

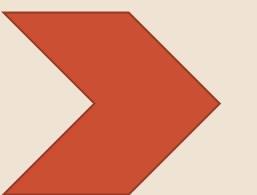
TELANGANA STATE GROWTH ANALYSIS

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

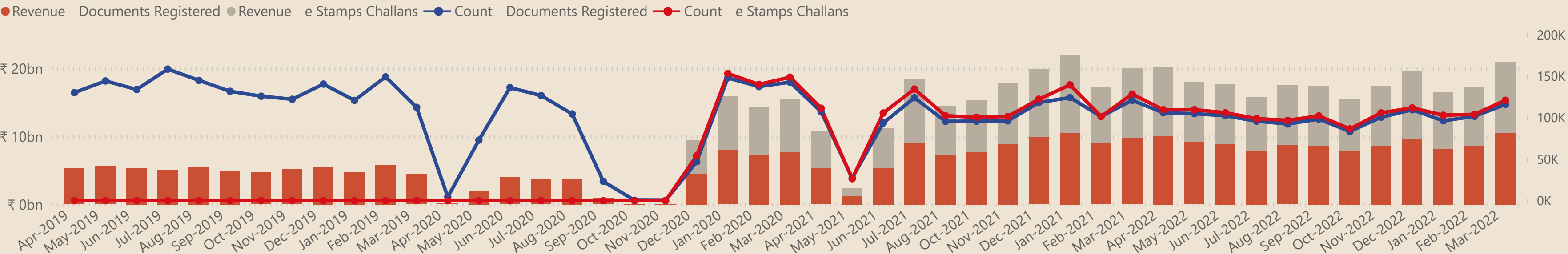
eStamps Challans Count

6.9%

* Above cards mention YoY Change %

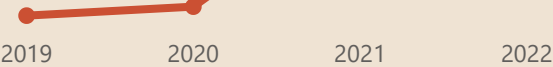
Documents Registered Revenue, e Stamps Challans Revenue, Documents Registered Count and e Stamps Challans Count by Fiscal Year & Month

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

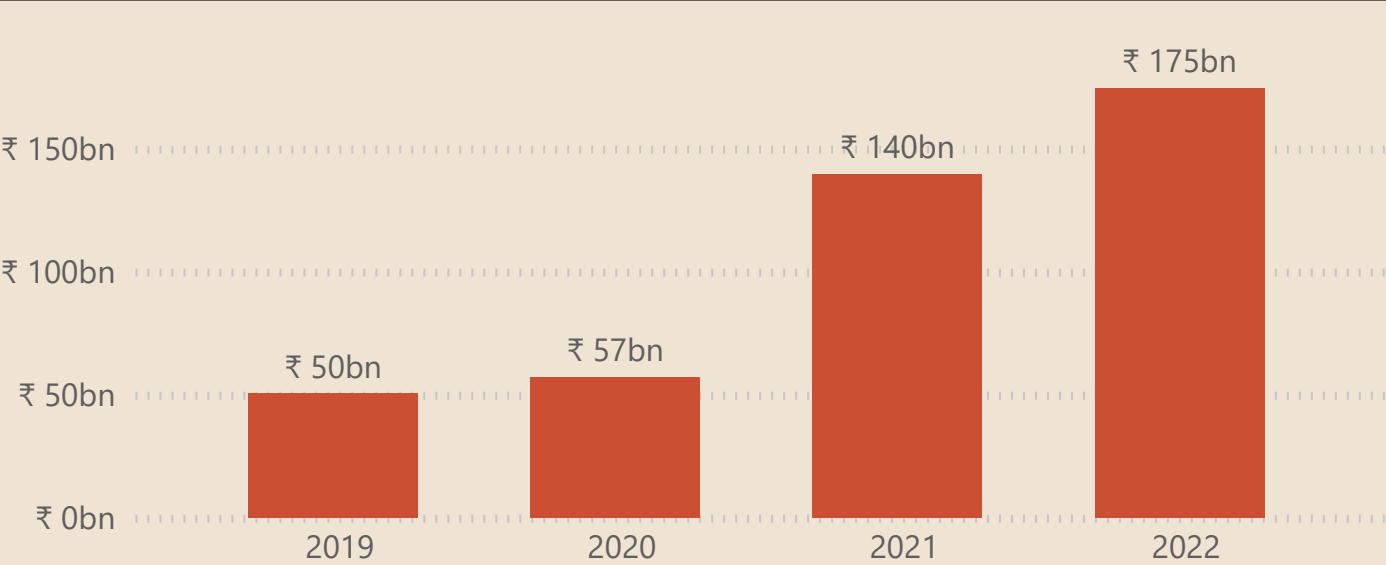


242.6%

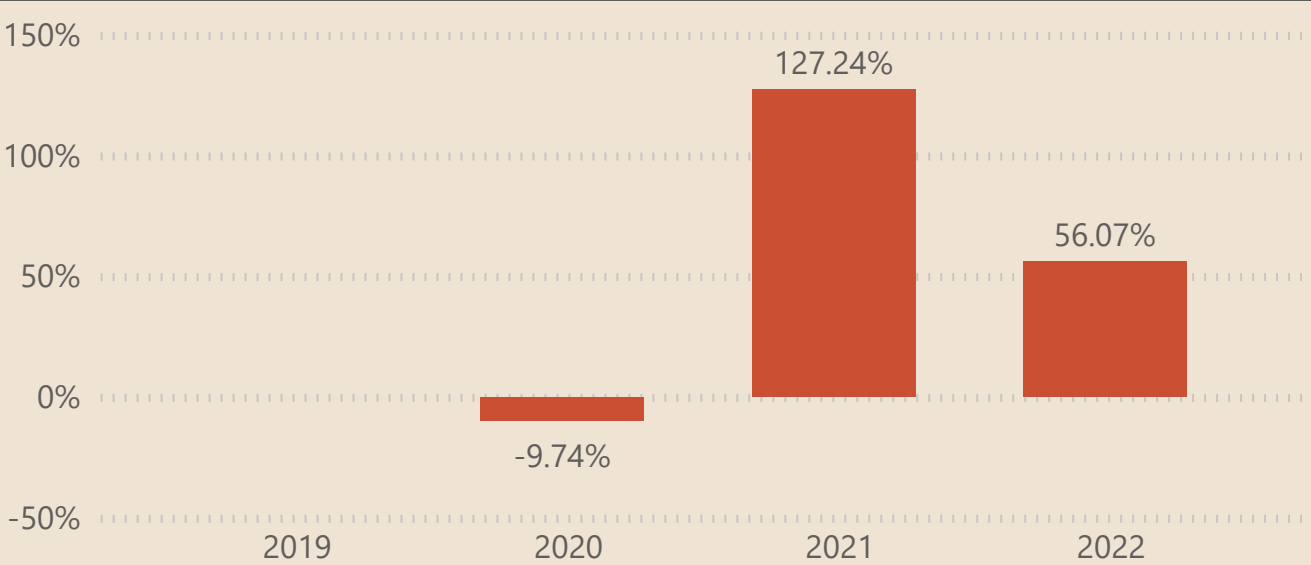
Gross Revenue All Time Growth %



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% |

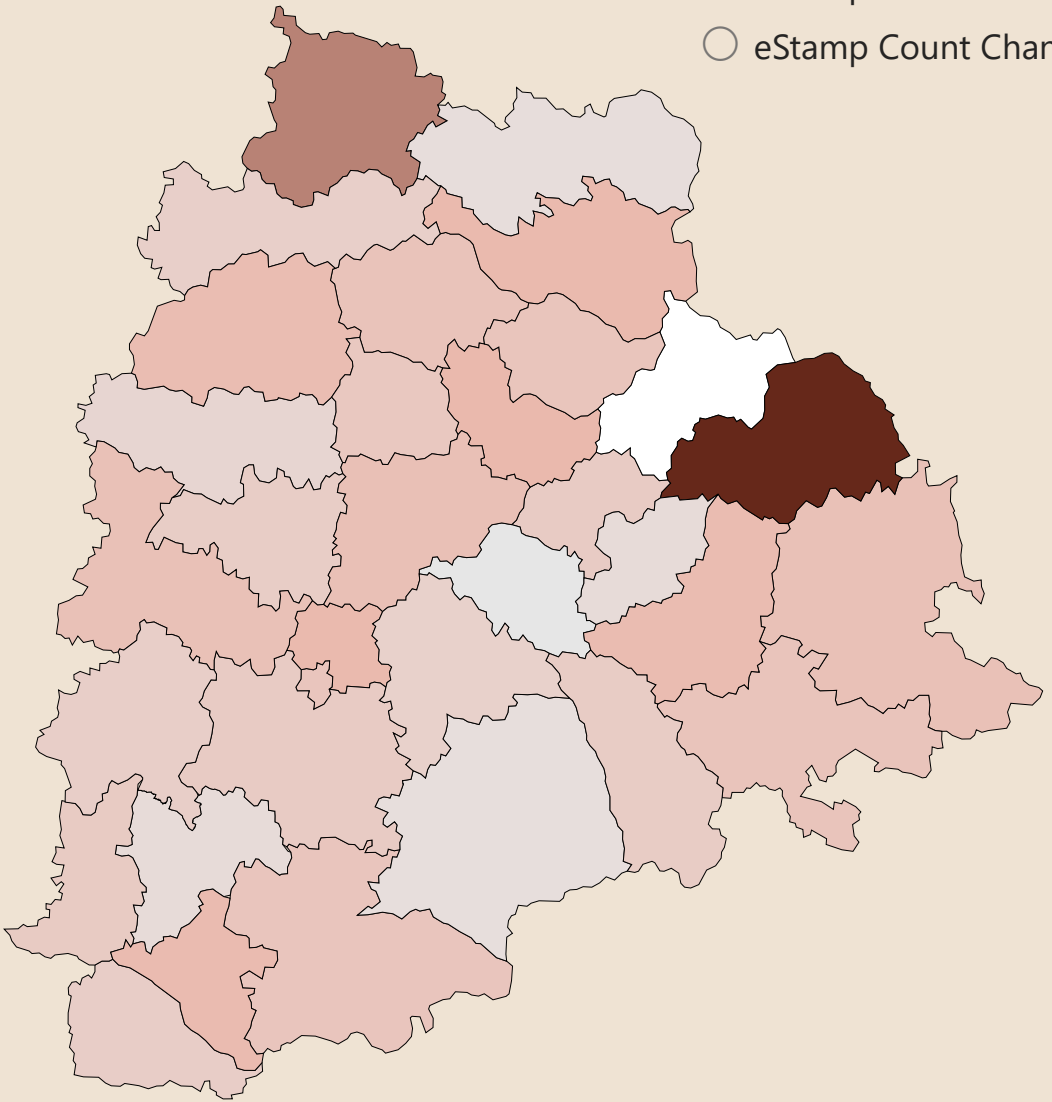
Top 5 Districts
Highest Registration Count Growth for Doc Reg from FY19 - FY22

