

ANALYTICS FOR HOSPITAL'S HEALTH-CARE DATA

PROJECT DEVELOPMENT PHASE



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PROJECT DEVELOPMENT PHASE DELIVERY OF SPRINT-II

Team ID	PNT2022TMID07282
Project Name	Analytics for Hospitals' Health-Care Data

PROJECT DEVELOPMENT PHASE

<u>Sprint-1:</u> <ul style="list-style-type: none">➤ Data Collection➤ Data Preparation <u>Sprint-2:</u> <ul style="list-style-type: none">➤ Data Exploration	<u>Sprint-3:</u> <ul style="list-style-type: none">➤ Dashboard Creation <u>Sprint-4:</u> <ul style="list-style-type: none">➤ Report Creation➤ Story Creation
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Sprint-2:

Data Collection

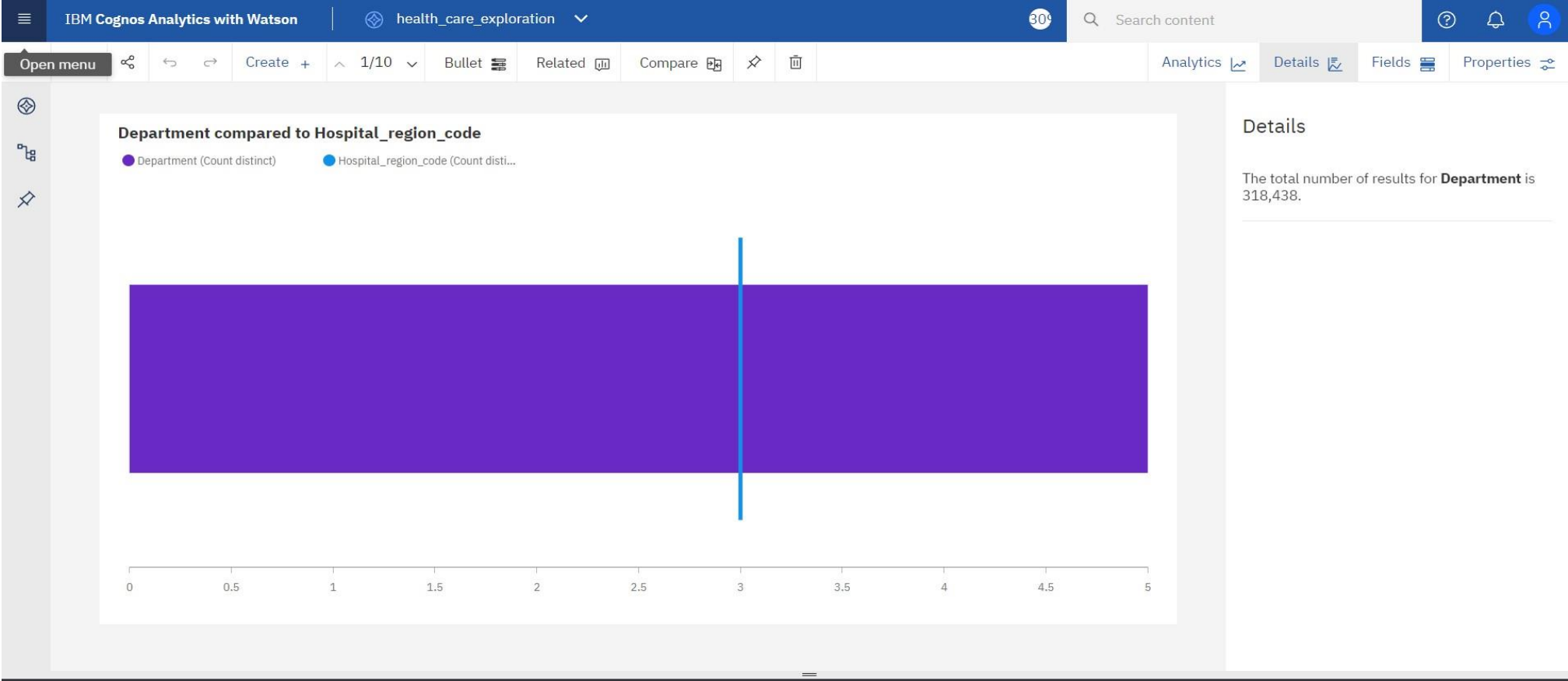
Download the Dataset Dataset link

https://drive.google.com/drive/folders/1qozDgfVw04hGS8Di_SFhUNdUKUdjkhT?usp=sharing

