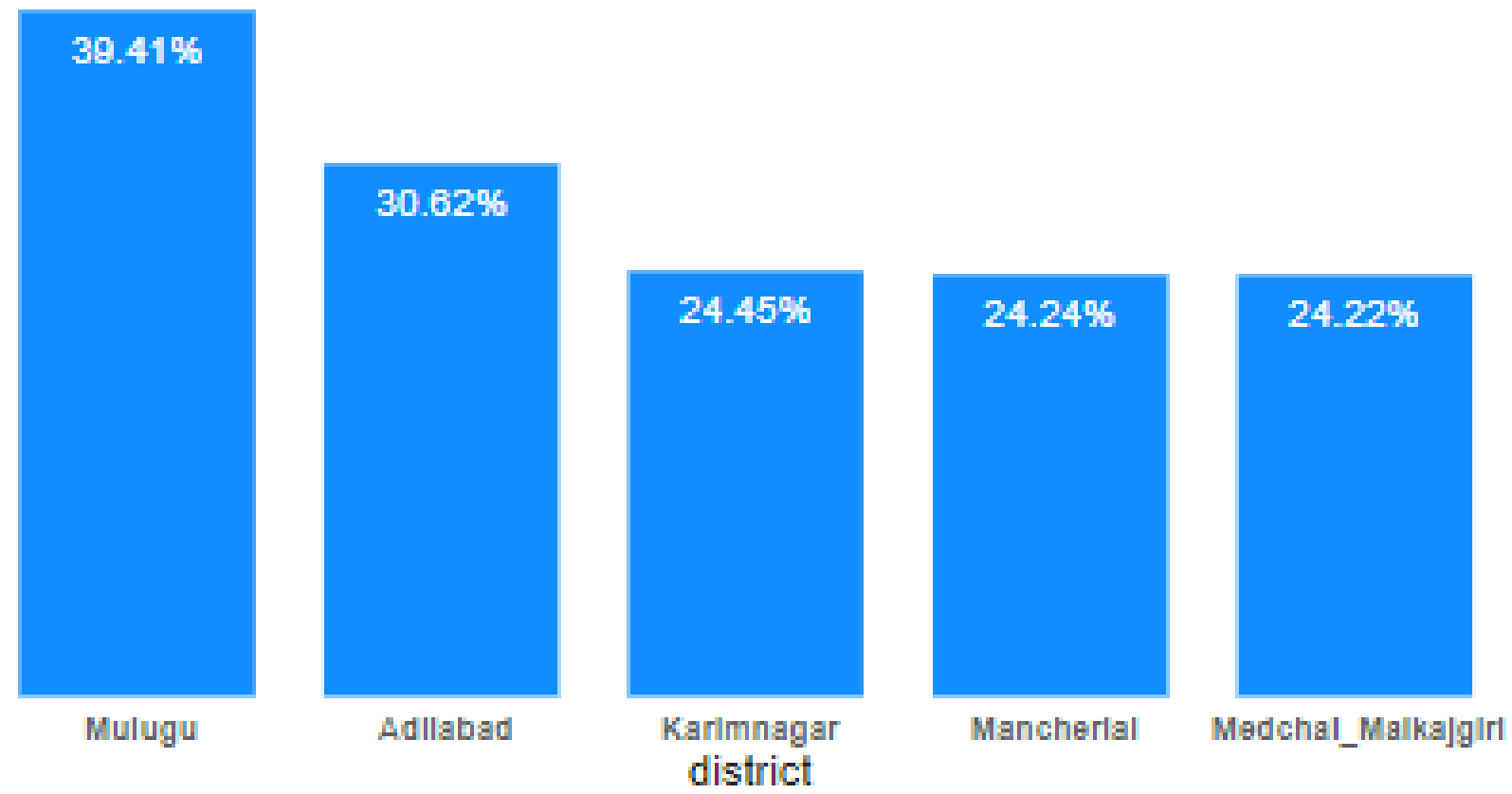


# Telangana Districts Data Analysis

by  
Vijay Meyyappan M

Top 5 District Revenue Growth FY2019 to FY2022

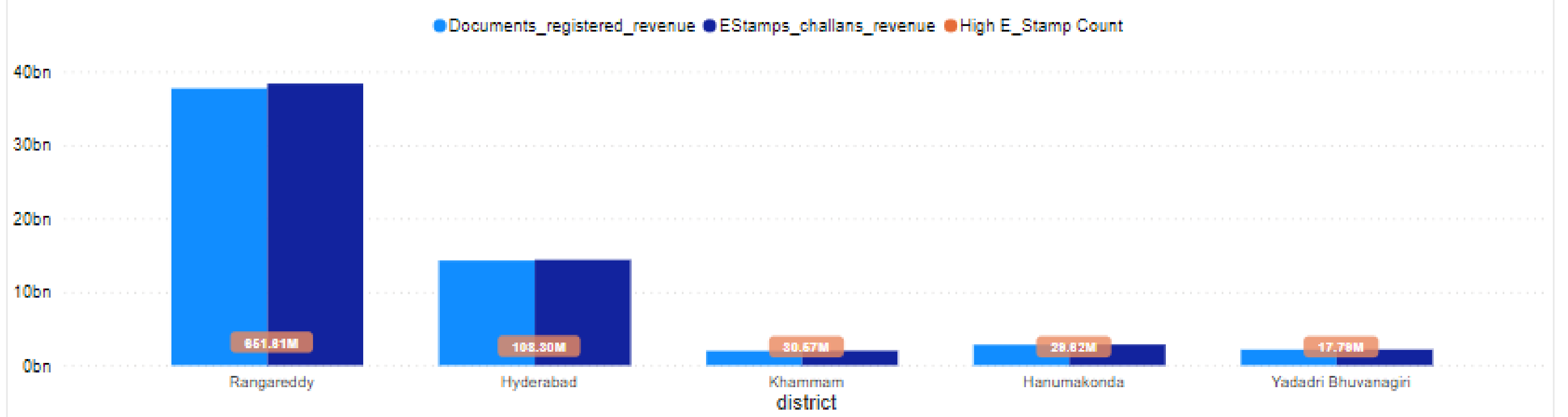


Telangana District

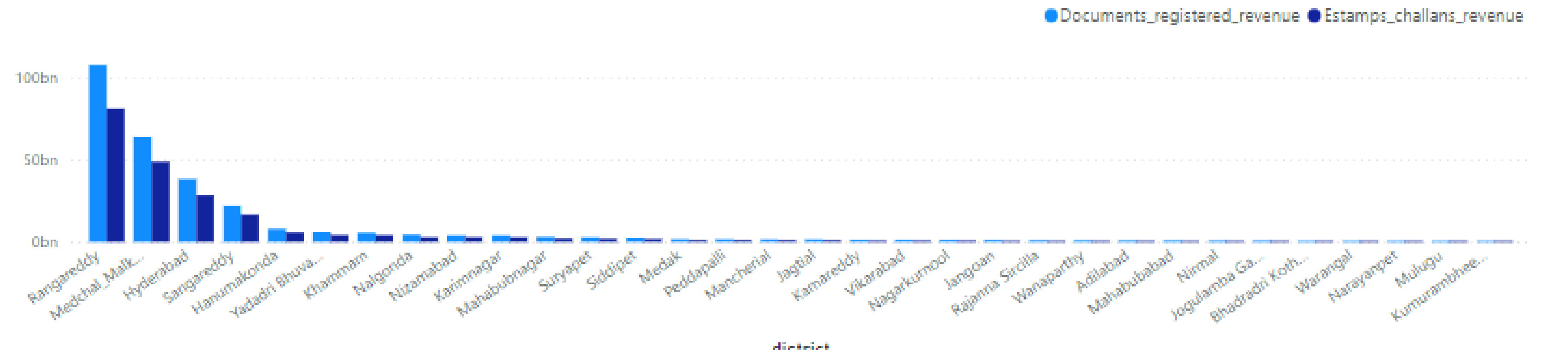


district	Documents_registered_revenue	Growth revenue %
Mulugu	515528121	39.41%
Adilabad	1066971491	30.62%
Karimnagar	4024475054	24.45%