| 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

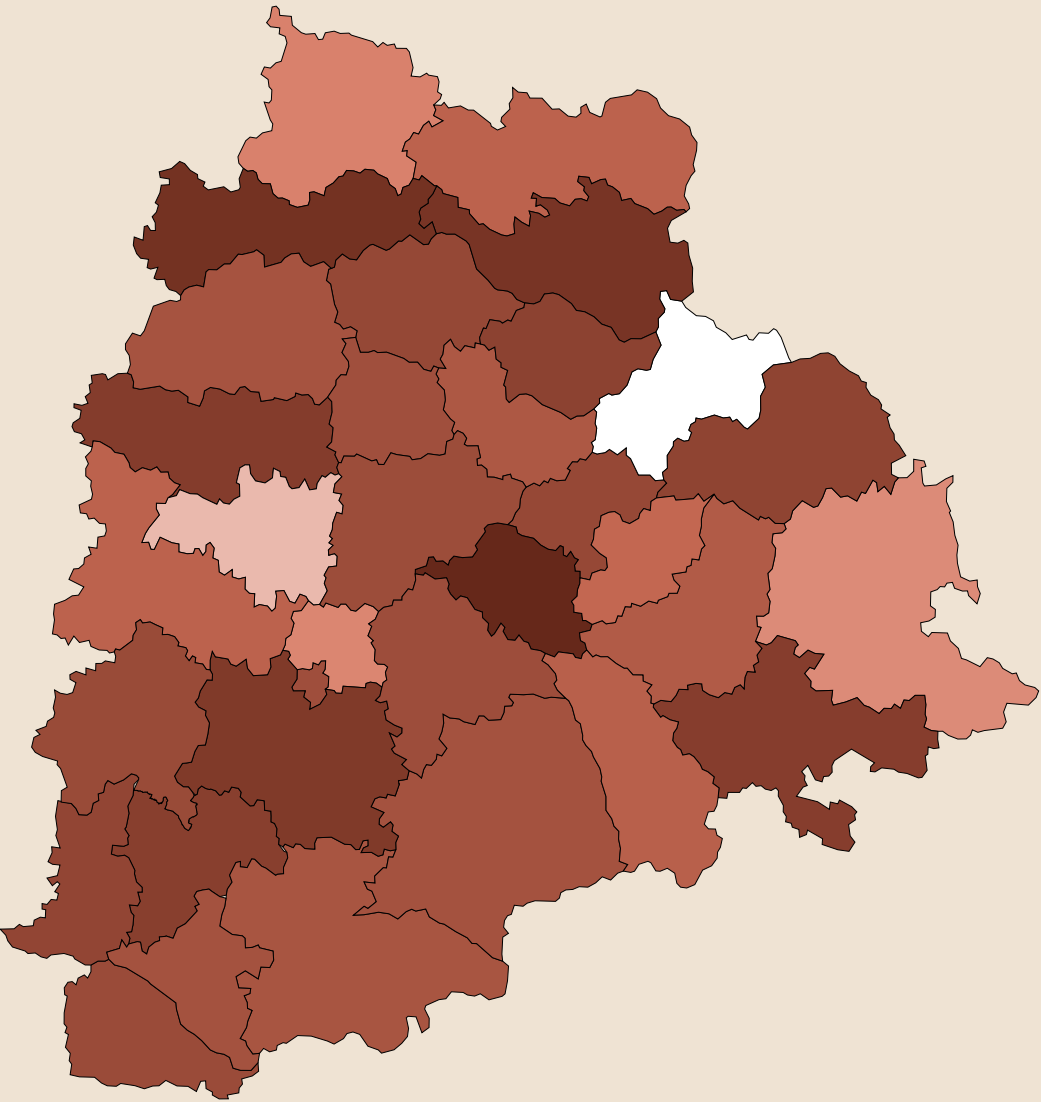
0.43%

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

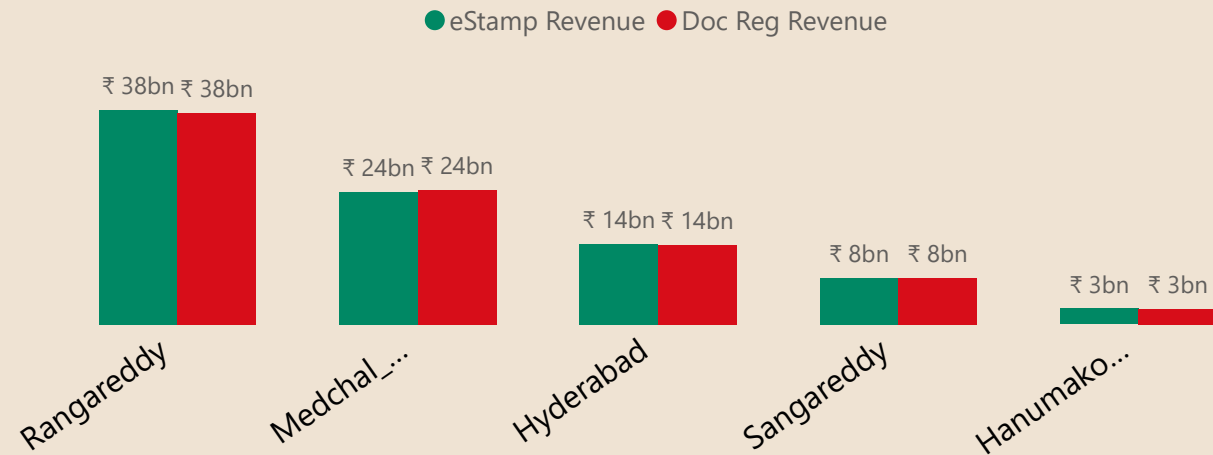
Documents Registered Revenue and eStamp Challan Revenue by Fiscal Year & Month

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 |



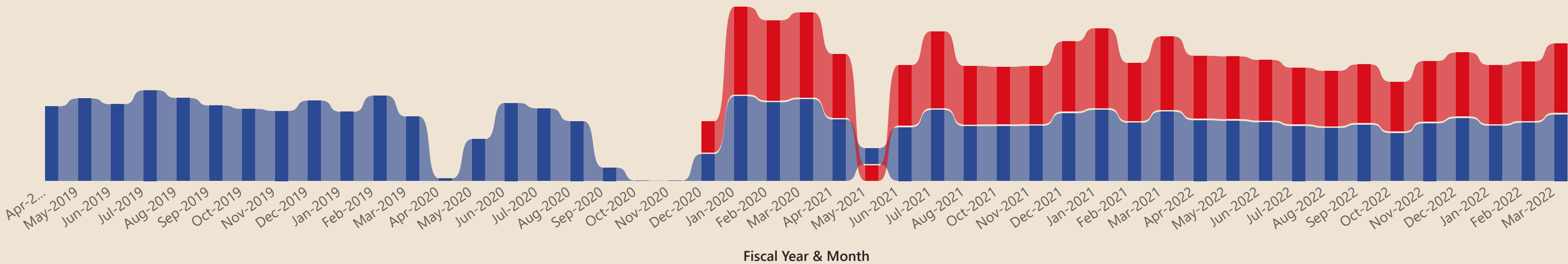
The Introduction of e-Stamp Challans.

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

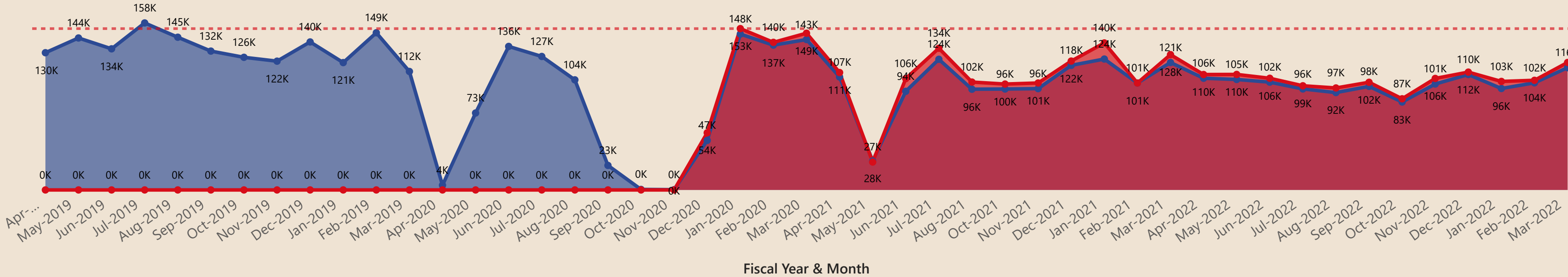
● Count - Documents Registered ● Count - e Stamps Challans



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 | 1,273,497,797 | Low Revenue Gen | 16.13% | Low Growth |

