Project Development Phase

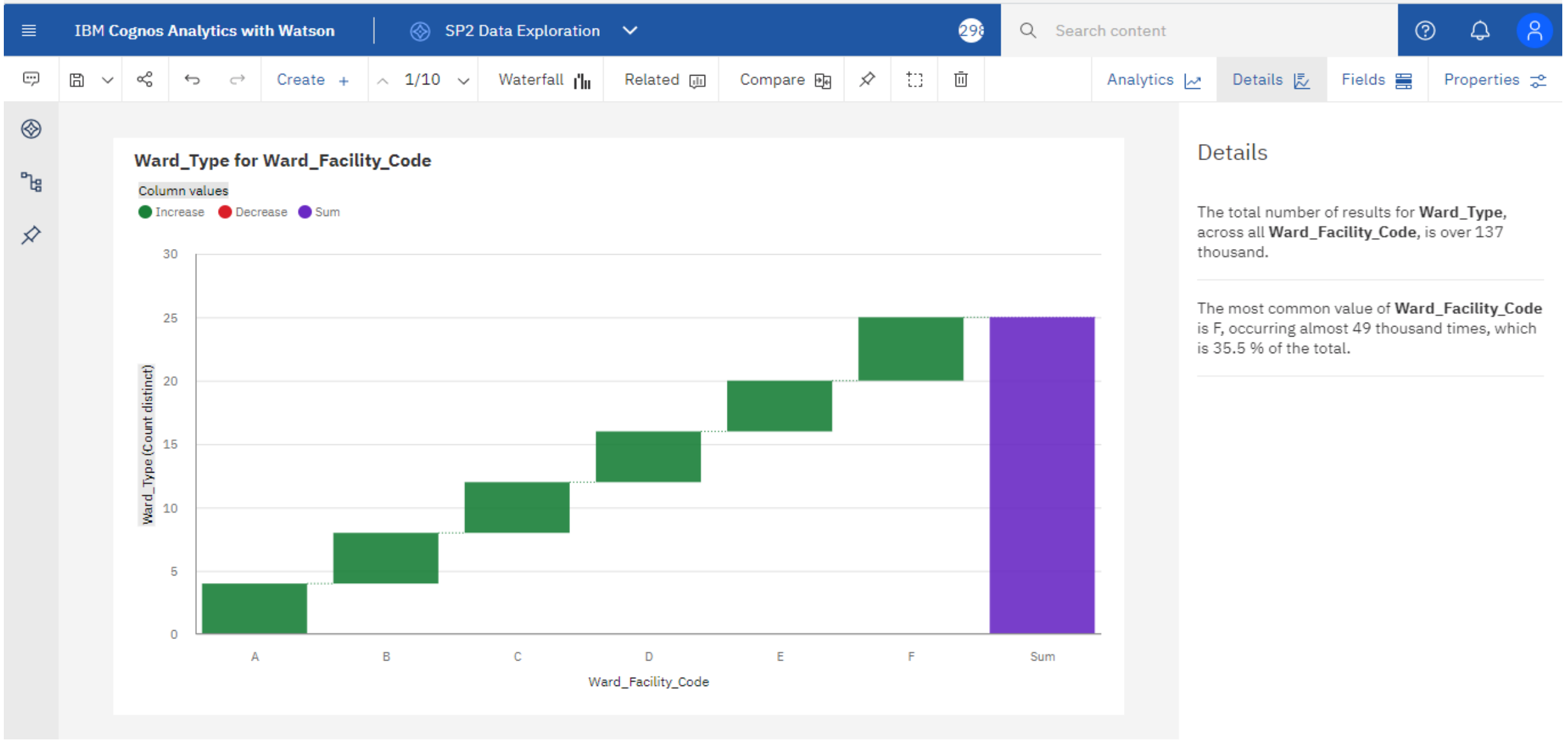
Delivery of Sprint-2

Date:	08.11.2022
Team ID :	PNT2022TMID53915
Project Name :	Analytics for Hospital Health-Care Data

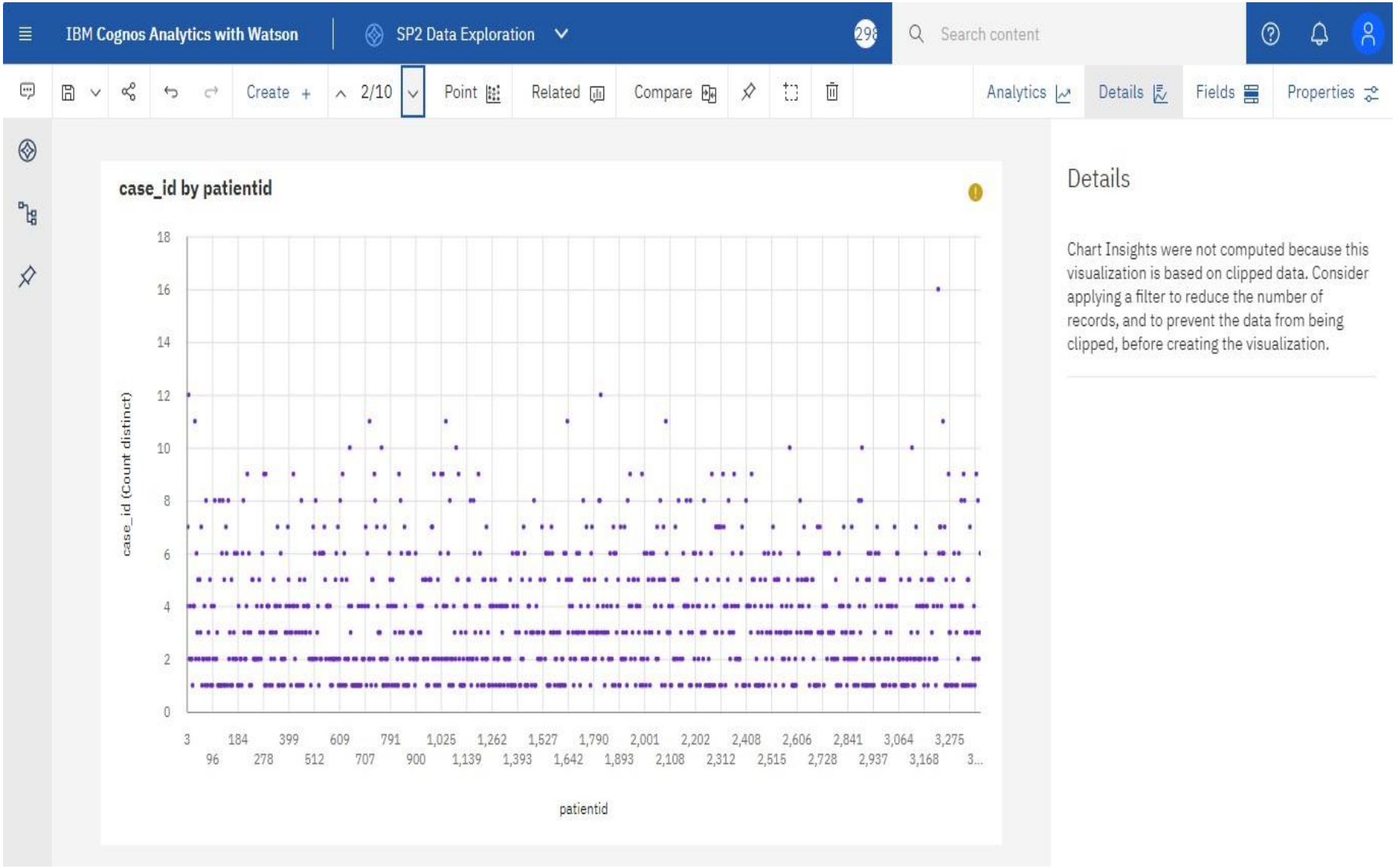
A) Data Explorations:

1. Ward_Type for Ward_Facility_Code
2. case_id by patient_id
3. City_Code_Hospital by City_Code_Hospital
4. City_Code_Hospital by Department
5. Department compared to Hospital_region_code
6. Ward_Facility_Code for City_Code_Patient hierarchy
7. Ward_Type colored by Department sized by Department
8. Type of Admission by Department colored by Department
9. Visitors with Patient by Type of Admission
10. Hospital_region_code for Hospital_region_code regions

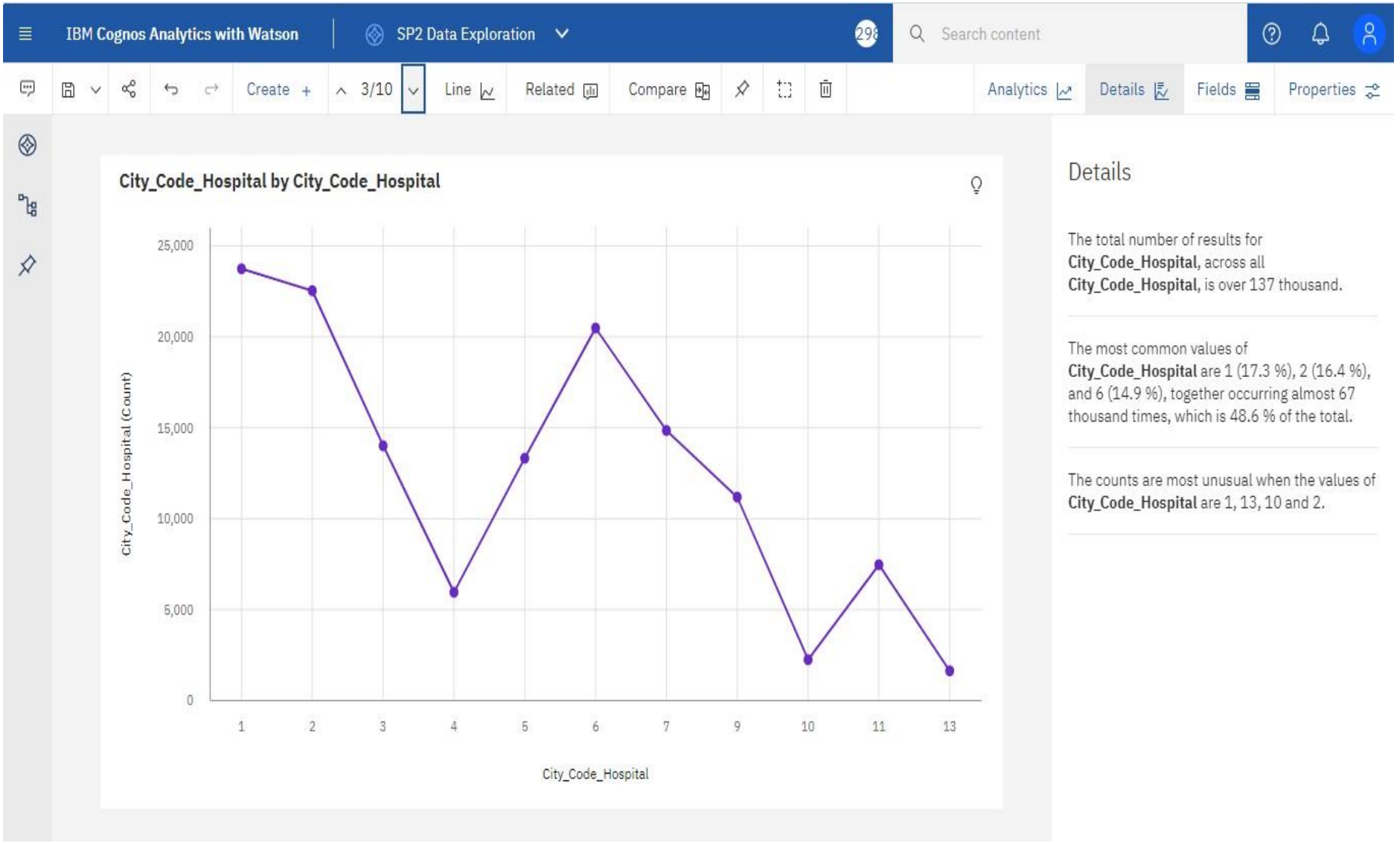
1. Ward_Type for Ward_Facility_Code



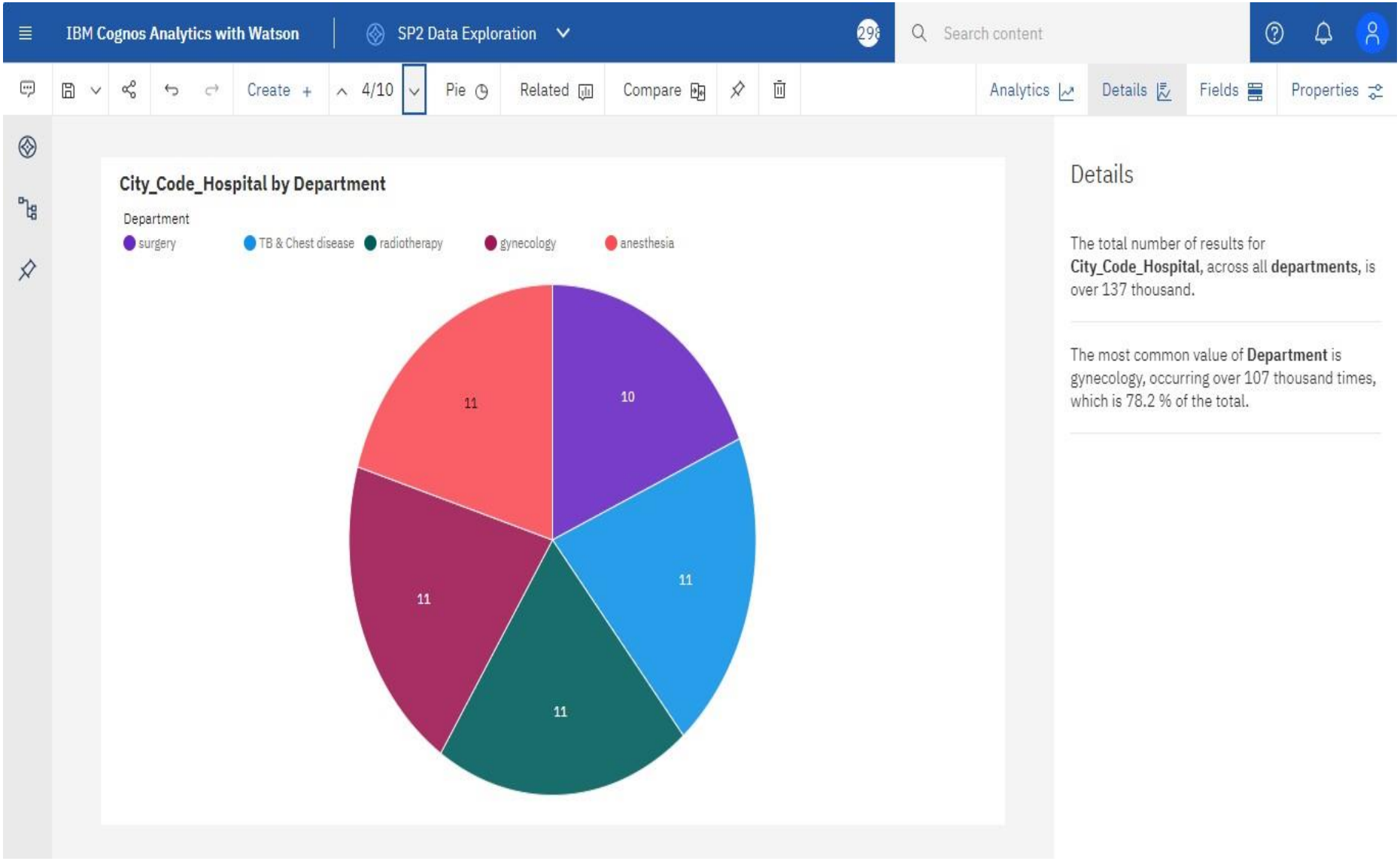
2. case_id by patient_id



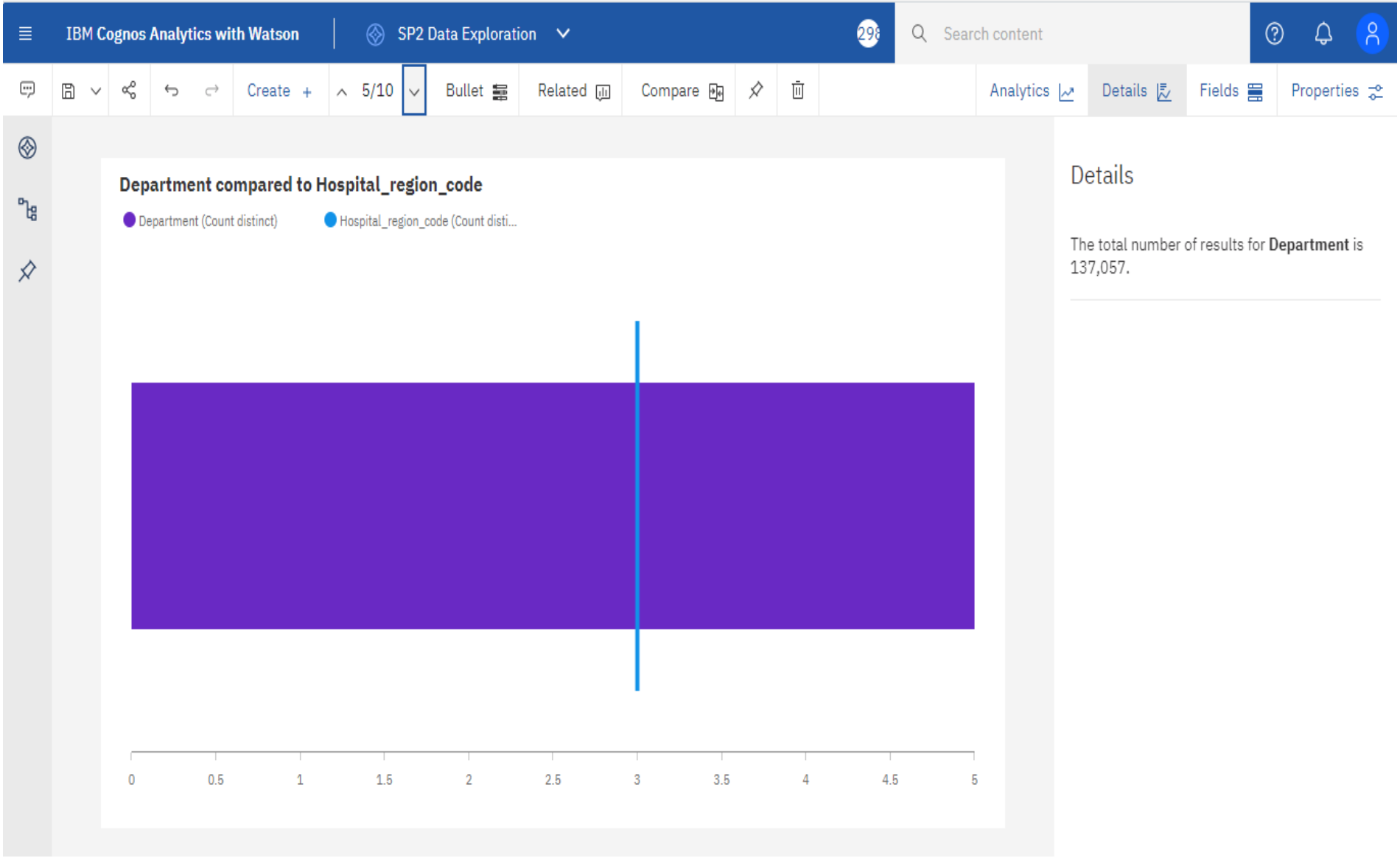
3. City_Code_Hospital by City_Code_Hospital