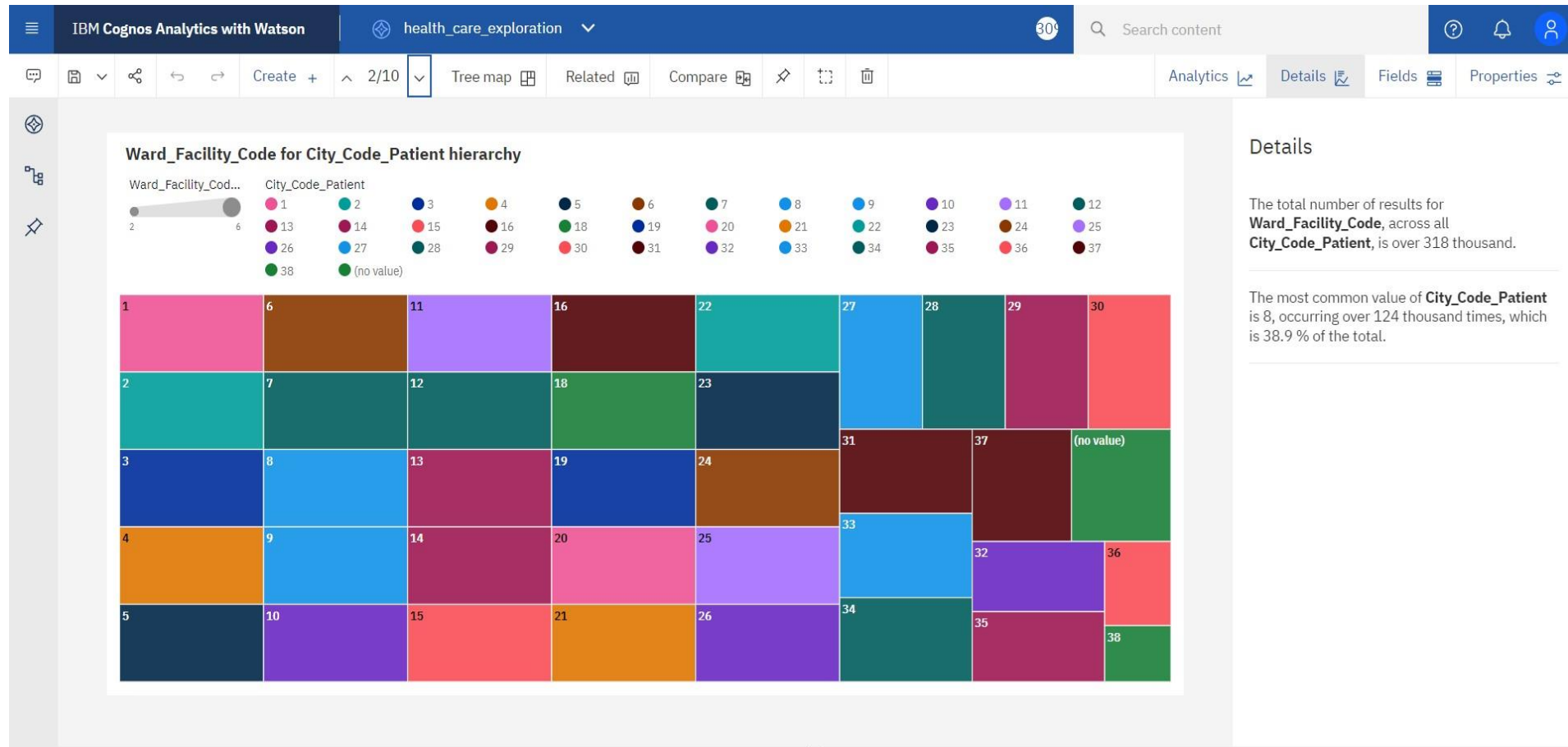
Data Exploration:

- 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
- City_Code_Hospital by City_Code_Hospital
- City_Code_Hospital by Department
- Ward_Type for Ward_Facility_Code

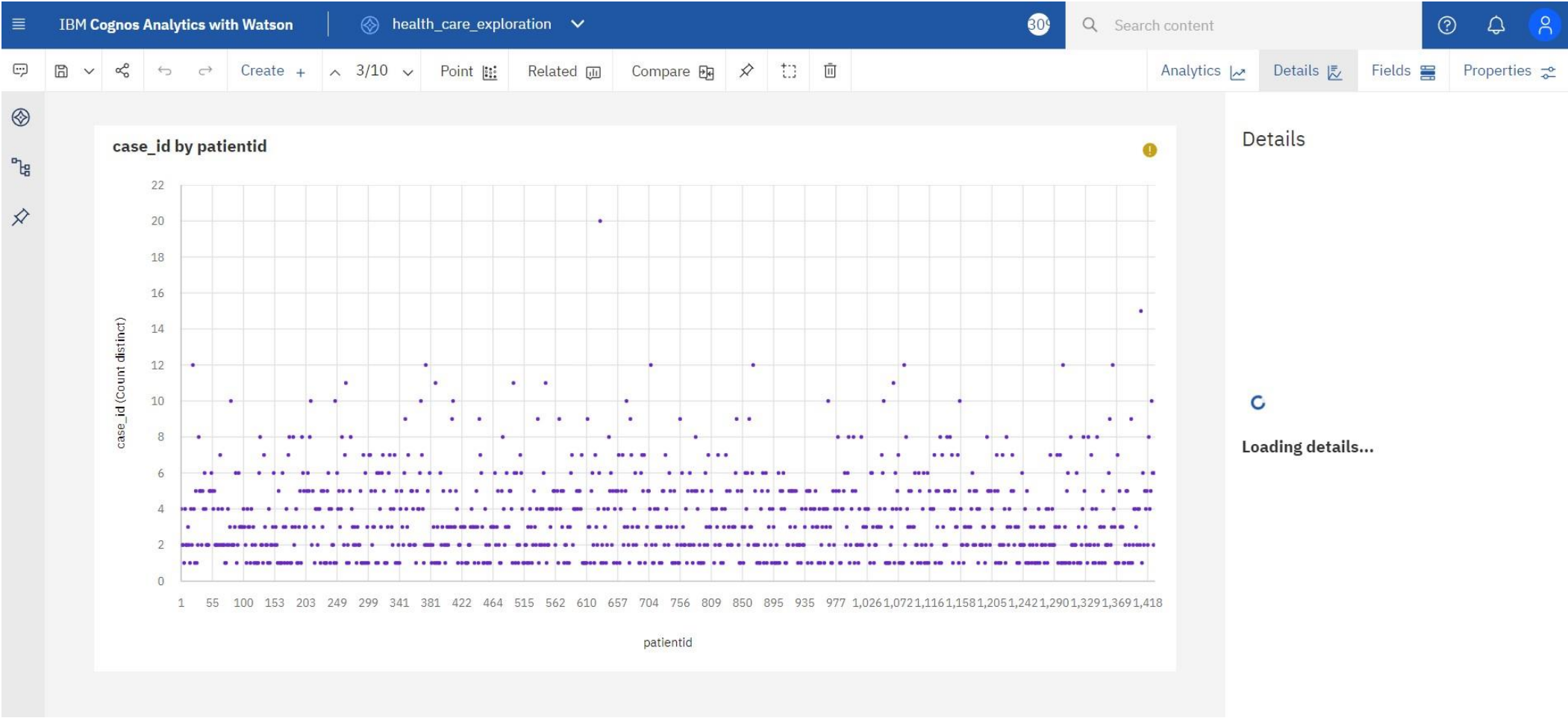
Department compared to Hospital region code:



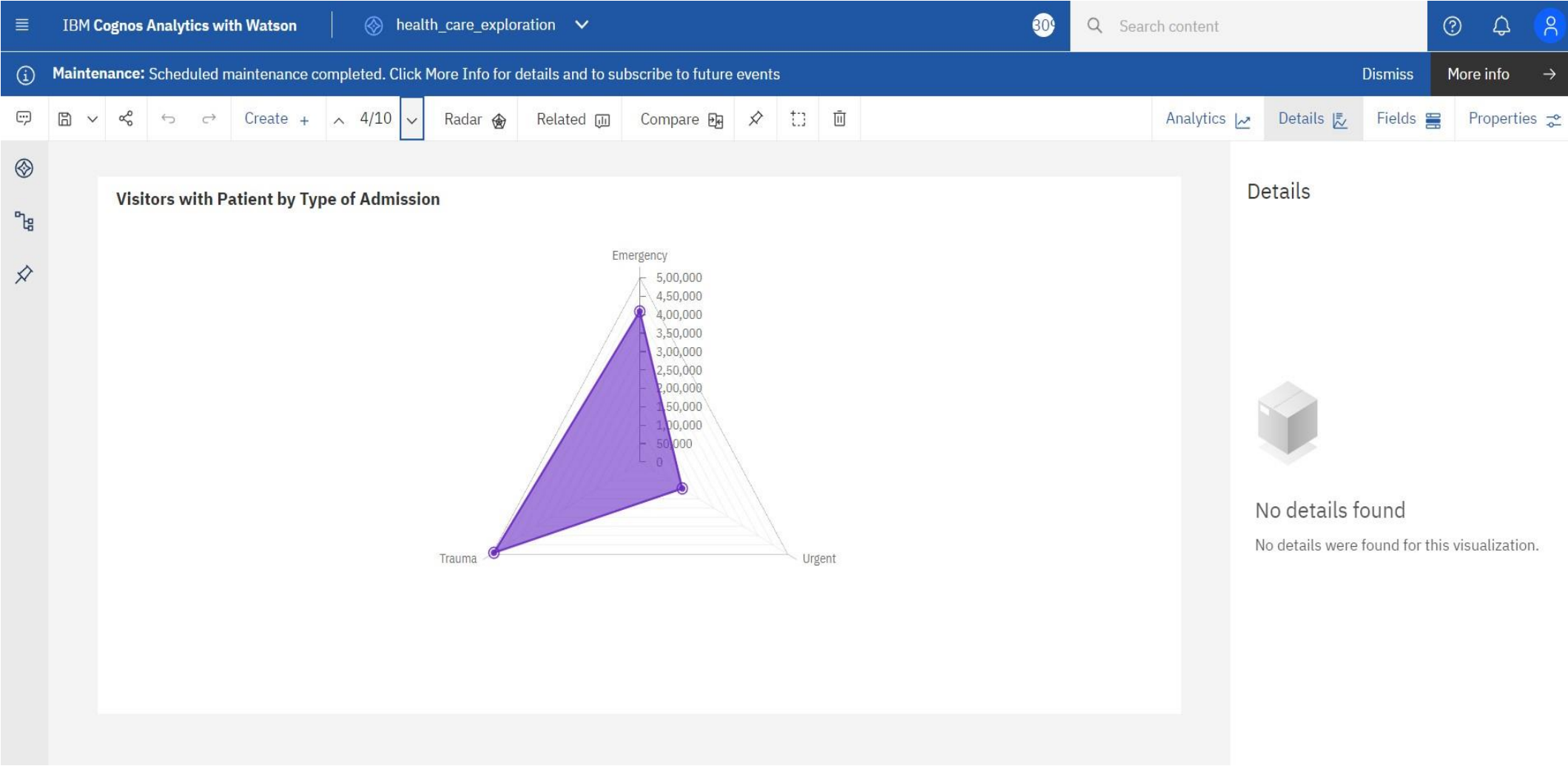
Ward_Facility_Code for City_Code_Patient hierarchy:



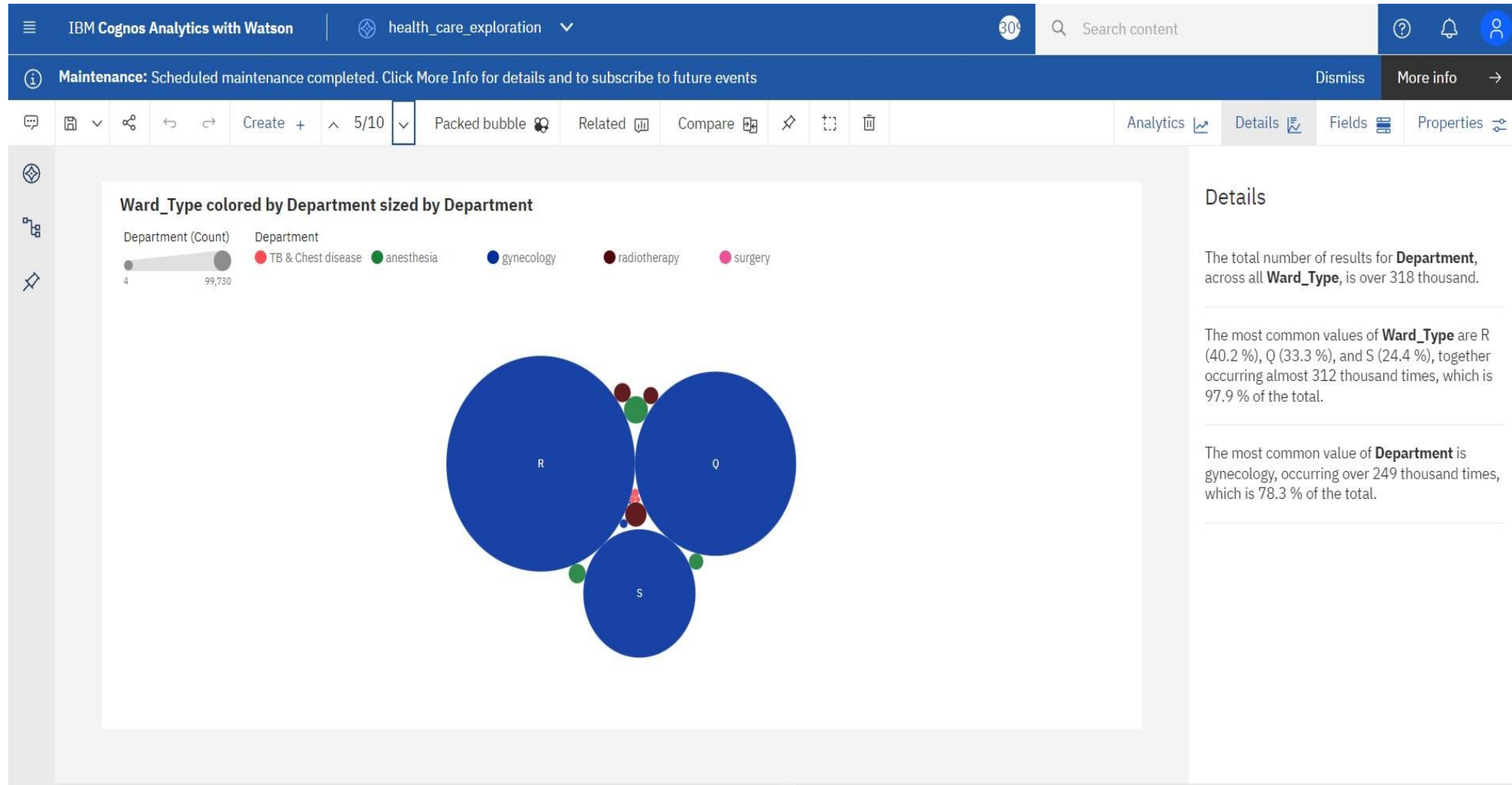
case_id by patientid:



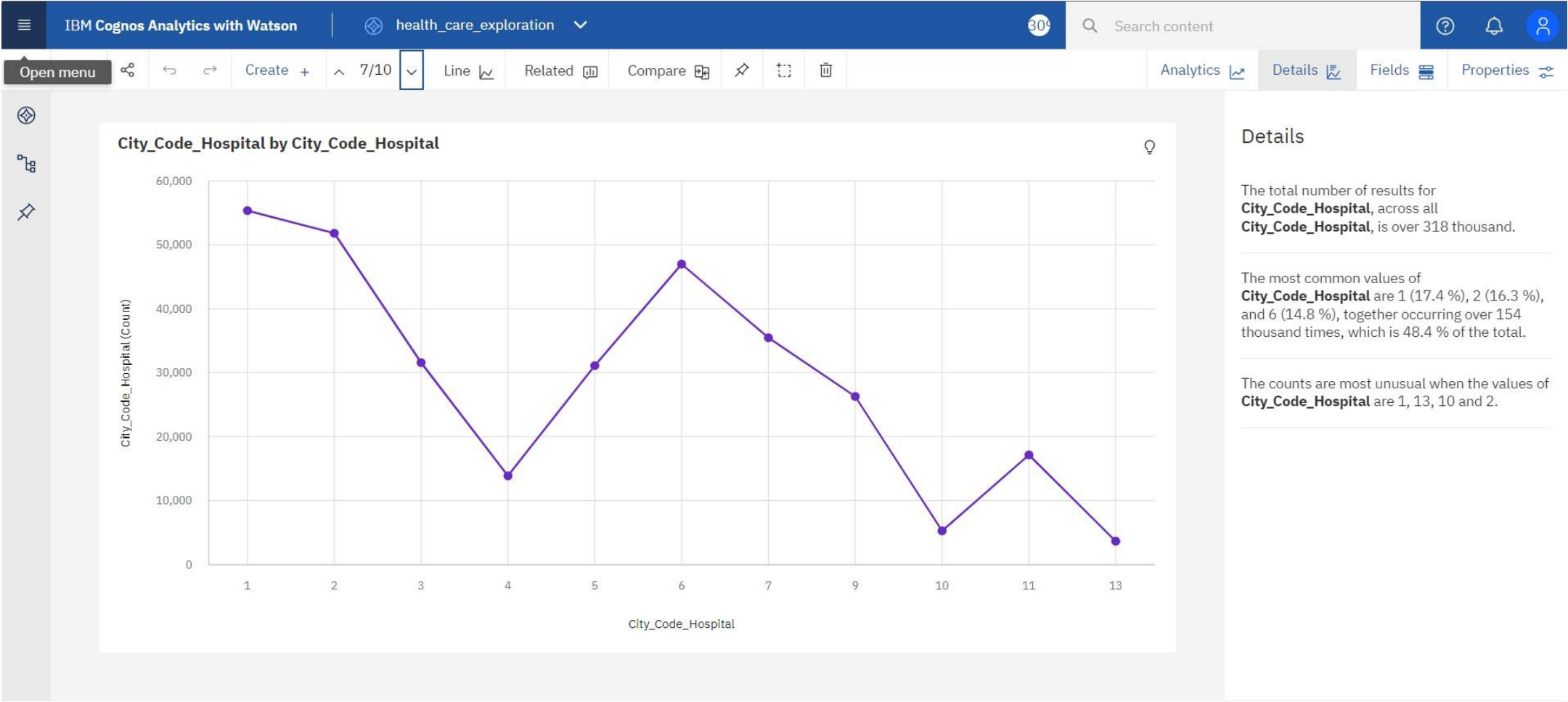
Visitors with Patient by Type of Admission:



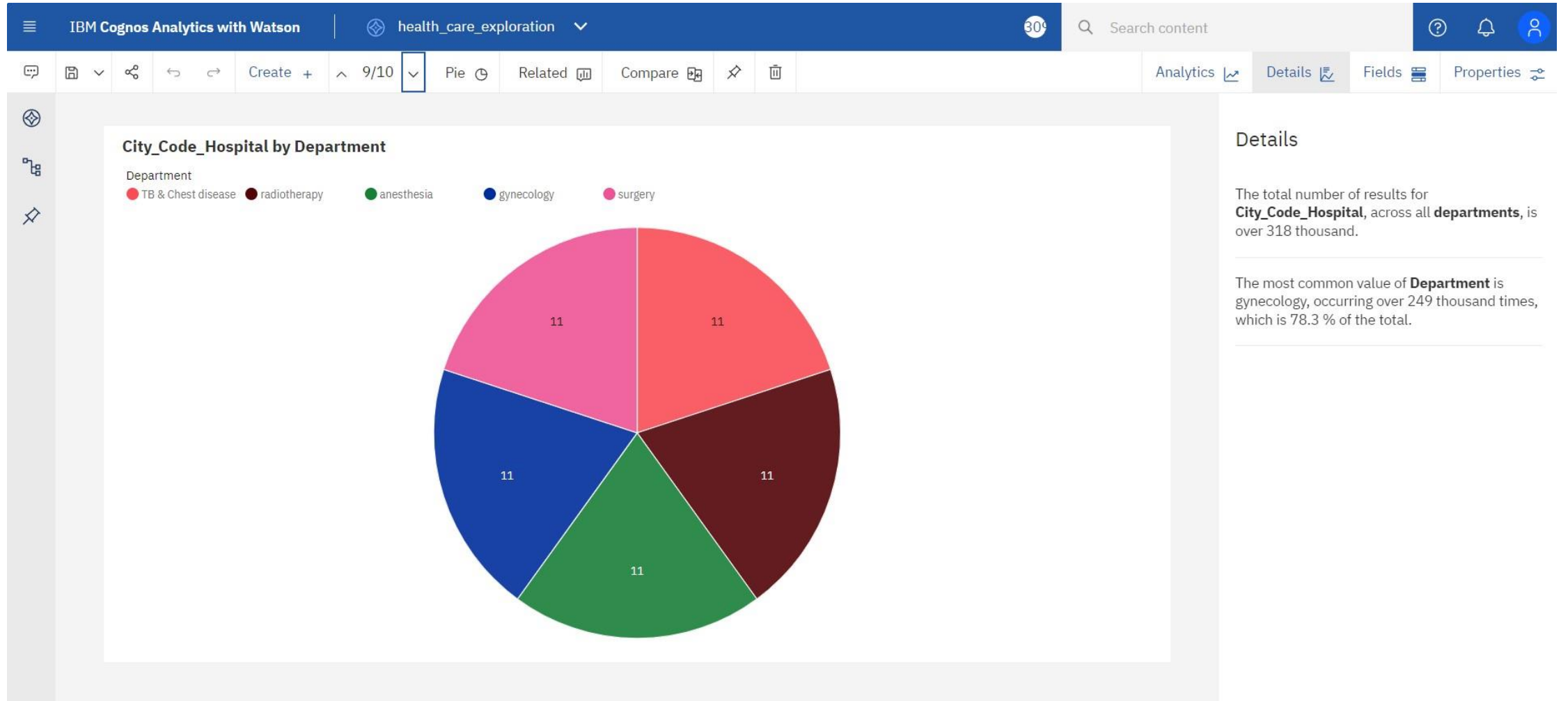
Ward_Type colored by Department sized by Department:



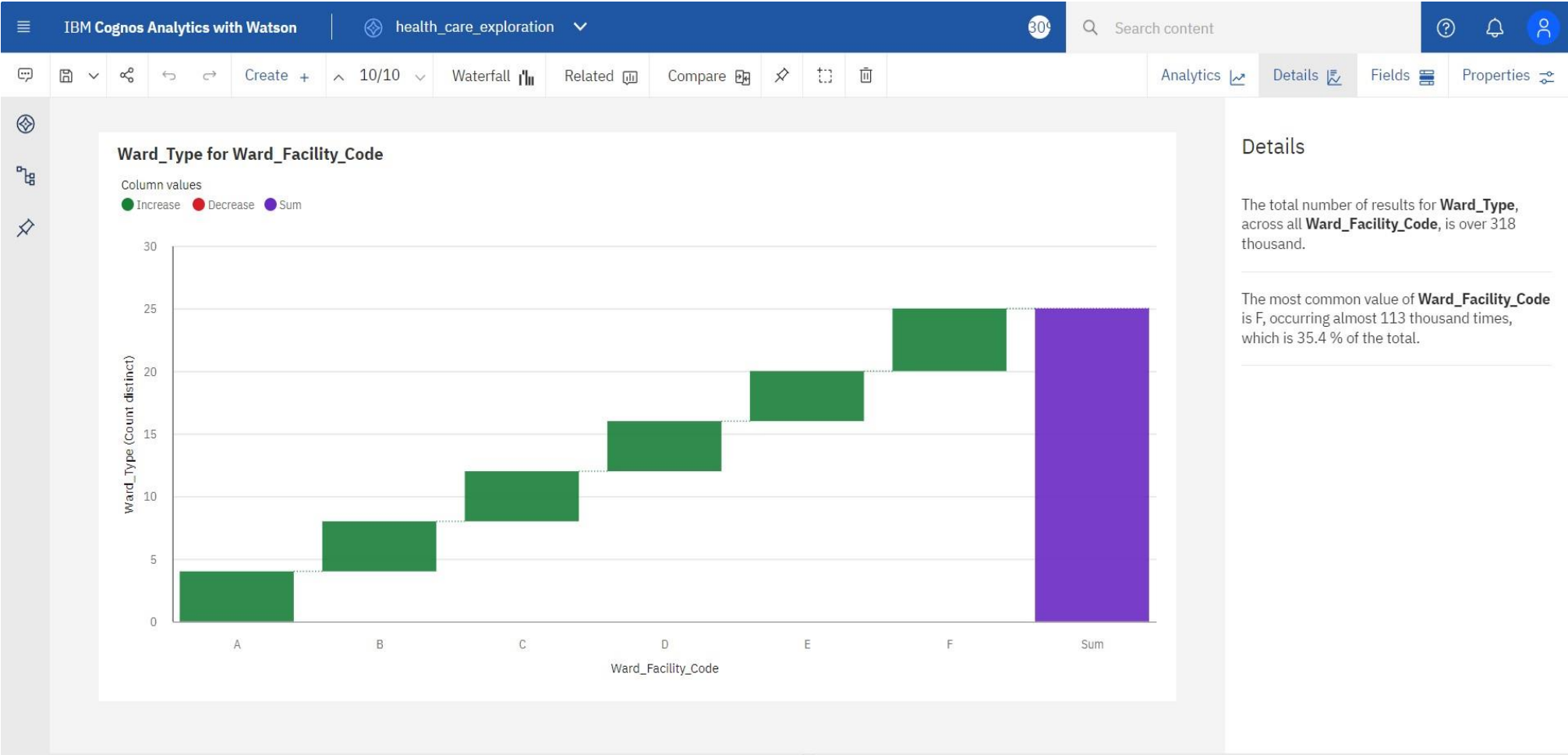
City_Code_Hospital by City_Code_Hospital:



City Code Hospital by Department:



Ward_Type for Ward_Facility_Code:



Prepared data link:

https://us3.ca.analytics.ibm.com/bi/?perspective=ca-modeller&pathRef=.my_folders%2FHospital%2BCare



