

Project Development Phase

Performance Test

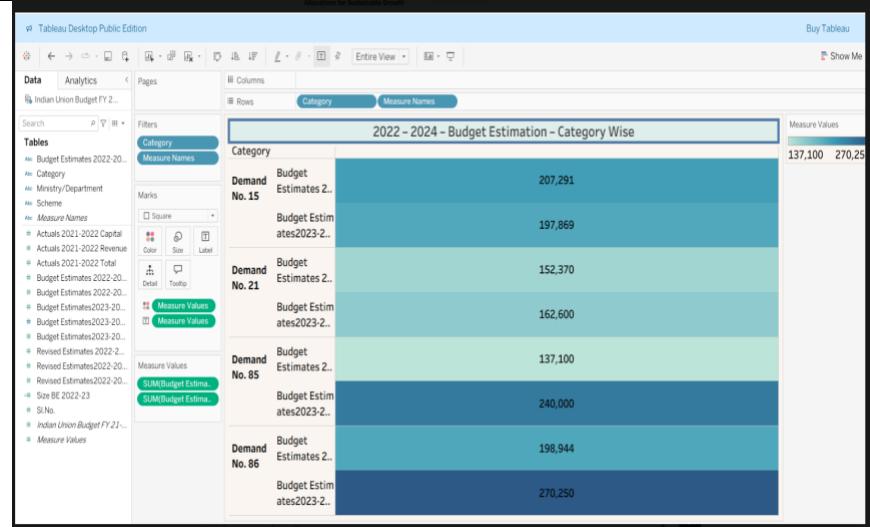
Date	20 February 2026
Team ID	LTVIP2026TMIDS35196
Project Name	Empowering India: Analysing the Evolution of Union Budget Allocations for Sustainable Growth
Maximum Marks	

Model Performance Testing:

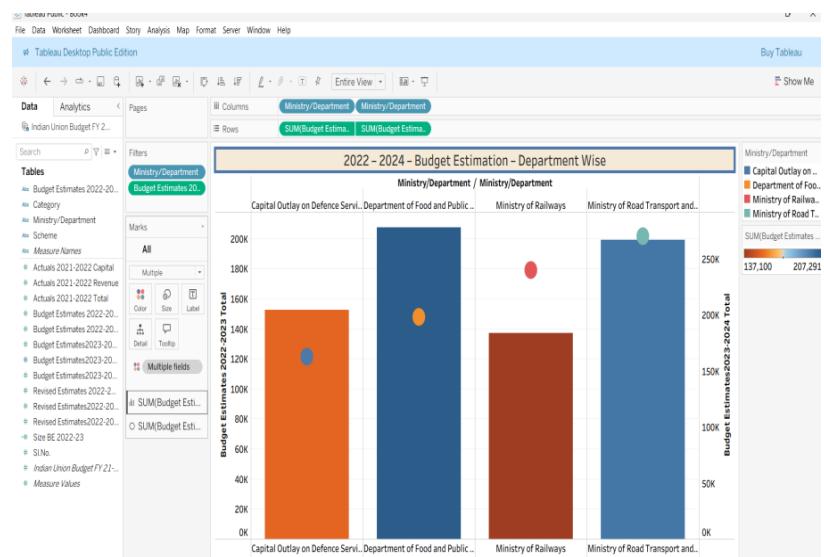
Project team shall fill the following information in model performance testing template.

