

ANALYTICS FOR HOSPITAL'S HEALTH-CARE DATA

PROJECT DEVELOPMENT PHASE



PROJECT DEVELOPMENT PHASE DELIVERY OF SPRINT-II

Team ID	PNT2022TMID16434
Project Name	Analytics for Hospitals' Health-Care Data
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PROJECT DEVELOPMENT PHASE

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

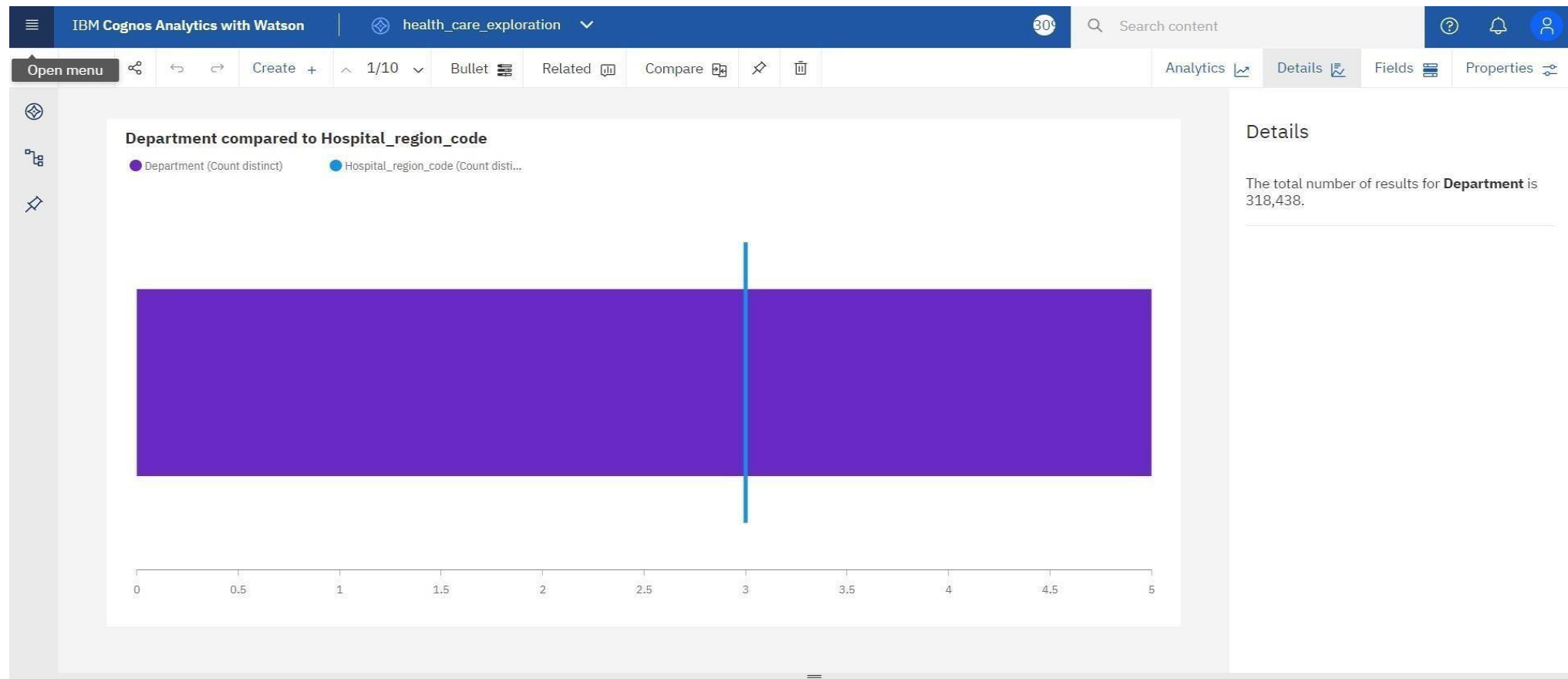
Download the Dataset Dataset link

https://drive.google.com/drive/folders/1b0hQ3rtM656arM3jrRd8n4BxLnKVOlB8?usp=share_link

