

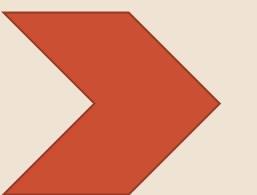
TELANGANA STATE GROWTH ANALYSIS

Stamp Registrations

Transport Sales

TS - iPass

Overall Correlation



Next



Overview - Stamp Registrations

₹ 515.9bn

Gross Revenue

26.0%

7.8M

Total Registrations

8.1%

₹ 295.2bn

Document Reg Revenue

26.9%

4.9M

Document Reg Count

9.3%

₹ 220.7bn

eStamp Challan Revenue

25.1%

2.9M

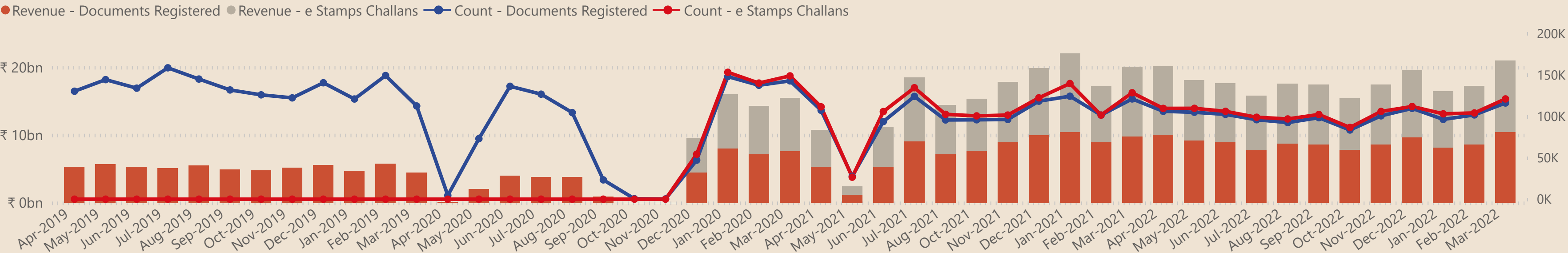
eStamps Challans Count

6.9%

* Above cards mention YoY Change %

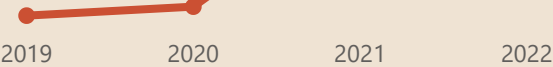
Documents Registered Revenue, e Stamps Challans Revenue, Documents Registered Count and e Stamps Challans Count by Fiscal Year & Month

Provides you with the complete overview of all attributes distributed over the fiscal years from 2019

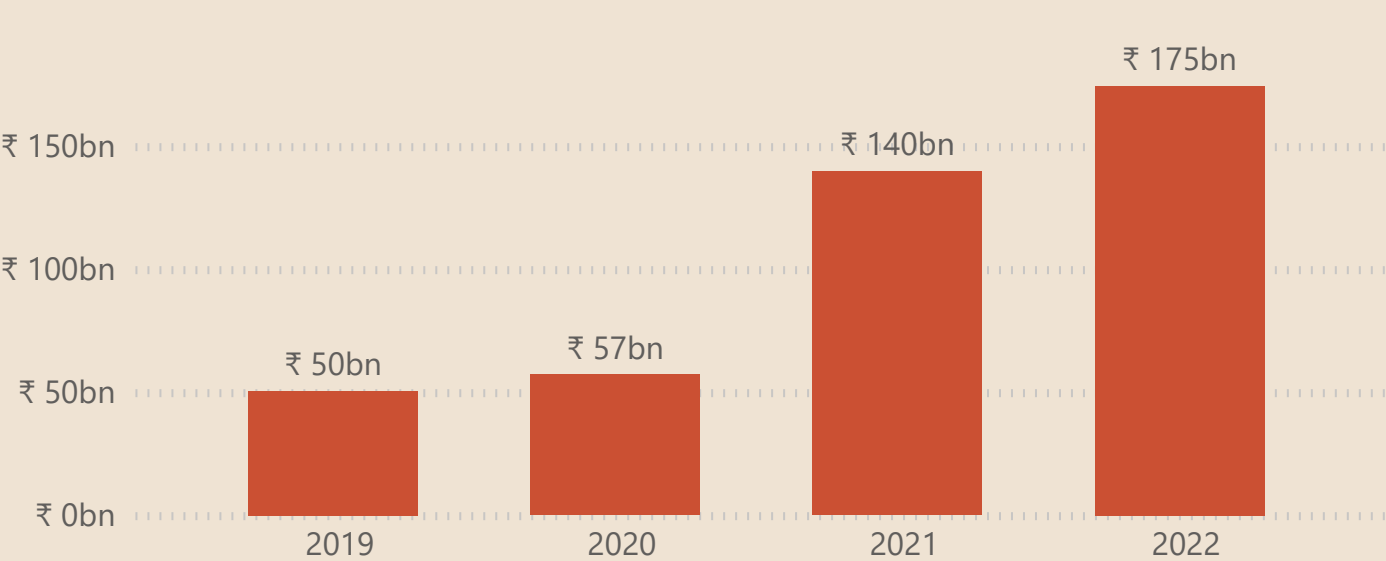


242.6%

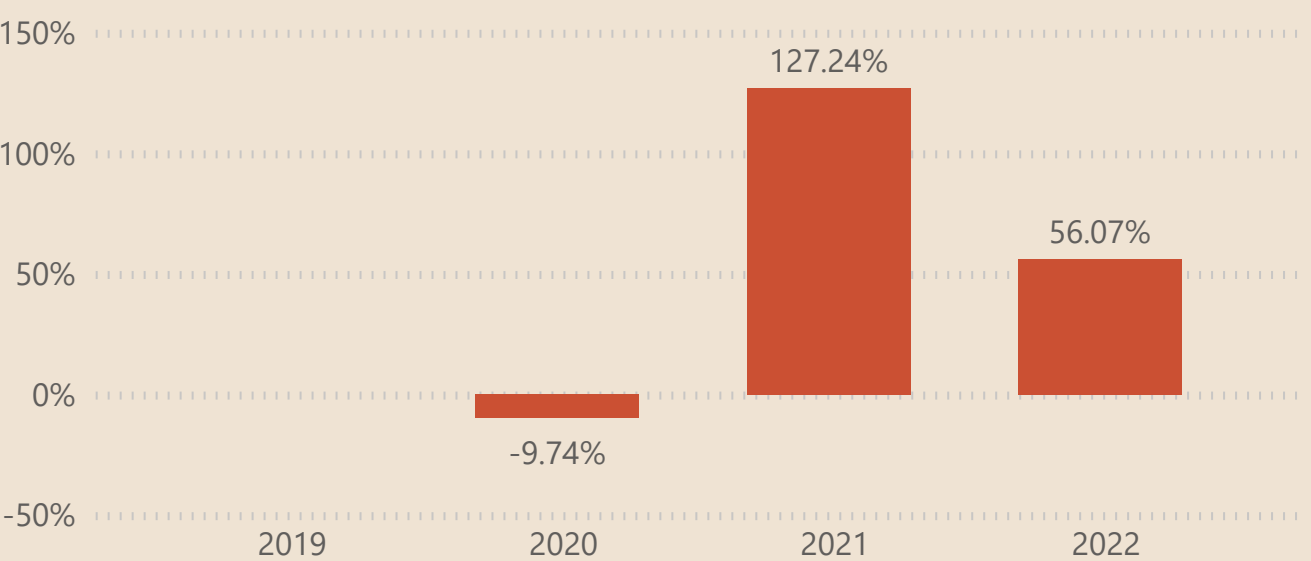
Gross Revenue All Time Growth %



Gross Revenue FY19 - FY22 by District



Gross Revenue YoY Change % FY19 - FY22 by Fiscal Year





ALL TIME CHANGE
FY19 - FY22

71.0%

Doc Reg Revenue Change %

-25.2%

Doc Reg Count Change %

284.5%

eStamp Revenue Change %

152.9%

eStamp Count Change %



Top 5 Districts
Highest Revenue Growth for Doc Reg from FY19 to FY22

District	Doc Reg Revenue	Doc Reg Revenue Change %
Mulugu	₹ 515,528,121	170.94%
Adilabad	₹ 1,066,971,491	122.84%
Karimnagar	₹ 4,024,475,054	92.75%
Mancherial	₹ 1,668,092,668	91.75%
Medchal_Malkajgiri	₹ 64,071,382,839	91.68%

Top 5 Districts
Highest Revenue Growth for eStamp Challans from FY19 to FY22

District	estamps Challans Revenue	eStamp Revenue Change %
Medak	₹ 1,250,558,303	535.37%
Kumurambheem Asifabad	₹ 145,692,452	512.16%
Rajanna Sircilla	₹ 825,570,704	504.95%
Vikarabad	₹ 995,418,682	481.38%
Mulugu	₹ 408,743,315	458.92%

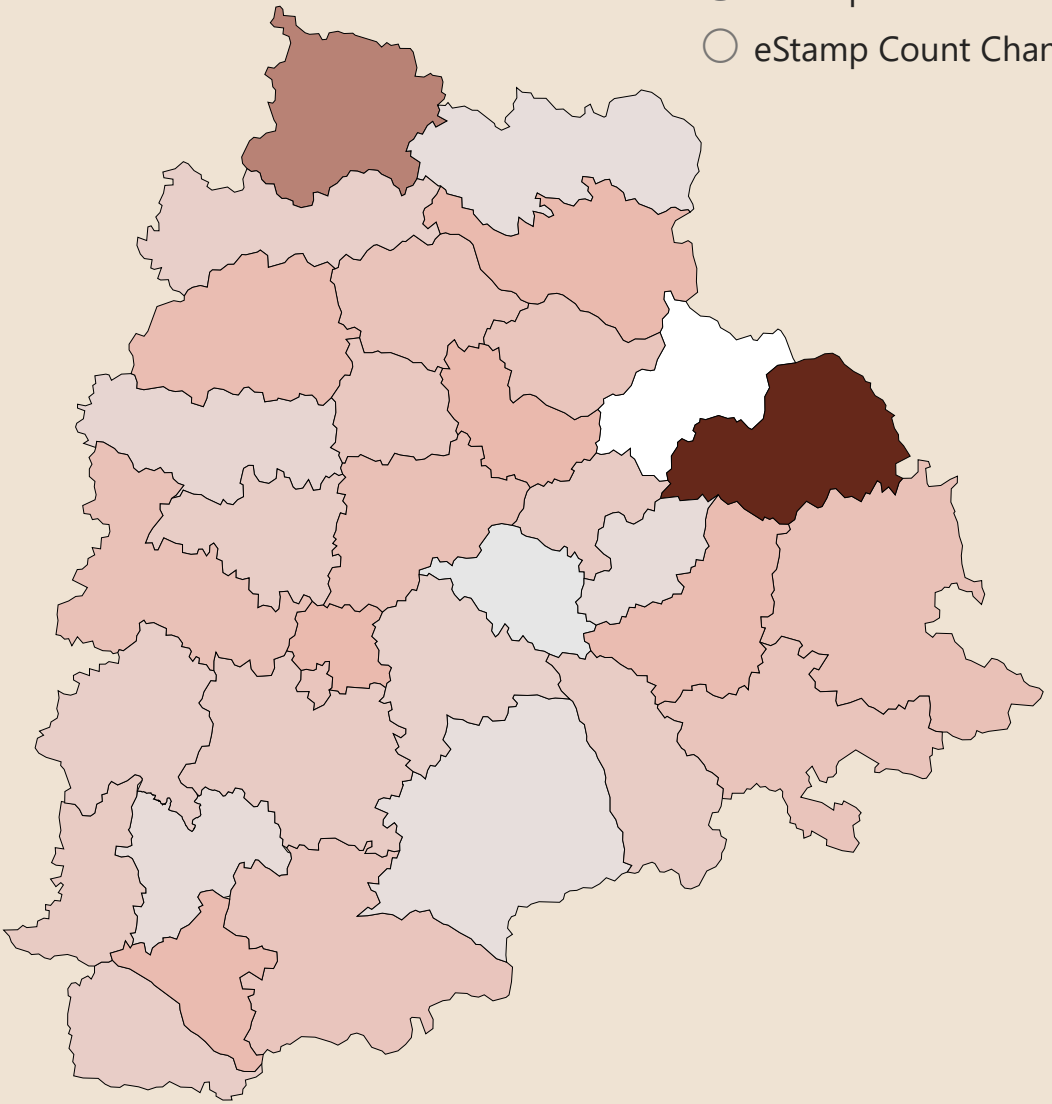
Top 5 Districts
Highest Registration Count Growth for Doc Reg from FY19 - FY22