383.59bn

Gross Revenue 21-22

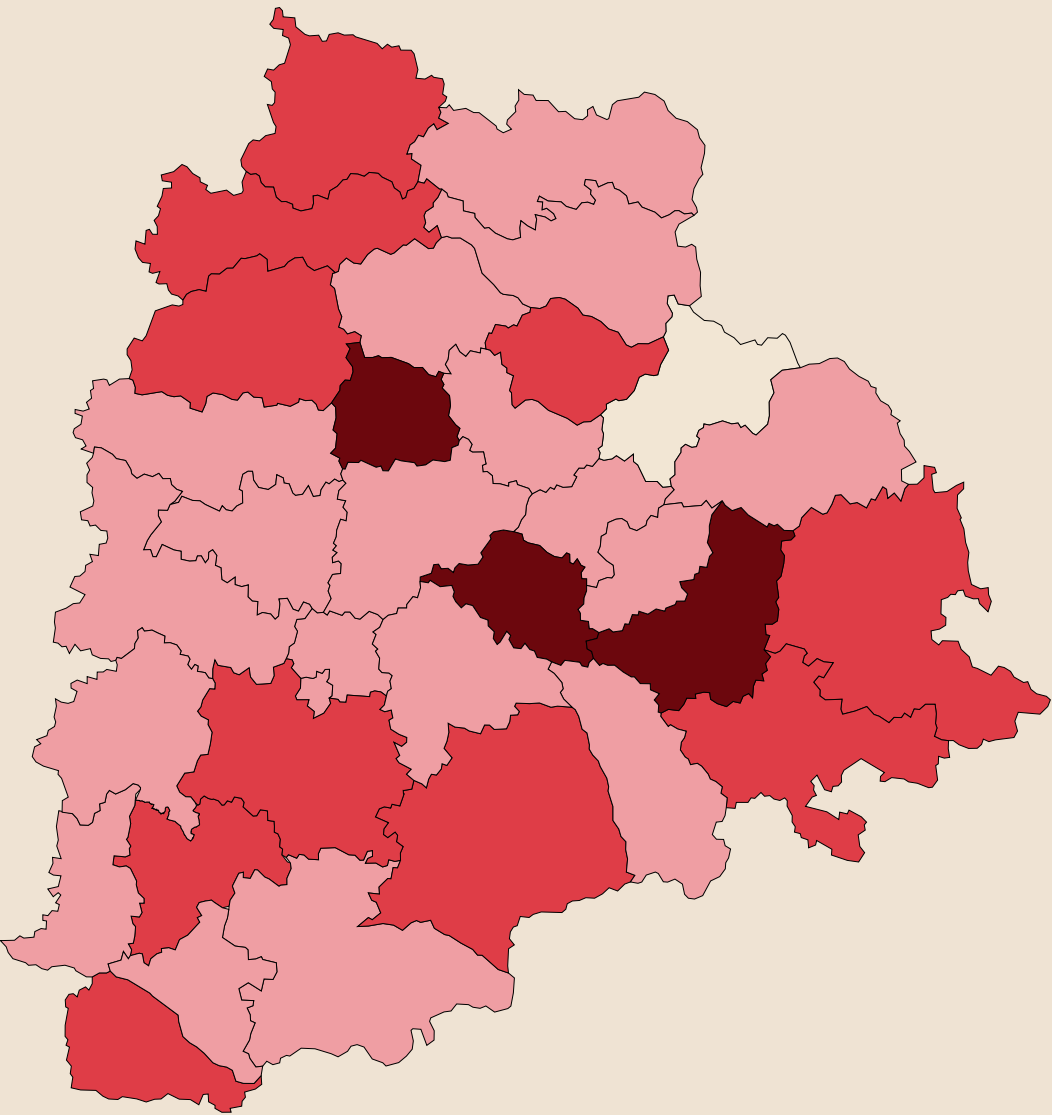
25.98%

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

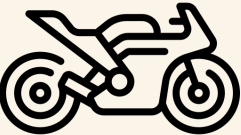
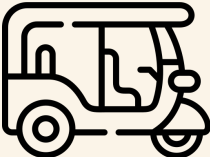



Filter by Financial Year
All

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 |  |  |  |





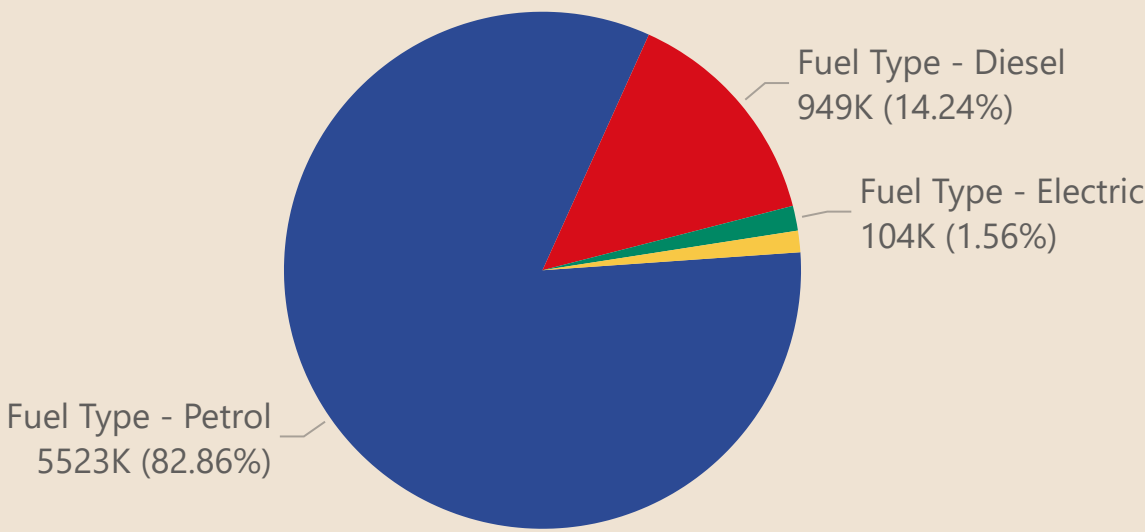
Overall Vehicle Sales Trend - by Fuel Type

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

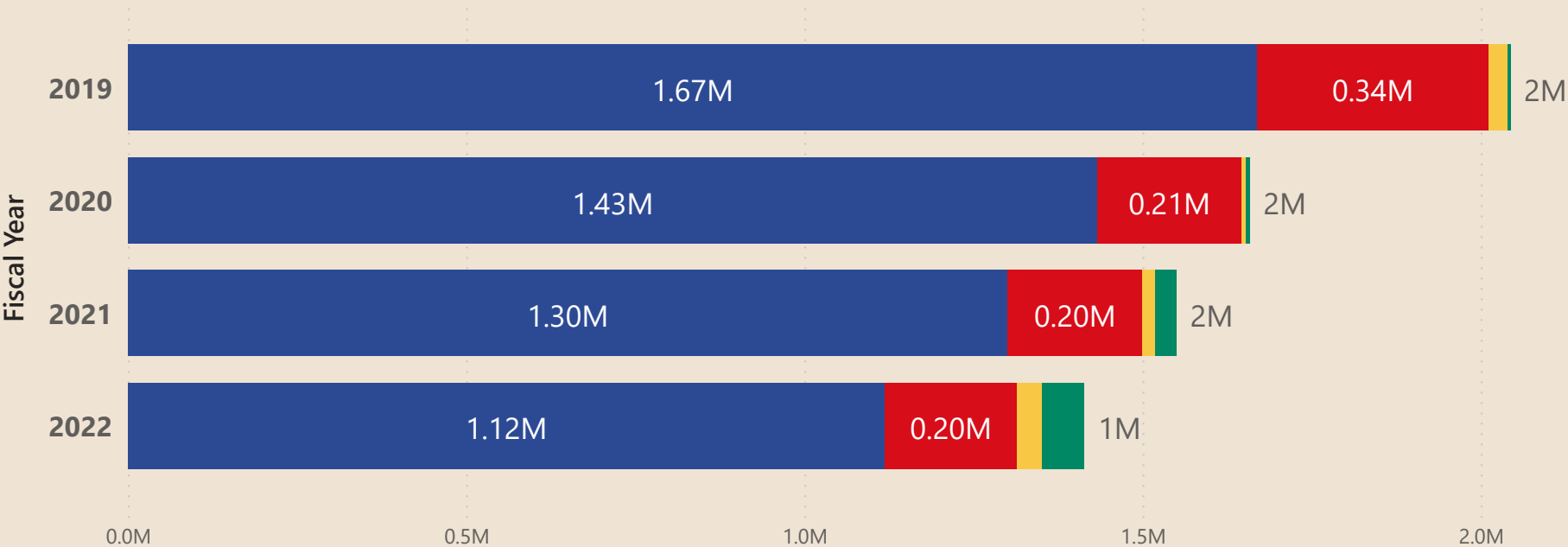
Fuel Type - Petrol Fuel Type - Diesel Fuel Type - Electric Fuel Type - Others



Share of Vehicles of different Fuel Type Over the Years

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

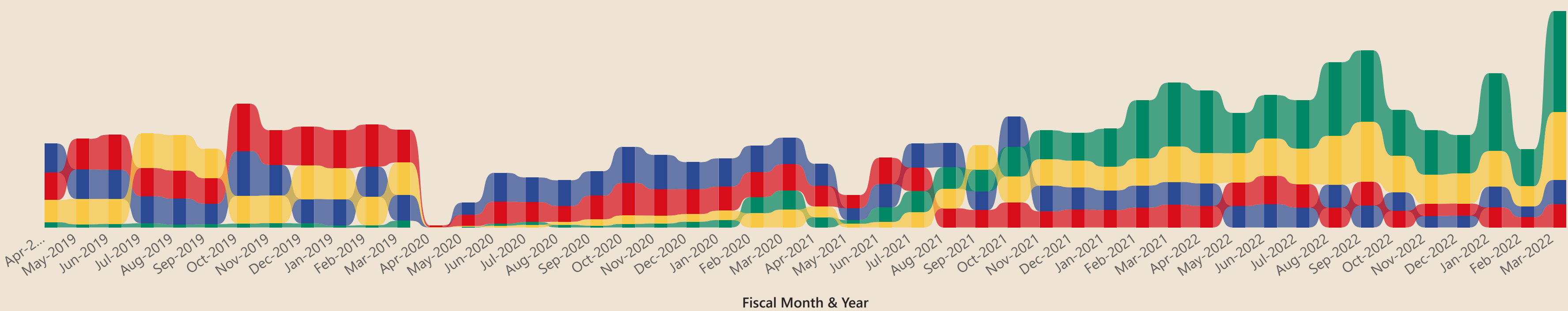
Fuel Type - Petrol Fuel Type - Diesel Fuel Type - Others Fuel Type - Electric