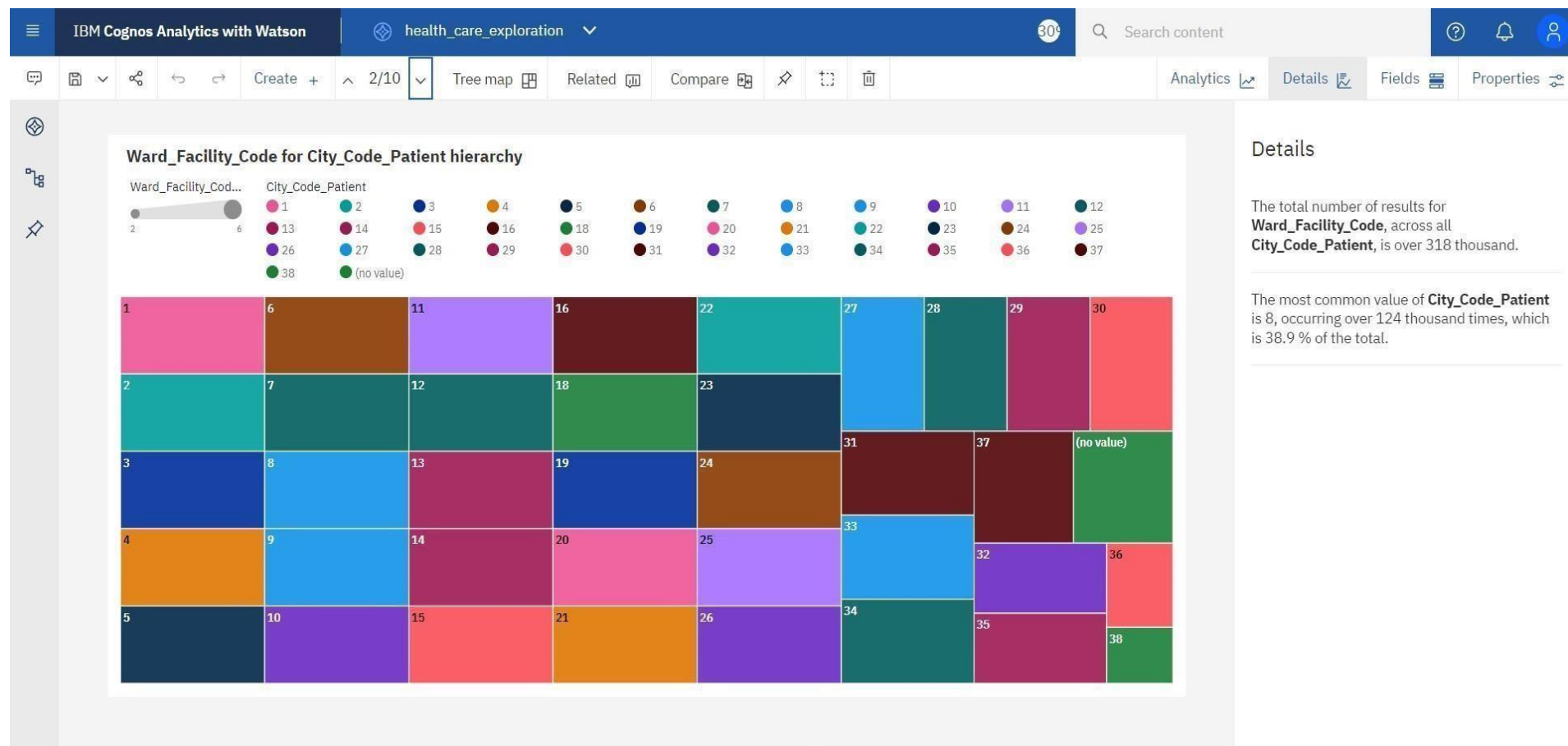
Data Exploration:

- 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
- **Hospital region code:**