Mancherial	1668092668	24.24%
Medchal Malkajgiri	64071382839	24.22%
Total	71346450173	

## Top 5 District High E-Stamp Revenue FY2022

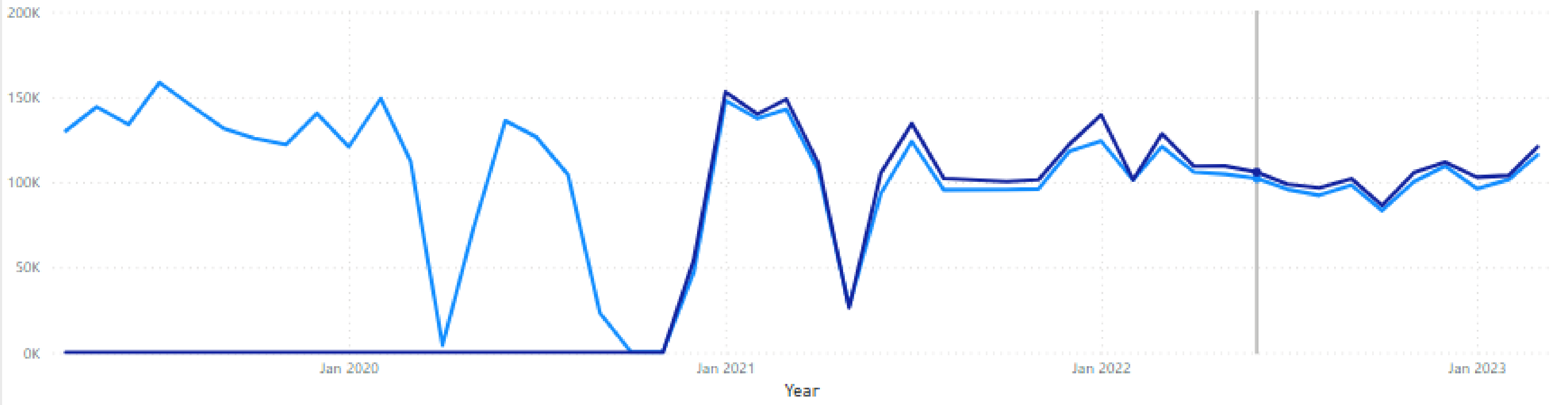


## Document Registration and EStamp Revenue Distrubution by district



## Variation of Documentation Registration & EStamp

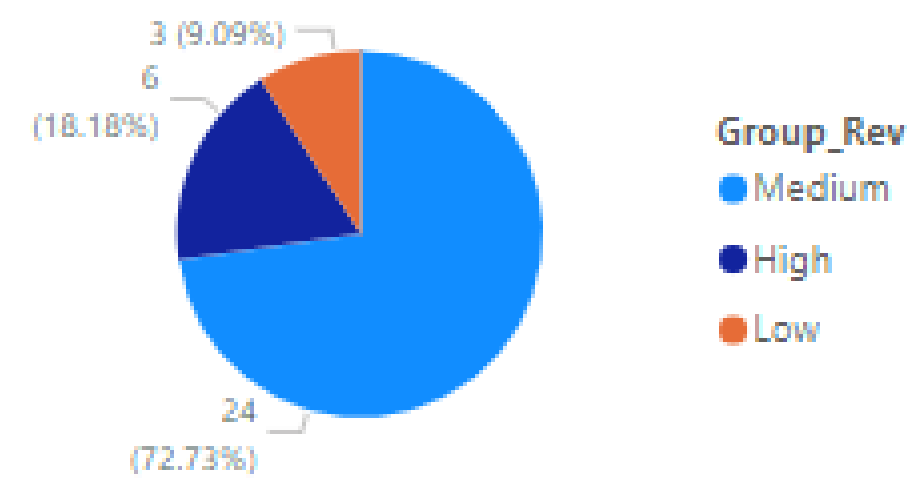
● Documents\_registered\_count ● EStamps\_challans\_count