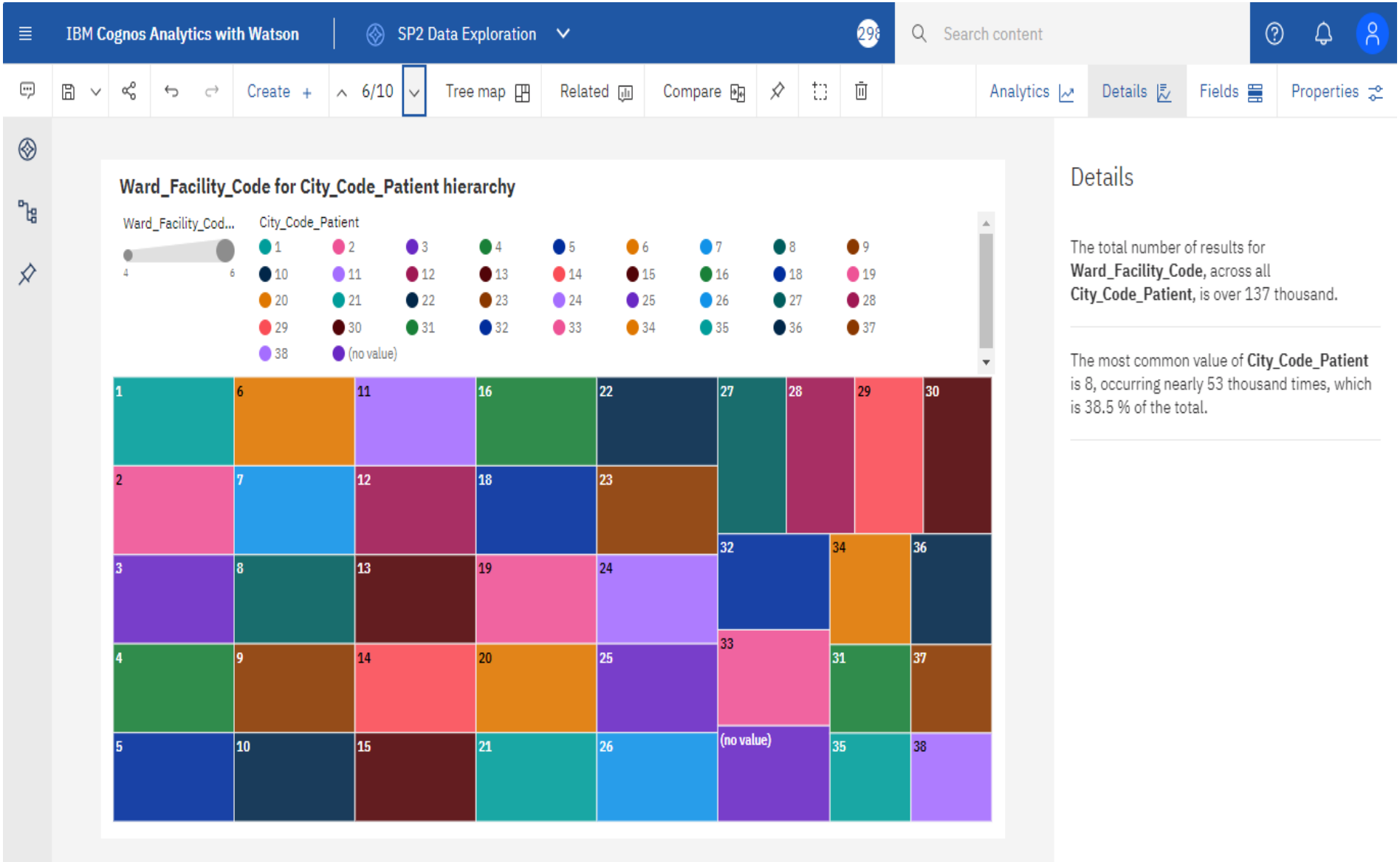
4. City_Code_Hospital by Department



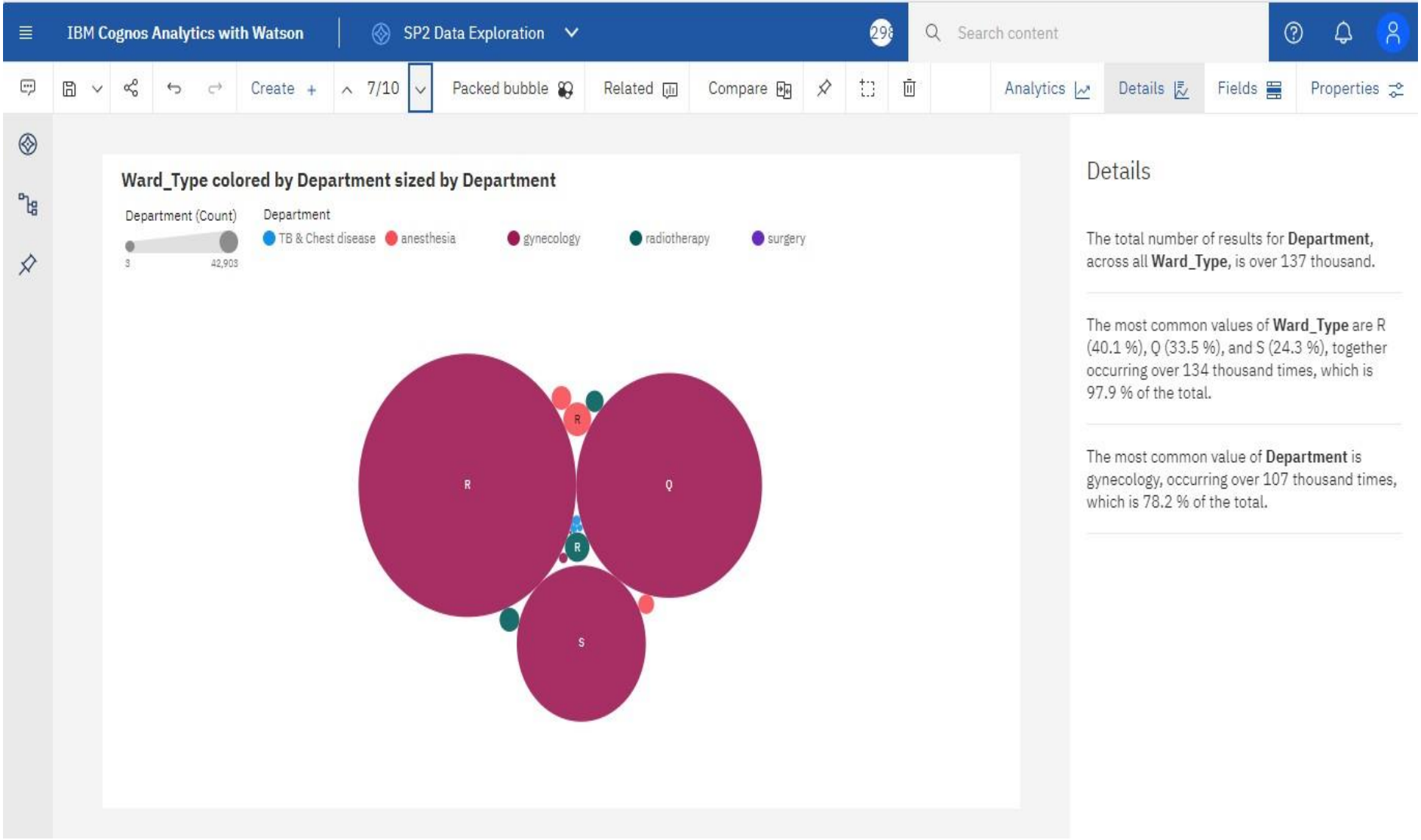
5. Department compared to Hospital_region_code