S.N o.	Paramete r	Screenshot / Values																																																			
1.	Data Rendered	<p>Dashboard 1</p> <p>TOP 5 SCHEMES 2021-2022</p> <table border="1"> <tr> <td>Food Subsidy to Food Corporation of India under National Food Security Act</td> <td>Uma Subsidy</td> <td>Road Works</td> </tr> <tr> <td>208,929</td> <td>100,988</td> <td>66,237</td> </tr> <tr> <td></td> <td></td> <td></td> </tr> <tr> <td>Pradhan Mantri Kisan Samman Nidhi (PM-Kisan)</td> <td>National Highways Authority of India</td> <td></td> </tr> <tr> <td>66,825</td> <td>57,081</td> <td></td> </tr> </table> <p>022 – 2024 – Budget Estimation – Scheme Wise</p> <p>2022 – 2024 – Budget Estimation – Category Wise</p> <table border="1"> <thead> <tr> <th>Category</th> <th>Demand</th> <th>Budget Esti...</th> </tr> </thead> <tbody> <tr> <td>No. 15</td> <td>Budget Esti...</td> <td>207,291</td> </tr> <tr> <td>No. 21</td> <td>Budget Esti...</td> <td>152,370</td> </tr> <tr> <td>No. 85</td> <td>Budget Esti...</td> <td>137,100</td> </tr> <tr> <td>No. 86</td> <td>Budget Esti...</td> <td>240,000</td> </tr> <tr> <td></td> <td></td> <td>198,944</td> </tr> <tr> <td></td> <td></td> <td>270,250</td> </tr> </tbody> </table> <p>2022 – 2024 – Budget Estimation – Department Wise</p> <p>Ministry/Department / Ministry/Department</p> <table border="1"> <thead> <tr> <th>Ministry/Department</th> <th>Budget Estimates 2022</th> <th>Budget Estimates 2023</th> </tr> </thead> <tbody> <tr> <td>Capital Outlay ...</td> <td>150K</td> <td>200K</td> </tr> <tr> <td>Department of ...</td> <td>100K</td> <td>150K</td> </tr> <tr> <td>Ministry of Rail...</td> <td>100K</td> <td>150K</td> </tr> <tr> <td>Ministry of Roa...</td> <td>200K</td> <td>300K</td> </tr> </tbody> </table>	Food Subsidy to Food Corporation of India under National Food Security Act	Uma Subsidy	Road Works	208,929	100,988	66,237				Pradhan Mantri Kisan Samman Nidhi (PM-Kisan)	National Highways Authority of India		66,825	57,081		Category	Demand	Budget Esti...	No. 15	Budget Esti...	207,291	No. 21	Budget Esti...	152,370	No. 85	Budget Esti...	137,100	No. 86	Budget Esti...	240,000			198,944			270,250	Ministry/Department	Budget Estimates 2022	Budget Estimates 2023	Capital Outlay ...	150K	200K	Department of ...	100K	150K	Ministry of Rail...	100K	150K	Ministry of Roa...	200K	300K
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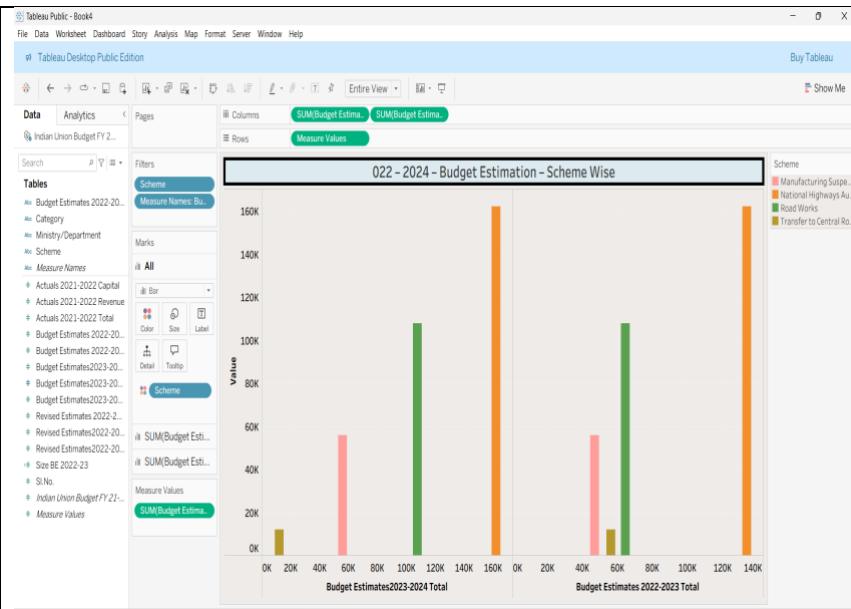
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3.	Utilization of Filters	Category and Measure Names (2022–2024 Budget Estimates).																																			