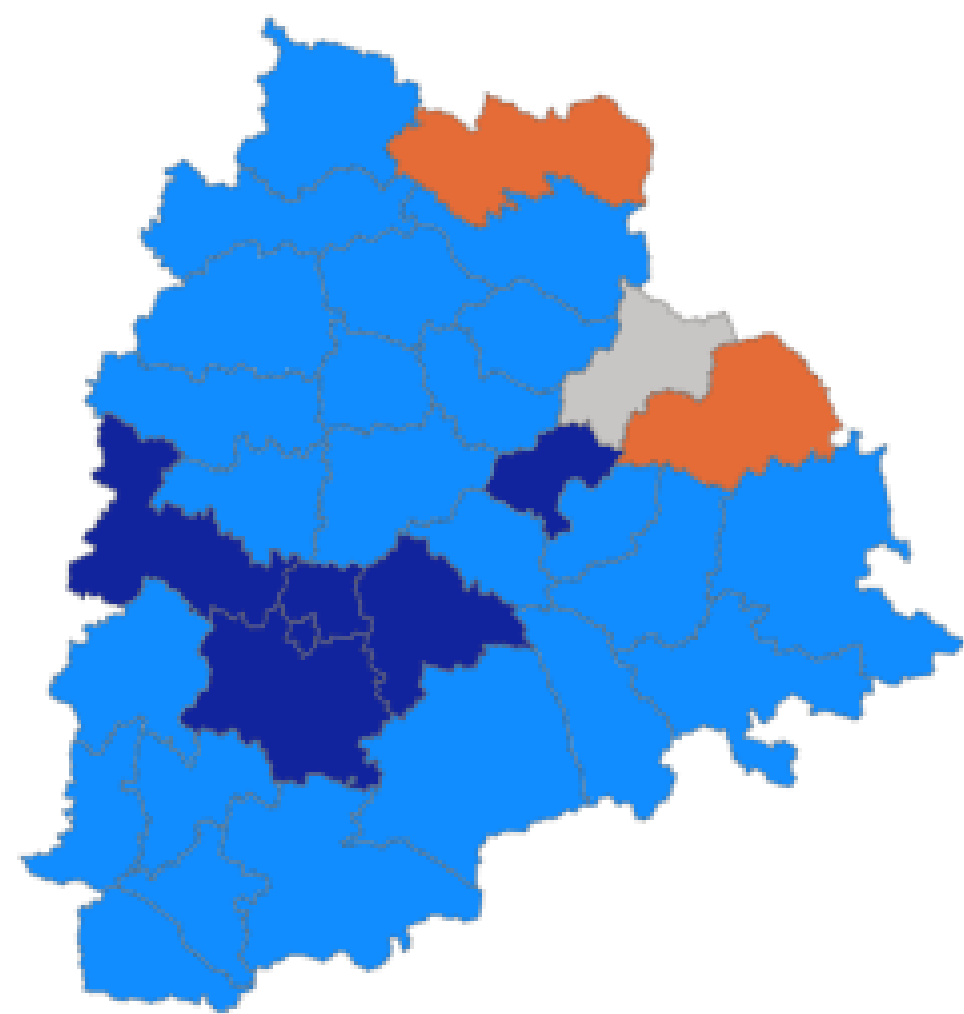
# Districts Segmenting Into 3 Group by Registration Revenue

district	stamp_reg_rev	Group
Rangareddy	140245524323	High
Medchal_Malkajgiri	84588491143	High
Hyderabad	50245895596	High
Sangareddy	29399626999	High
Hanumakonda	9854717448	Medium
Yadadri Bhuvanagiri	7588941113	Medium
Khammam	7262014402	Medium
Karimnagar	5253081908	Medium
Nizamabad	5207386574	Medium
Nalgonda	5186717313	Medium
Mahabubnagar	3941383431	Medium
Suryapet	3621069773	Medium
Siddipet	3504734496	Medium
Medak	2268598930	Medium
Peddapalli	2237099783	Medium
Mancherial	2192521899	Medium
Jagtial	2148858822	Medium
Vikarabad	1793374952	Medium
Nagarkurnool	1760252928	Medium
Kamareddy	1711240750	Medium
Rajanna Sircilla	1494780657	Medium
Wanaparthy	1490103623	Medium
Jangoan	1481042558	Medium
Adilabad	1443929465	Medium
Mahabubabad	1325568104	Medium
Nirmal	1273497797	Medium
Jogulamba Gadwal	1205641227	Medium
Bhadradri Kothagudem	1074903478	Medium
Narayanpet	930401110	Low
Total	383586589230	

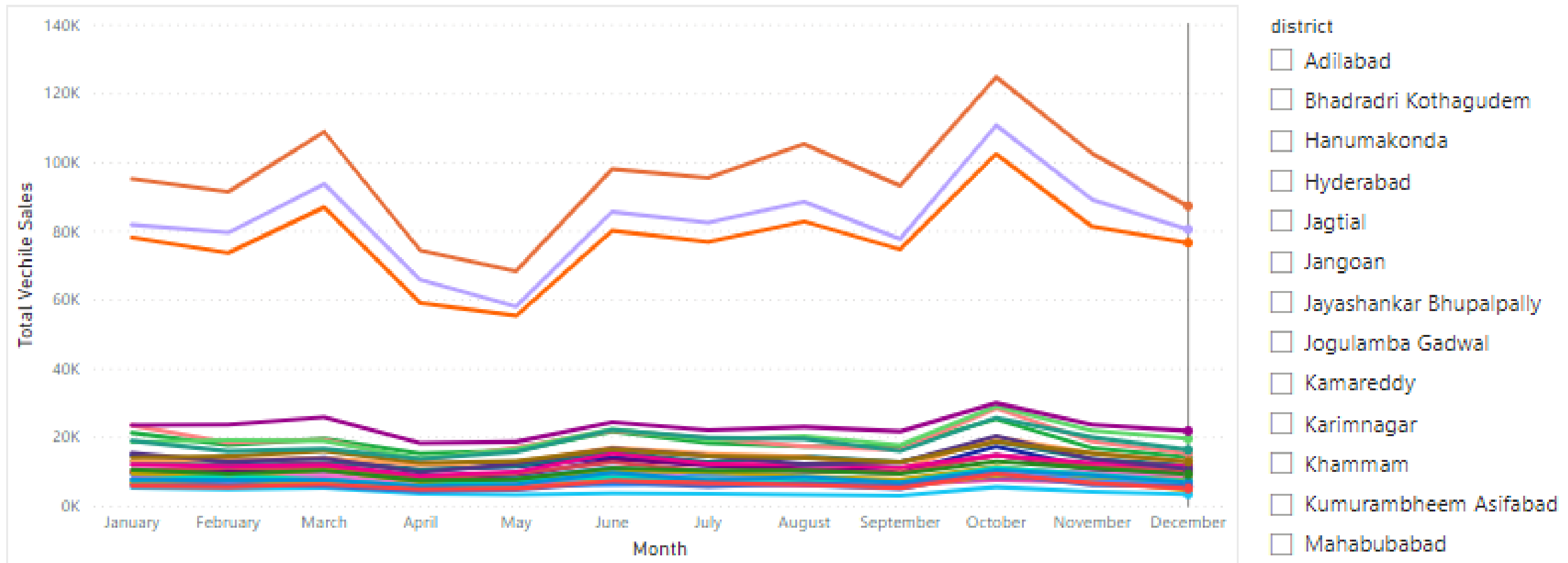
Districts by Segementation by Group\_Rev



Districts Segmentation in Map



## Vehicle Sales across district and Seasonality



### Reasons:

There is a correlation in vehicle sales. High in March, June and October.

