

Project Development Phase

Delivery of Sprint-2

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|--------------|---|
| Date | 04 NOV 2022 |
| Team ID | PNT2022TMID09333 |
| 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'S HEALTH – CARE DATA

Team Leader : Riaz Ahamed K A

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Team member : Madhavan V

Team member : Sanjay Subramanian K



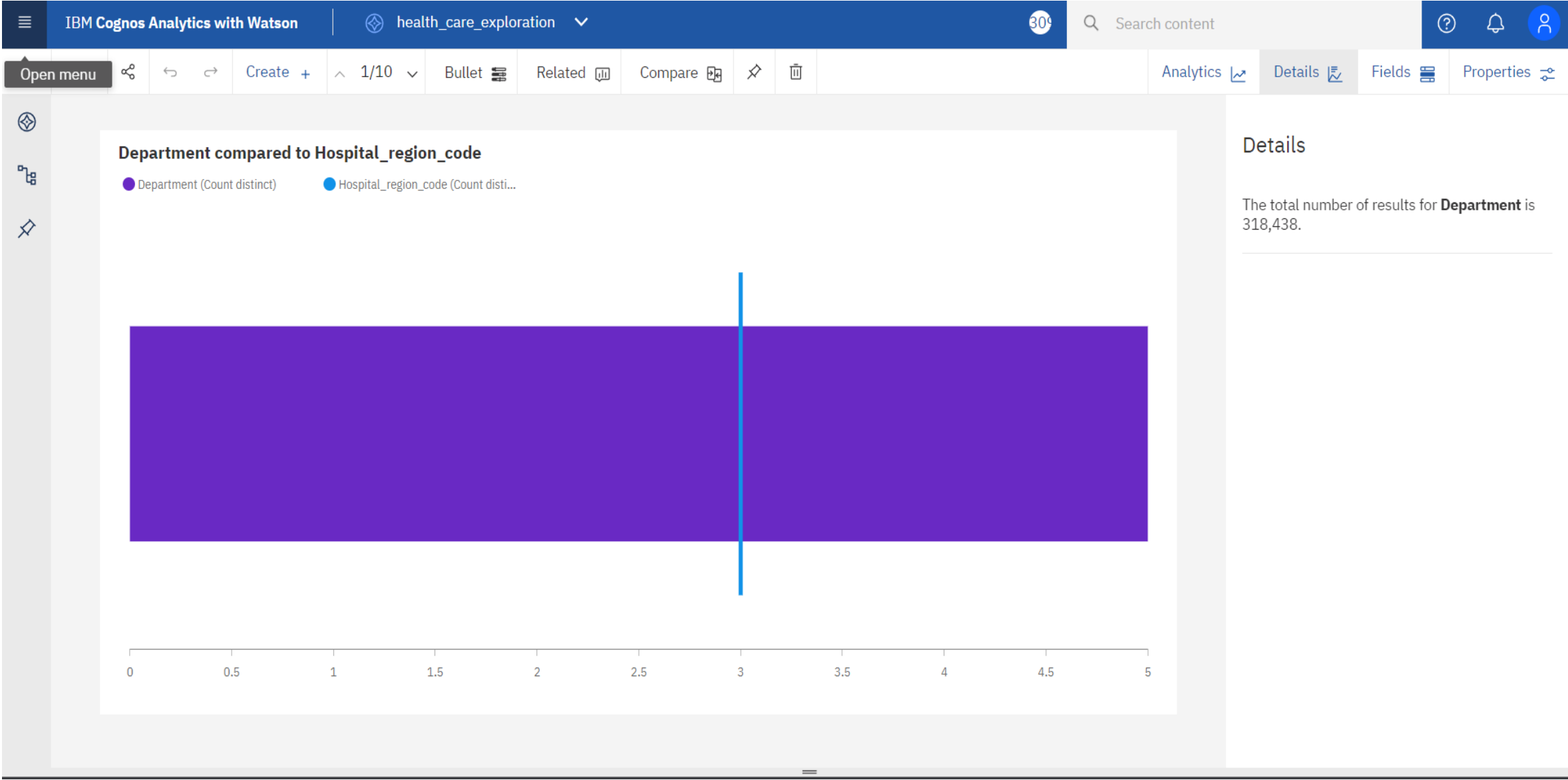
TEAM ID : PNT2022TMID09333

Sprint-2:

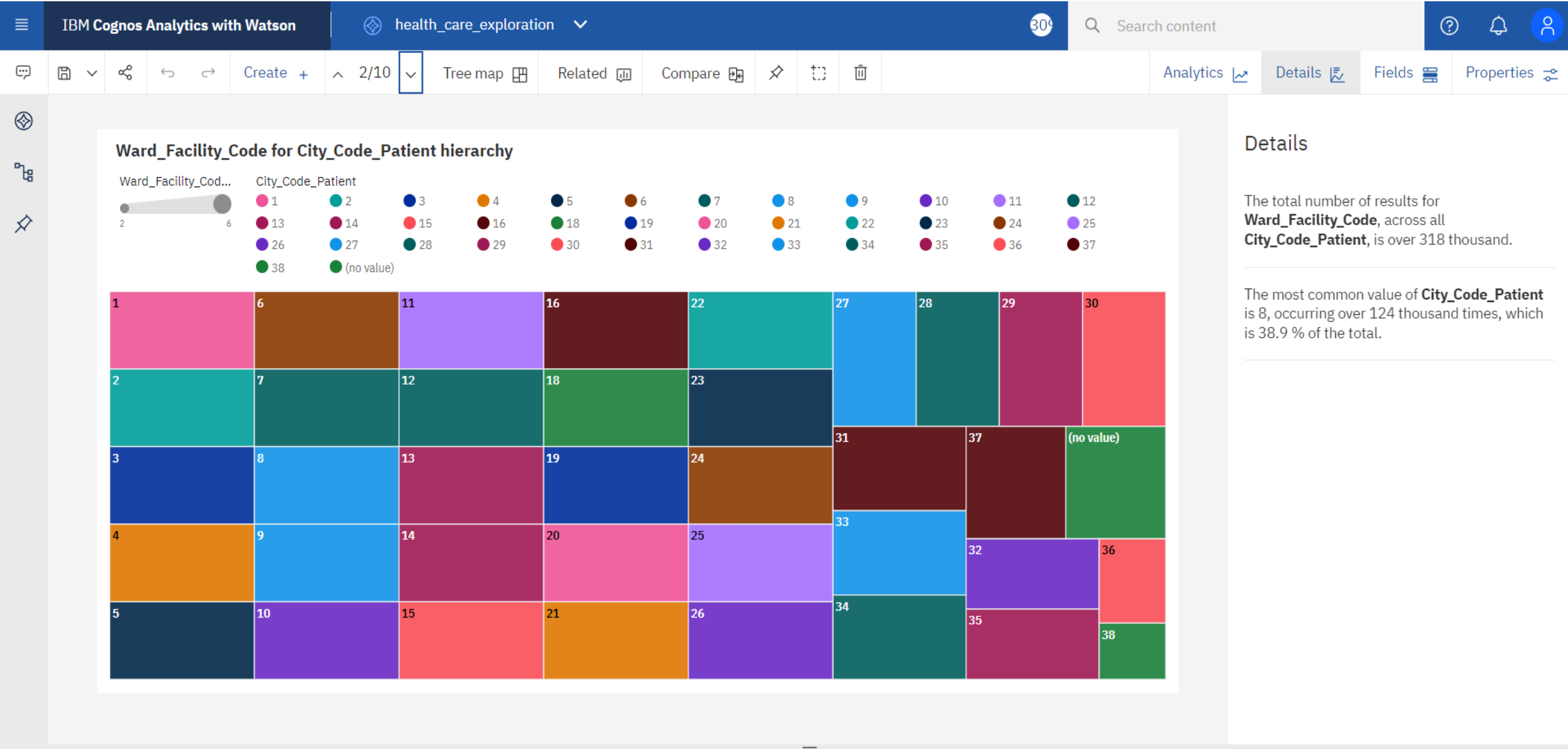
Data Exploration:

- > 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:

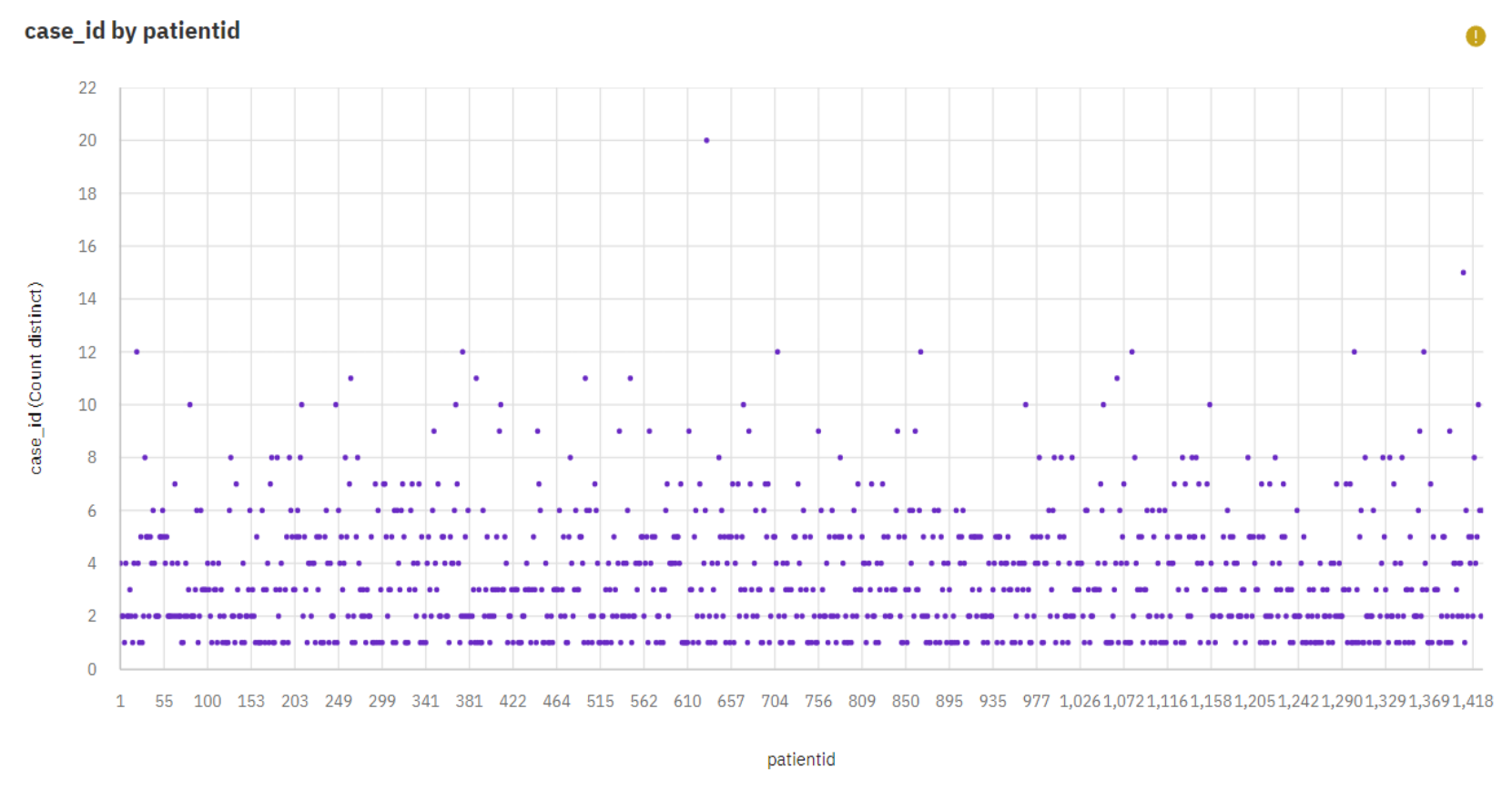


Details

The total number of results for **Ward_Facility_Code**, across all **City_Code_Patient**, is over 318 thousand.

The most common value of **City_Code_Patient** is 8, occurring over 124 thousand times, which is 38.9 % of the total.

case_id by patientid:



Details



Loading details...

Visitors with Patient by Type of Admission:

IBM Cognos Analytics with Watson

health_care_exploration

30%

Search content

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Maintenance: Scheduled maintenance completed. Click More Info for details and to subscribe to future events

Dismiss

More info

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Related

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Analytics

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Fields

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Visitors with Patient by Type of Admission