District	Doc Reg Count	Doc Reg Count Change %
Mulugu	33,725	21.10%
Mancherial	74,736	2.14%
Hyderabad	215,770	0.66%
Medchal_Malkajgiri	575,722	0.28%
Bhadradri Kothagudem	30,356	-3.43%

Telangana State Map

Use Slicer to Switch between Growth parameters

- ☒ Doc Reg Revenue Change
- ☐ Doc Reg Count Change
- ☐ eStamp Revenue Change
- ☐ eStamp Count Change



Top 5 Districts
Highest Registration Count Growth for eStamps from FY19 - FY22

District	estamps Challans Count	eStamp Count Change %
Siddipet	88,779	243.70%
Jangoan	37,423	239.16%
Mulugu	22,384	230.22%
Kumurambheem Asifabad	5,676	227.26%
Mancherial	48,271	223.91%



eStamp Revenue vs Document Registrations

Yearly Comparison

Choose Financial Year :

- ☐ 2019
- ☐ 2020
- ☐ 2021
- ☒ 2022

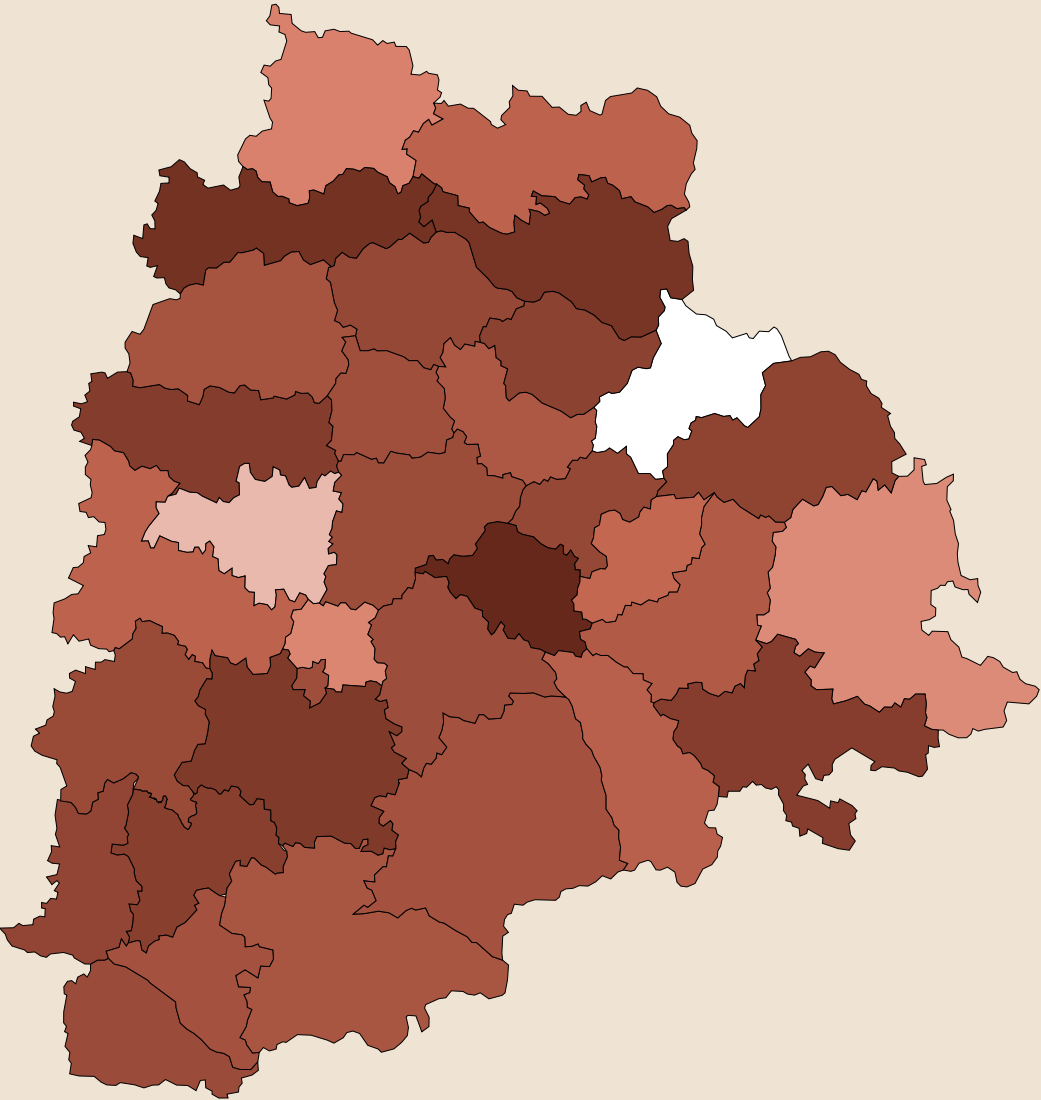
0.43%

Revenue Change %

Telangana State Map

Use Slicer to Switch between parameters

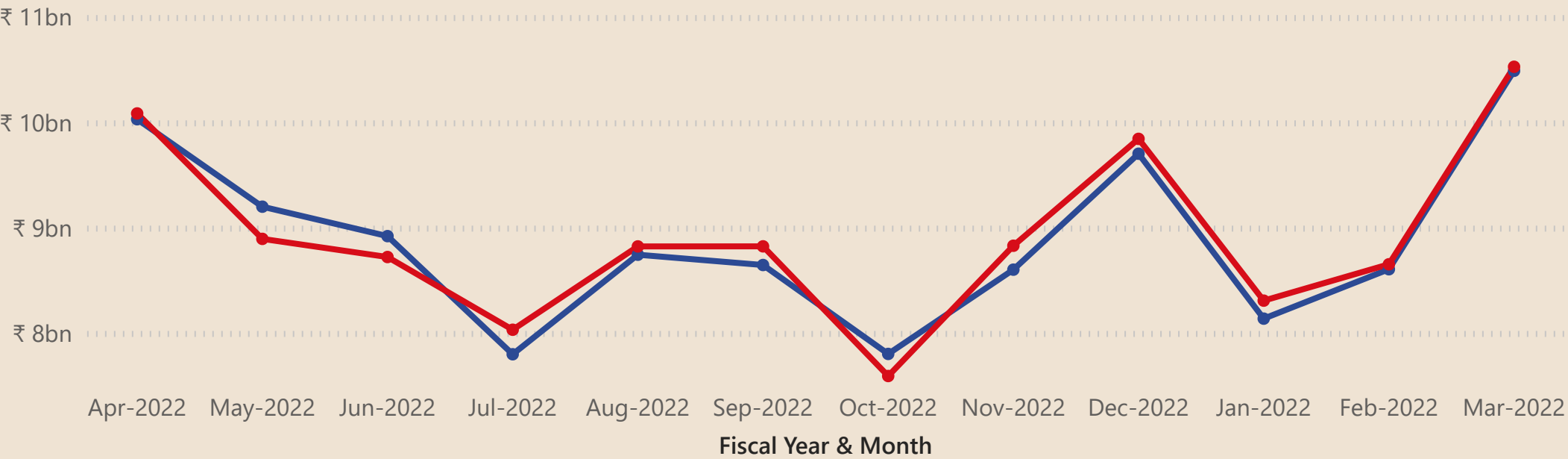
- ☐ eStamp vs Doc Revenue Change
- ☒ eStamp vs Doc Revenue Change %



eStamp Challan Revenue Trend vs Documents Registered Revenue Trend

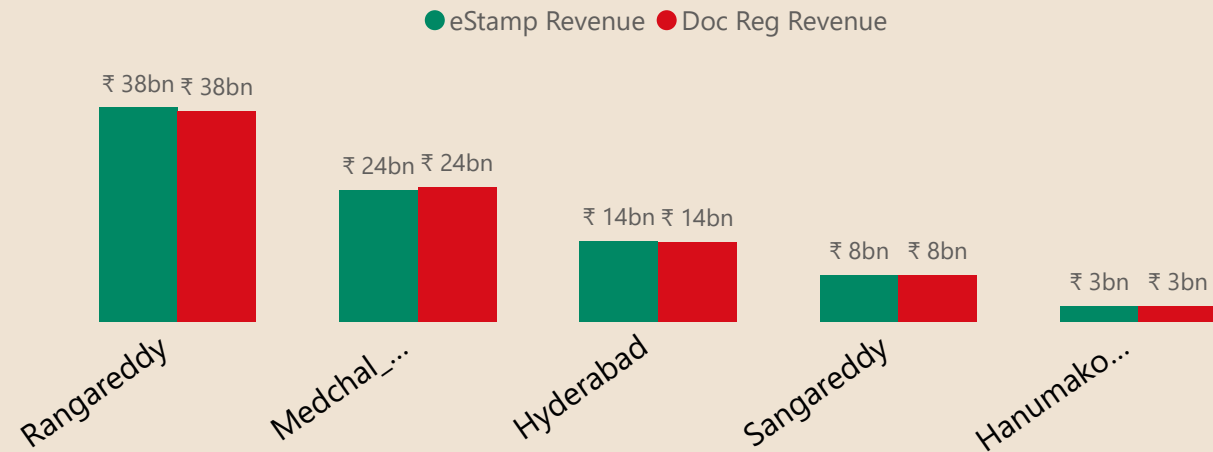
Documents Registered Revenue and eStamp Challan Revenue by Fiscal Year & Month

Documents Registered Revenue eStamp Challan Revenue



Top 5 Districts

Highest Revenue Contributing Districts for eStamp compared to Document Registrations



Top 5 Districts

Highest Revenue Contributing Districts for eStamp compared to Document Registrations

District	eStamp Revenue	Doc Reg Revenue	Revenue Change %	Reg Revenue Change
Rangareddy	₹ 38,349,357,618	₹ 37,697,750,946	1.73%	651,606,672
Hyderabad	₹ 14,374,315,032	₹ 14,266,012,441	0.76%	108,302,591
Khammam	₹ 2,002,220,314	₹ 1,971,647,539	1.55%	30,572,775
Hanumakonda	₹ 2,846,856,844	₹ 2,817,238,587	1.05%	29,618,257
Yadadri Bhuvanagiri	₹ 2,185,270,667	₹ 2,167,480,603	0.82%	17,790,064



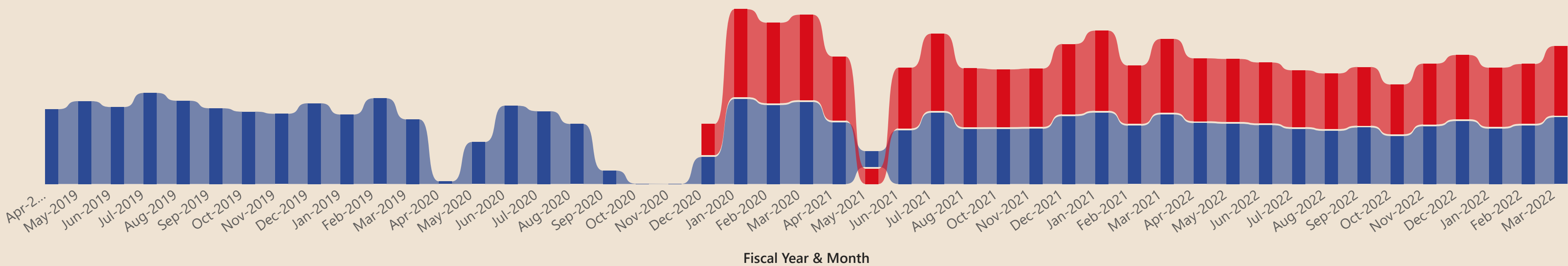
The Introduction of e-Stamp Challans.

e-Stamp Challan's Count Performance against Document Registration Count Performance since, implementation of e-Stamp Challans on Nov 2020.