Huge Drop in April May and September is light drop

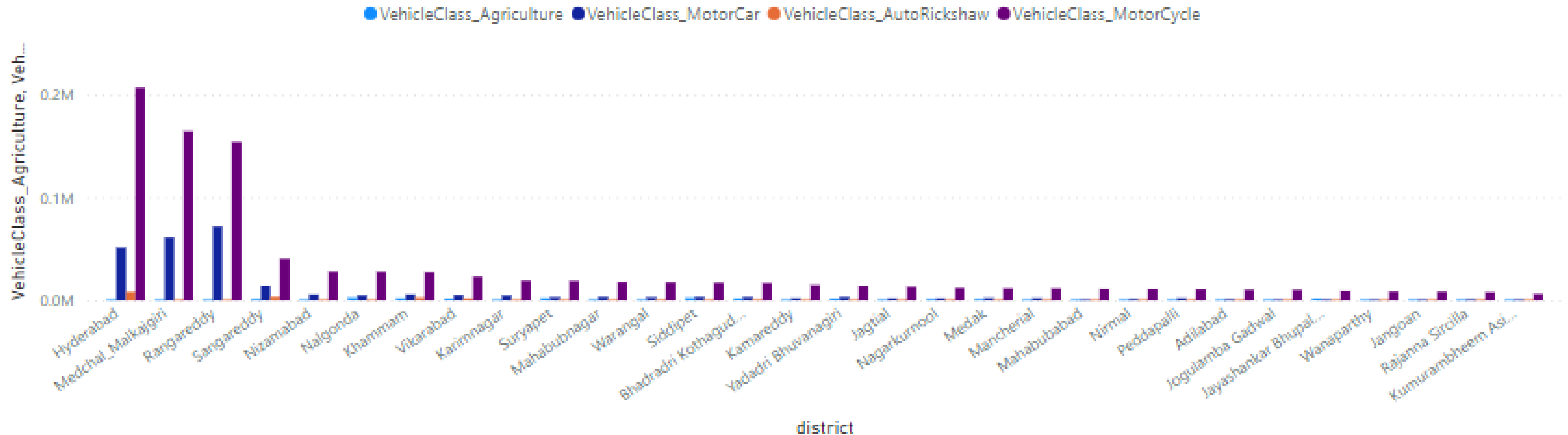
March is year end and June is Q1 End and festival season starts and light summer

October is Q3 starts and festival season and rainy season

April and May are Summer season and Q1 start and

September there is sudden drop and sudden high in Oct , it may have idea like post post-poning the purchases .

