# **Utilization of Healthcare Service in Telangana 2015**







**Sum of Claim Amount** 

4.37bn

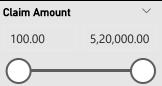
**Count of Claim** 

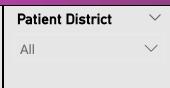
182.009K 24.01K

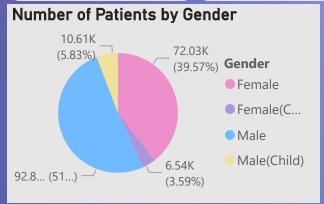
**Average of Claims** 

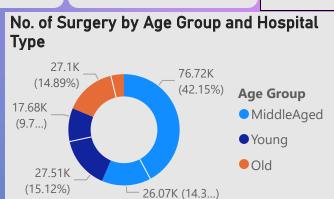




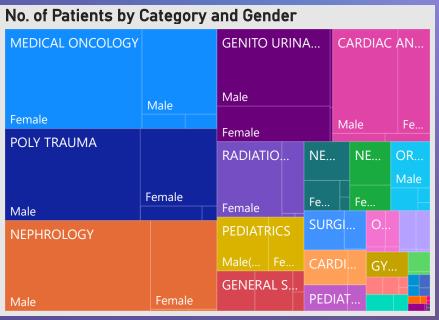


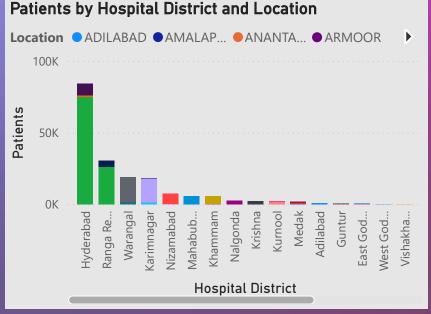


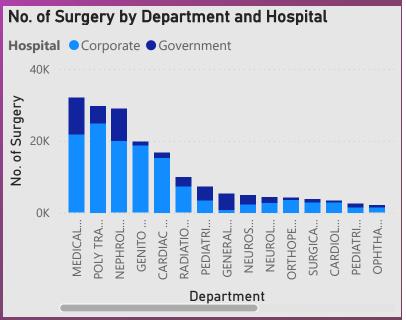












## **Fraudulent Transactions and Estimates of Amount**







Sum of fraud amt

842.67M

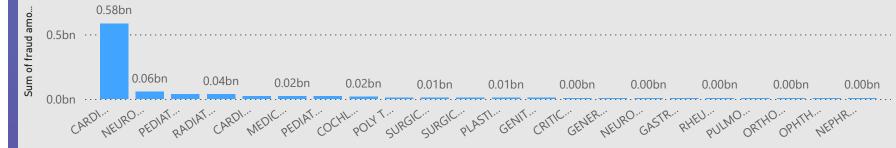
**Count of fraudulent** 

9.098K

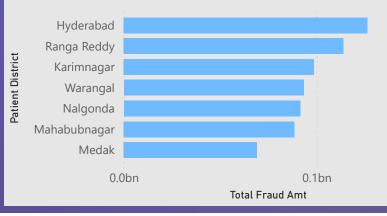
The probable fraudulent activities have been identified by Isolation Forest Algorithm in ML with Python.



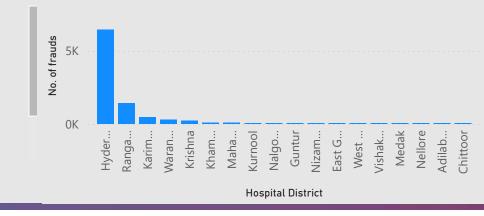
#### Sum of fraud amount by Category

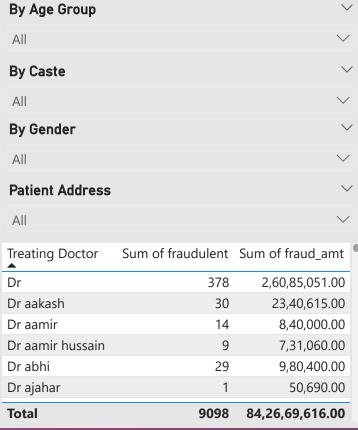


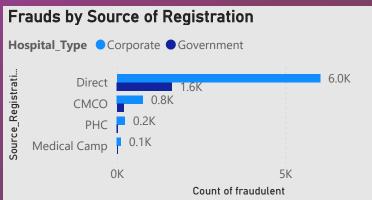
#### **Total Fraud Amt by Patient District**



### No. of frauds by Hospital District







## **Healthcare Delivery for Senior Citizens(Age>=60)**







No. of Senior Citizens

34.023K

**Total Claim by Seniors** 

861.66M

**Total Preauthorised Amt** 

939.19M

**Sum total of Frauds** 

158.96M