% 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

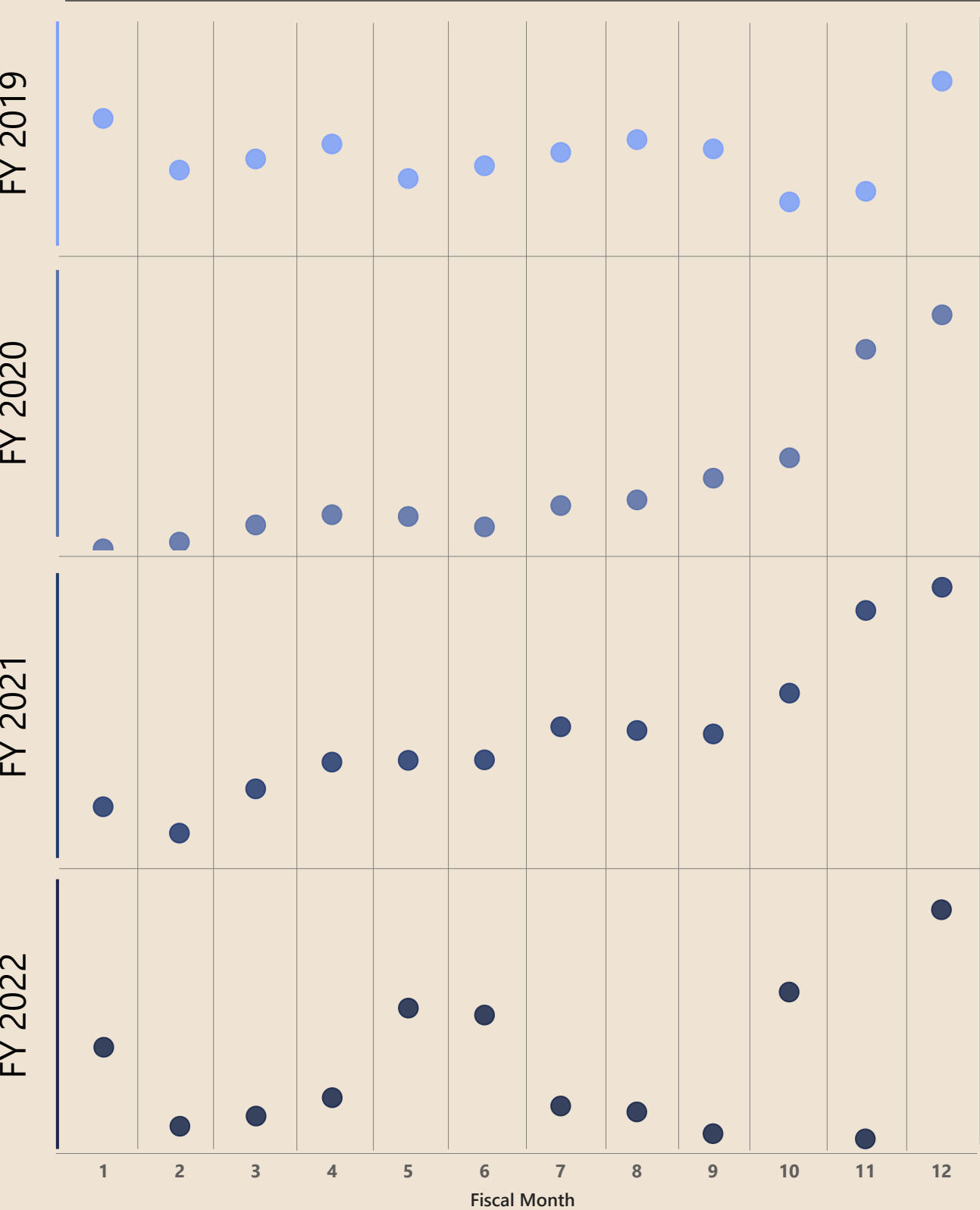




ELECTRIC VEHICLE SALES

Patterns & Trends

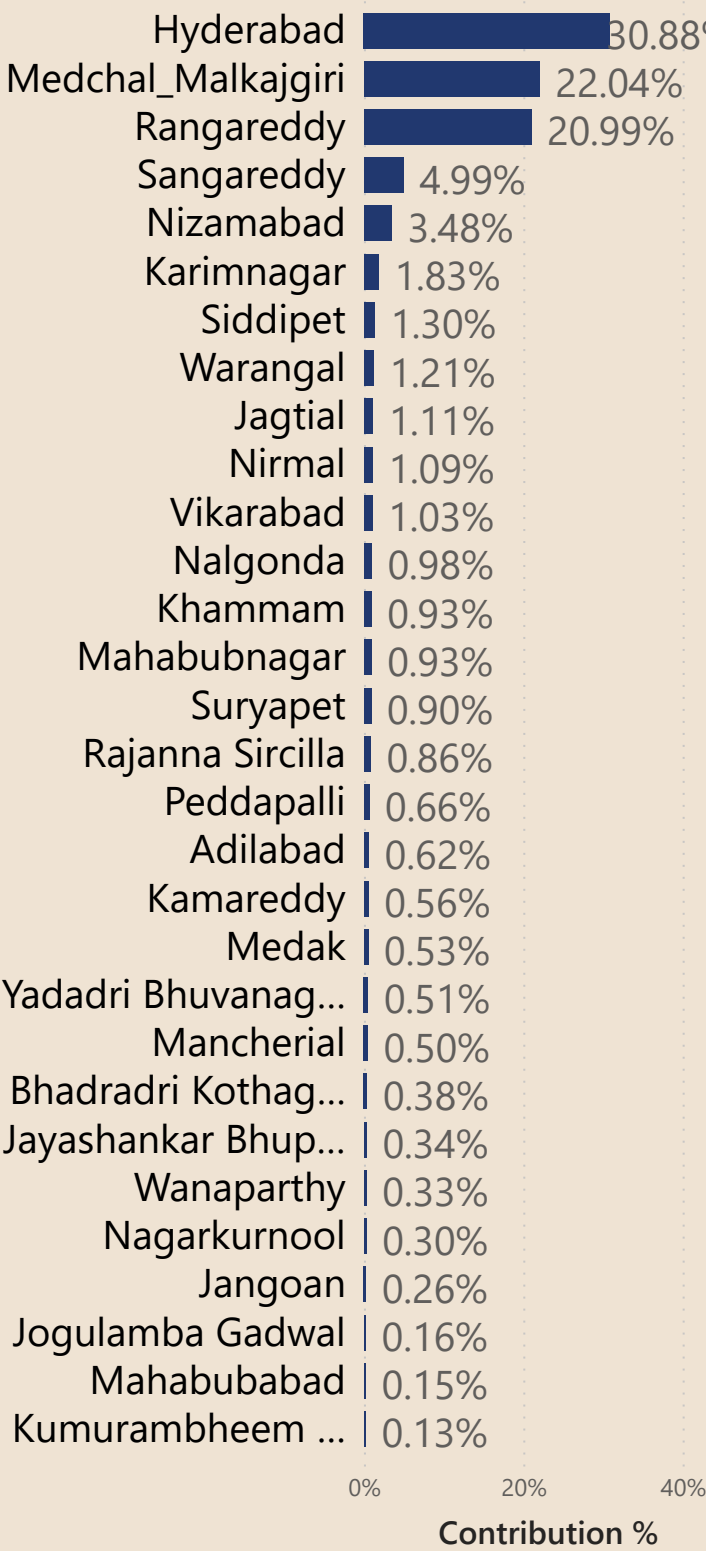
Sale Pattern of Electric Vehicles over the years
Electric Vehicles Sold across different months FY19 - FY22