## Vehicle Class Sales across district FY2022

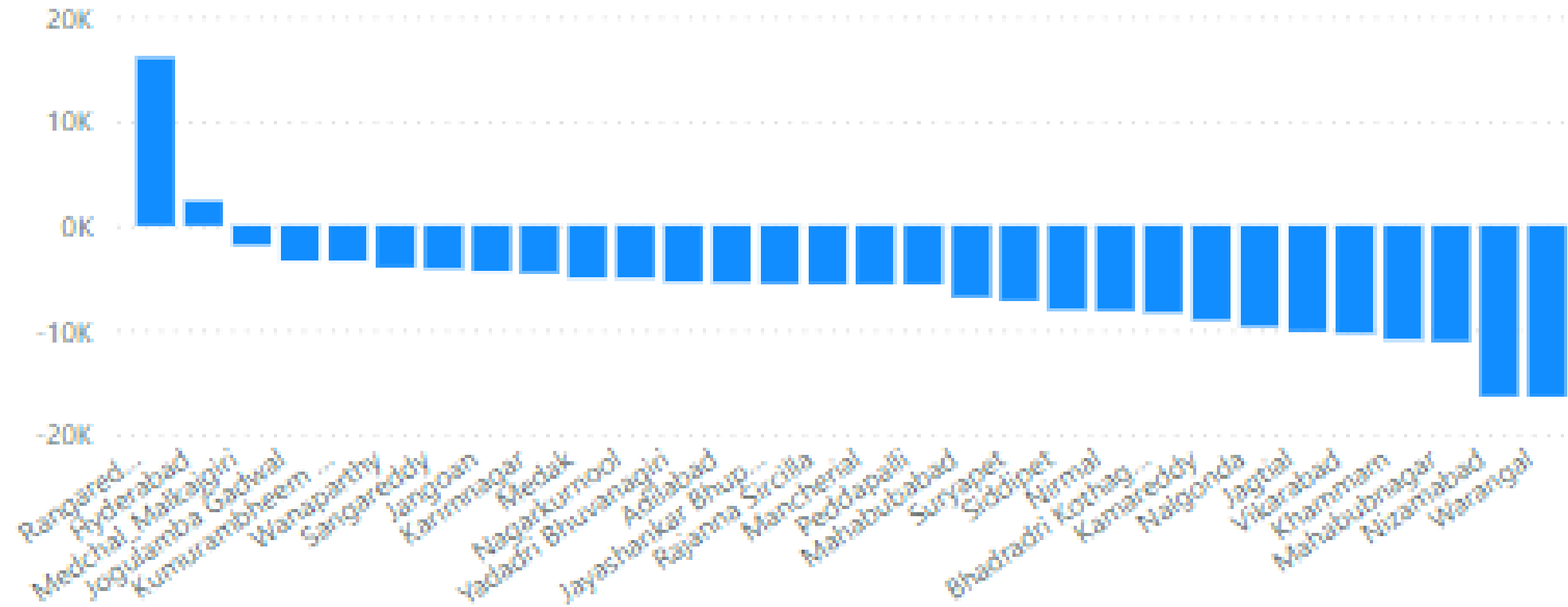


### Insights :

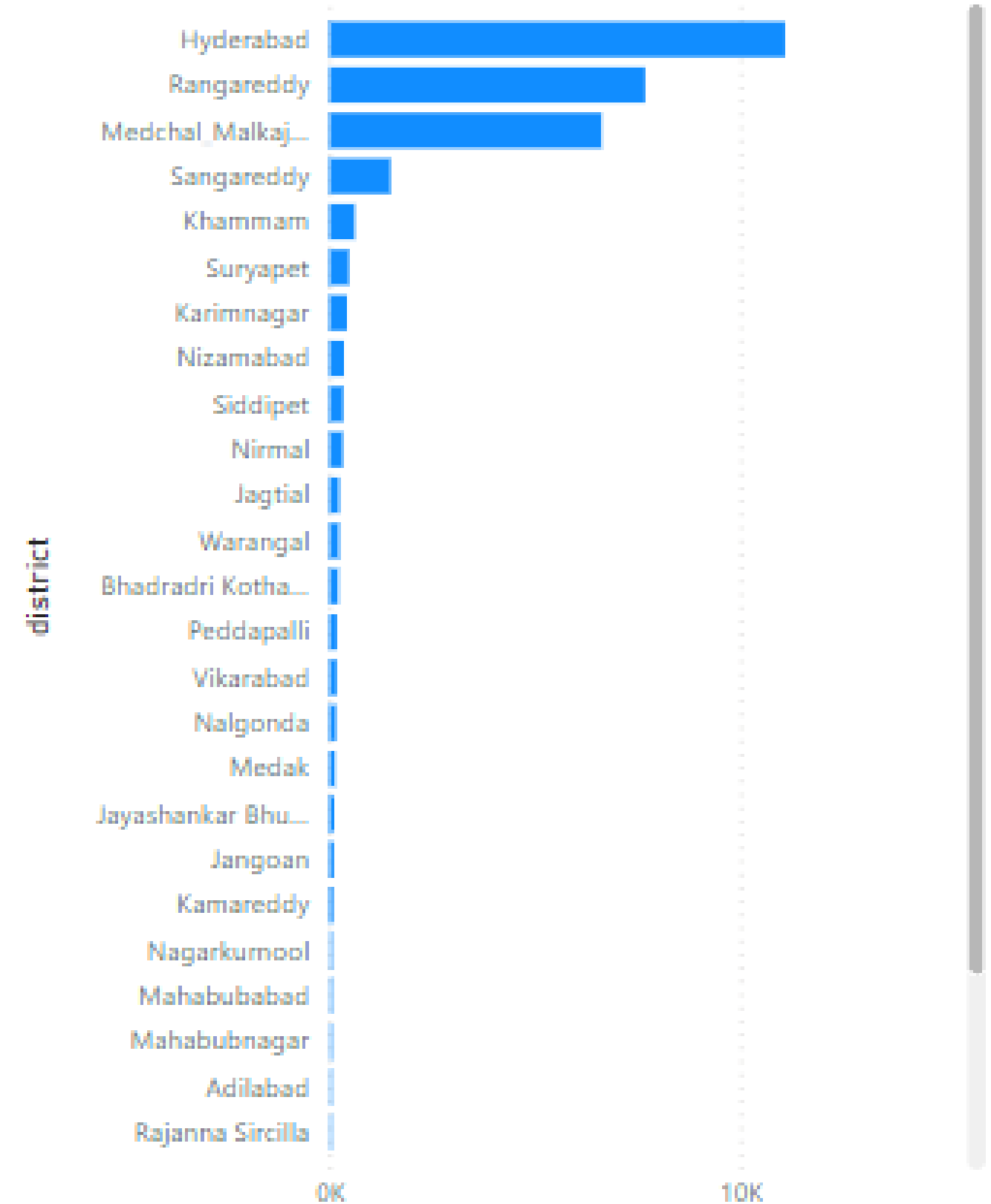
Motor cycle is predominant in all district , have high sales count in all district for year of 2022, and second most preferred one is Motor car in all districts