Documents Registered Count, eStamps Challans Count by Fiscal Year & Month

Provides you with eStamp Challan's Count Performance, against Document Registration Count pattern since the implementation of eStamp Challans

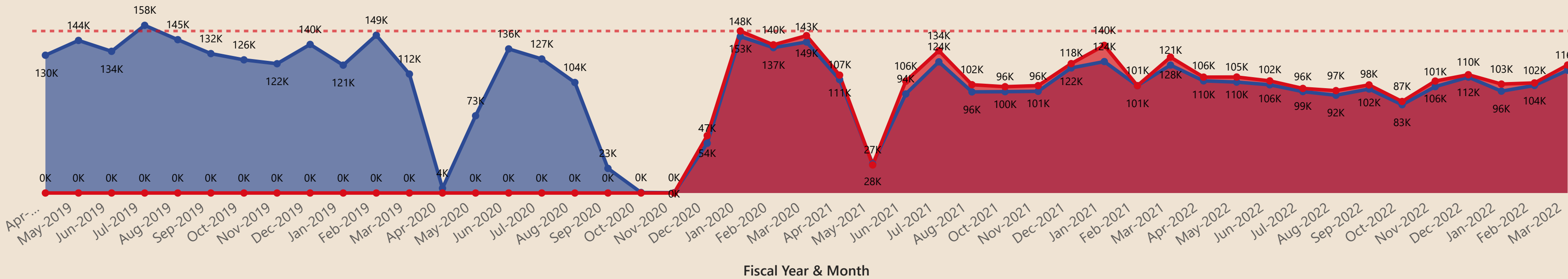
● Count - Documents Registered ● Count - e Stamps Challans



Documents Registered Revenue, e Stamps Challans Revenue, Documents Registered Count and e Stamps Challans Count by Fiscal Year & Month

Provides you with eStamp Challan's Count Performance, against Document Registration Count pattern since the implementation of eStamp Challans

● Count - Documents Registered ● Count - e Stamps Challans





District Revenue Categorization.

Categorized districts into three segments based on their stamp registration revenue generation during the fiscal year 2021 to 2022. Districts has been categorized as High, Medium and Low as per Revenue Generation and Revenue Growth Categories.

Districts Revenue Category

District Categorized into Segments considering Revenue Generation & Revenue Growth

district	Gross Revenue 21-22	Stamp Rev Generation Segment	Gross Revenue Growth 21-22	Stamp Rev Growth Segment
Rangareddy	140,245,524,323	High Revenue Gen	18.46%	Low Growth
Medchal_Malkajgiri	84,588,491,143	High Revenue Gen	28.93%	Medium Growth
Hyderabad	50,245,895,596	High Revenue Gen	32.56%	Medium Growth
Sangareddy	29,399,626,999	High Revenue Gen	28.49%	Medium Growth
Hanumakonda	9,854,717,448	Medium Revenue Gen	35.16%	Medium Growth
Yadadri Bhuvanagiri	7,588,941,113	Medium Revenue Gen	34.50%	Medium Growth
Khammam	7,262,014,402	Medium Revenue Gen	20.85%	Low Growth
Karimnagar	5,253,081,908	Medium Revenue Gen	44.66%	Medium Growth
Nizamabad	5,207,386,574	Medium Revenue Gen	24.82%	Low Growth
Nalgonda	5,186,717,313	Medium Revenue Gen	12.80%	Low Growth
Mahabubnagar	3,941,383,431	Medium Revenue Gen	19.75%	Low Growth
Suryapet	3,621,069,773	Medium Revenue Gen	30.62%	Medium Growth
Siddipet	3,504,734,496	Medium Revenue Gen	36.65%	Medium Growth
Medak	2,268,598,930	Medium Revenue Gen	49.22%	Medium Growth
Peddapalli	2,237,099,783	Medium Revenue Gen	21.93%	Low Growth
Mancherial	2,192,521,899	Medium Revenue Gen	48.61%	Medium Growth
Jagtial	2,148,858,822	Medium Revenue Gen	42.99%	Medium Growth
Vikarabad	1,793,374,952	Medium Revenue Gen	35.77%	Medium Growth
Nagarkurnool	1,760,252,928	Medium Revenue Gen	32.80%	Medium Growth
Kamareddy	1,711,240,750	Medium Revenue Gen	25.04%	Medium Growth
Rajanna Sircilla	1,494,780,657	Low Revenue Gen	54.97%	High Growth
Wanaparthy	1,490,103,623	Low Revenue Gen	43.01%	Medium Growth
Jangoan	1,481,042,558	Low Revenue Gen	83.97%	High Growth
Adilabad	1,443,929,465	Low Revenue Gen	19.88%	Low Growth
Mahabubabad	1,325,568,104	Low Revenue Gen	53.98%	High Growth
Nirmal	1,272,407,707	Low Revenue Gen	16.12%	Low Growth

383.59bn

Gross Revenue 21-22

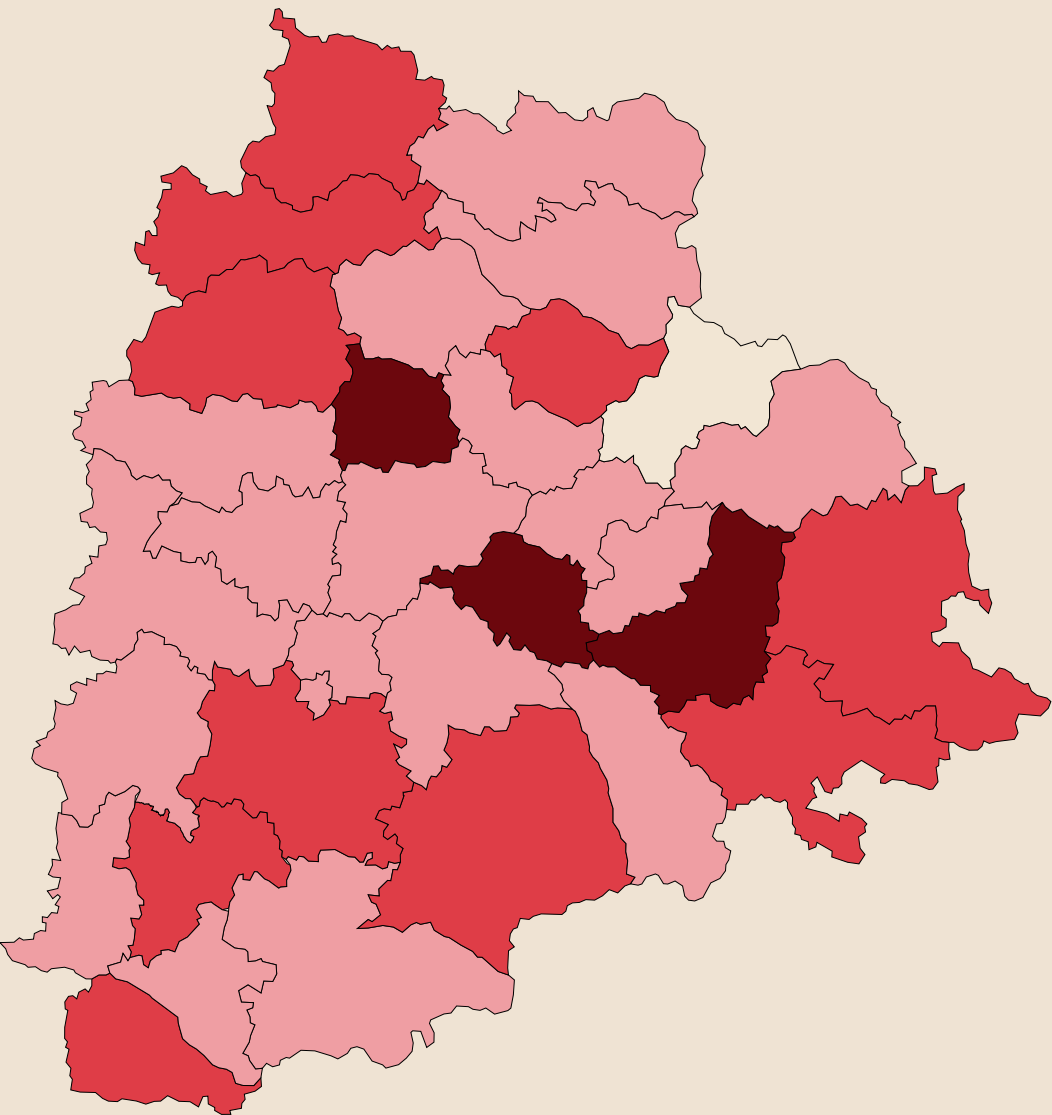
25.98%

Gross Revenue Growth 21-22

Telangana State Map

Use Slicer to Switch between parameters

- ☐ Rev Generation Segment
- ☒ Rev Growth Segment



High Growth Low Growth Medium Growth



OVERVIEW -

TRANSPORT SALES

Filter by Financial Year

All

Filter by Quarter

All

Filter by Month

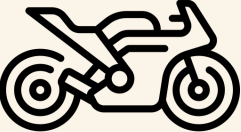
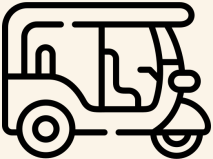



All

Filter by District

All

6.7M

Total Vehicles Sold

Vehicle Class	4.8M Motor Cycle	1.0M Motor Cars	135.1K Auto Rickshaw	195.7K Agriculture	488.6K Vehicle Class - Others
Fuel Type	5.5M Petrol	949.4K Diesel	103.7K Electric	89.5K Fuel Type - Other	
Seat Capacity	5.4M Seat Capacity - 1 to 3	1.1M Seat Capacity - 4 to 6	155.8K Seat Capacity - Above 6		
Usage Category	6.1M Non-Transport	599.1K Transport			
Sale Category	6.2M Brand New Vehicles	448.3K Pre-Owned Vehicles			





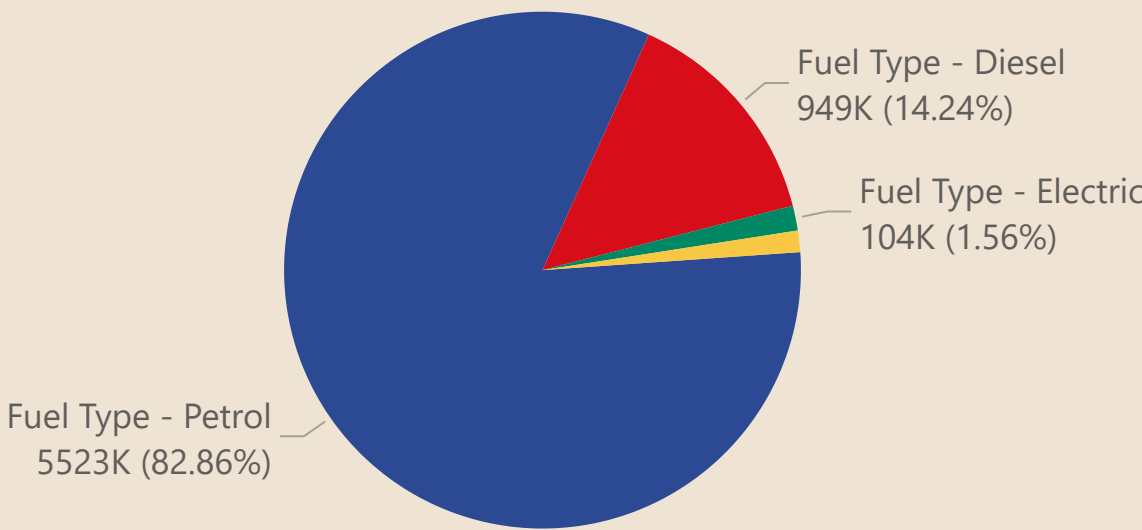
Overall Vehicle Sales Trend - by Fuel Type

Other Fuel Type includes LPG, CNG and Bio-Diesel.