101.7%

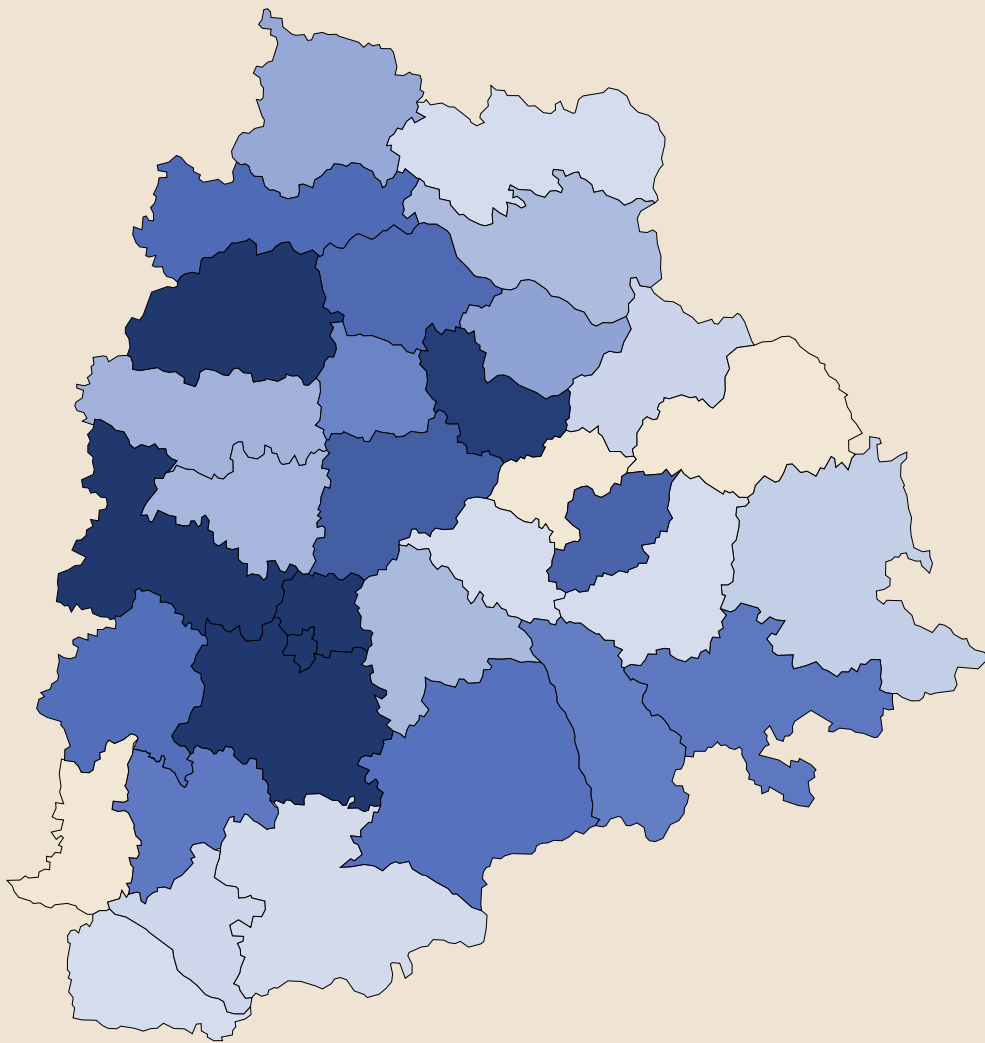
Electric Vehicle Sales YoY Change %

Contribution of Electric Vehicle Sales
Across different Districts



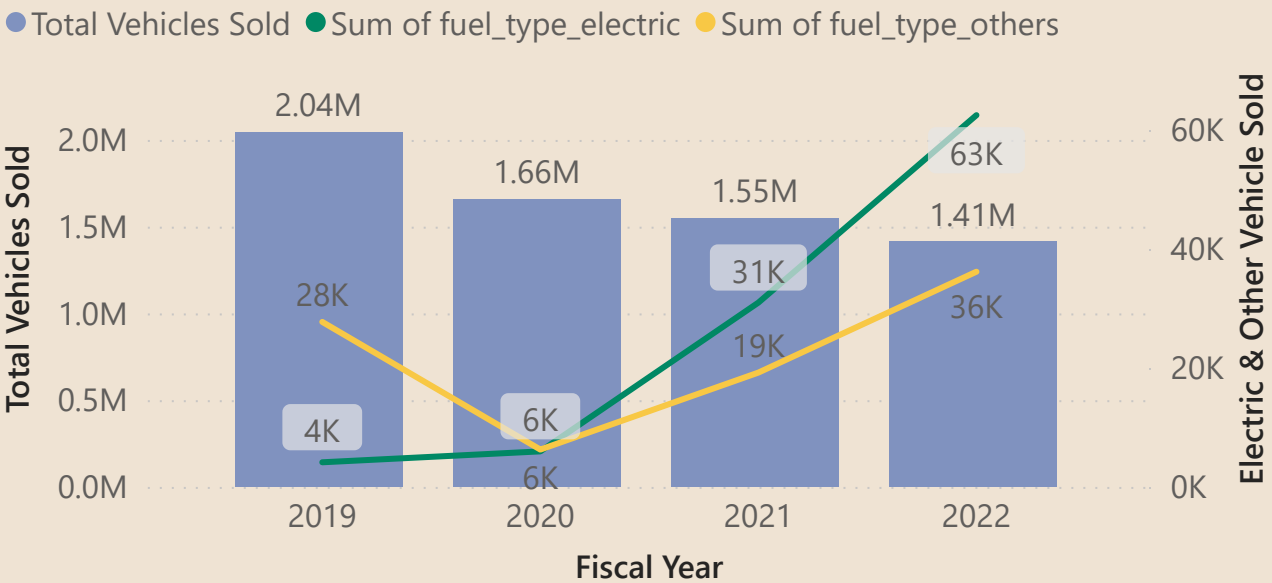
Telangana State Map

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

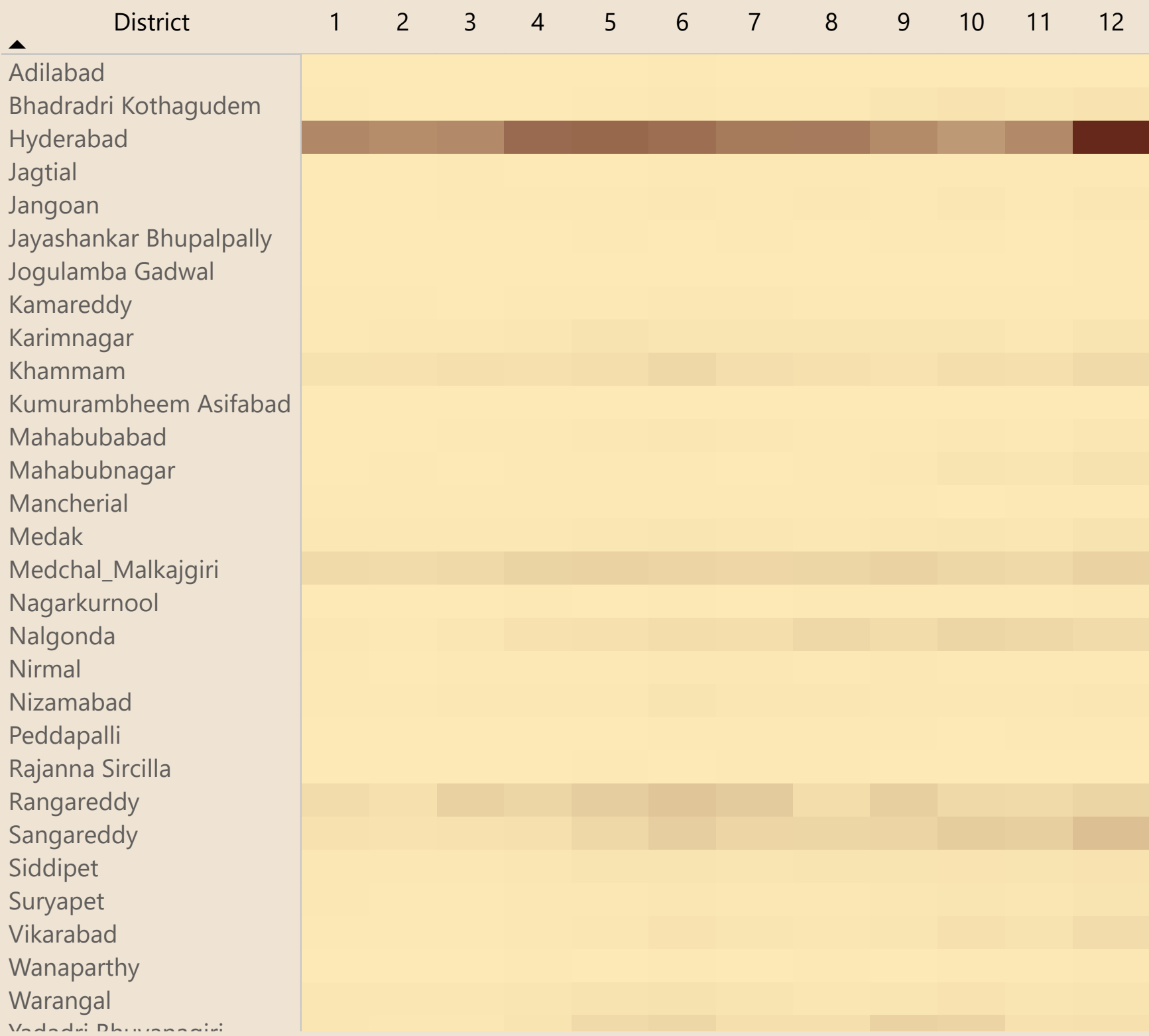


Vehicle Sales Pattern by Fuel Type

Throughout the year in different districts

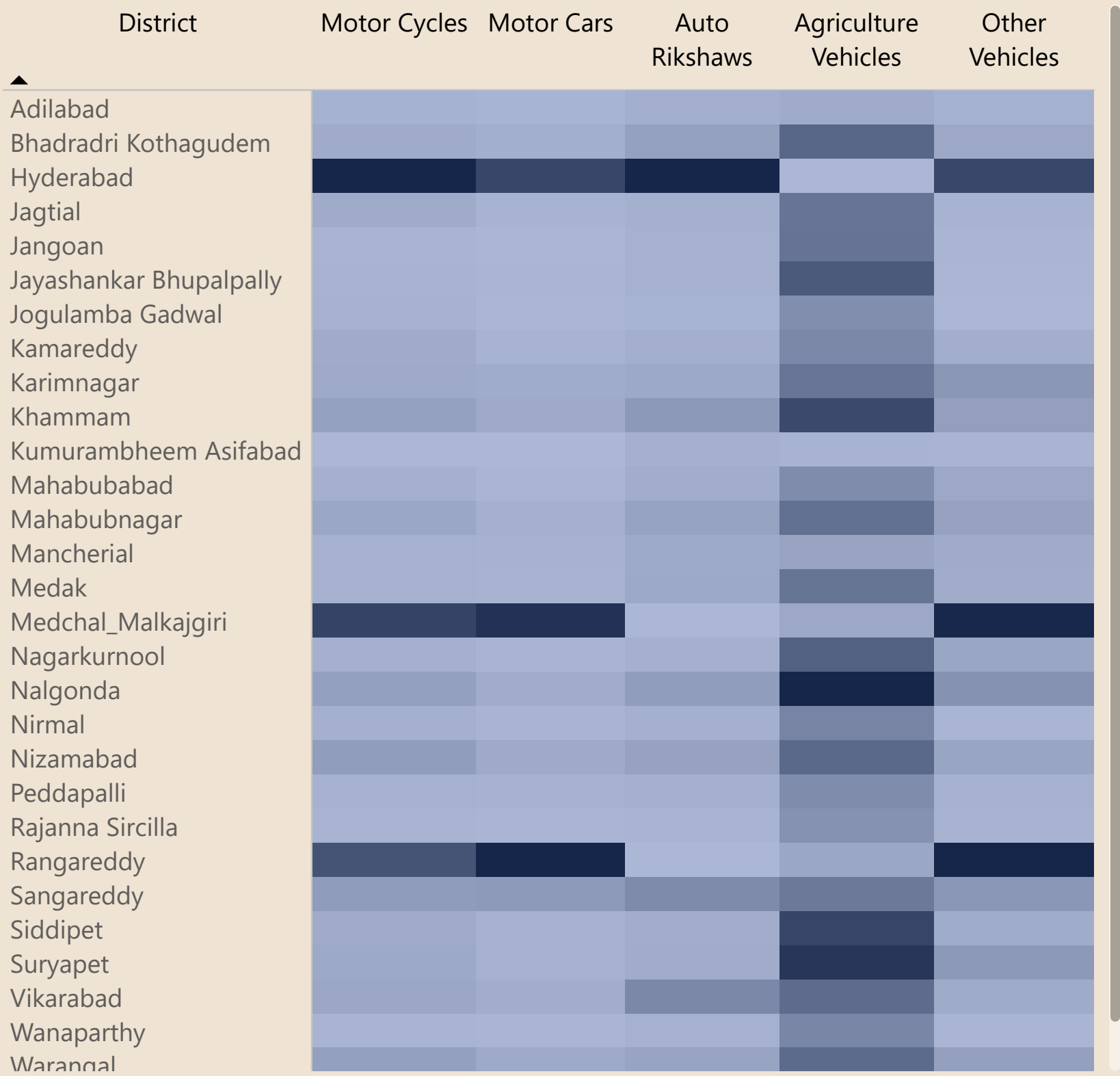
CHOOSE FUEL TYPES :