## Top 3 and Bottom 3 Districts Shows Highest and Lowest Vehicle sales b Categories

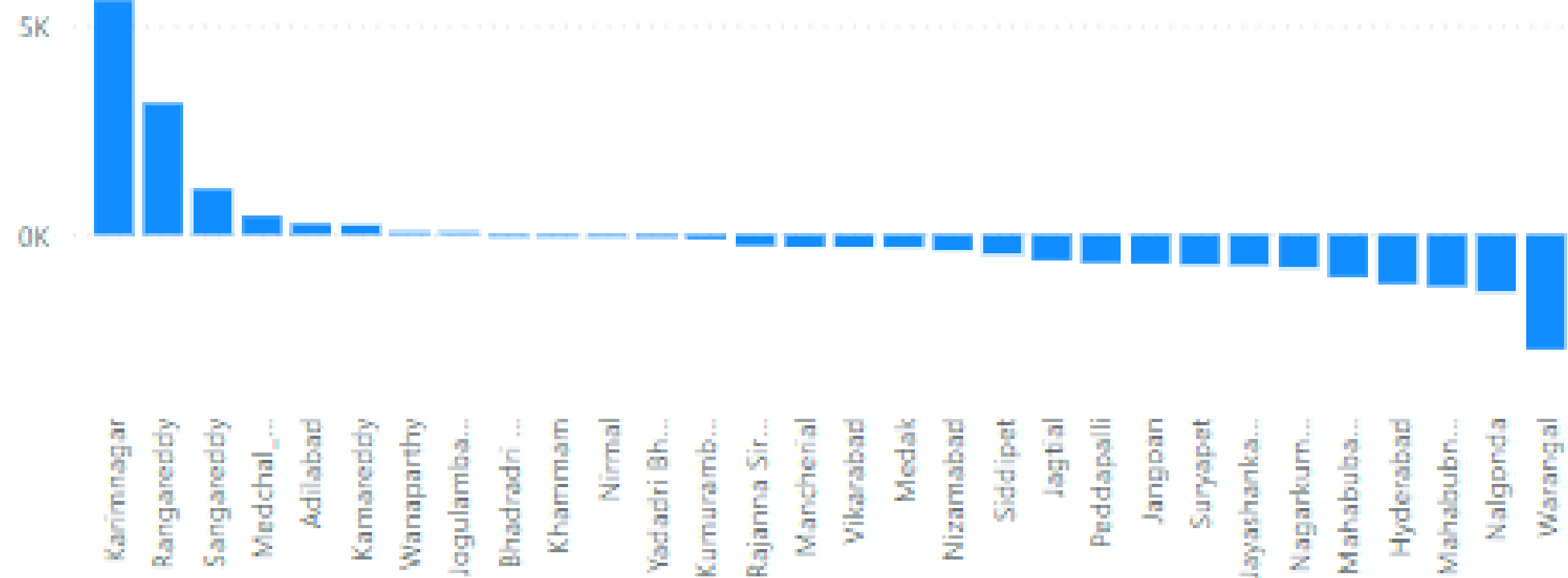
Petrol 21VS22 by district



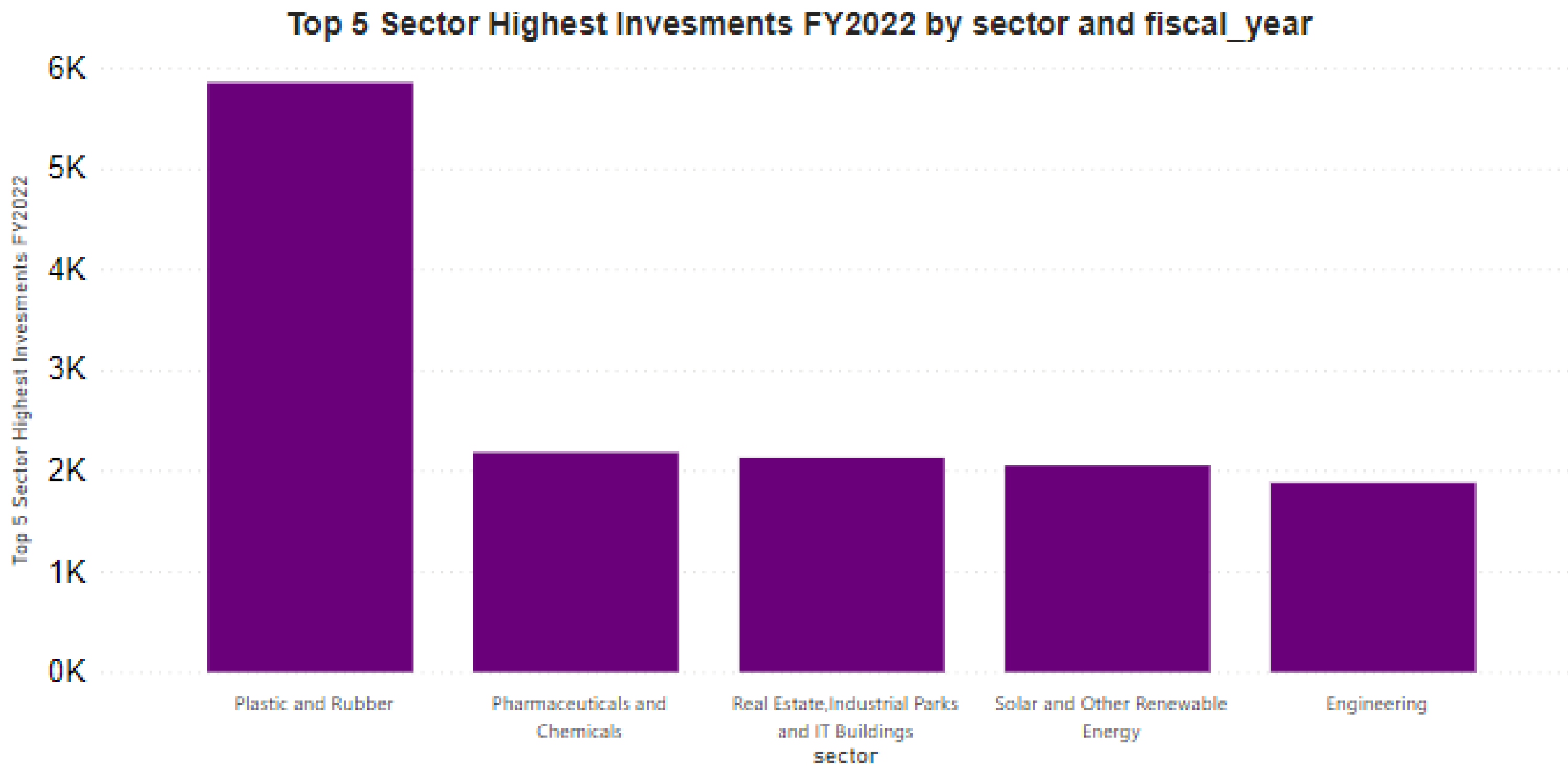
Electric 21VS22 by district