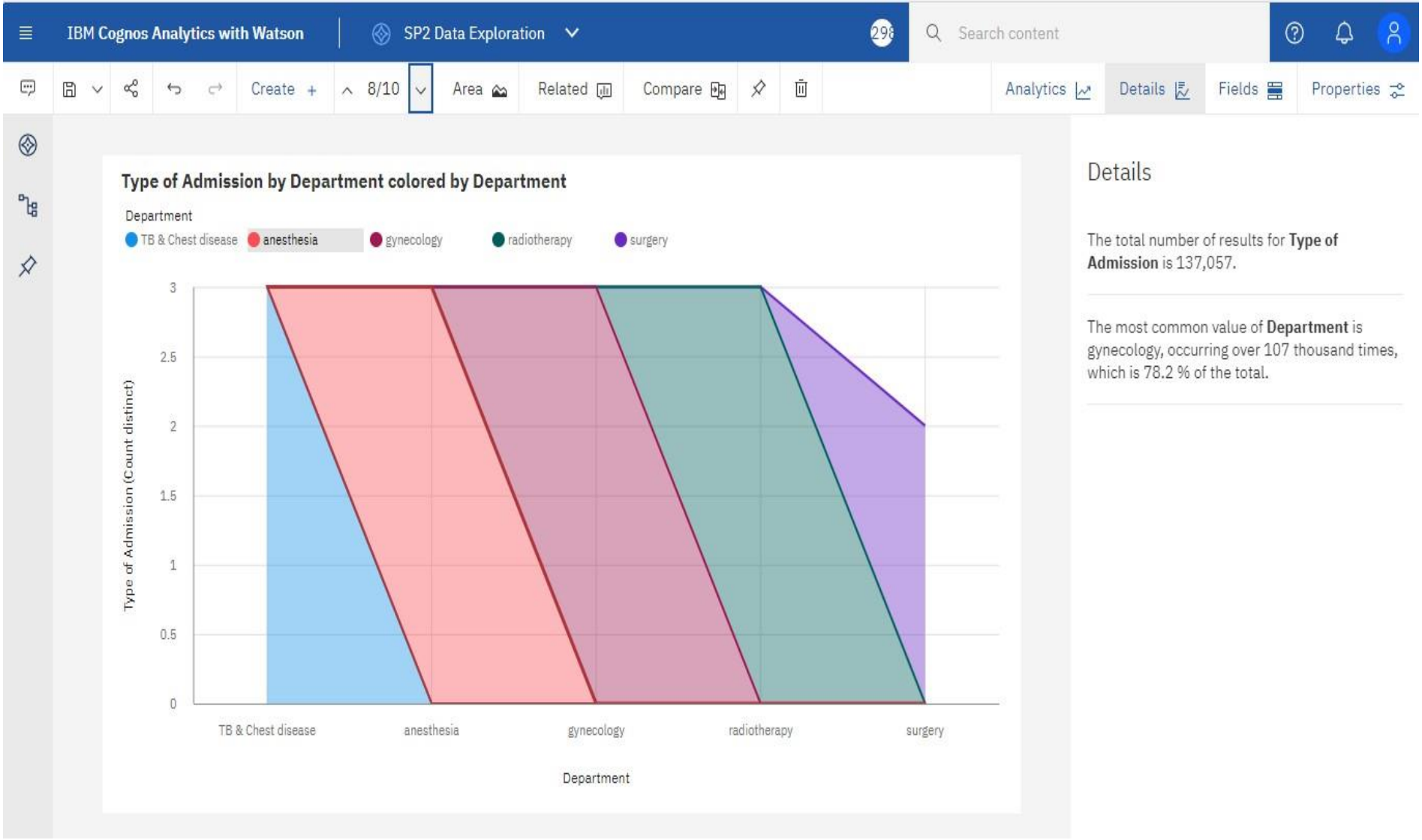
6. Ward_Facility_Code for City_Code_Patient hierarchy



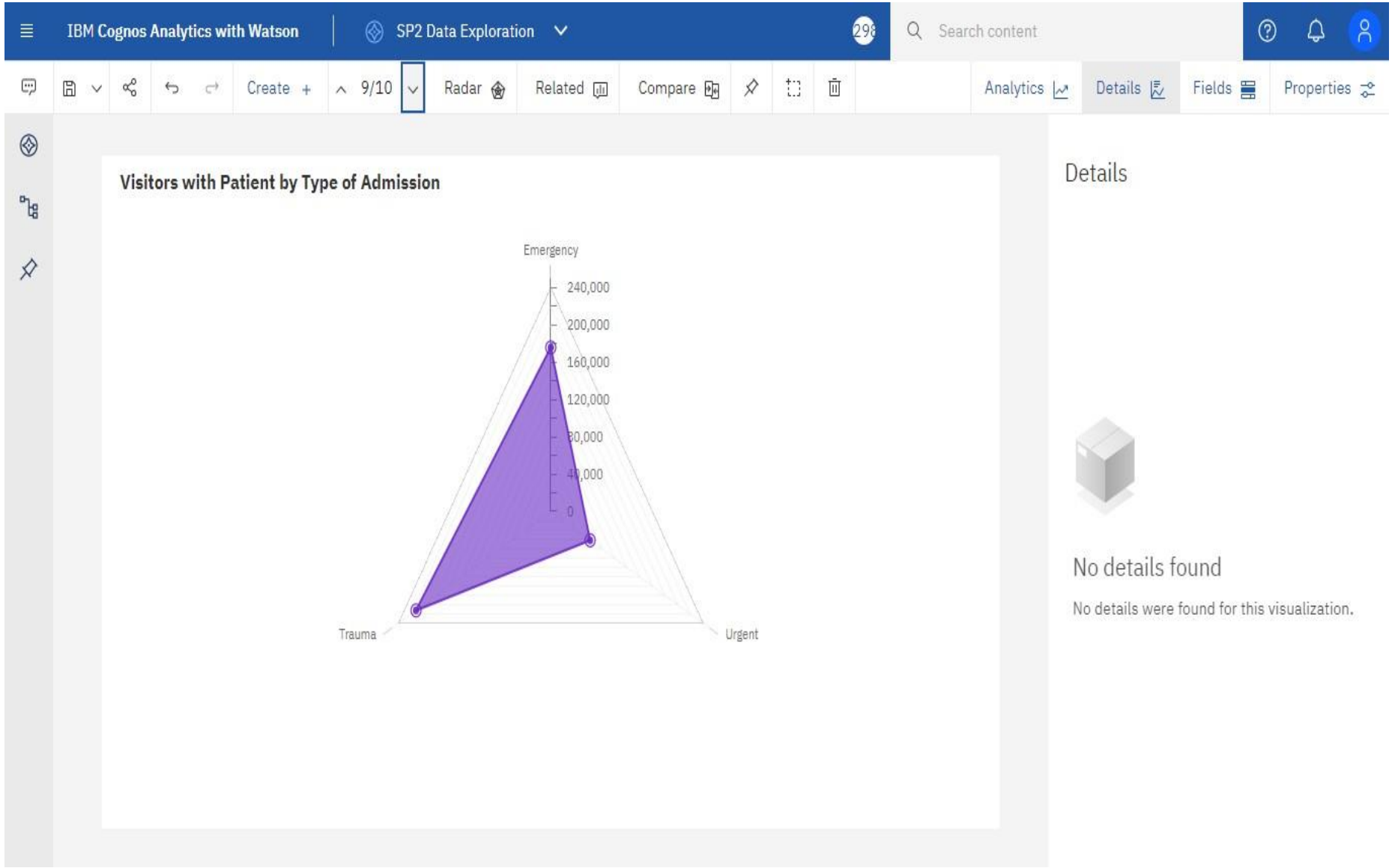
7. Ward_Type colored by Department sized by Department