Emergency

5,00,000

4,50,000

4,00,000

3,50,000

3,00,000

2,50,000

2,00,000

1,50,000

1,00,000

50,000

0

Trauma

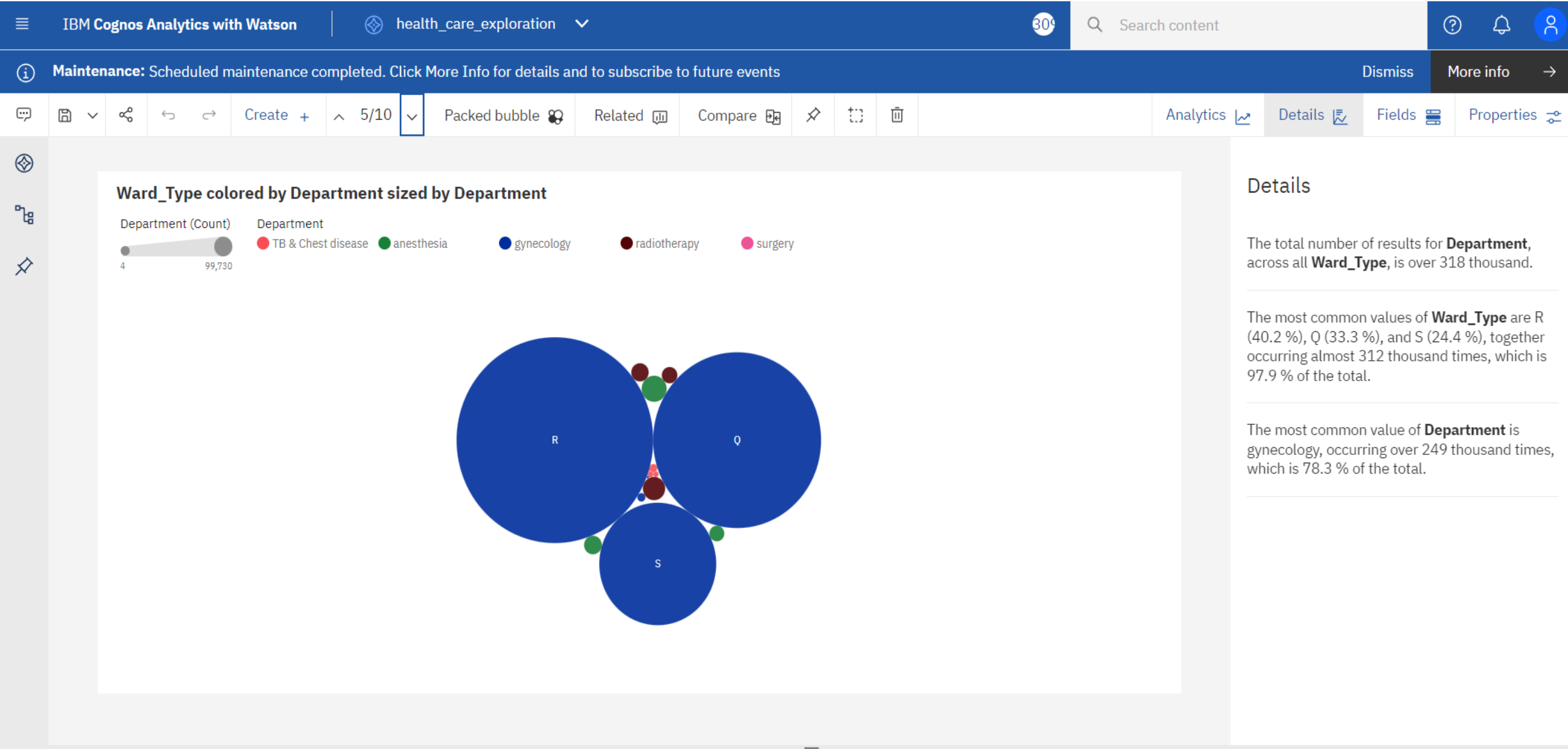