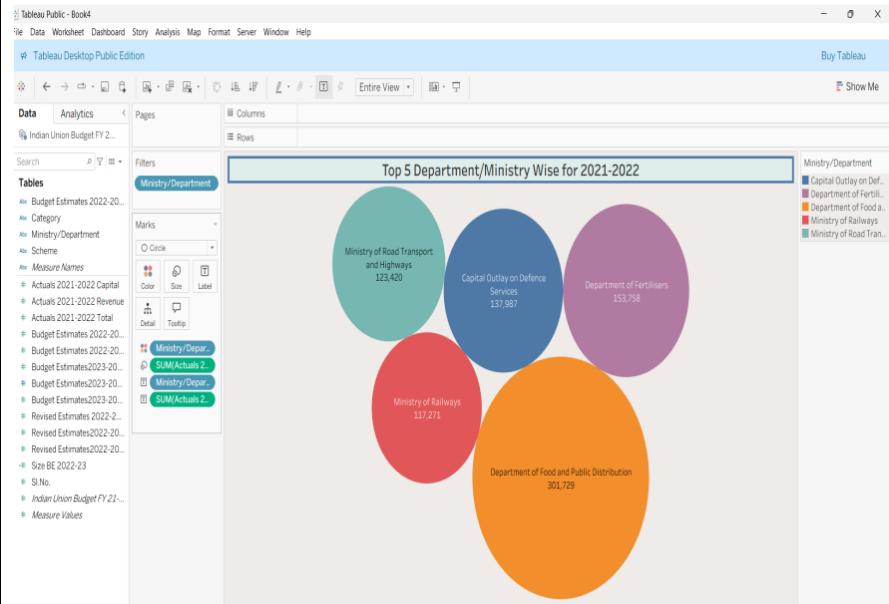
Budget Estimates (2022–2024) to display department-wise budget data.



Filtered by **Scheme** and selected specific **Budget Estimate years (2022–2024)** to display scheme-wise allocations.



Filters Used (One Line):
Applied **Ministry/Department filter** to display only the Top 5 departments for 2021–2022.



Filters Used (One Line):
Applied **Measure Names filter** to display only Actuals 2021–2022 Revenue, Capital, and Total.

The screenshot shows a Tableau dashboard with a single card titled "Total Amount Invested". The card displays three rows of data:

Actuals	2021-2022	
Revenue	741,888	
Capital	468,061	
Total	1,209,950	

The "Measure Names" shelf contains three measures: "SUM(Actuals 2021-2022)", "SUM(Actuals 2021-2022 Capital)", and "SUM(Actuals 2021-2022 Revenue)". The "Data" shelf lists various budget categories.