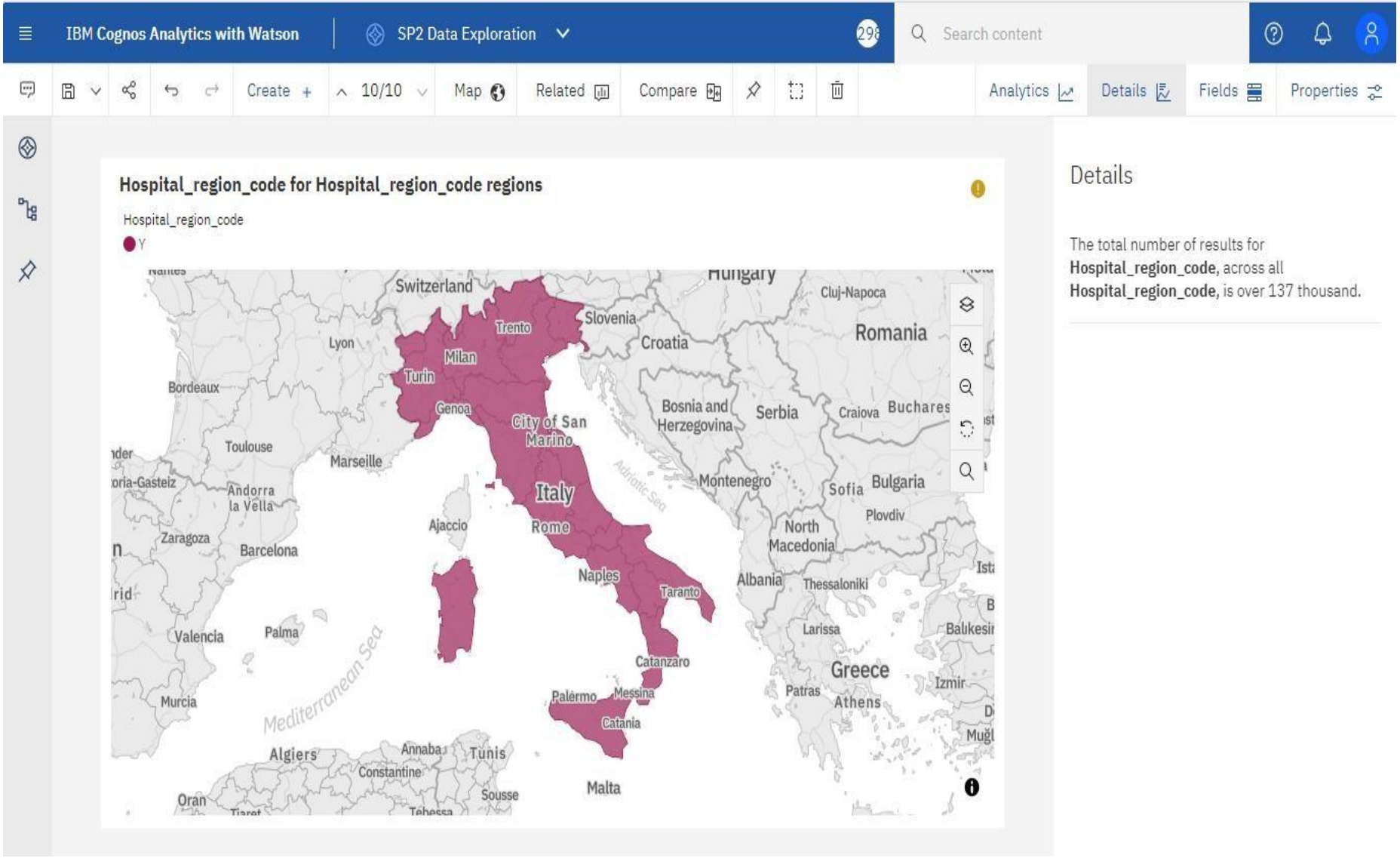
8. Type of Admission by Department colored by Department



9. Visitors with Patient by Type of Admission



10. Hospital_region_code for Hospital_region_code regions



B) Data Visualizations

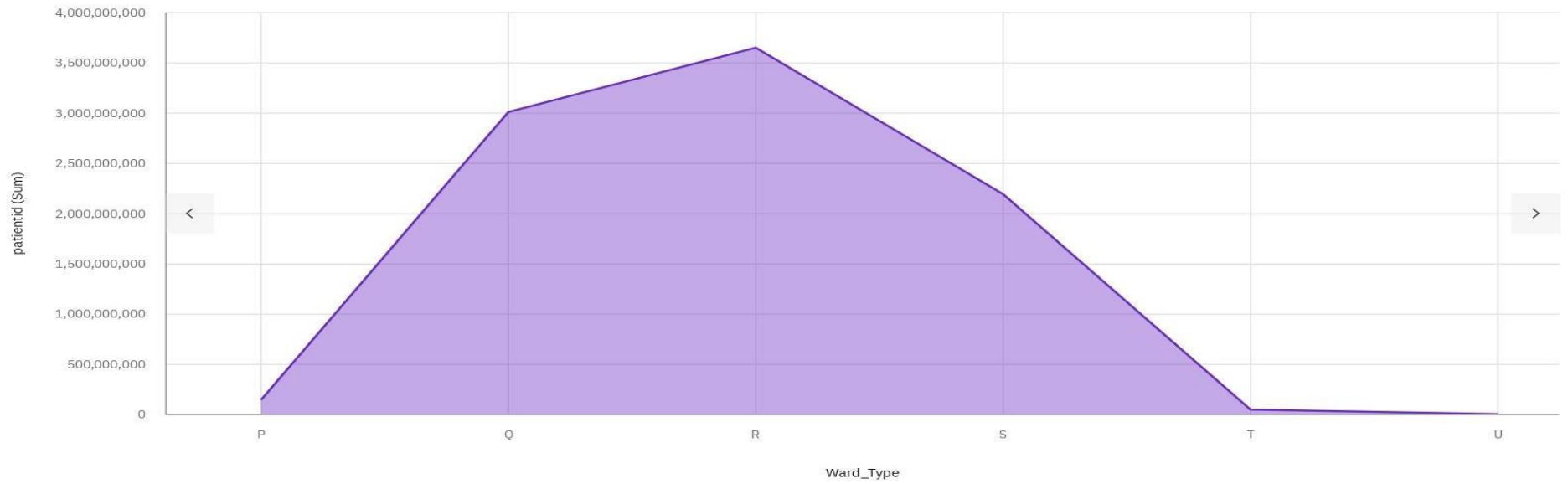
1. Number Of Patients By Ward Types
2. Dashboard To Show Number Of Patients
3. Age Wise Patients With Department And Severity Filters
4. Dashboard With Hierarchy Bubble And Radial Visuals
5. Dashboard Showing Pie, Stacked Bar, Waterfall And Pie Charts

1. Number Of Patients By Ward Types

Tab 1

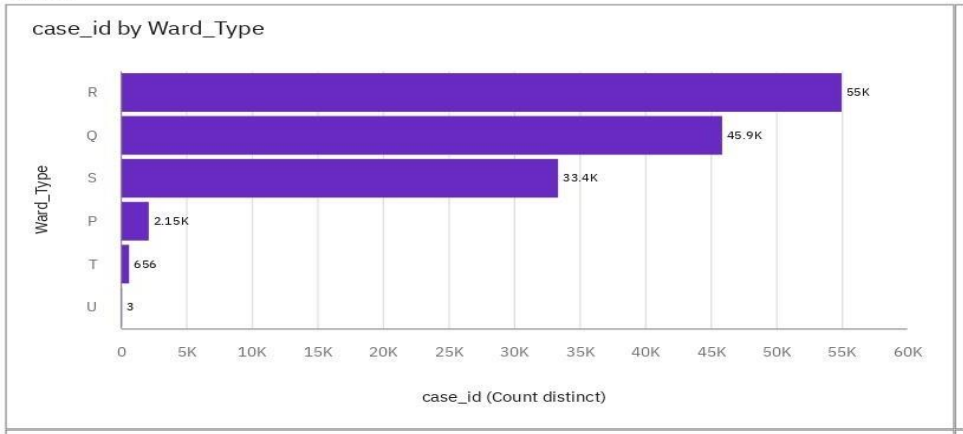
Department	Ward_Type	Type of Admission	Severity of Illness
5	6	3	3
Department	Ward_Type	Type of Admission	Severity of Illness