Urgent

Details

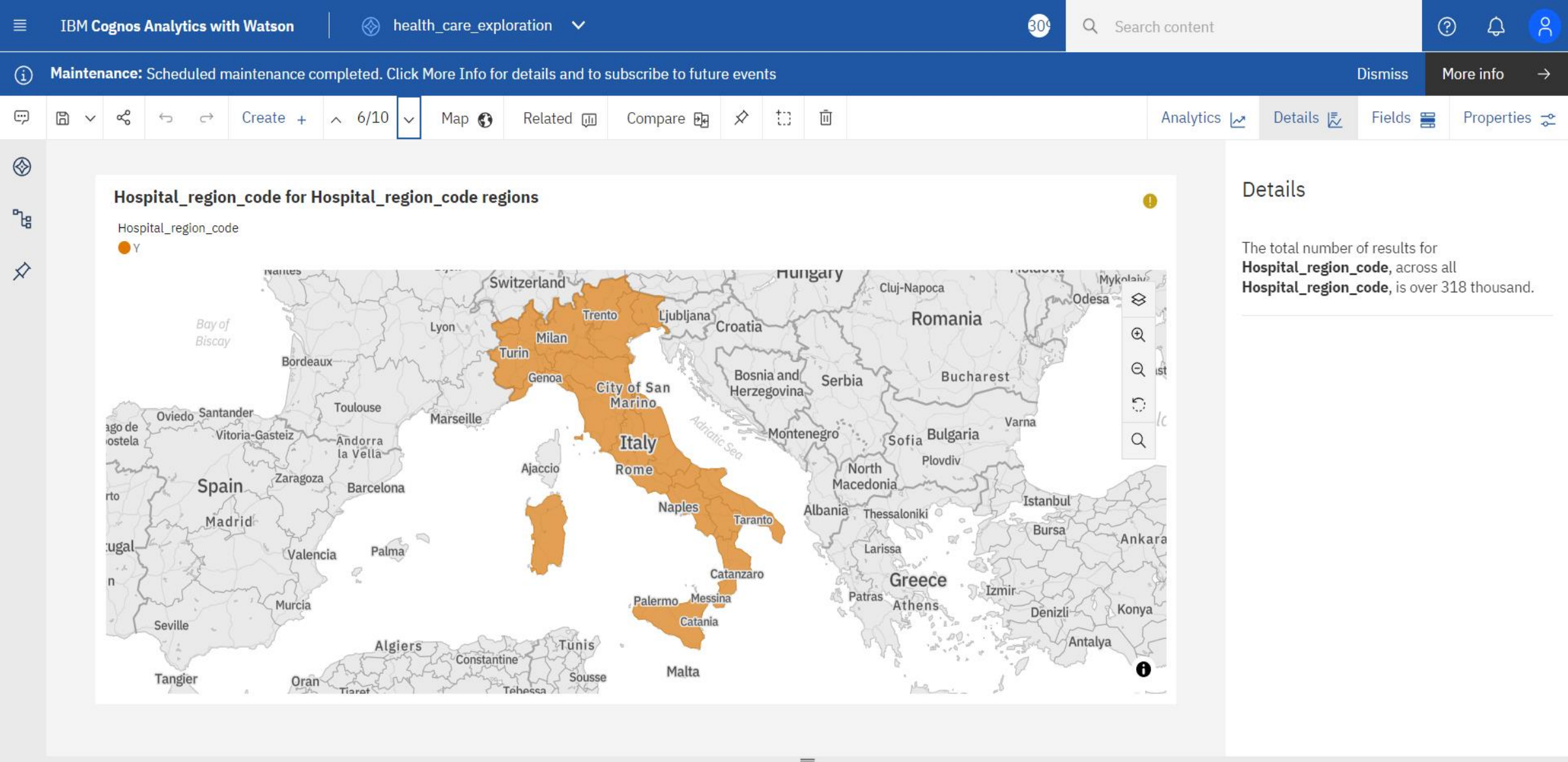
No details found

No details were found for this visualization.