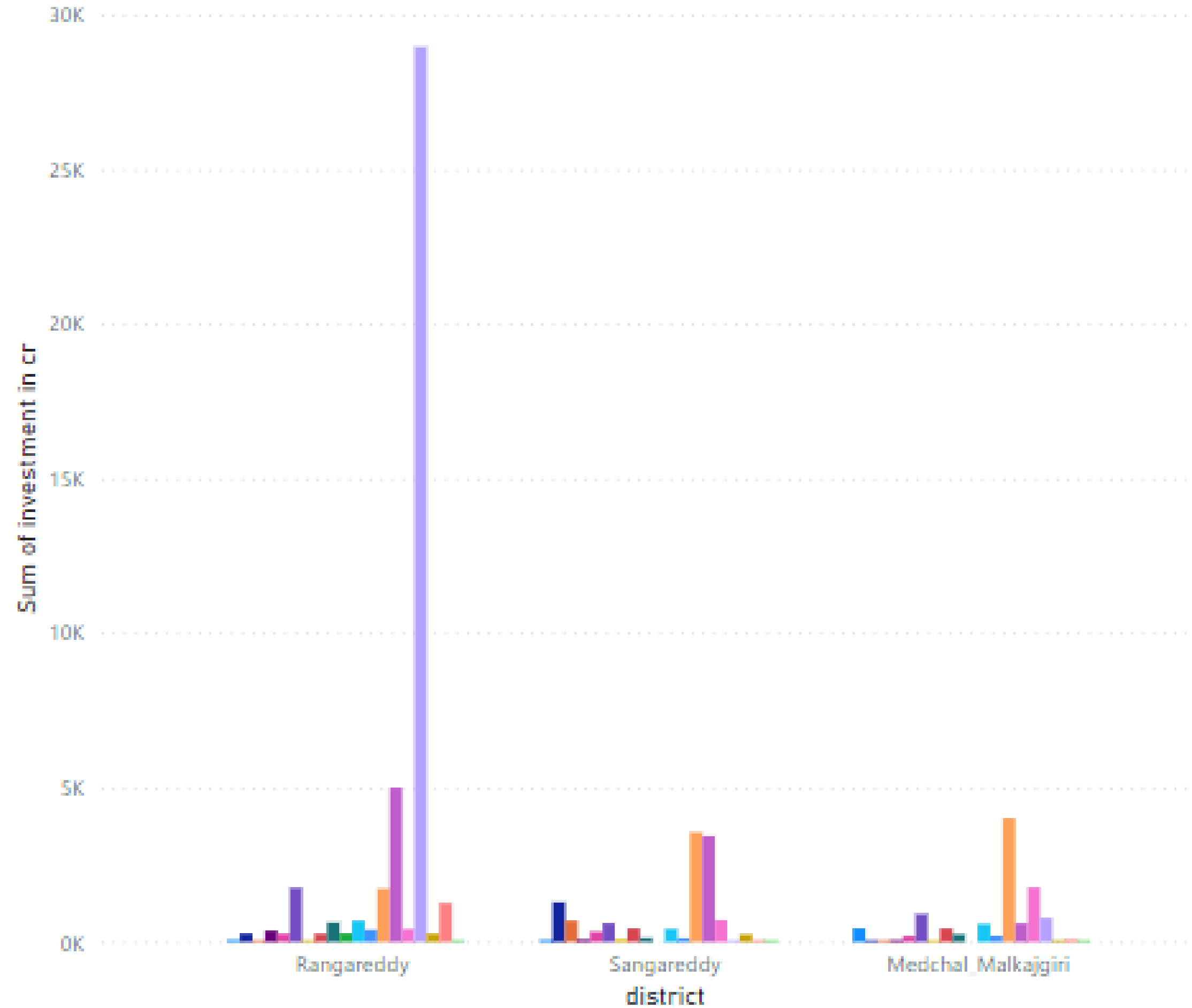
Diesel 21VS22 by district



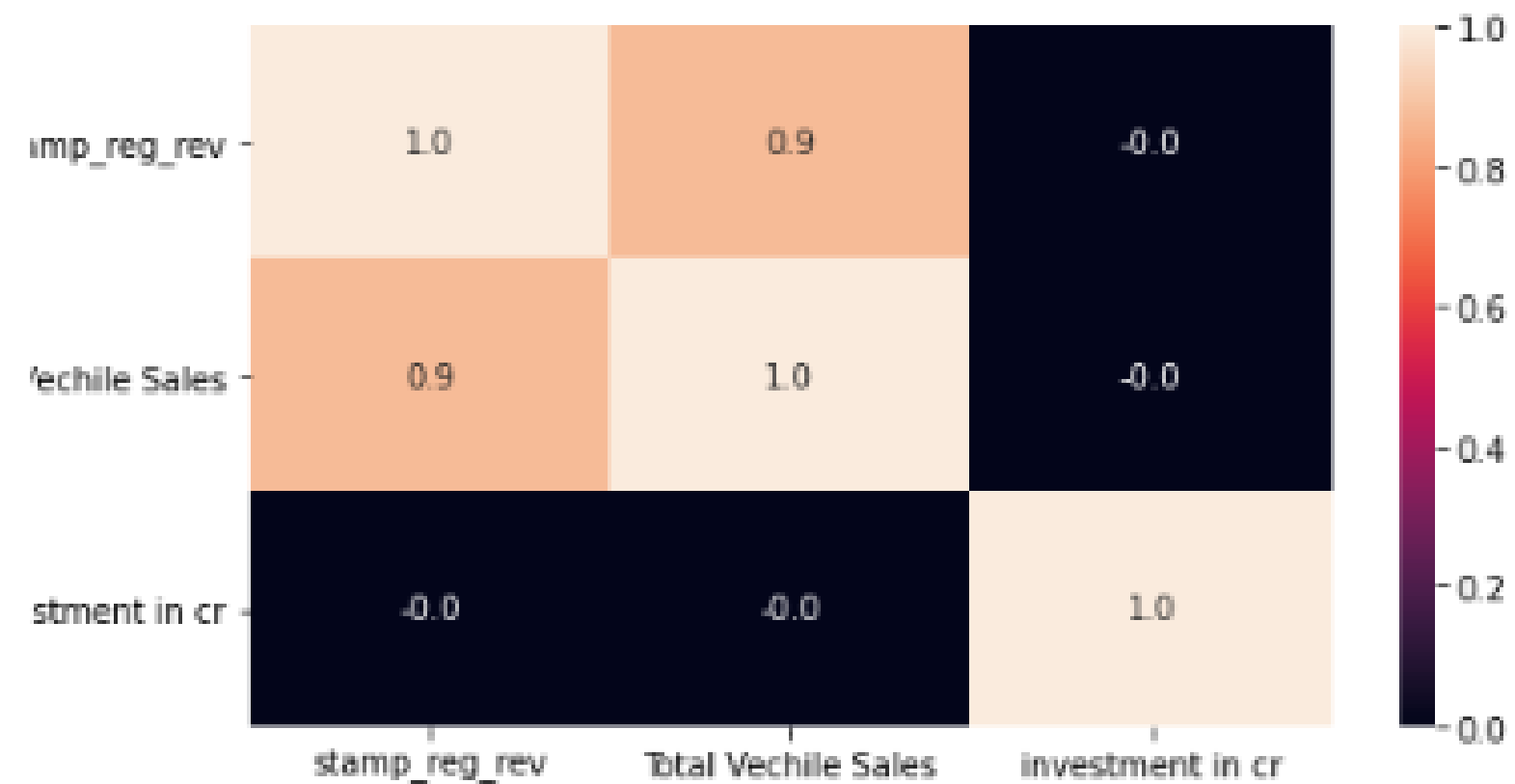




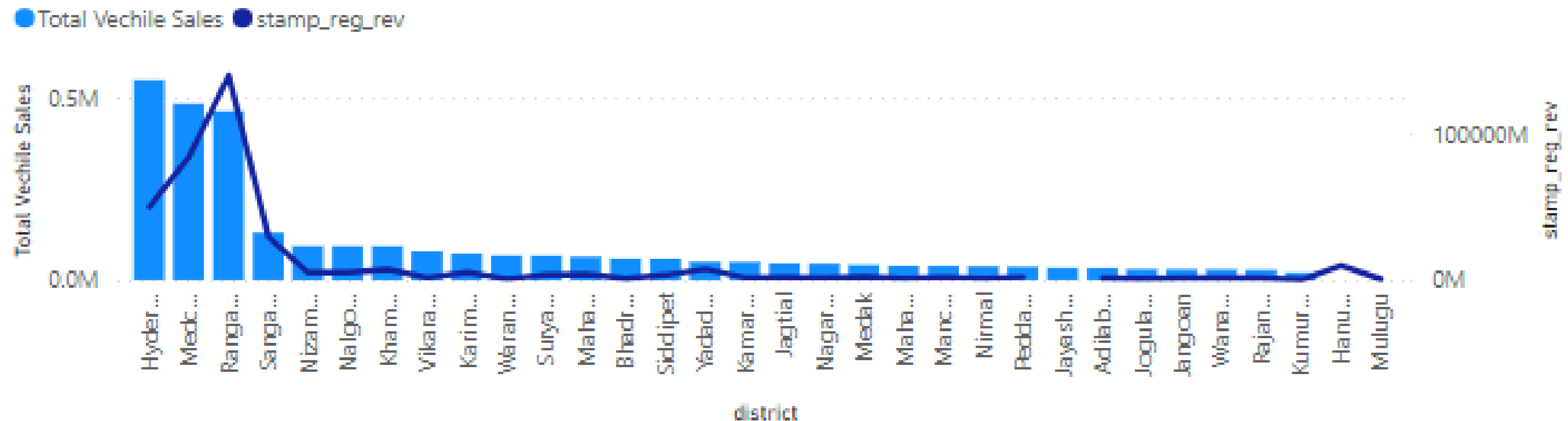
Top 3 Districts attracted Most Significant Sector Investments