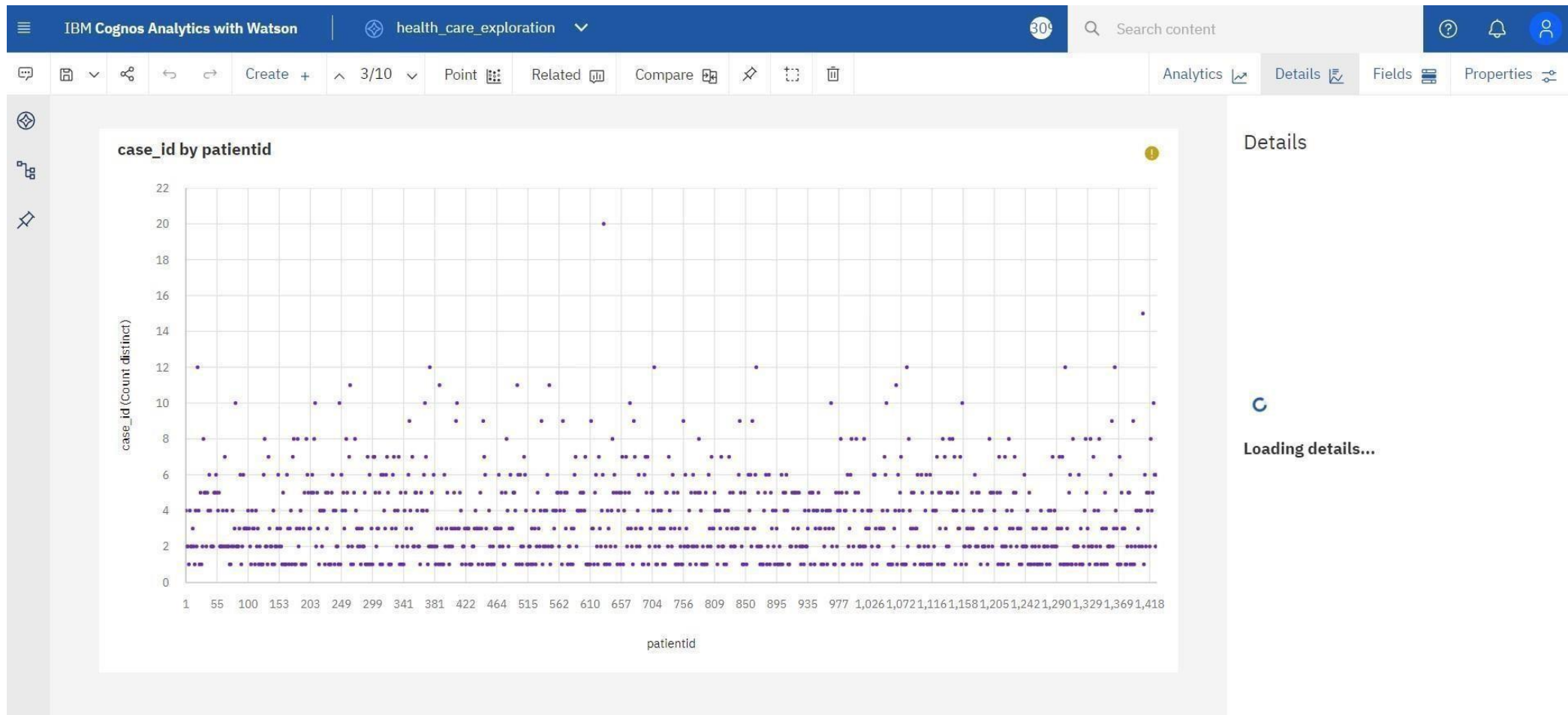
Department compared to



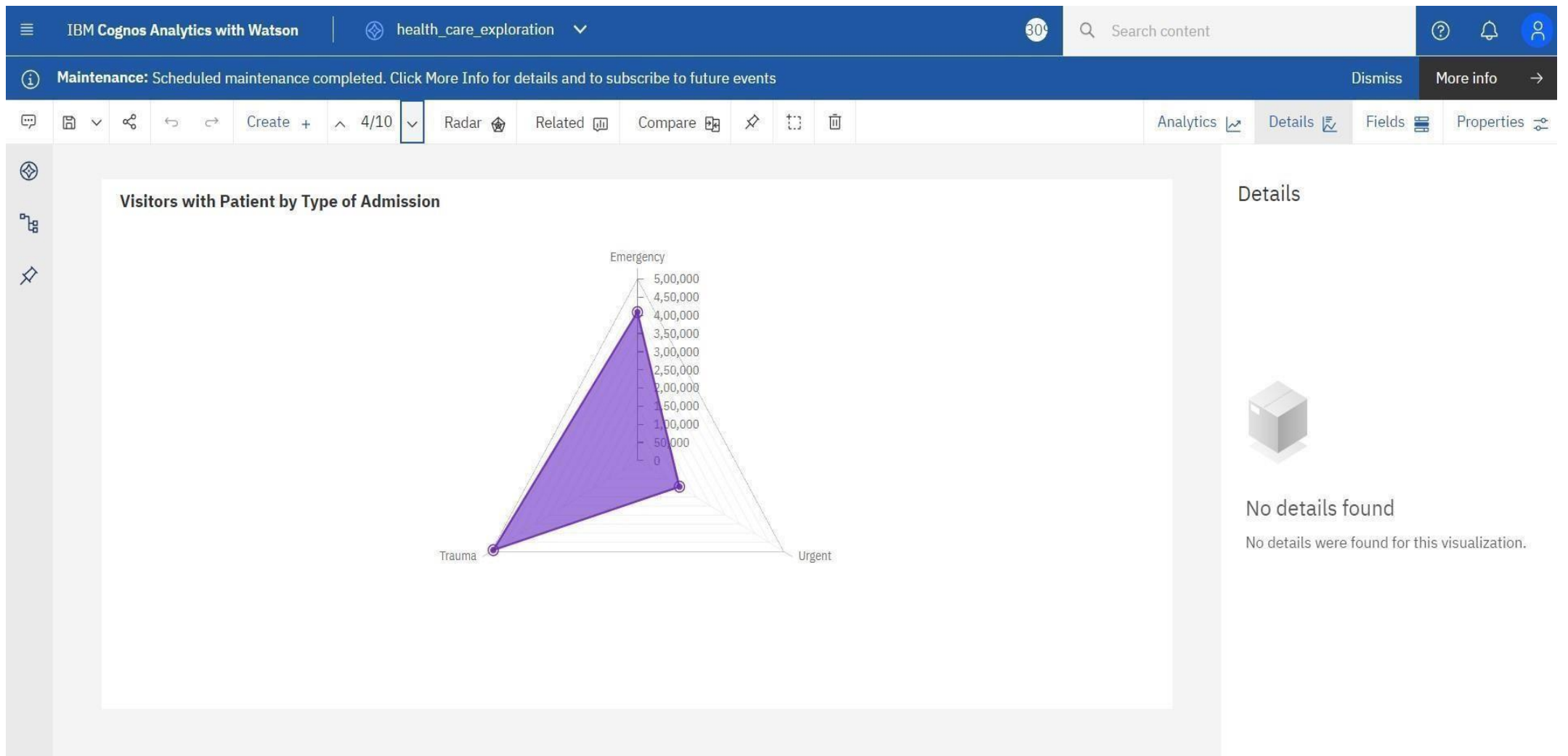