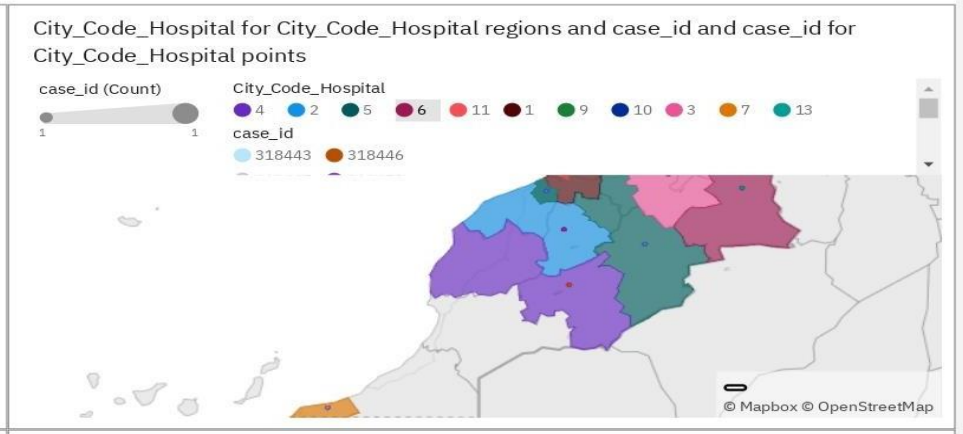
patientid by Ward_Type

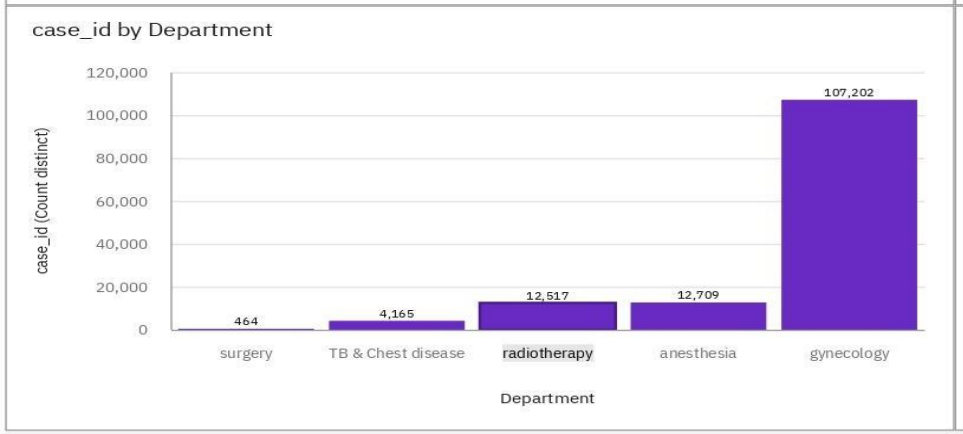


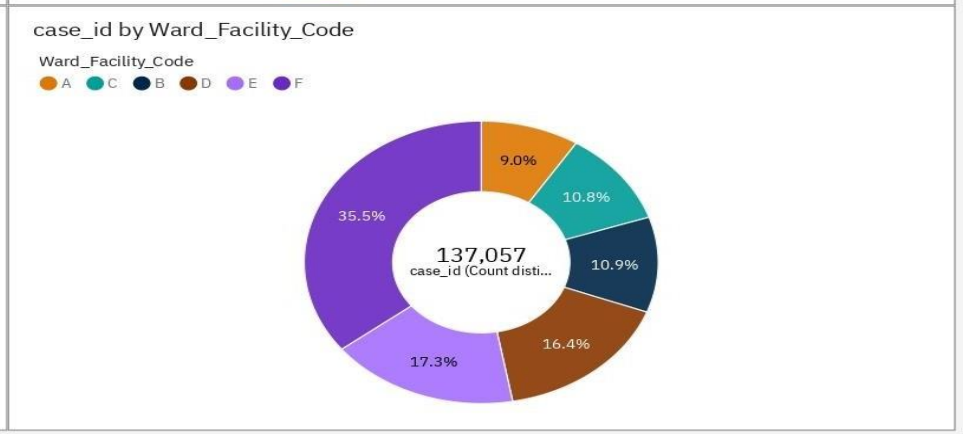
2. Dashboard To Show Number Of Patients:

Tab 2



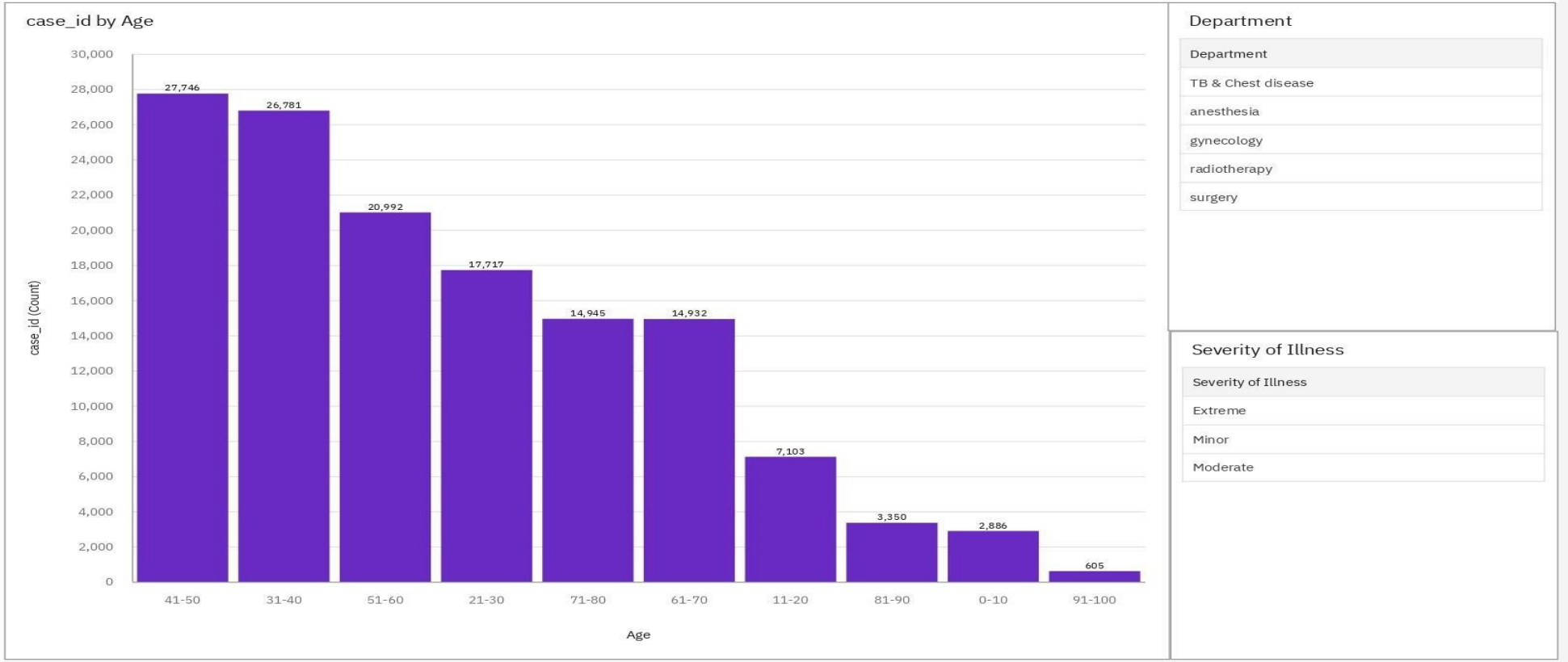






3. Age Wise Patients With Department And Severity Filters

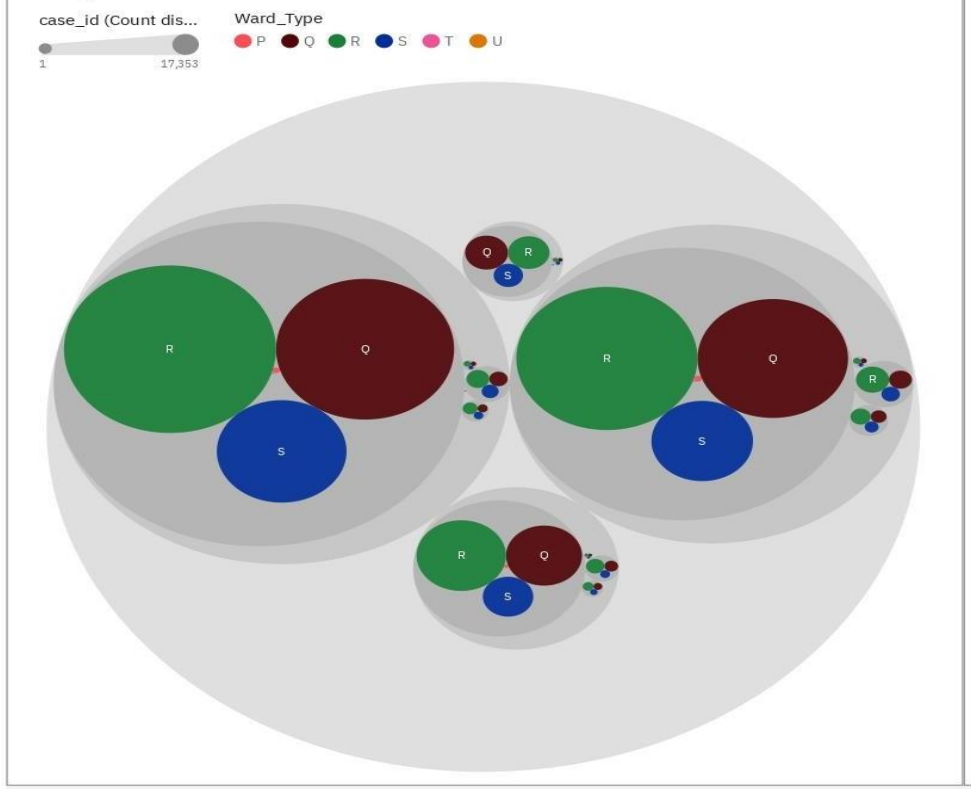
Tab 3



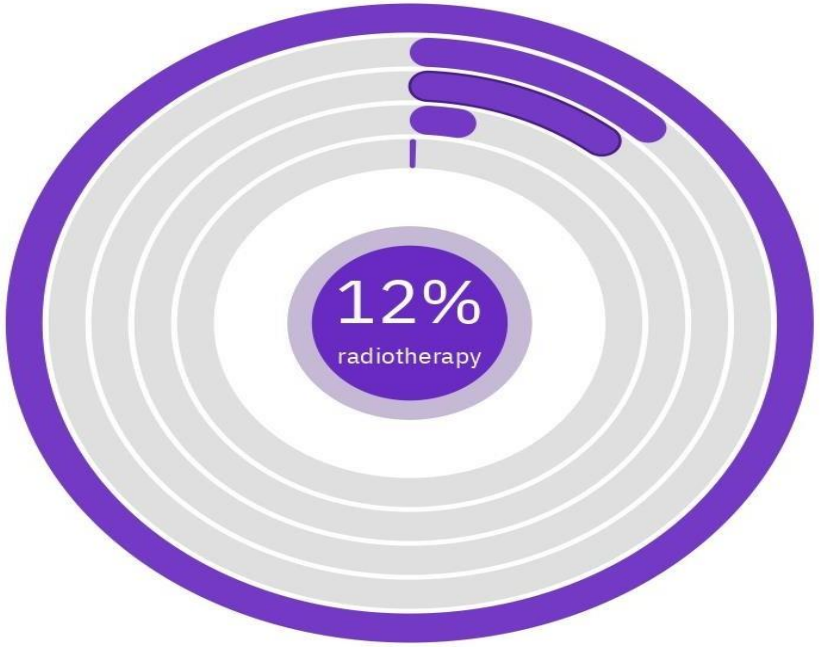
4. Dashboard With Hierarchy Bubble And Radial Visuals

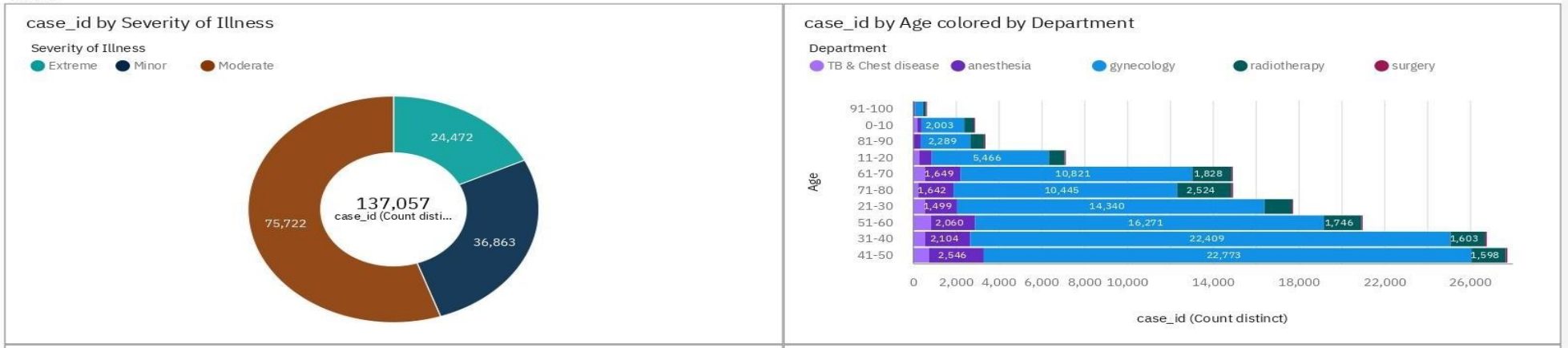
Tab 4

Bed Grade, Department and Ward_Type hierarchy colored by Ward_Type and sized by case_id



Admission_Deposit by Department



5. Dashboard Showing Pie, Stacked Bar, Waterfall And Pie Charts

Tab 5