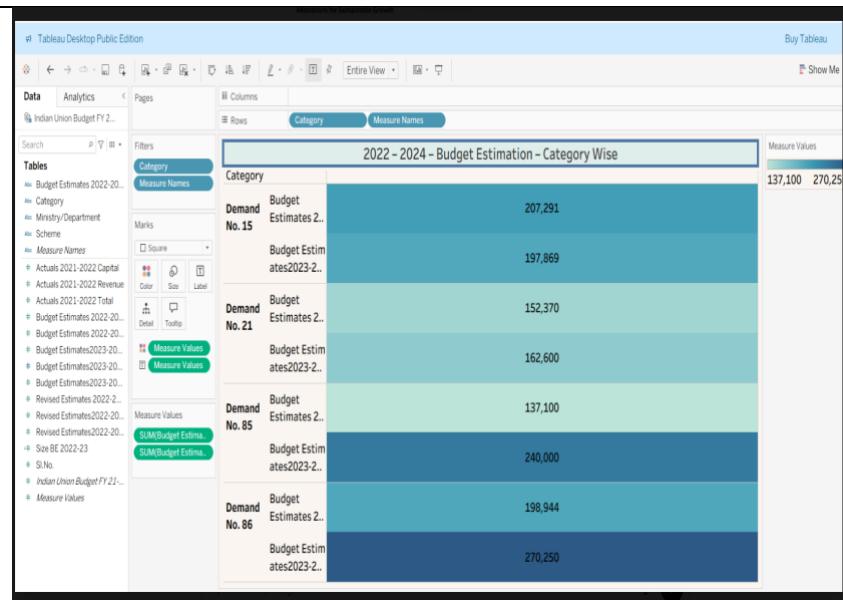
Filters Used (One Line):
Applied Category filter to display selected demand numbers only.

The screenshot shows a Tableau dashboard with a single card titled "Total Budget- Category Wise". The card displays four diamond-shaped data points representing different demands:

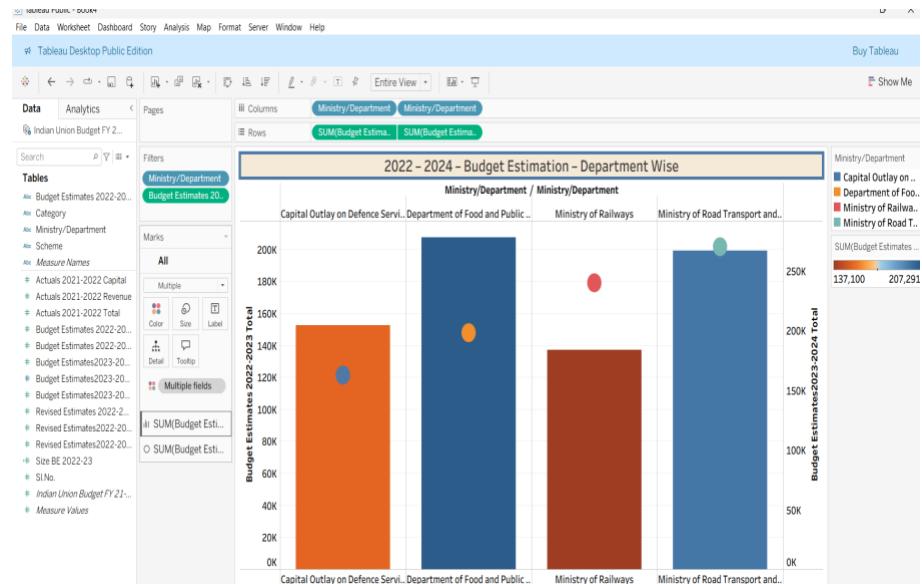
Demand No.	Category	Actuals 2021-2022 Total
Demand No. 21	Category	137,987
Demand No. 32	Category	43,826
Demand No. 60	Category	28,767
Demand No. 85	Category	117,271

The "Measure Names" shelf contains one measure: "SUM(Actuals 2021-2022)". The "Data" shelf lists various budget categories.