Contribution of different Fuel Type Vehicles

Fuel Type - Petrol, Fuel Type - Diesel, Fuel Type - Electric and Fuel Type - Others

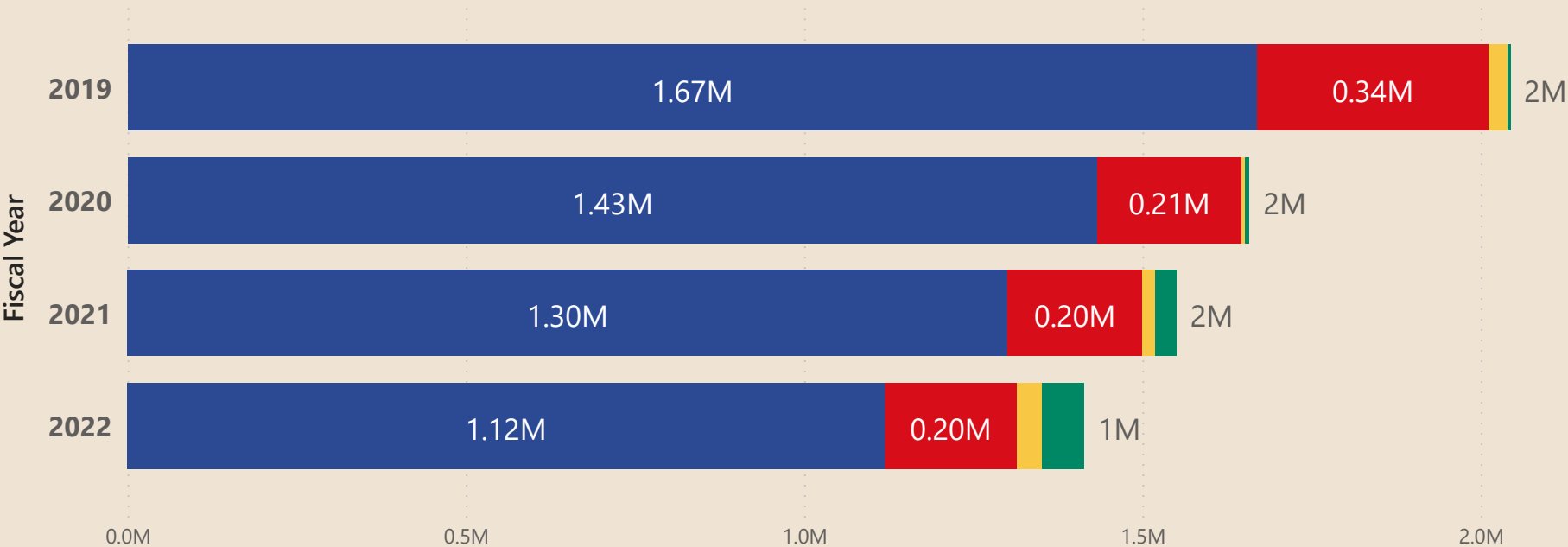
Fuel Type - Petrol Fuel Type - Diesel Fuel Type - Electric Fuel Type - Others



Share of Vehicles of different Fuel Type Over the Years

Shows how different Vehicle Fuel type contributes to the Vehicle Sales.

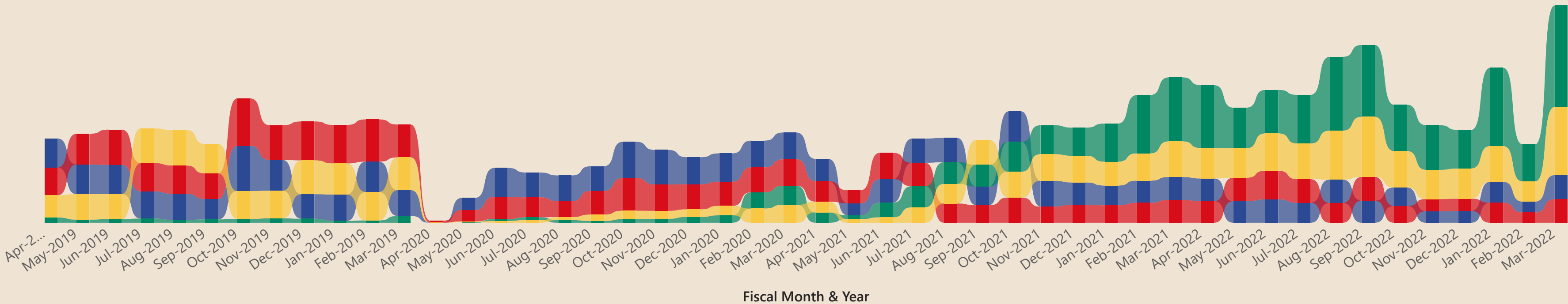
Fuel Type - Petrol Fuel Type - Diesel Fuel Type - Others Fuel Type - Electric



% Grand Total of different Fuel Types over the Financial Years 19 - 21

% Grand Total of Fuel Type - Petrol, Diesel, Electric & Others over the Financial Years 12019 to 2022, which shows the distribution of Vehicle Sales over the years..

% Grand Total of Fuel Type - Petrol % Grand Total of Fuel Type - Diesel % Grand Total of Fuel Type - Electric % Grand Total of Fuel Type - Others

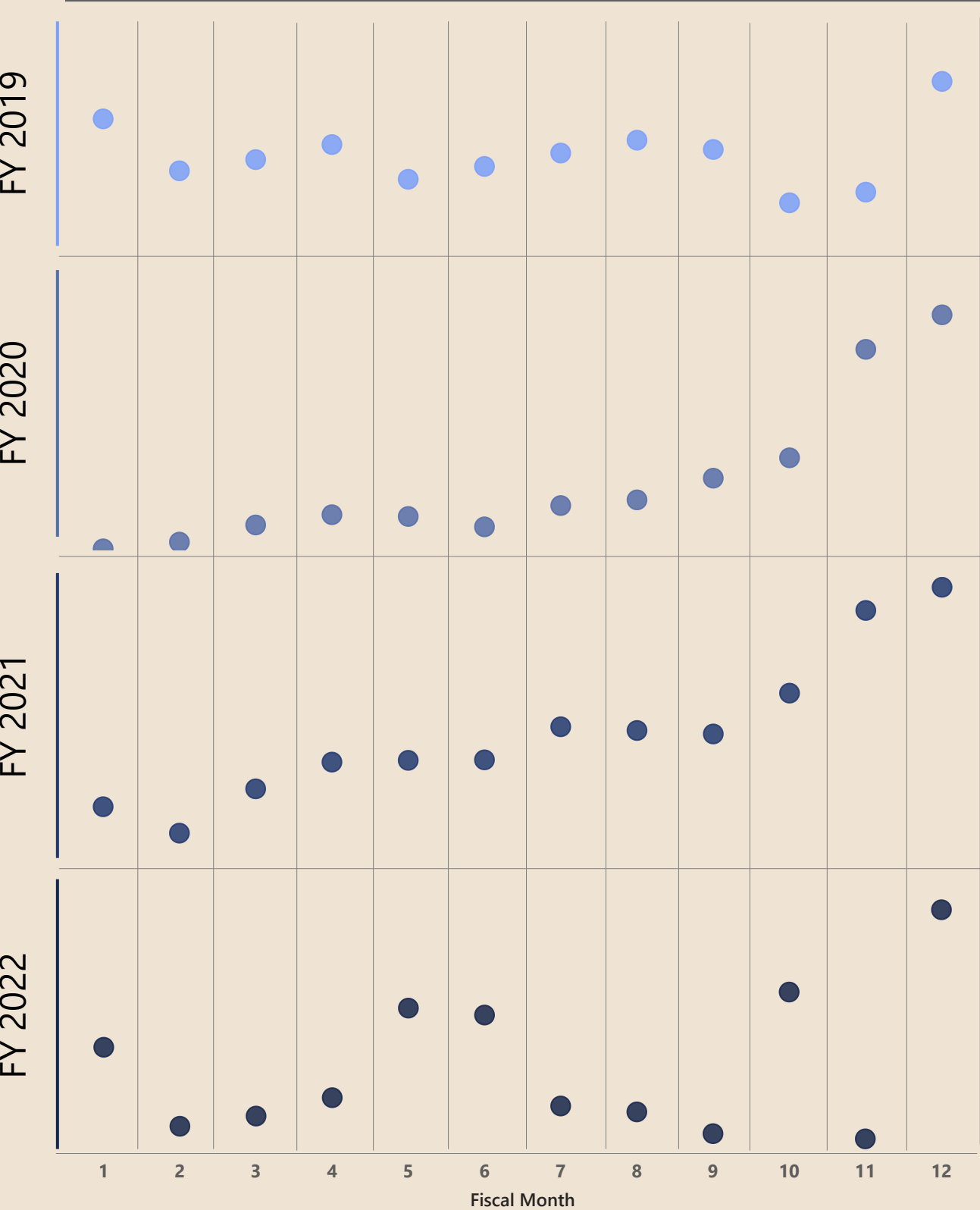




ELECTRIC VEHICLE SALES

Patterns & Trends

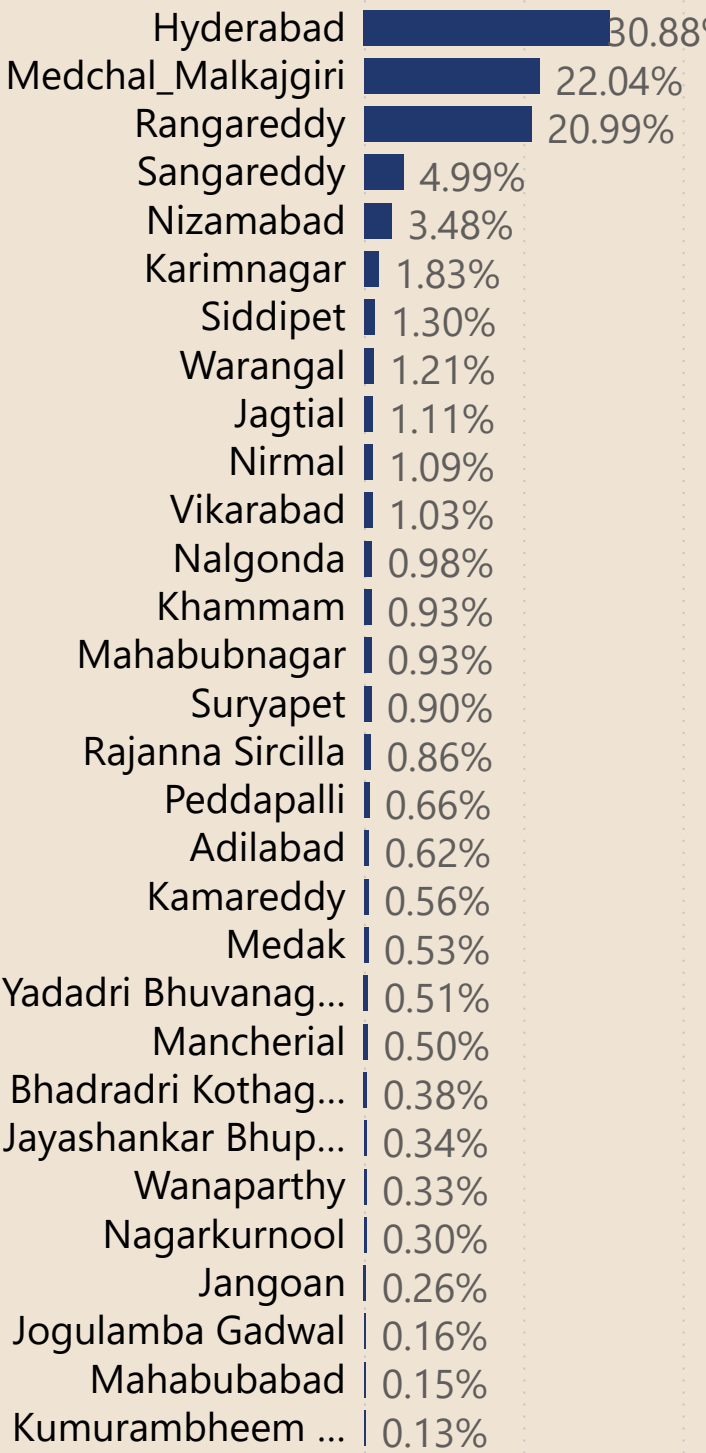
Sale Pattern of Electric Vehicles over the years
Electric Vehicles Sold across different months FY19 - FY22