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%

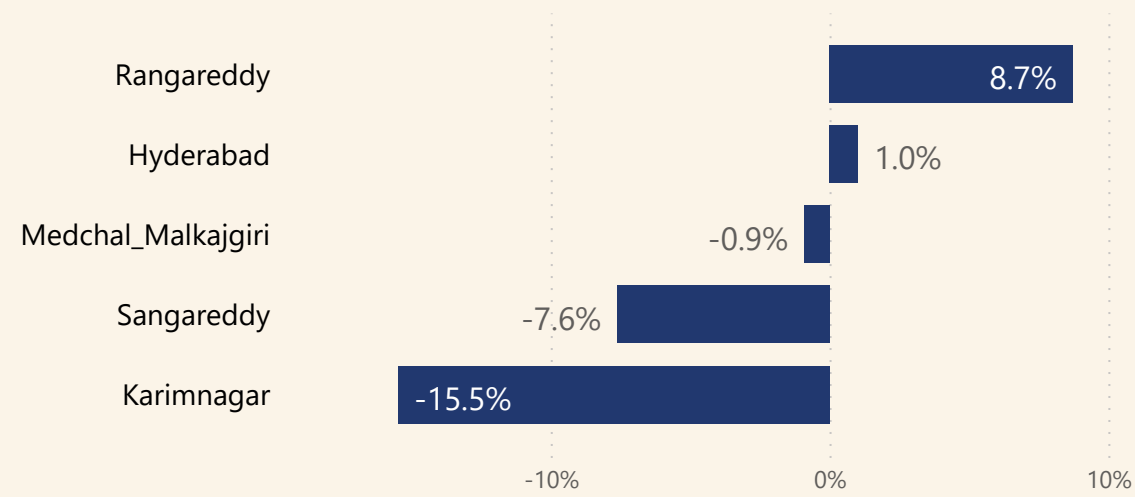
Diesel Vehicle Sales YoY Change %

101.7%

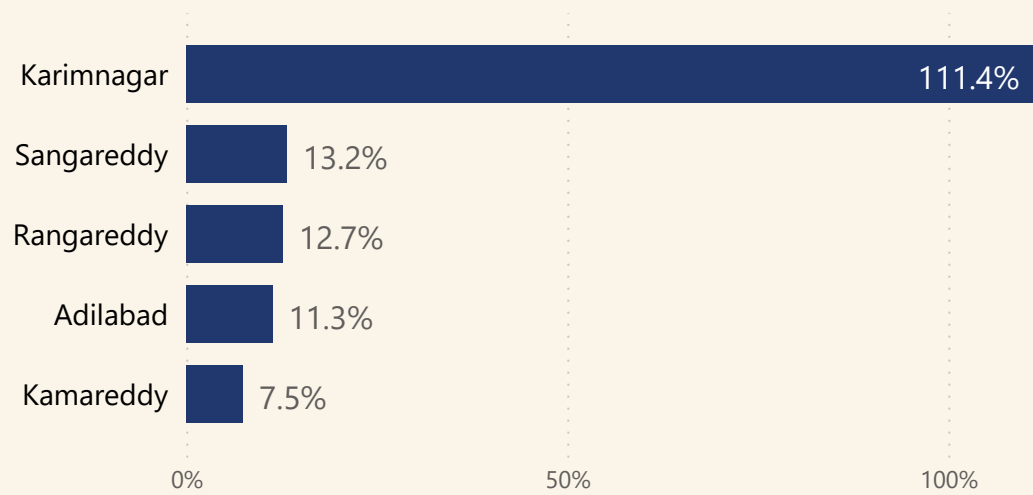
Electric Vehicle Sales YoY Change %

TOP 5 DISTRICTS

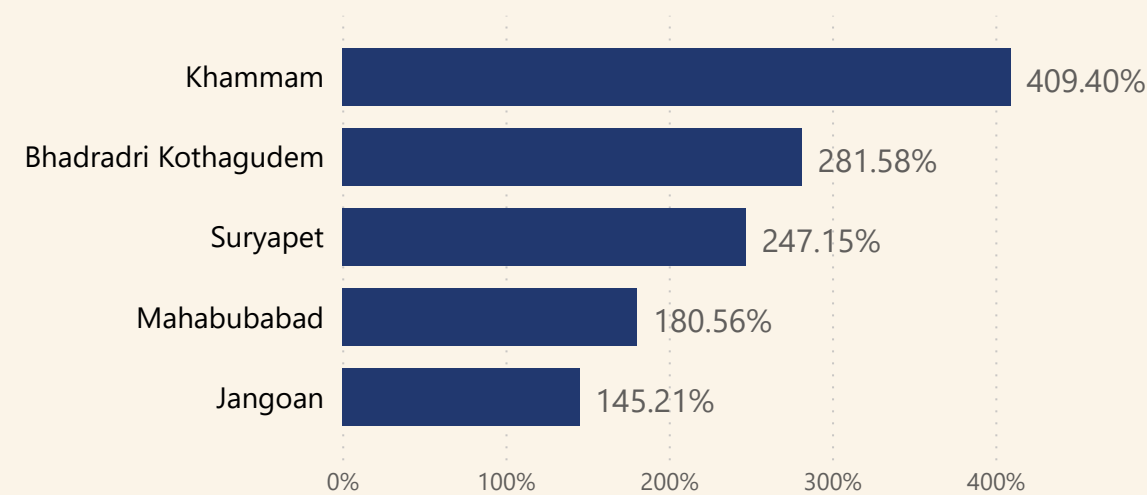
Petrol Vehicle Sales YoY Change % by District