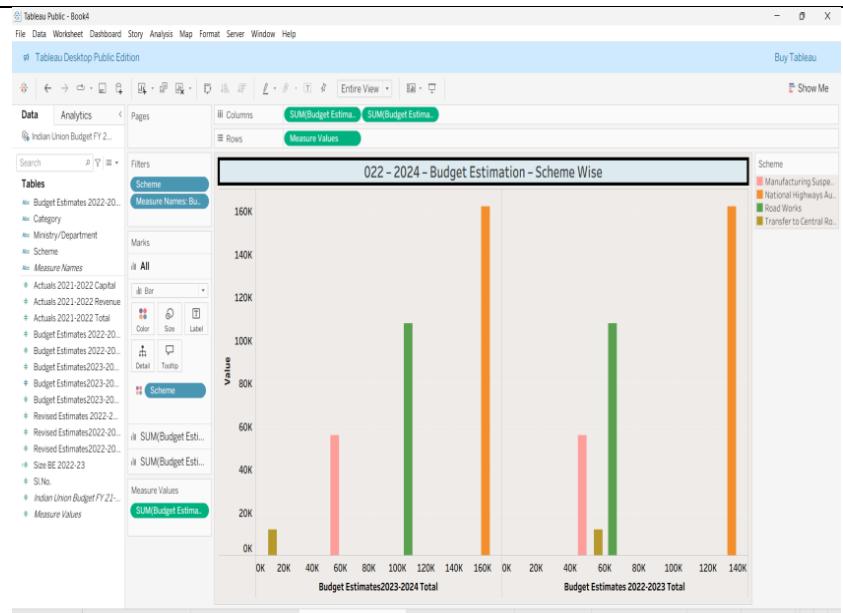
4.	Calculation fields Used	SUM([Budget Estimates]) – This calculation adds all budget allocation values together to show the total allocation for the selected category and year.
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Budget Estimates (2022–2024) to display department-wise budget data.

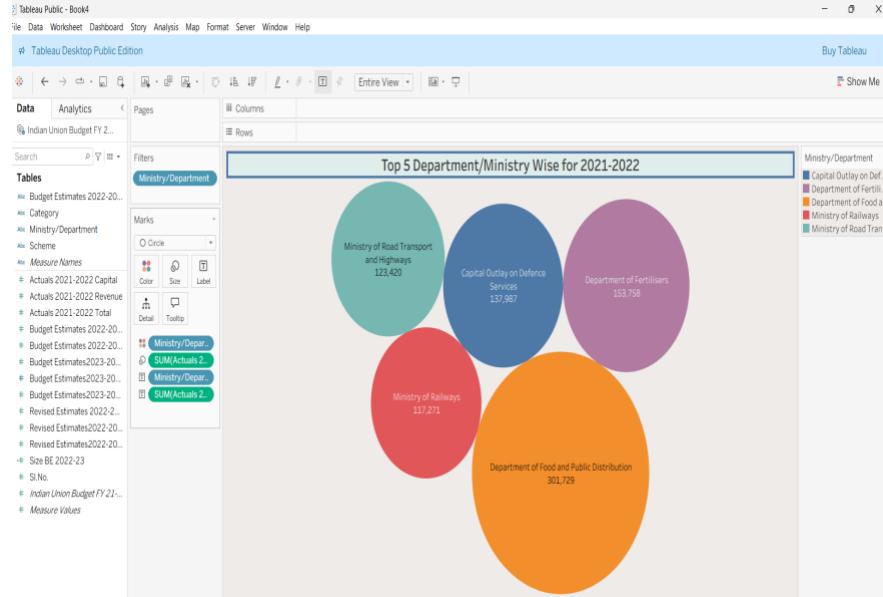


Calculation Used (One Line):
SUM([Budget Estimates])