101.7%

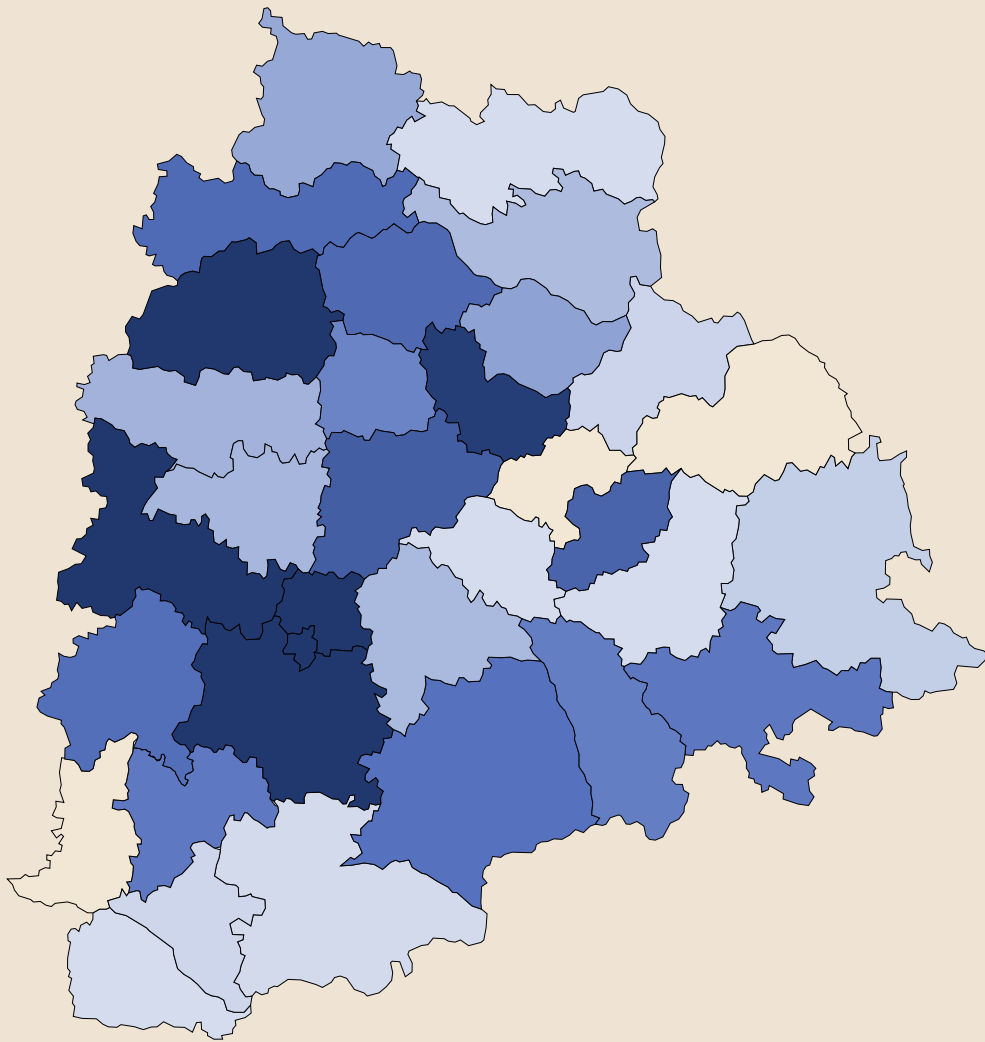
Electric Vehicle Sales YoY Change %

Contribution of Electric Vehicle Sales
Across different Districts



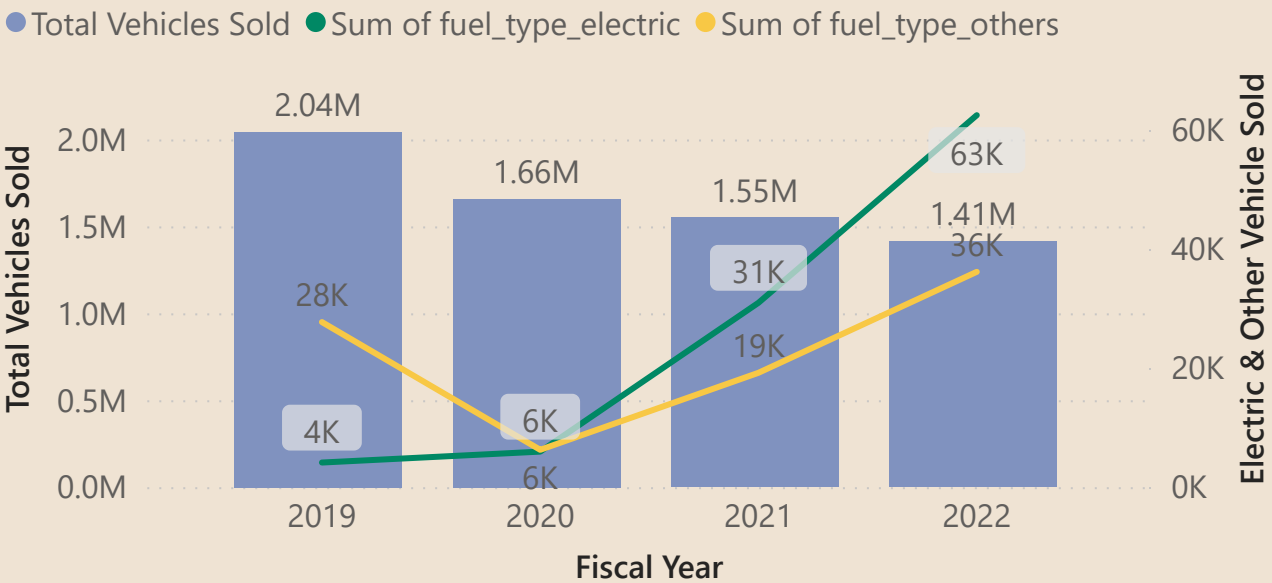
Telangana State Map

Shows Electric Vehicle Sales in Different Districts



Total Vehicles Sold by Renewable Fuel Types

Total Vehicles Sold, Electric & Other Fuel Types over FY19 - FY22





VEHICLE SALES HEAT MAP

by **FUEL TYPE** and **VEHICLE CLASS**

Filter by Month



Filter by Fiscal Year



Filter by District



All



All



All

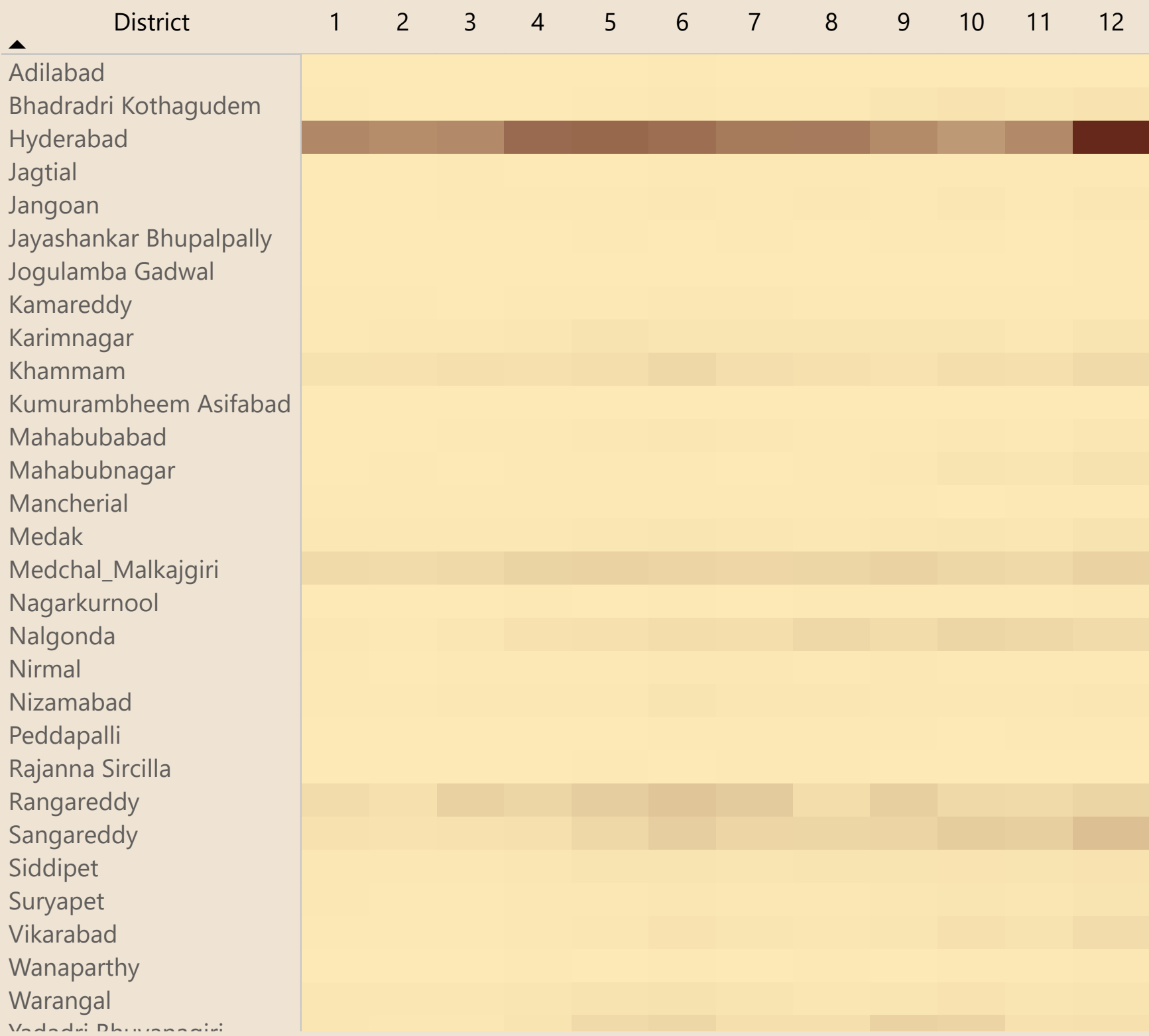


Vehicle Sales Pattern by Fuel Type

Throughout the year in different districts

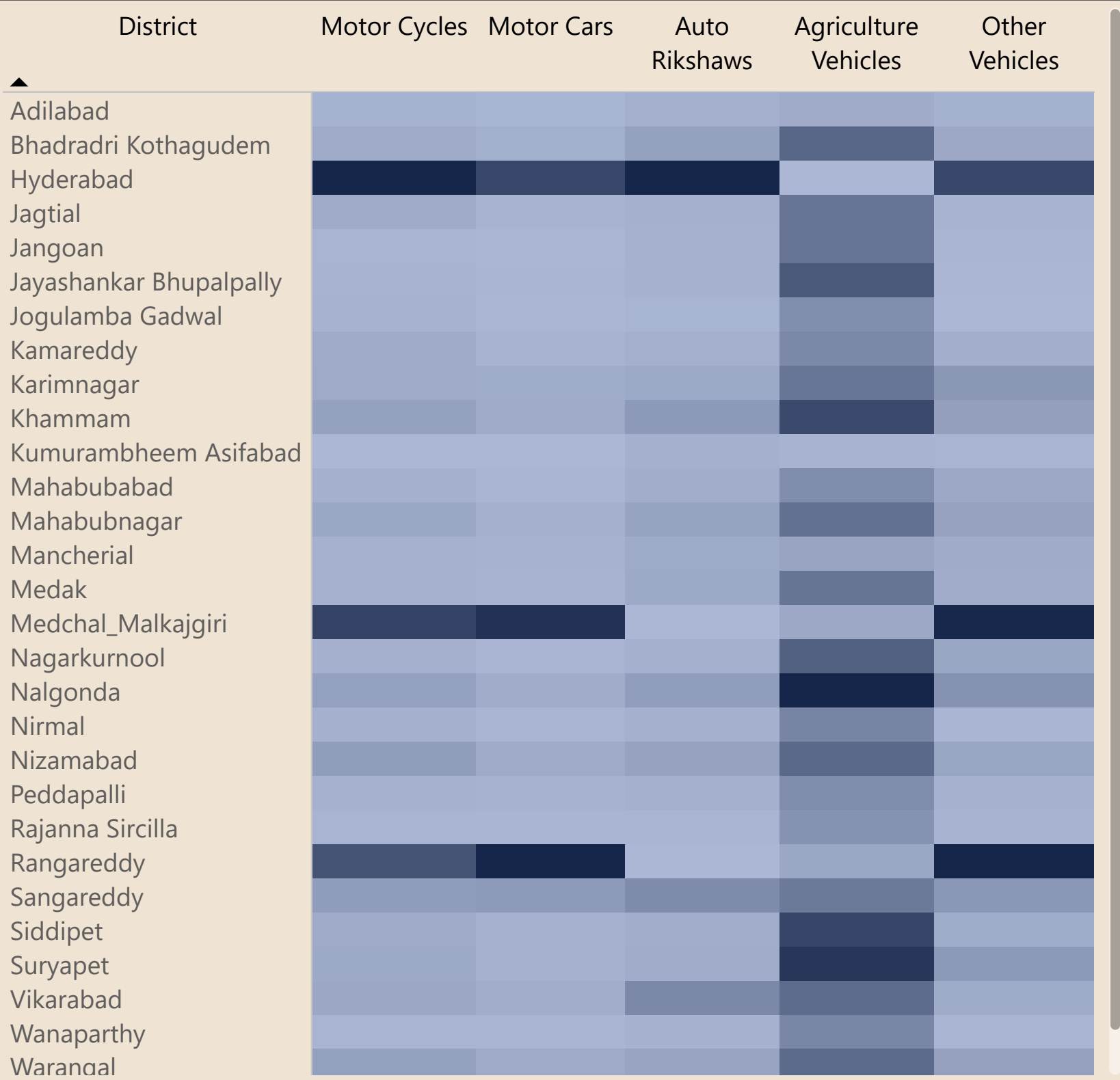
CHOOSE FUEL TYPES :