Diesel Vehicle Sales YoY Change % by District

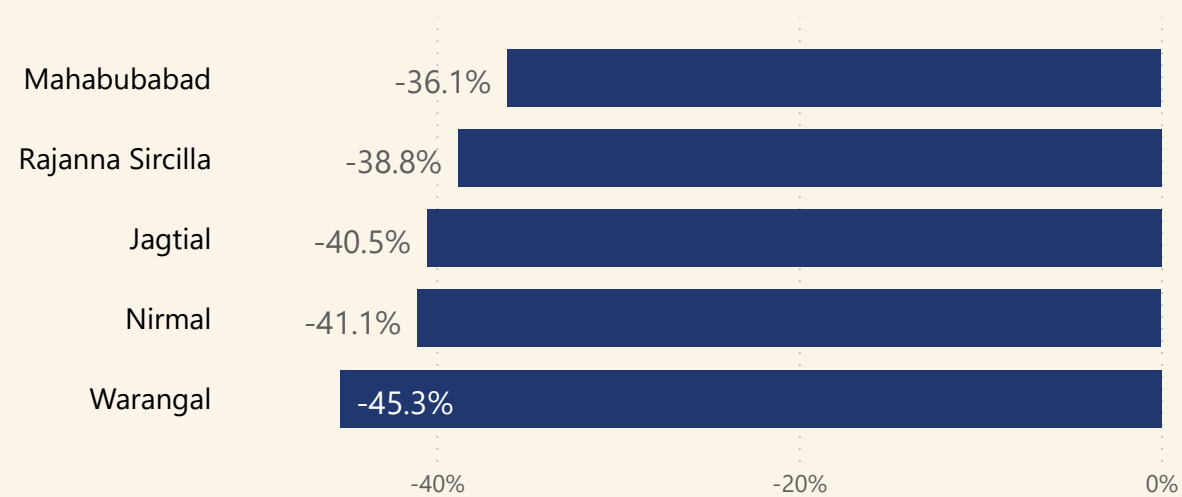


Electric Vehicle Sales YoY Change % by District

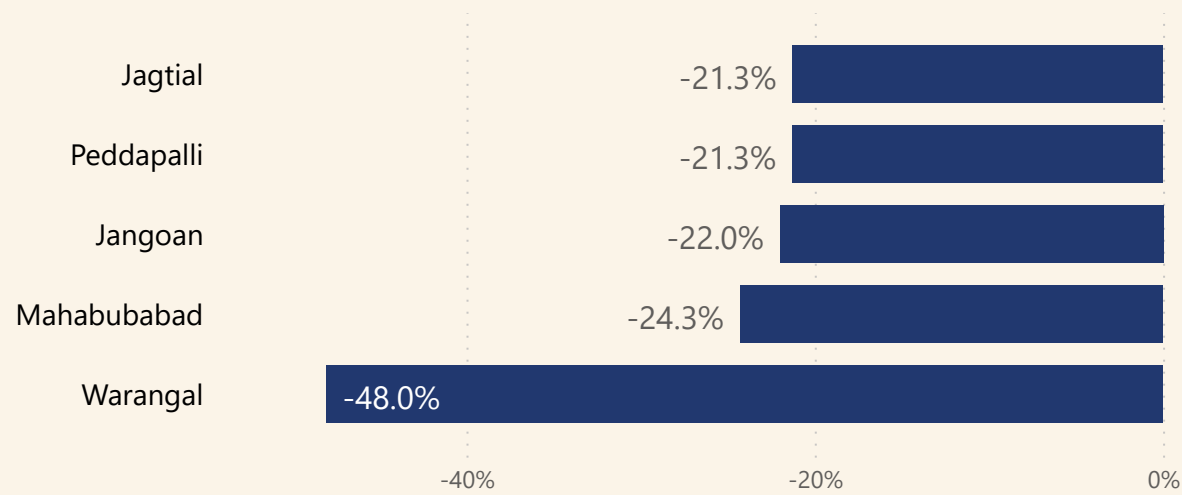


BOTTOM 5 DISTRICTS

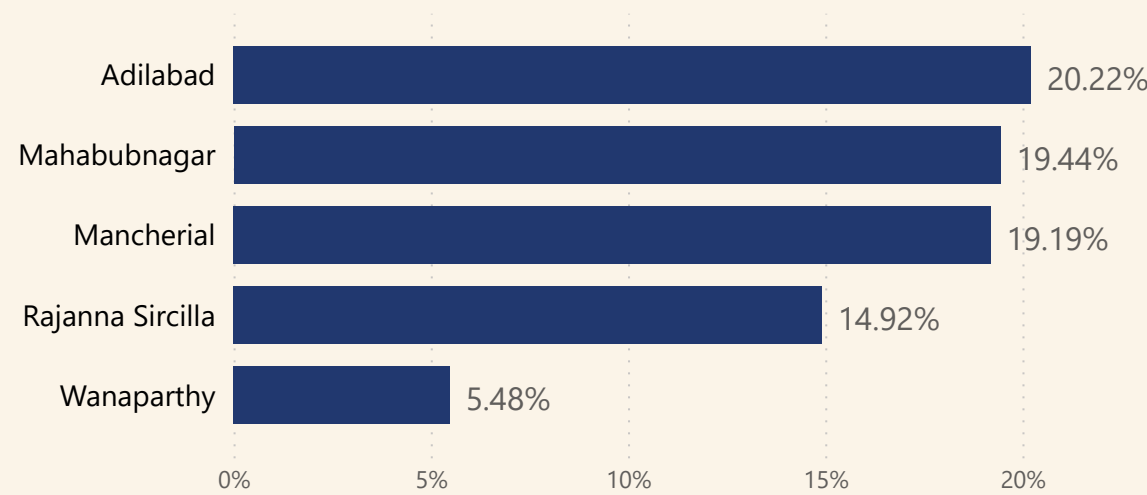
Petrol Vehicle Sales YoY Change % by District



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

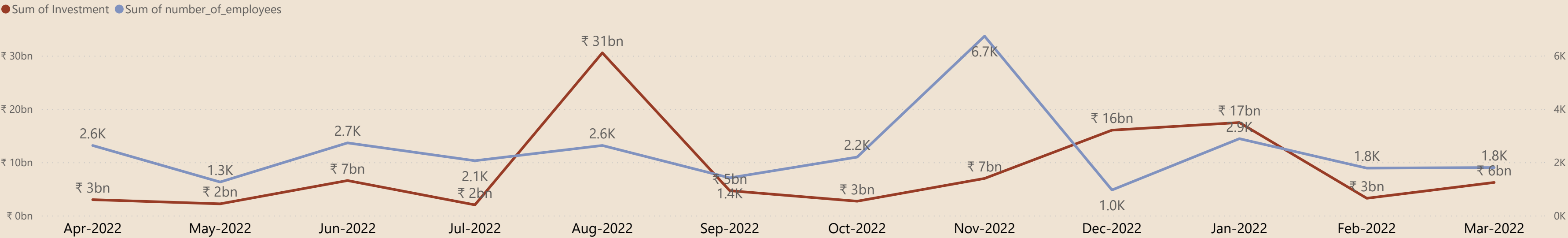
-30.6%

Investment YoY Change %

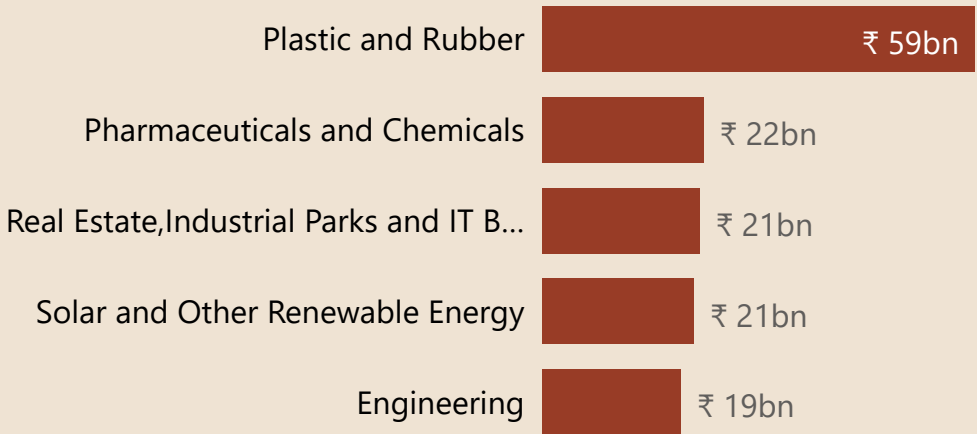
-36.4%

Investment Change %
FY19-FY22

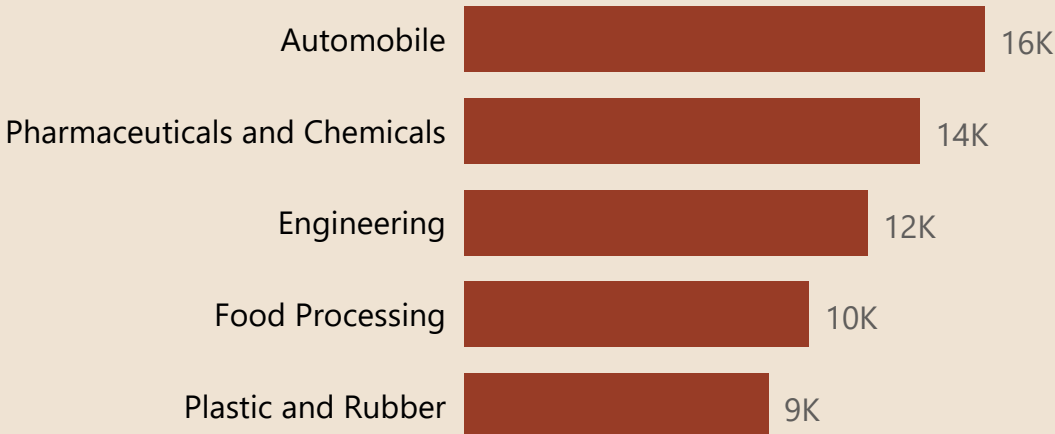
Investment and Number of Employees by Over the Fiscal Years