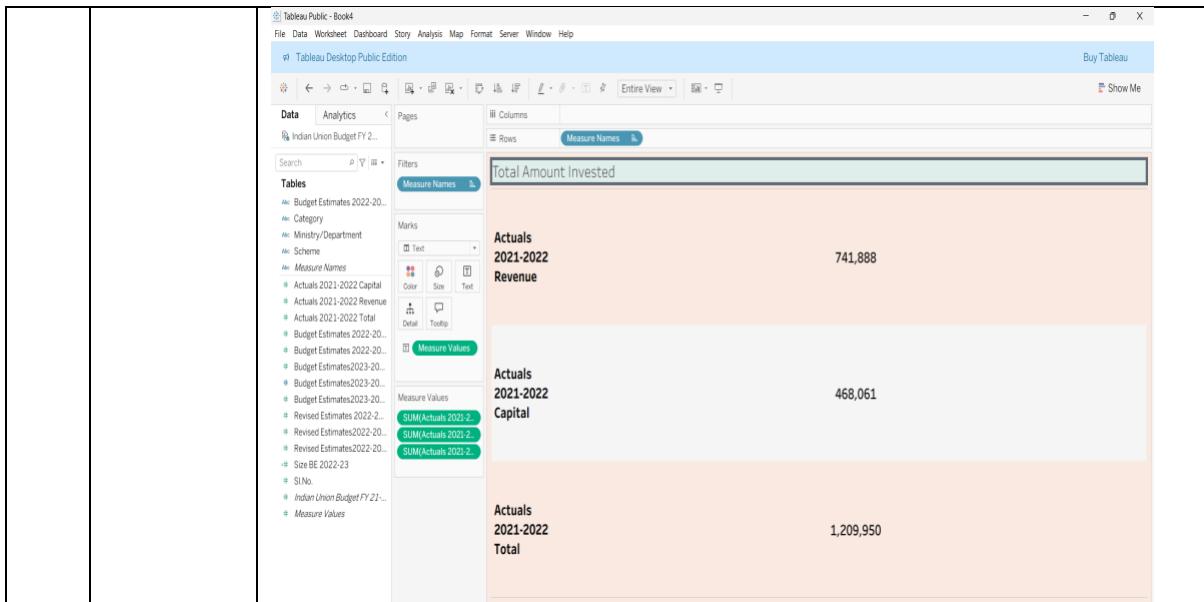
Calculation Used (One Line):

$\text{SUM}([\text{Actuals 2021-2022 Total}])$ to calculate total expenditure for each ministry.



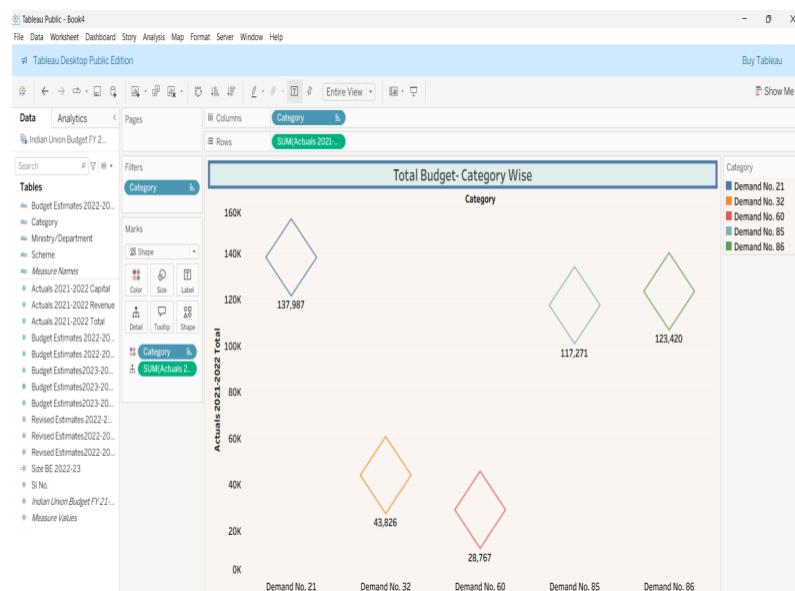
Calculations Used (One Line):

$\text{SUM}([\text{Actuals 2021-2022 Revenue}]), \text{SUM}([\text{Actuals 2021-2022 Capital}]),$ and $\text{SUM}([\text{Actuals 2021-2022 Total}])$ to compute total invested amounts.



Calculations Used (One Line):

$\text{SUM}([\text{Actuals 2021-2022 Total}])$ to calculate total expenditure for each category.