Other Vehicles



Vehicle Sales Pattern by Vehicle Class

Compare Vehicle Sales Pattern in different Districts across different Vehicle Class





VEHICLE SALES GROWTH BY FUEL TYPE -
PETROL, DIESEL & ELECTRIC -
TOP 5 & BOTTOM 5 DISTRICTS

CHOOSE YEAR

- ☐ 2020
- ☐ 2021
- ☒ 2022

The recent FY will be
selected by default.

-14.0%

Petrol Vehicle Sales YoY Change %

-1.6%

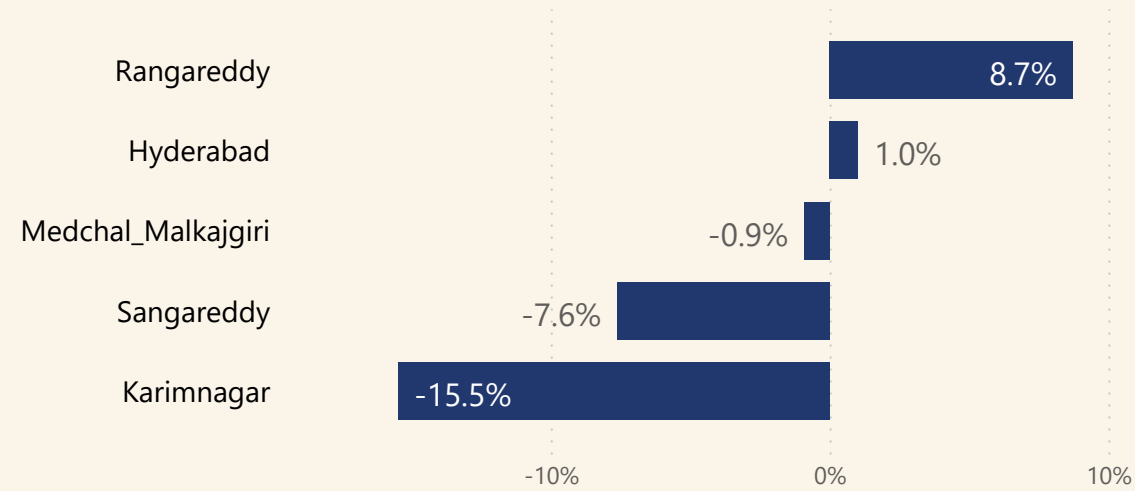
Diesel Vehicle Sales YoY Change %

101.7%

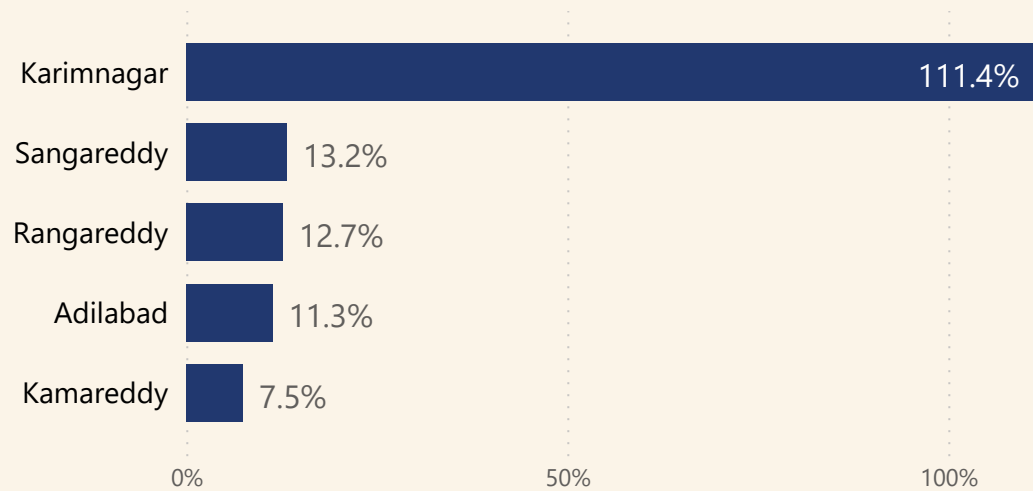
Electric Vehicle Sales YoY Change %

TOP 5 DISTRICTS

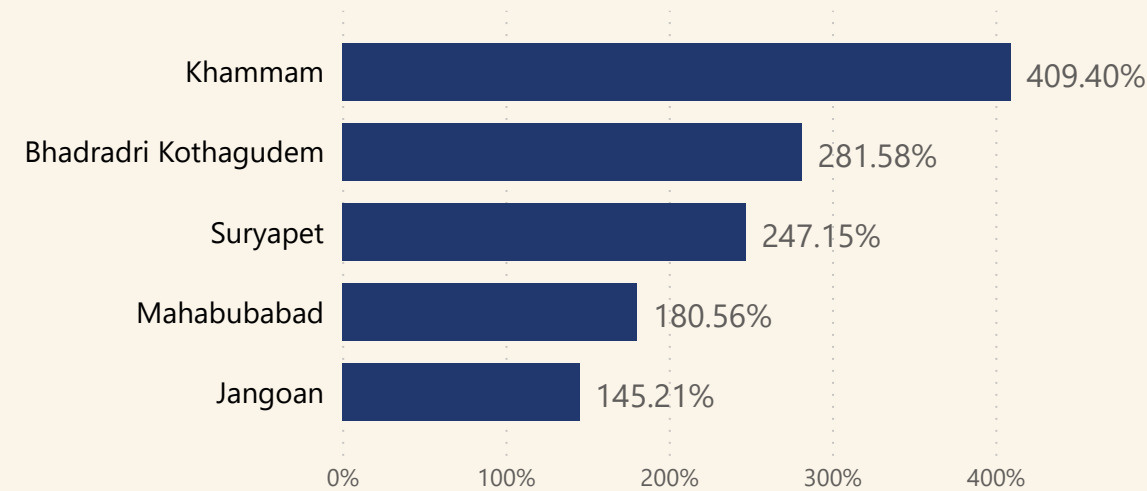
Petrol Vehicle Sales YoY Change % by District



Diesel Vehicle Sales YoY Change % by District

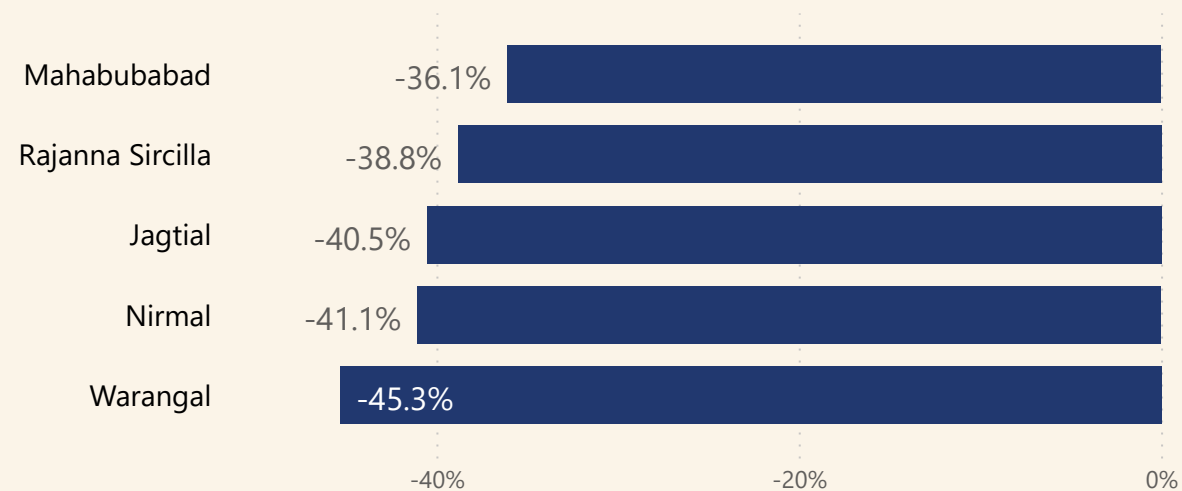


Electric Vehicle Sales YoY Change % by District

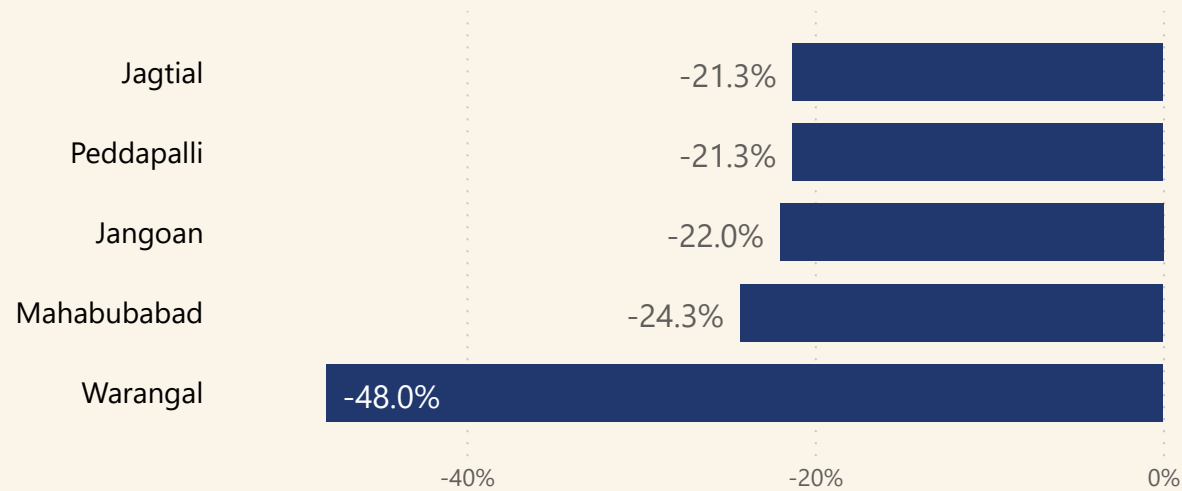


BOTTOM 5 DISTRICTS

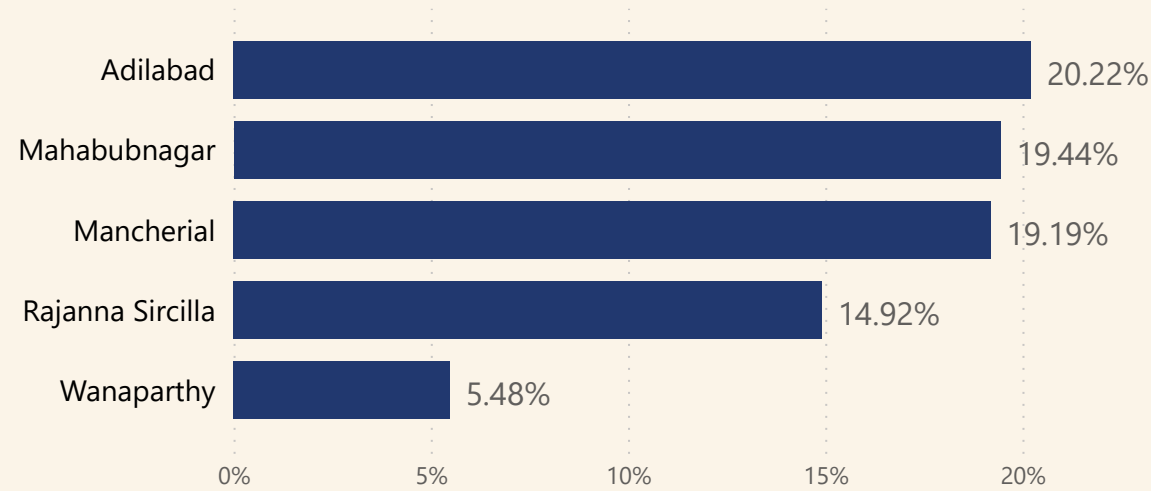
Petrol Vehicle Sales YoY Change % by District