### Correlation Matrix

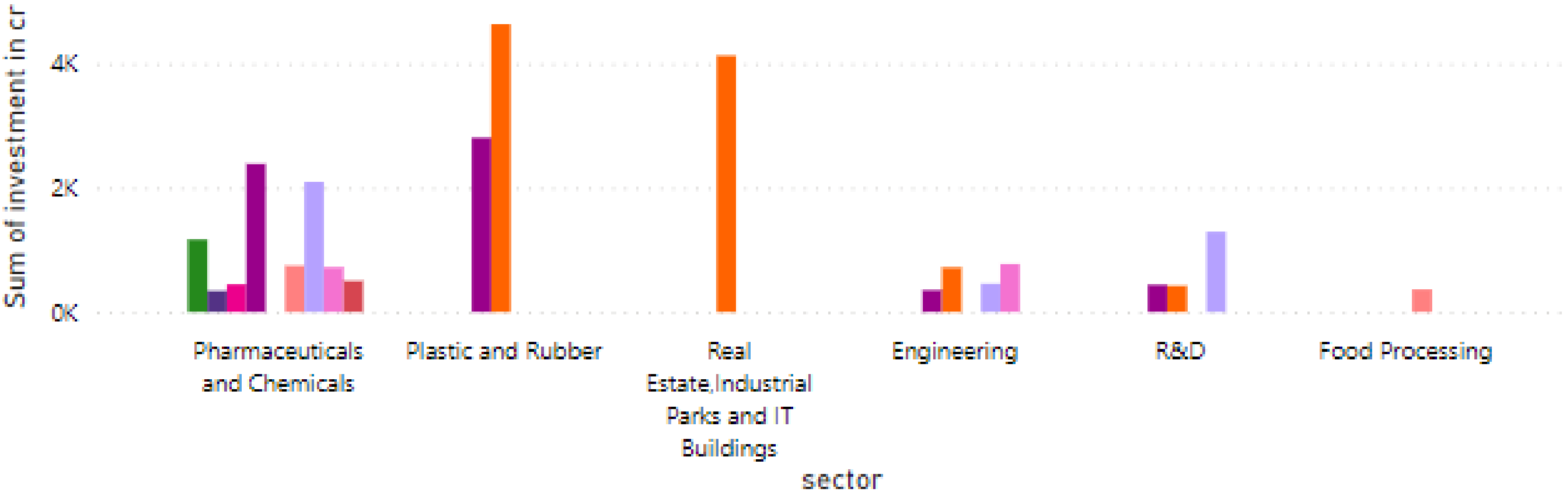


### Total Vechile Sales and stamp\_reg\_rev by district shows corelation

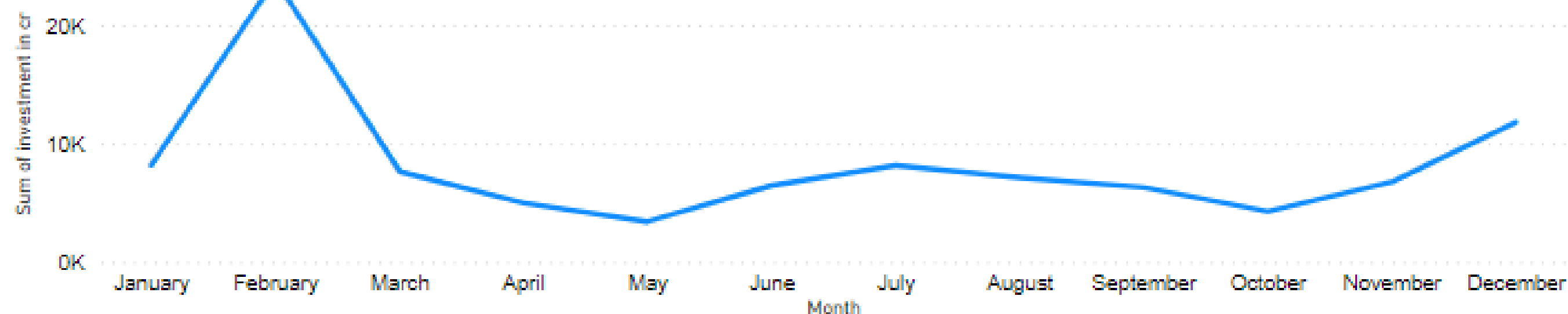


# Sectors that Invesments in Multiple Districts

district ● Yadadri Bhuva... ● Suryapet ● Siddipet ● Sangareddy ● Rangareddy ● Nalgonda ● Medchal\_M... ● Medak ● Kamareddy



## Trends of Investments for each Sectors



### List of Sectors and their Peak Investments Month

Jan - Electric and Engineering, Beverages, Automobiles

Feb - Real Estate & Industrial Park, Engineering

Mar - Food Processing

Apr - R & D

Jun - Agro-based cloud storage

Jul - Pharmaceuticals and chemicals, Paper and Printing

Aug - Cement

Sep - Textiles and Wood Leather

Oct - Granite and stone crushing

Nov - Solar and Other Renewable Energy

Dec - Plastic and Rubber, Fertilizer Organic

sector

Agro based incl Cold Storage

Automobile

Beverages

Cement, Cement & Concrete

Electrical and Electronic Prod

Engineering

Fertilizers Organic and Inorga

Food Processing

Granite and Stone Crushing

Industrial Parks and IT Buildin

Others

Paper and Printing

Pharmaceuticals and Chemic

Plastic and Rubber

R&D

Real Estate,Industrial Parks a

Solar and Other Renewable E