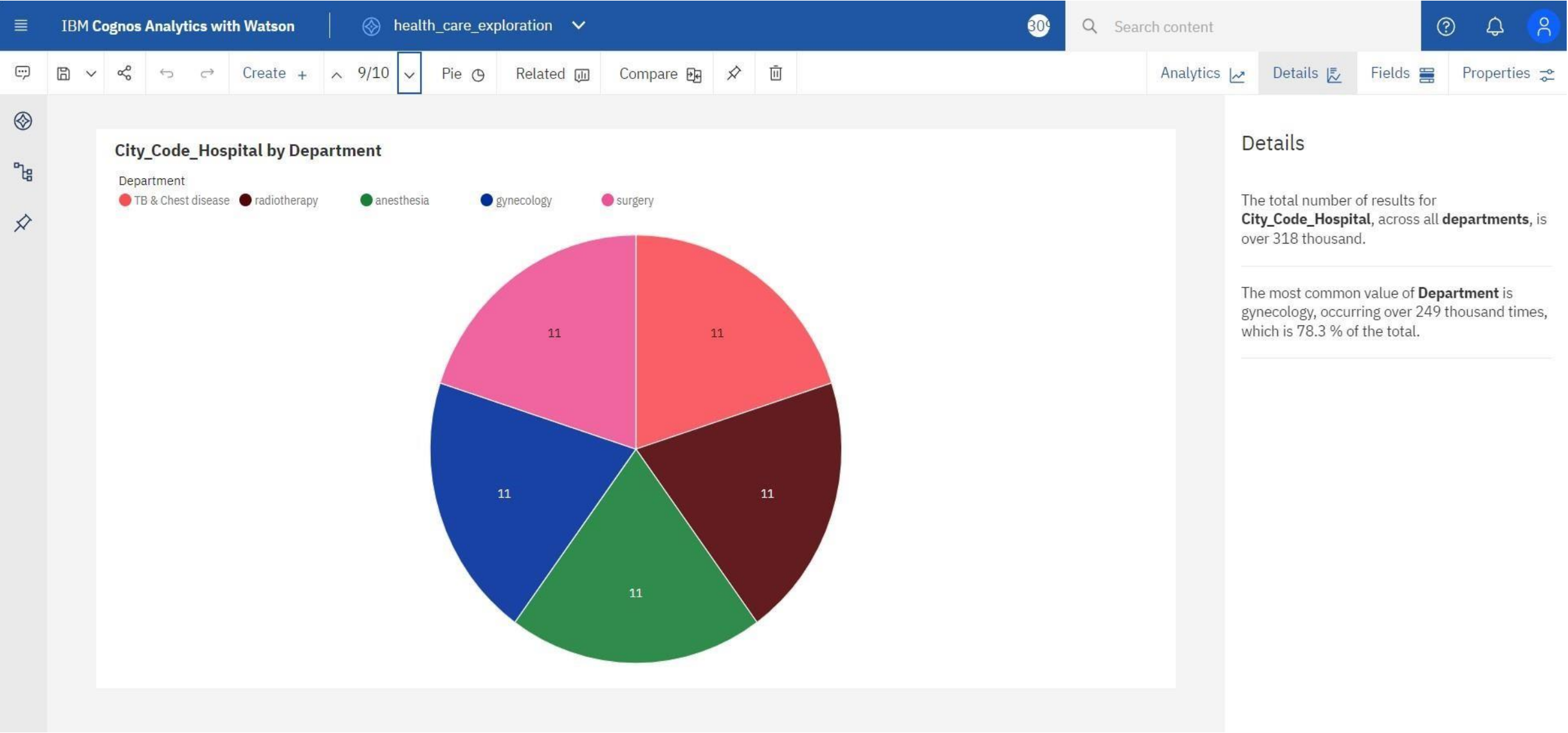
# City\_Code\_Hospital by City\_Code\_Hospital:



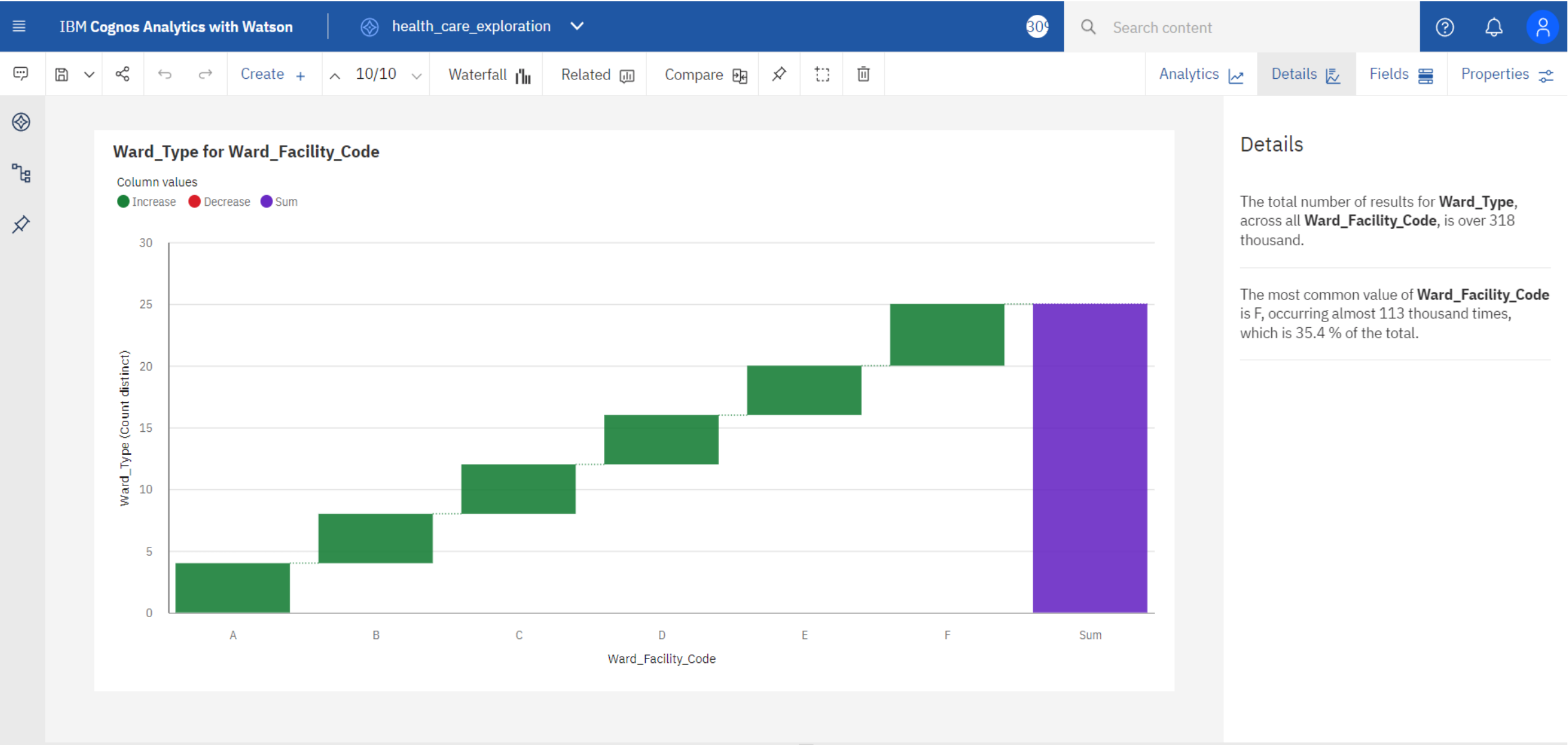
# Type of Admission by Department colored by Department:



# 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\\_expo&subView=model00000184410946c6\\_00000000](https://us3.ca.analytics.ibm.com/bi/?perspective=explore&pathRef=.my_folders%2Fdata_exploration%2Fhealth_care_expo&subView=model00000184410946c6_00000000)