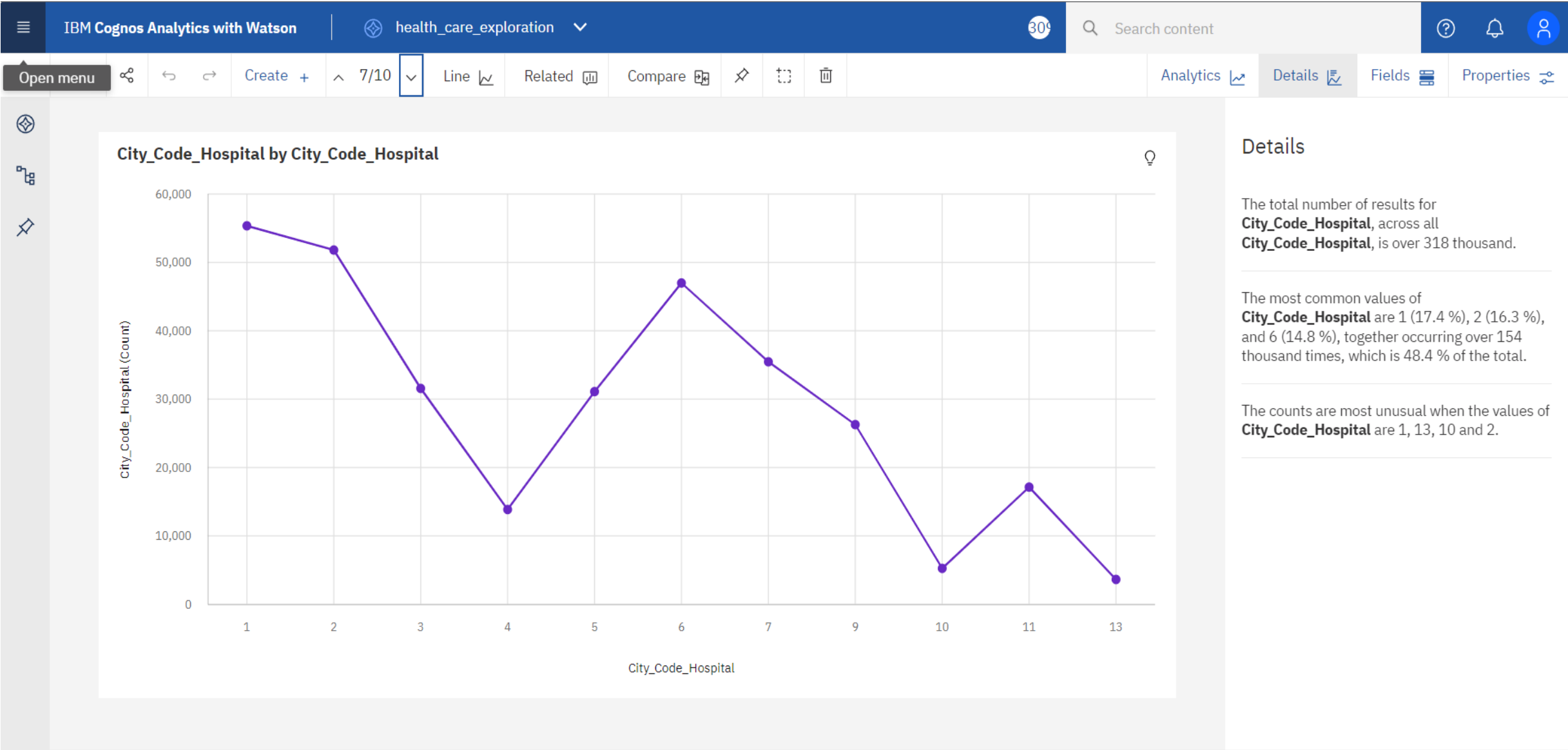
Ward_Type colored by Department sized by Department:



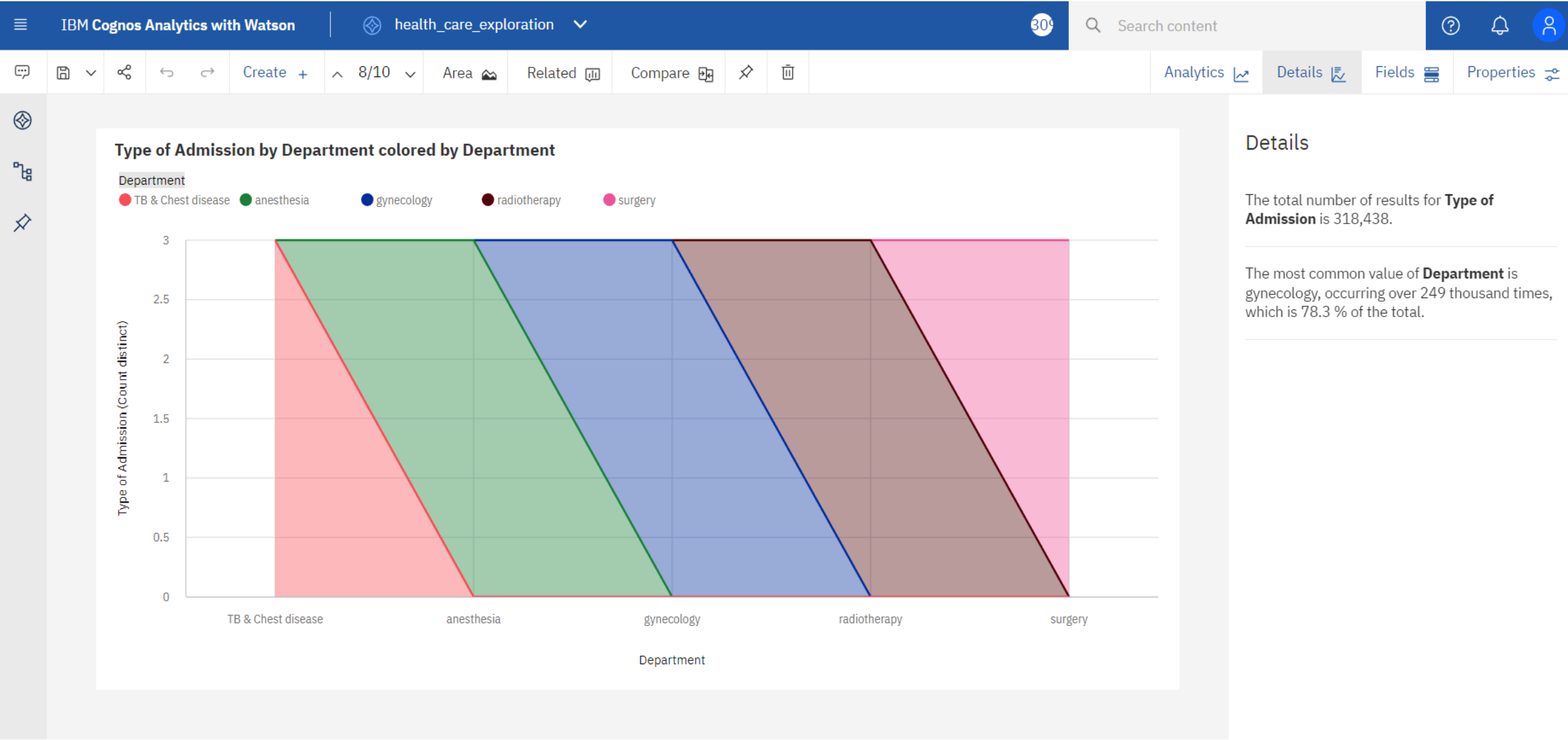
Hospital_region_code for Hospital_region_code regions:



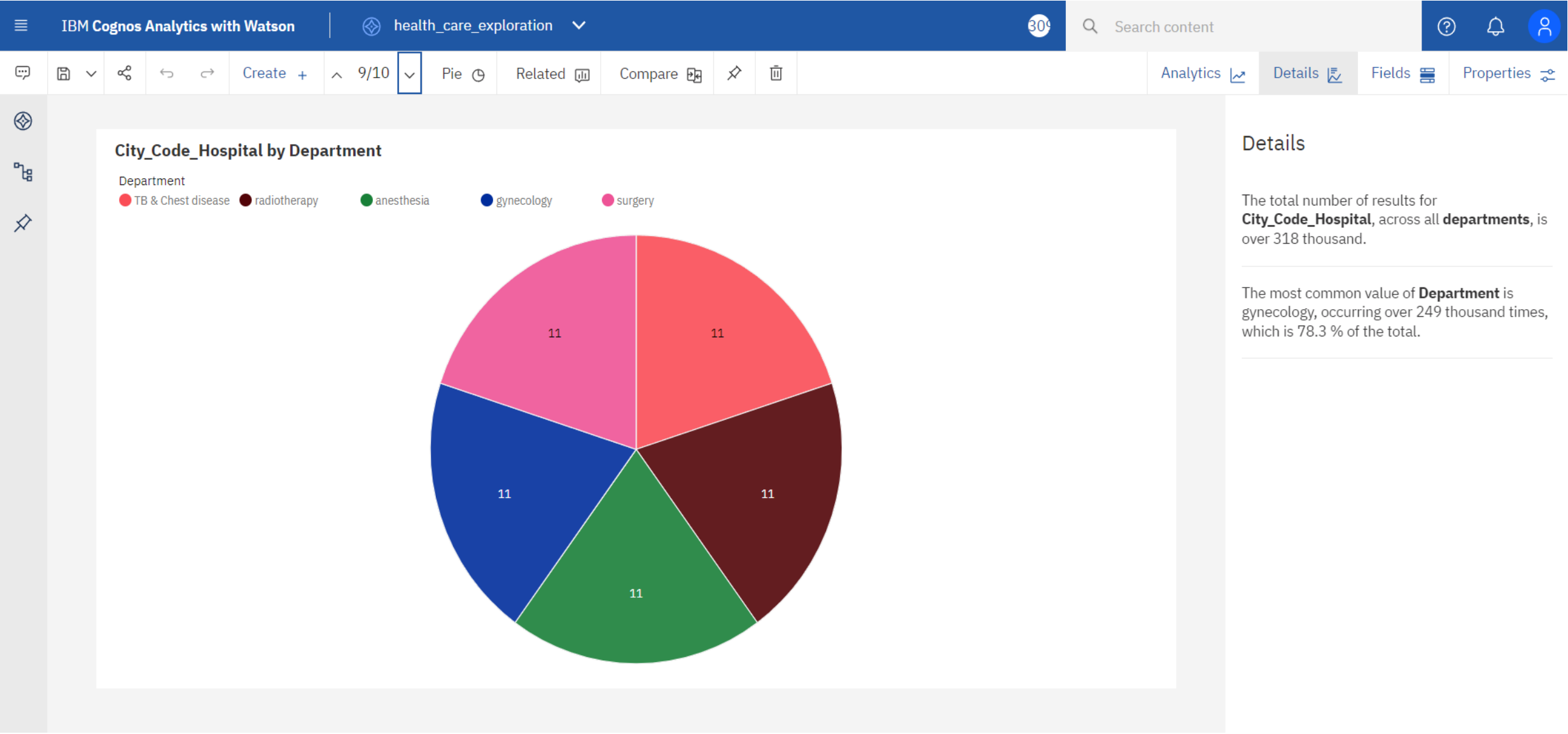
City Code Hospital by City Code Hospital:



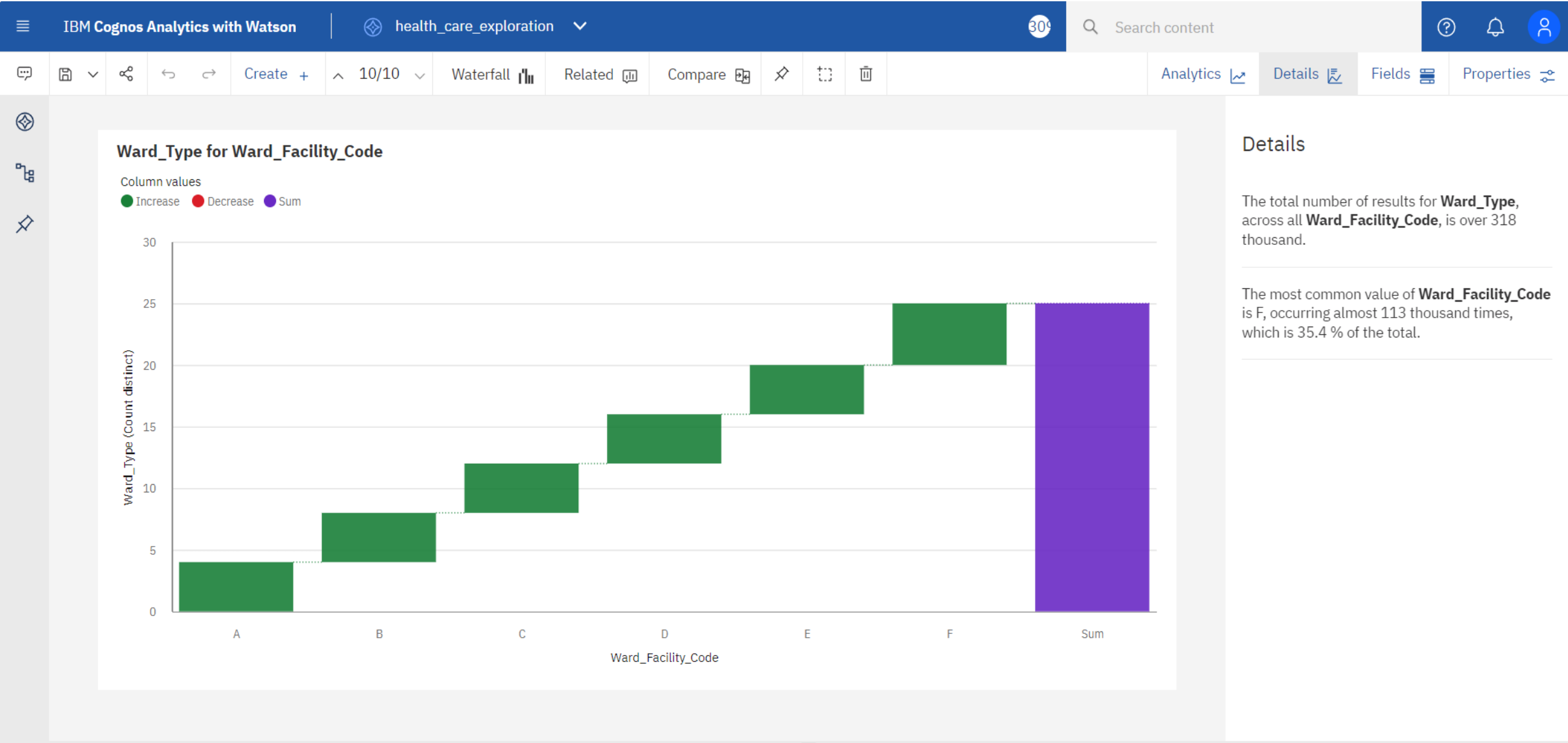
Type of Admission by Department colored by Department:



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