Ward Facility Code for City Code Patient hierarchy:



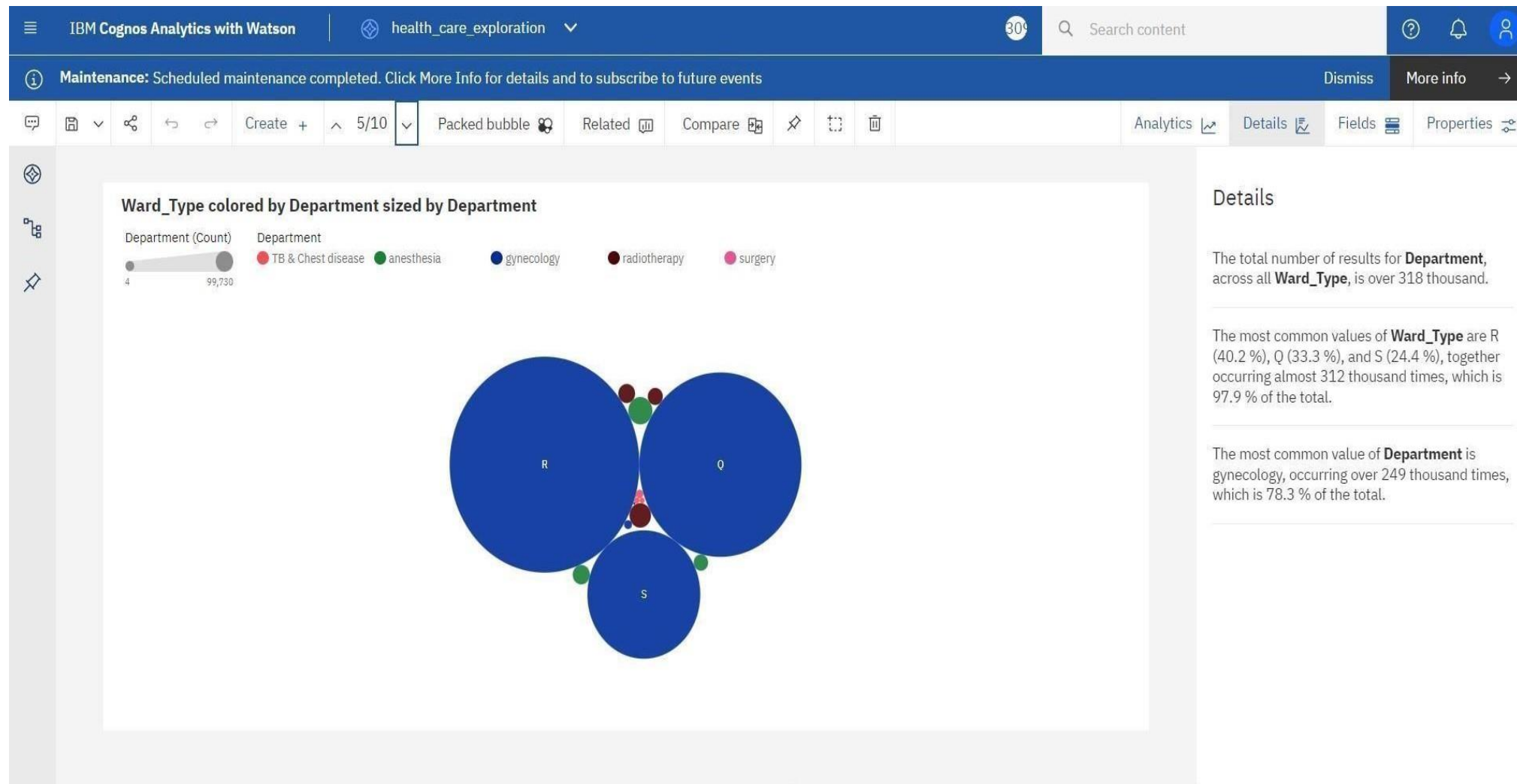
case id by patientid:



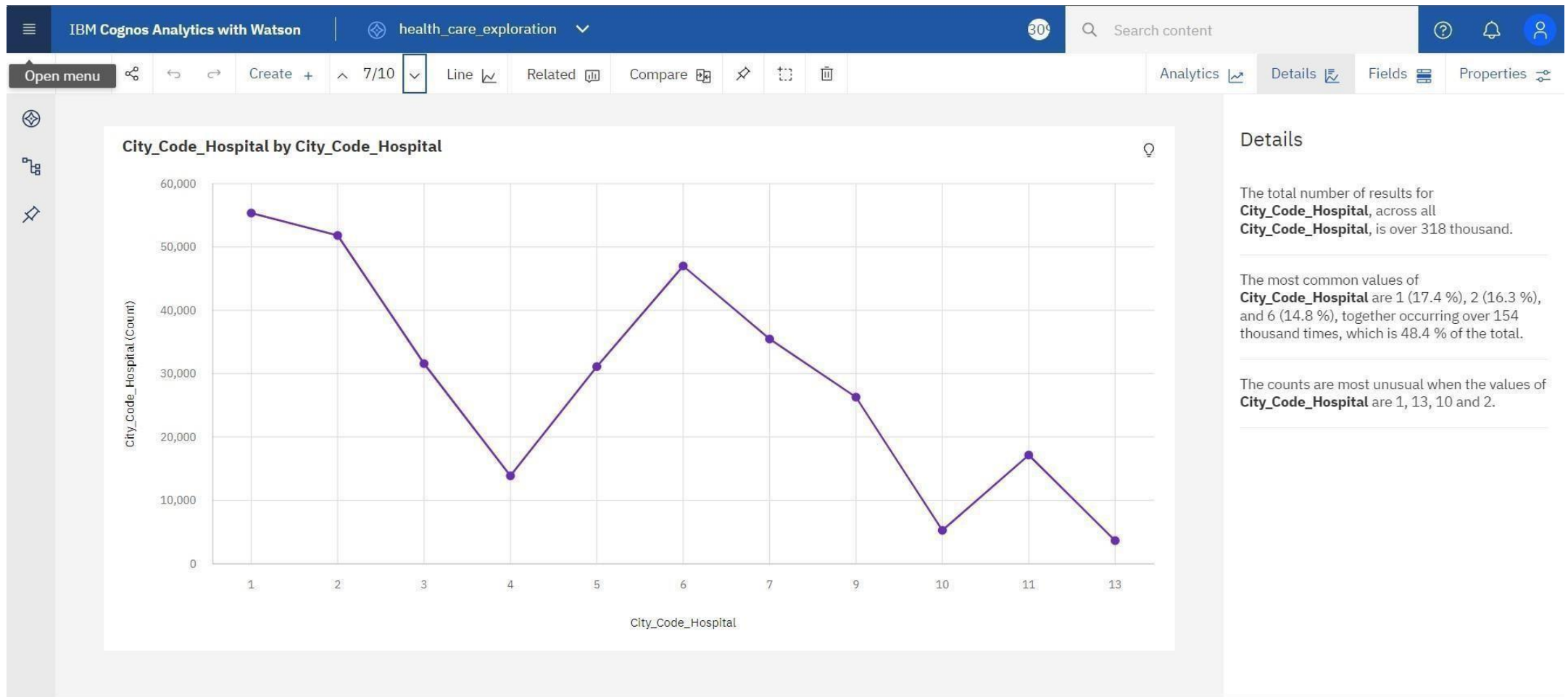
Visitors with Patient by Type of Admission:



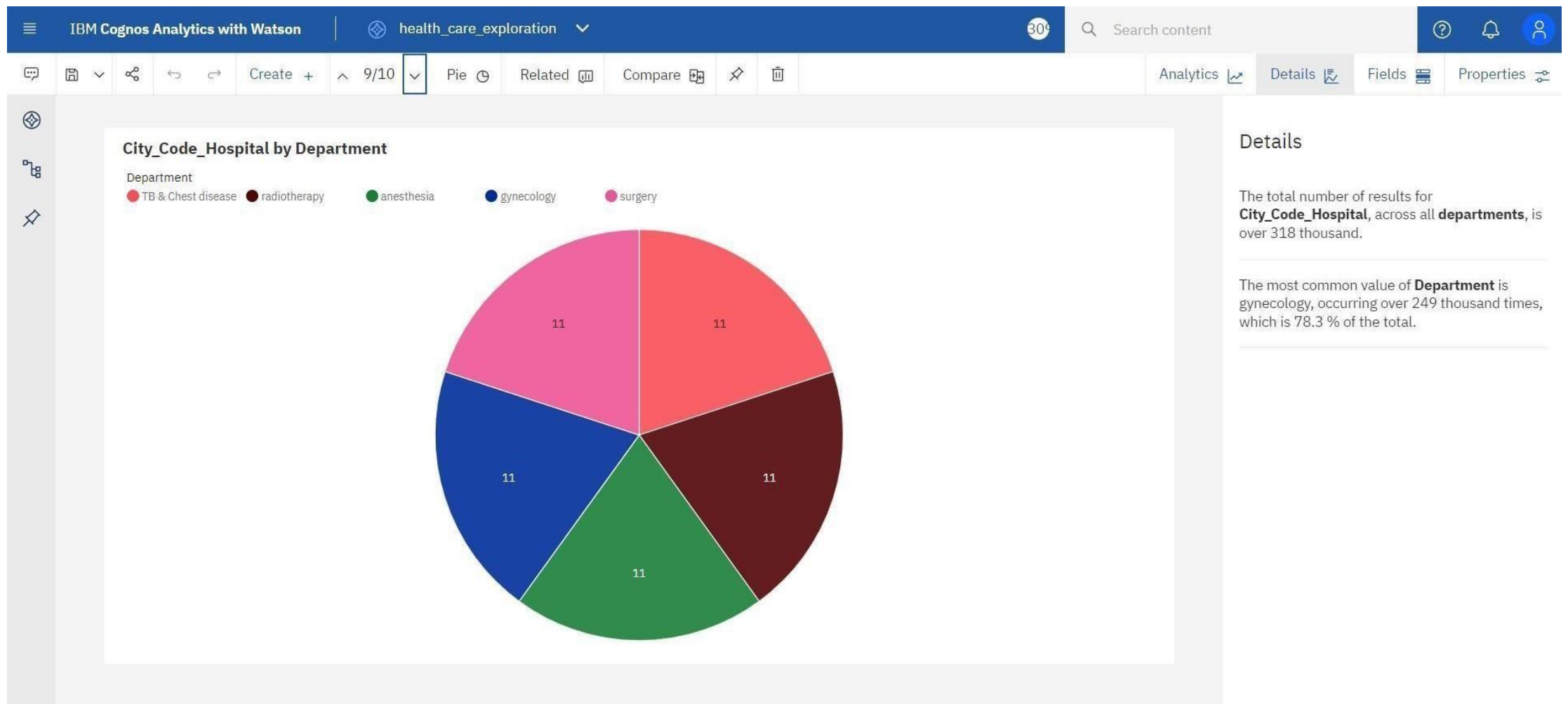
Ward Type colored by Department sized by Department:



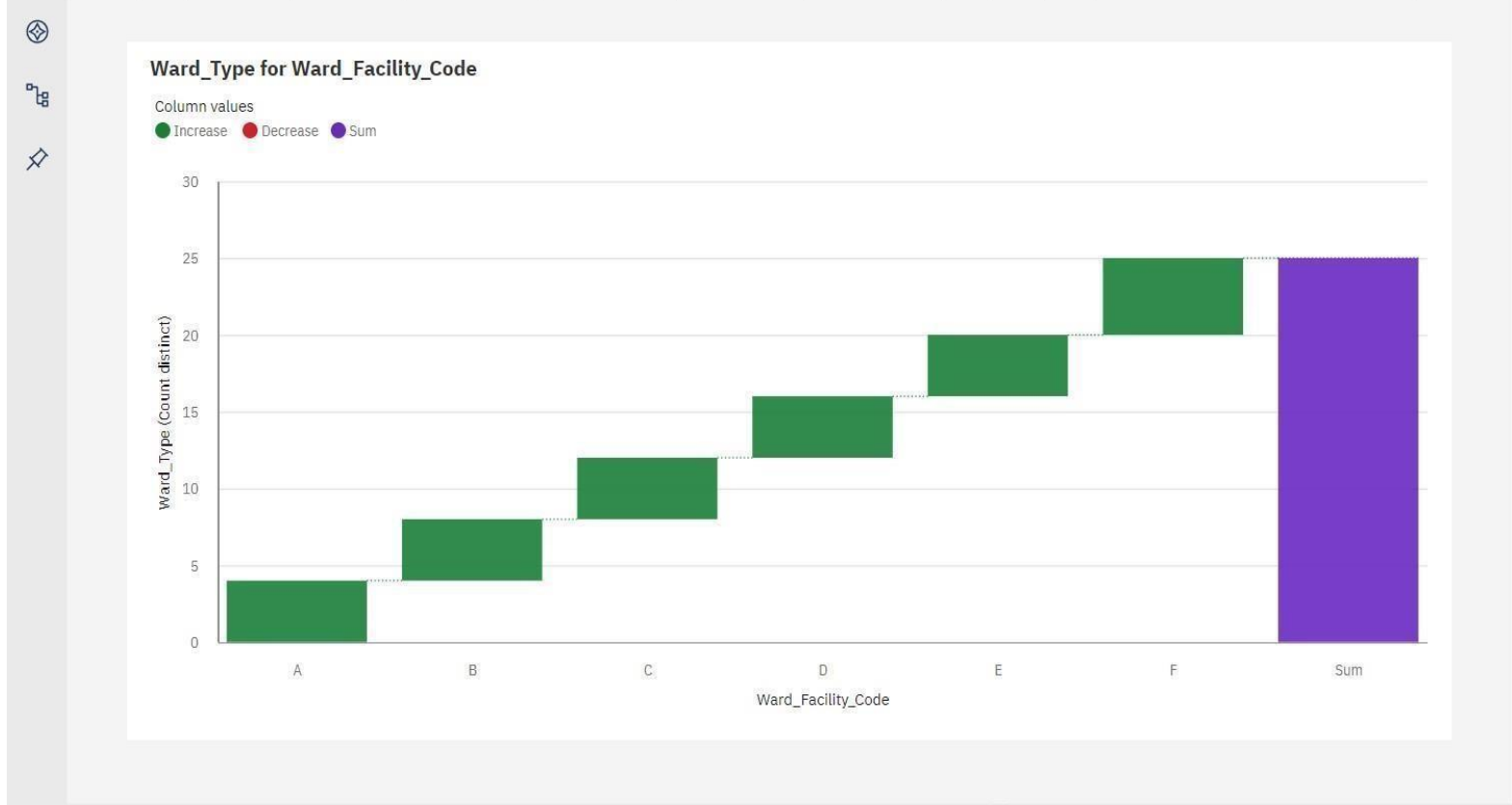
City Code Hospital by City Code Hospital:



City Code Hospital by Department:



Ward Type for Ward Facility Code:



Details

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

The most common value of **Ward_Facility_Code** is F, occurring almost 113 thousand times, which is 35.4 % of the total.