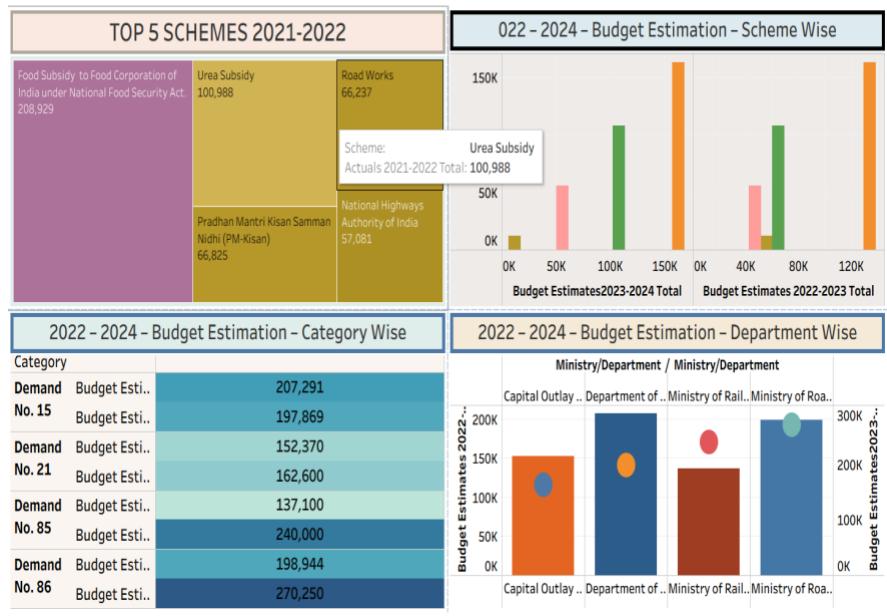


5.	Dashboard design	7 VISUALIZATIONS
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No Of Visualizations/ Graphs

1. Total Amount Invested
2. Total Budget- Category Wise
3. Top 5 Department/Ministry Wise for 2021-2022
4. Top 5 Schemes 2021-2022
5. 2022 – 2024 – Budget Estimation – Category Wise
6. 2022 – 2024 – Budget Estimation – Department Wise
7. 2022 – 2024 – Budget Estimation – Scheme Wise

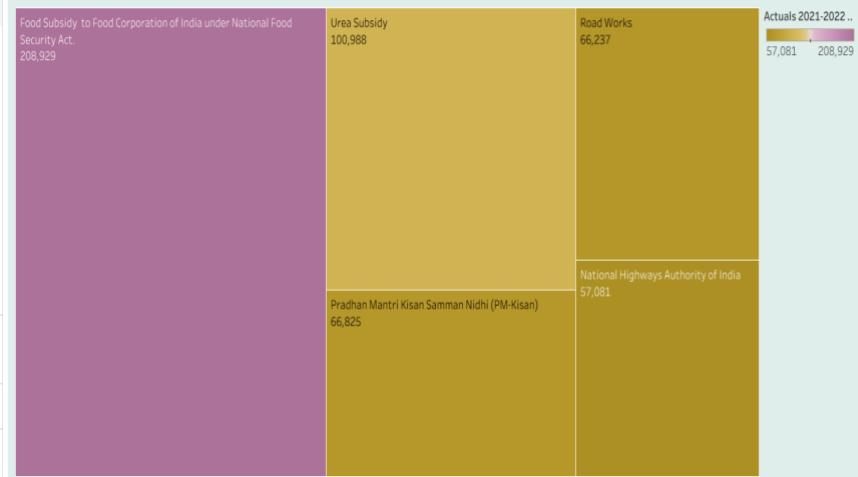
Dashboard 1



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Story 1

< TOP 5 SCHEMES CARACTER WISE ESTIMATION BUDGET ESSTIMATION Estimation - Scheme Wise >



Story 2

< TOTAL AMOUNT INVESTED TOP 5 DEPARTMENT TOTAL BUDGET CATEGORY WISE >