Diesel Vehicle Sales YoY Change % by District



Electric Vehicle Sales YoY Change % by District





Overview - TS-iPass

Industrial Project Approval and Self-Certification System" (iPASS)

<https://ipass.telangana.gov.in/>

Fiscal Year

2022

Sector

All

CHOOSE YEAR

- ☐ 2020
- ☐ 2021
- ☒ 2022

₹ 257.6bn

Total Investment

In Cr. 25.8K

101.9K

Number of Employees

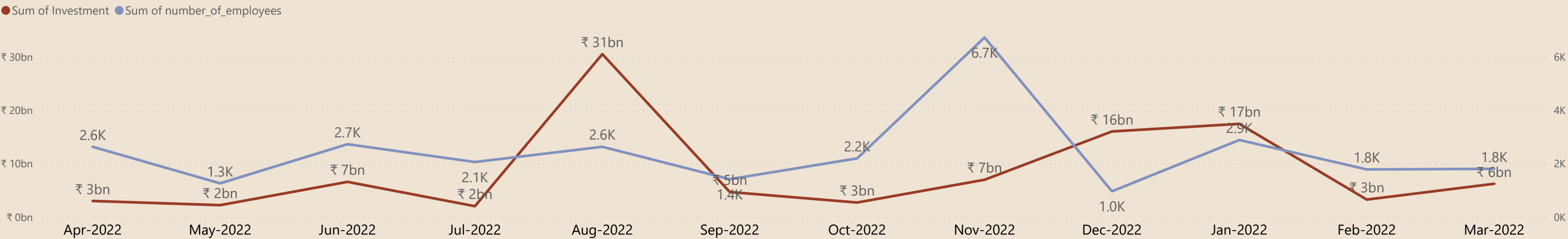
-30.6%

Investment YoY Change %

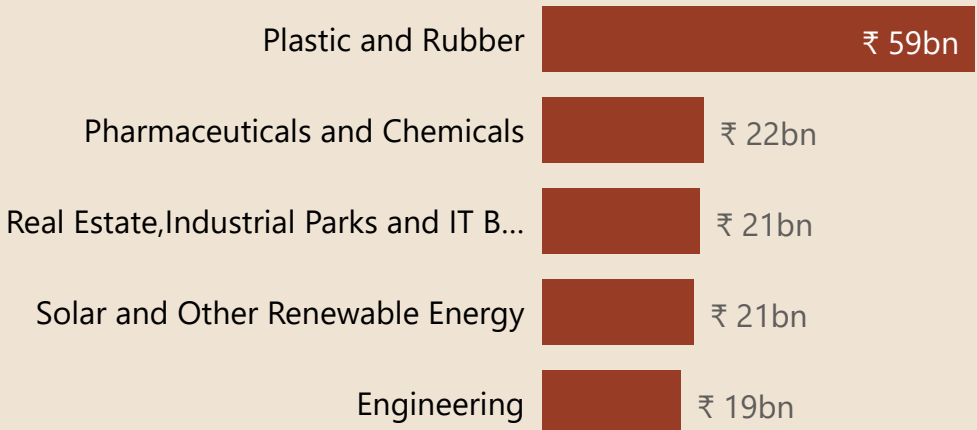
-36.4%

Investment Change %
FY19-FY22

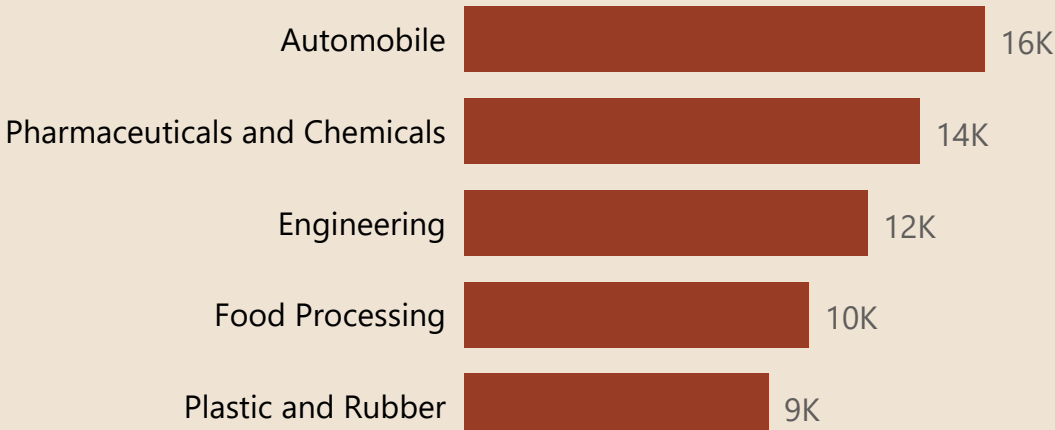
Investment and Number of Employees by Over the Fiscal Years



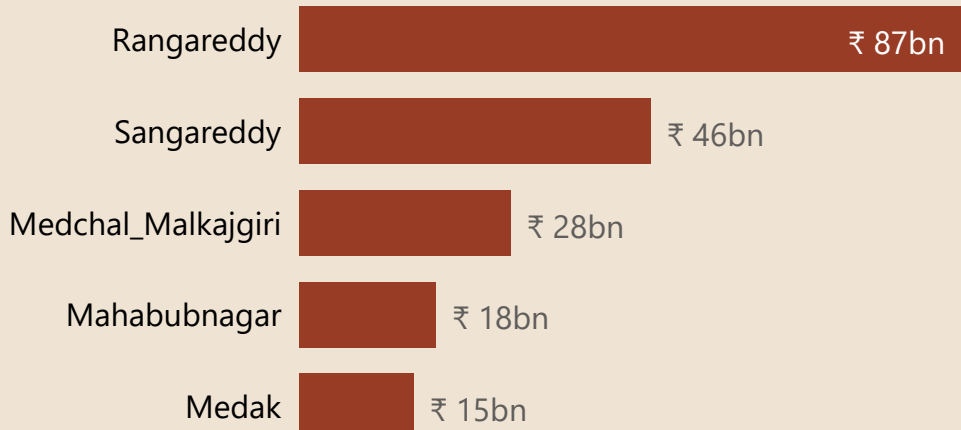
Top Sector by Investment



Top Sector by Employees Associated



Top Districts by Investment

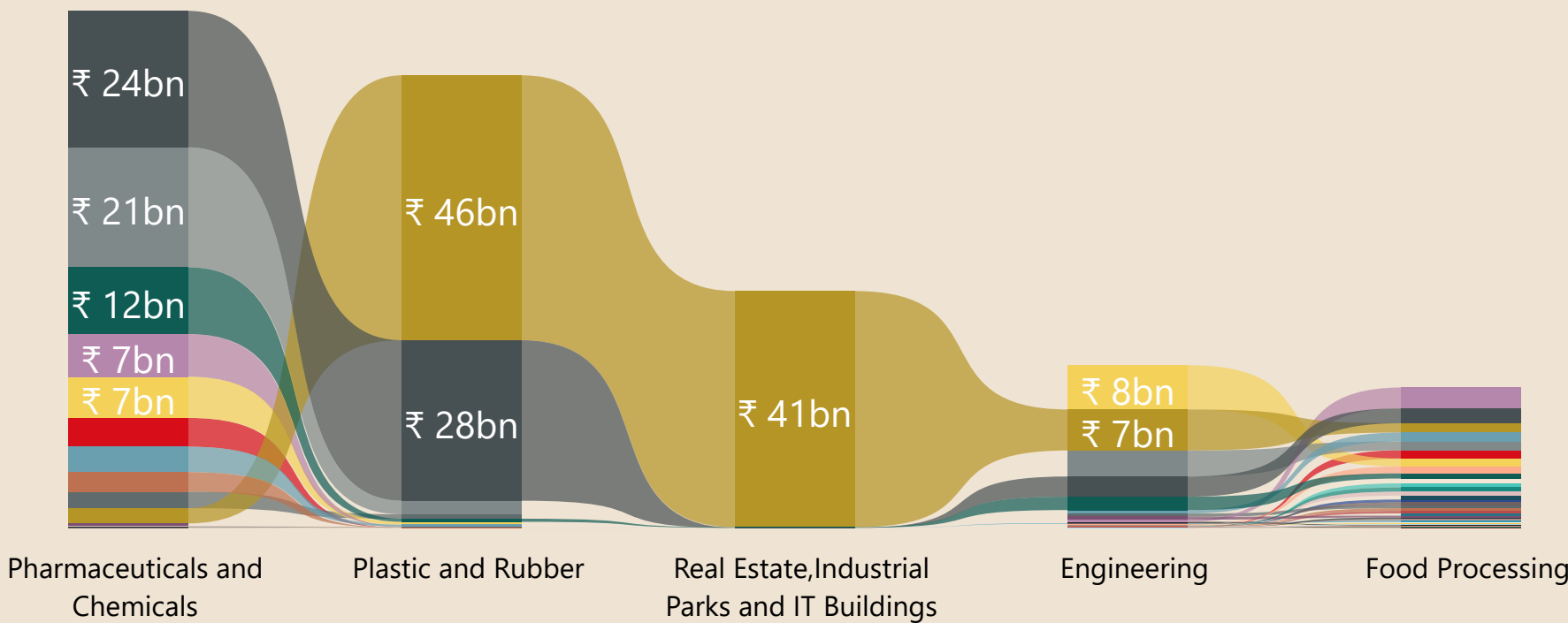




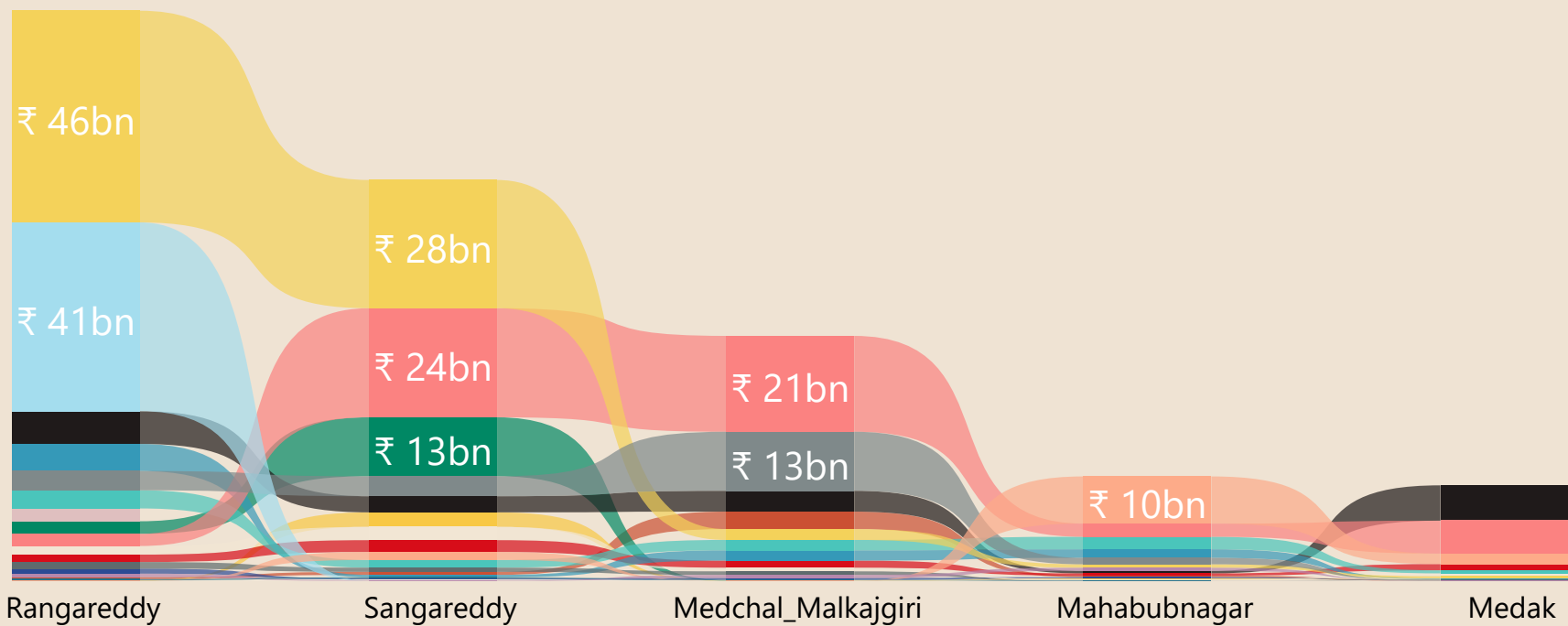
TS-iPass - Investment Distribution across Top Sectors & Districts.

