

## Power BI: Part 3-Advanced Power BI: Assignment-10

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**Use Case** -Value & Volume based analysis on hospital records to analyze Charges vs. Patients Inflow

**Source** -Country wide hospital inpatients records

**Analytics**-Build a set of visualizations linked to dynamic measures to flip analytics on user demand.

- **Dashboard**
  1. Create KPIs of Total Chares and Trends on Hospital Type and Categories
  2. Create Geo Distribution of Hospitals
- **Hospital Analysis**
  1. Stacked Trend of Hospitals by State by City and by Category
- **Hospital Search**
  1. Details View and Slicers for Hospital Type, Category, State and City

**DAX Expression** - `DynamicMeasure = IF( FIRSTNONBLANK(AnalysisSetting[AnalysisSetting],TRUE())="Inflow",SUM(InpatientRecords[ Total Discharges ]),SUM(InpatientRecords[ Total Payments ] ))`