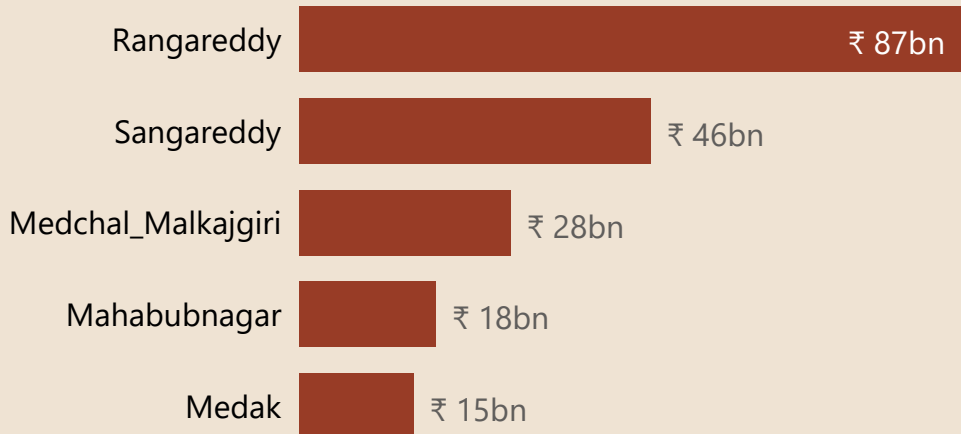
Top Sector by Investment



Top Sector by Employees Associated



Top Districts by Investment

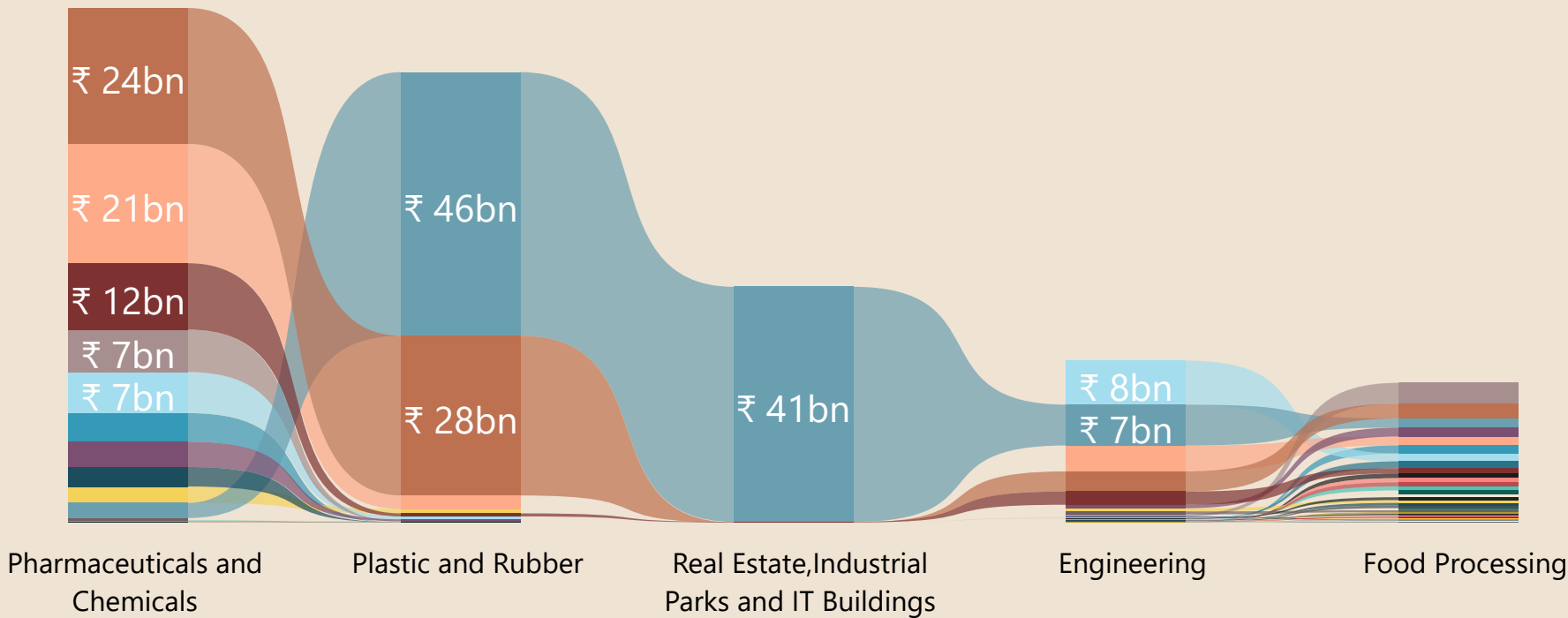




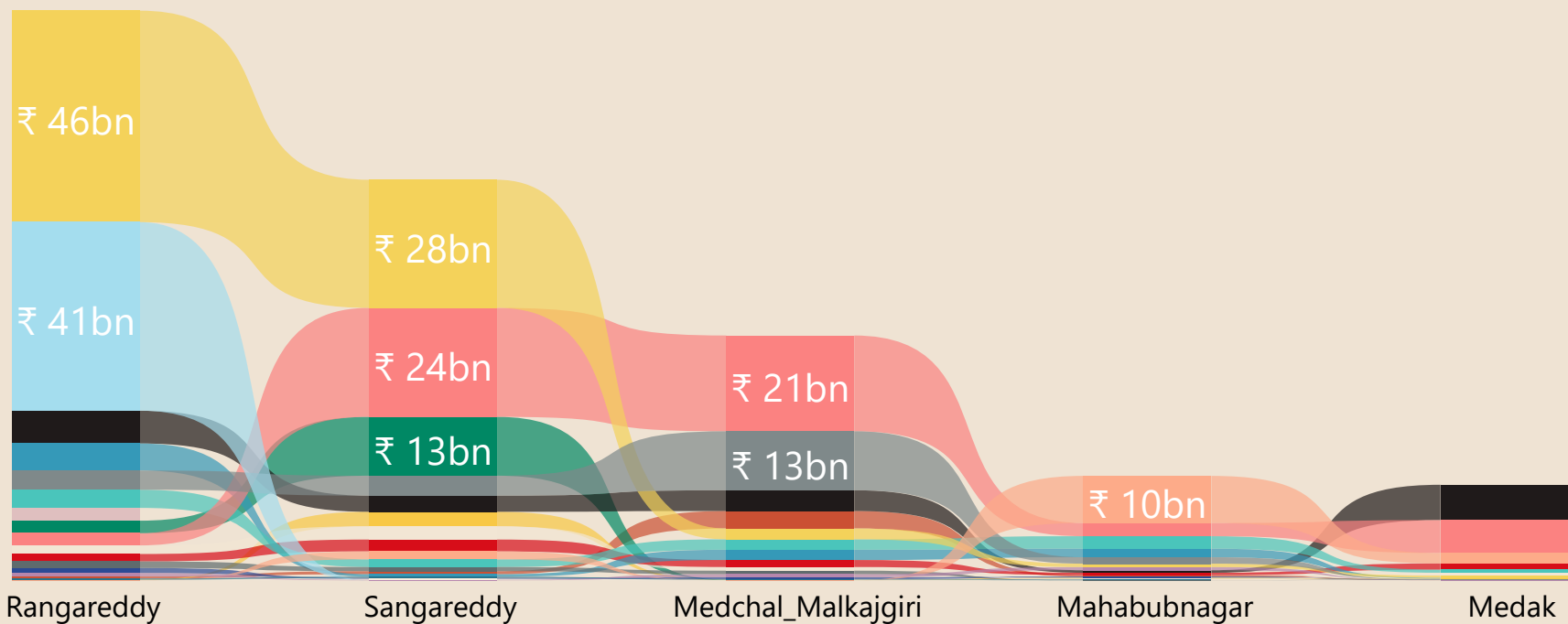
TS-iPass - Investment Distribution across Top Sectors & Districts.

Fiscal Year
Multiple selections

Top 5 Sectors by Investment on Districts



Top 5 Districts by Investment on Sectors





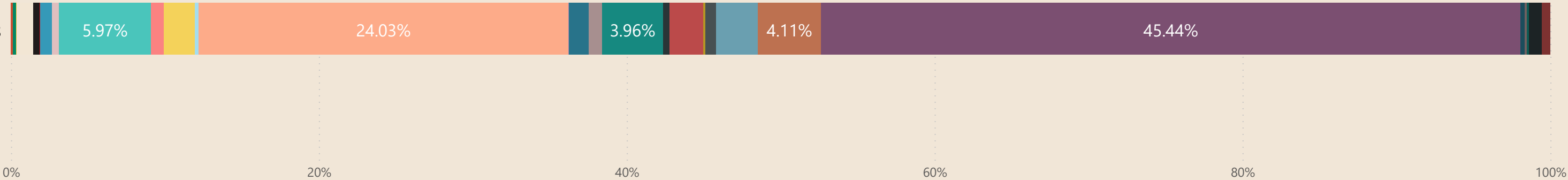
TS-iPass - Investment Distribution in a Sector across different Districts.

Fiscal Year ▼
Multiple selections ▼

Sector ▼
Agro based incl Cold S... ▼

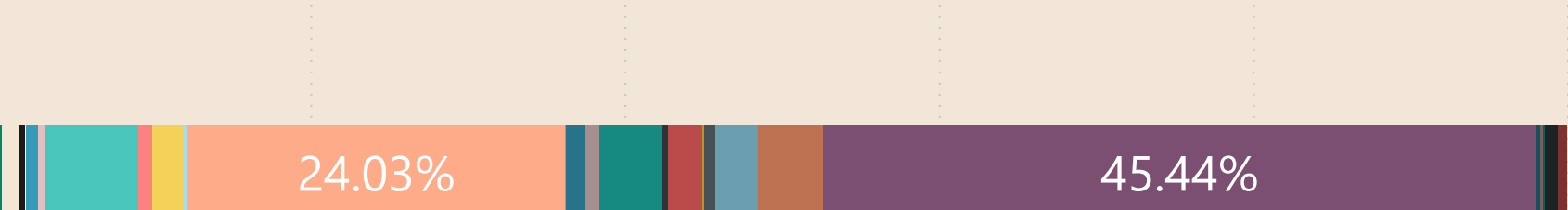
District ● Adilab... ● Bhadr... ● Hanu... Jagtial ● Jangoan ● Jayash... ● Jogula... ● Kamar... ● Karim... ● Kham... ● Maha... ● Maha... ● Manch... ● Medak ● Medc... ● Mulugu ● Nagar... ● Nalgo... ● Naray... ● Nirmal ● Nizam... ● Pedda... ▶

Agro based incl Cold Storages

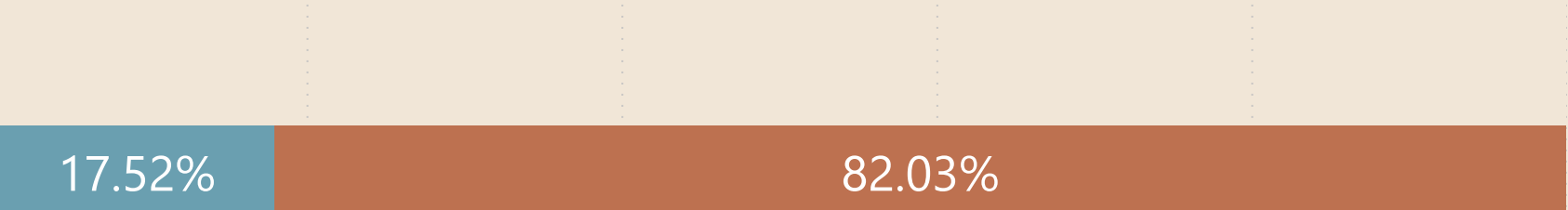


Investment

Agro based incl Cold Storages



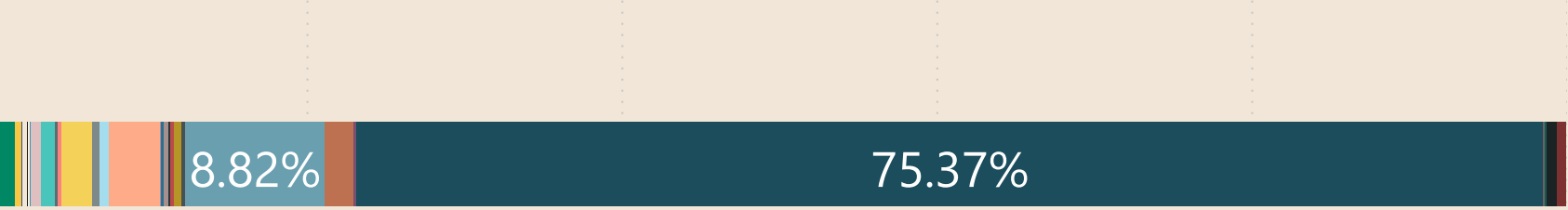
Automobile



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

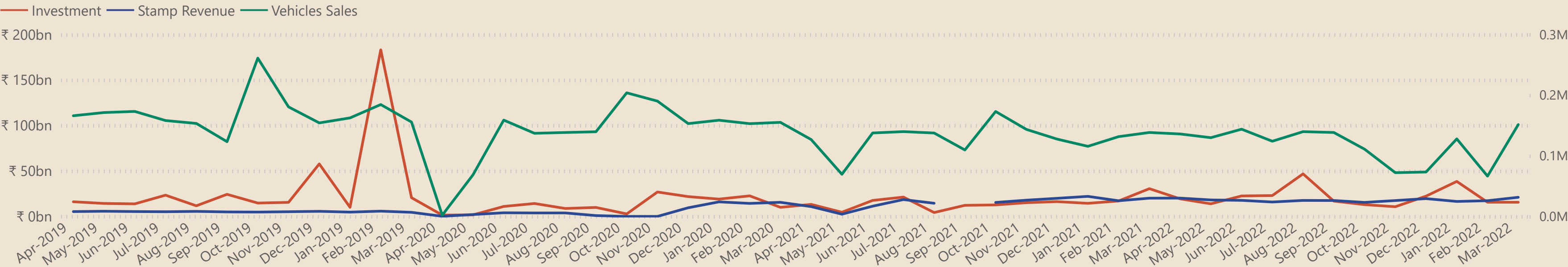
All

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.