Fiscal Year
Multiple selections

Top 5 Sectors by Investment on Districts



Top 5 Districts by Investment on Sectors





TS-iPass - Investment Distribution in a Sector across different Districts.

Fiscal Year

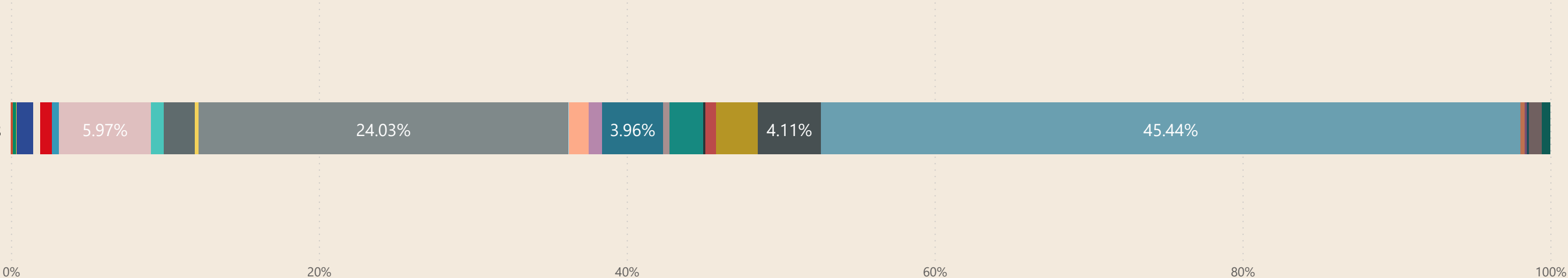
Multiple selections

Sector

Agro based incl Cold S...

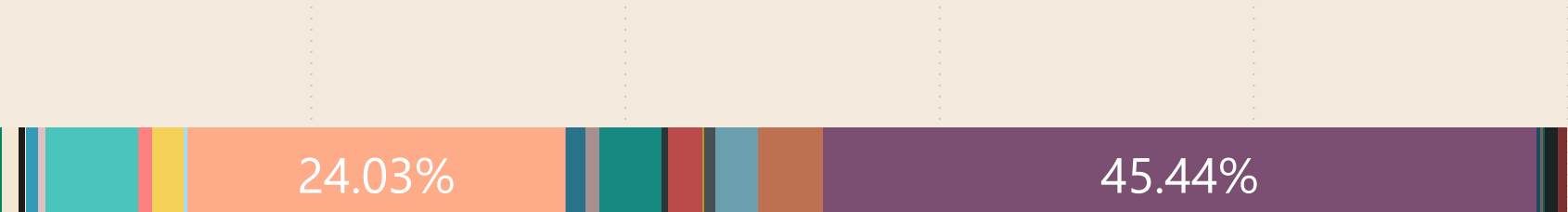
District ● Adilab... ● Bhadr... ● Hanu... ● Jagtial ● Jangoan ● Jayash... ● Jogula... ● Kamar... ● Karim... ● Kham... ● Maha... ● Maha... ● Manch... ● Medak ● Medc... ● Mulugu ● Nagar... ● Nalgo... ● Naray... ● Nirmal ● Nizam... ● Pedda...

Agro based incl Cold Storages

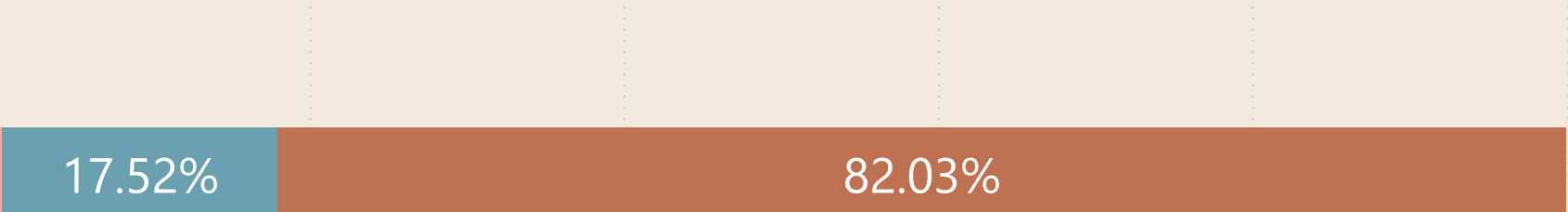


Investment

Agro based incl Cold Storages



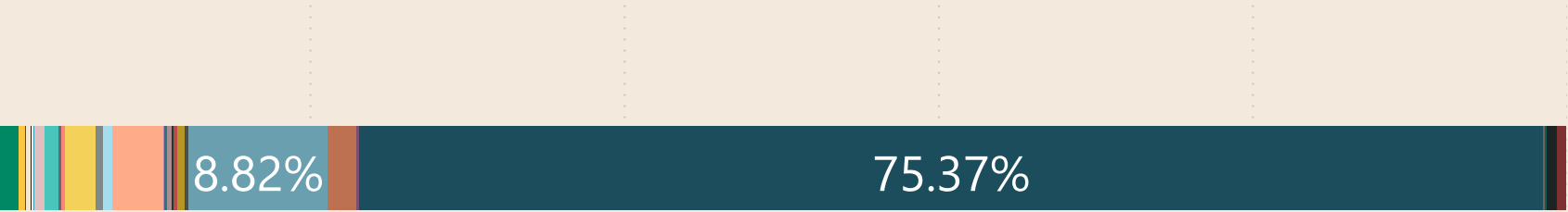
Automobile



Beverages



Cement, Cement & Concrete Products, Fly Ash Bricks



Investment

Investment





OVERALL CORRELATION

Relationship between Investments, Vehicles Sales and Stamp Revenue over the years.

Fiscal Year

All

Sector

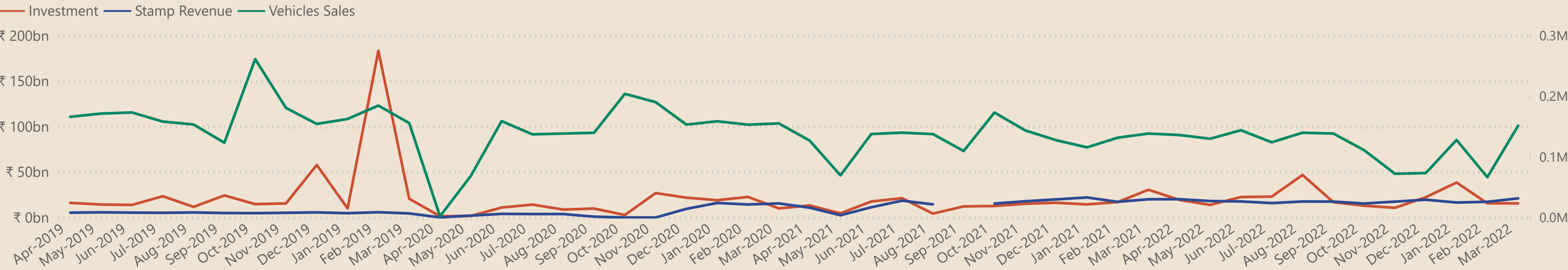
All

District

All

Compare - Investment, Stamp Revenue and Vehicles Sales

Relationship between Investments, Vehicles Sales and Stamp Revenue over the years.



Fiscal Month & Year	Investment	Stamp Revenue	Vehicles Sales
Apr-2019	₹ 16,099,390,000	₹ 5,293,493,872	166011.0
May-2019	₹ 14,254,494,000	₹ 5,690,714,330	171326.0
Jun-2019	₹ 13,804,319,000	₹ 5,335,686,865	173120.0
Jul-2019	₹ 23,356,674,000	₹ 5,133,927,013	158097.0
Aug-2019	₹ 11,656,896,000	₹ 5,526,627,903	153351.0
Sep-2019	₹ 24,278,384,000	₹ 4,923,919,224	123221.0
Oct-2019	₹ 14,689,355,000	₹ 4,766,681,314	261064.0
Nov-2019	₹ 15,439,346,000	₹ 5,151,234,513	180614.0
Dec-2019	₹ 57,716,156,000	₹ 5,596,390,168	154216.0
Jan-2019	₹ 9,986,308,000	₹ 4,714,277,778	162447.0
Feb-2019	₹ 183,161,077,000	₹ 5,785,885,168	184469.0
Mar-2019	₹ 20,564,289,000	₹ 4,491,936,078	155629.0
Apr-2020	₹ 1,439,672,000	₹ 126,146,951	1994.0
May-2020	₹ 1,688,574,000	₹ 2,054,805,158	68566.0
Jun-2020	₹ 10,953,239,000	₹ 3,981,350,992	158844.0
Jul-2020	₹ 14,195,624,000	₹ 3,791,765,421	137081.0
Aug-2020	₹ 8,723,429,000	₹ 3,814,722,471	138396.0
Sep-2020	₹ 9,849,809,000	₹ 904,216,689	139619.0
Oct-2020	₹ 2,748,046,000	₹ 537,715	203828.0
Nov-2020	₹ 26,829,393,000	₹ 316,725	190147.0
Dec-2020	₹ 26,829,393,000	₹ 316,725	190147.0
Jan-2021	₹ 26,829,393,000	₹ 316,725	190147.0
Feb-2021	₹ 26,829,393,000	₹ 316,725	190147.0
Mar-2021	₹ 26,829,393,000	₹ 316,725	190147.0
Apr-2021	₹ 26,829,393,000	₹ 316,725	190147.0
May-2021	₹ 26,829,393,000	₹ 316,725	190147.0
Jun-2021	₹ 26,829,393,000	₹ 316,725	190147.0
Jul-2021	₹ 26,829,393,000	₹ 316,725	190147.0
Aug-2021	₹ 26,829,393,000	₹ 316,725	190147.0
Sep-2021	₹ 26,829,393,000	₹ 316,725	190147.0
Oct-2021	₹ 26,829,393,000	₹ 316,725	190147.0
Nov-2021	₹ 26,829,393,000	₹ 316,725	190147.0
Dec-2021	₹ 26,829,393,000	₹ 316,725	190147.0
Jan-2022	₹ 26,829,393,000	₹ 316,725	190147.0
Feb-2022	₹ 26,829,393,000	₹ 316,725	190147.0
Mar-2022	₹ 26,829,393,000	₹ 316,725	190147.0
Total	₹ 991,334,663,000	₹ 515,911,028,015	6665908.0

Compare - Investment, Stamp Revenue and Vehicle Sales

Relationship between Investments, Vehicles Sales and Stamp Revenue.

