

Project Development Phase

Performance Test

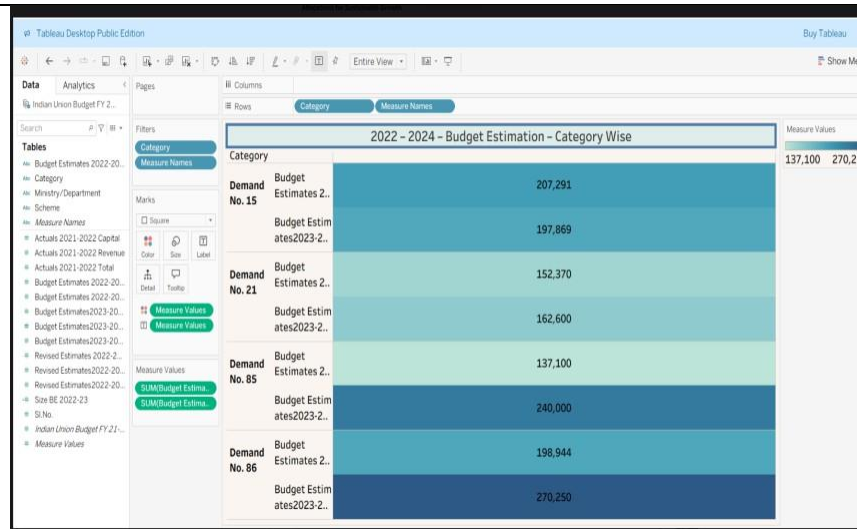
Date	17 February 2026
Team ID	LTVIP2026TMIDS37529
Project Name	Empowering India: Analysing the Evolution of Union Budget Allocations for Sustainable Growth
Maximum Marks	

Model Performance Testing:

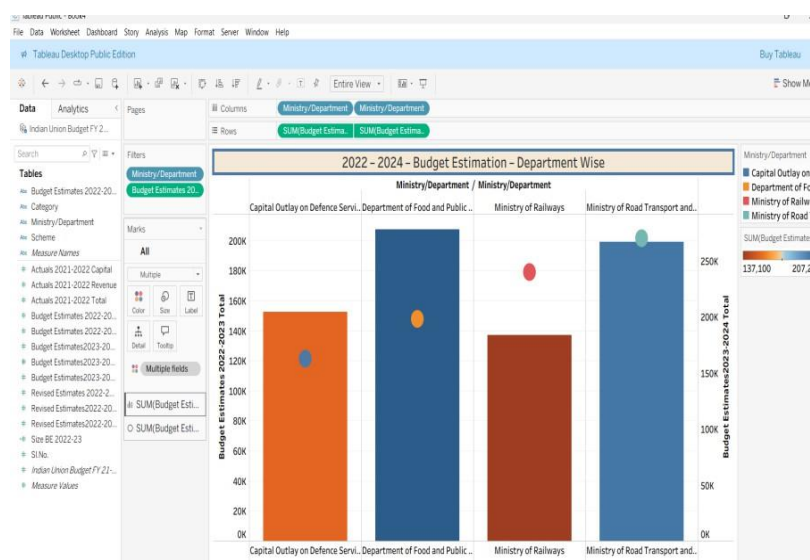
Project team shall fill the following information in model performance testing template.

S.No.	Parameter	Screenshot / Values																																																						
1.	Data Rendered	<div><div>Dashboard 1</div><div><div><div>TOP 5 SCHEMES 2021-2022</div><table><tr><td>Food Subsidy to Food Corporation of India under National Food Security Act 208,929</td><td>Urea Subsidy 100,988</td><td>Road Works 66,237</td></tr><tr><td></td><td>Pradhan Mantri Kisan Samman Nidhi (PM-KISAN) 66,825</td><td>National Highways Authority of India 51,085</td></tr></table></div><div><div>022 - 2024 - Budget Estimation - Scheme Wise</div><table><tr><th>Scheme</th><th>2023-2024 Total</th><th>2022-2023 Total</th></tr><tr><td>Food Subsidy</td><td>~100K</td><td>~100K</td></tr><tr><td>Urea Subsidy</td><td>~150K</td><td>~150K</td></tr><tr><td>Road Works</td><td>~60K</td><td>~60K</td></tr><tr><td>PM-KISAN</td><td>~60K</td><td>~60K</td></tr><tr><td>NHAI</td><td>~50K</td><td>~50K</td></tr></table></div><div><div>2022 - 2024 - Budget Estimation - Category Wise</div><table><tr><th>Category</th><th>Budget Est.</th></tr><tr><td>Demand No. 15</td><td>207,291</td></tr><tr><td>Demand No. 21</td><td>197,869</td></tr><tr><td>Demand No. 85</td><td>152,370</td></tr><tr><td>Demand No. 86</td><td>162,600</td></tr><tr><td>Demand No. 86</td><td>137,100</td></tr><tr><td>Demand No. 86</td><td>240,000</td></tr><tr><td>Demand No. 86</td><td>198,944</td></tr><tr><td>Demand No. 86</td><td>270,250</td></tr></table></div><div><div>2022 - 2024 - Budget Estimation - Department Wise</div><table><tr><th>Department</th><th>2023-2024 Total</th><th>2022-2023 Total</th></tr><tr><td>Capital Outlay</td><td>~150K</td><td>~150K</td></tr><tr><td>Department of Rail</td><td>~200K</td><td>~200K</td></tr><tr><td>Ministry of Road Transport and Highways</td><td>~250K</td><td>~250K</td></tr></table></div></div></div>	Food Subsidy to Food Corporation of India under National Food Security Act 208,929	Urea Subsidy 100,988	Road Works 66,237		Pradhan Mantri Kisan Samman Nidhi (PM-KISAN) 66,825	National Highways Authority of India 51,085	Scheme	2023-2024 Total	2022-2023 Total	Food Subsidy	~100K	~100K	Urea Subsidy	~150K	~150K	Road Works	~60K	~60K	PM-KISAN	~60K	~60K	NHAI	~50K	~50K	Category	Budget Est.	Demand No. 15	207,291	Demand No. 21	197,869	Demand No. 85	152,370	Demand No. 86	162,600	Demand No. 86	137,100	Demand No. 86	240,000	Demand No. 86	198,944	Demand No. 86	270,250	Department	2023-2024 Total	2022-2023 Total	Capital Outlay	~150K	~150K	Department of Rail	~200K	~200K	Ministry of Road Transport and Highways	~250K	~250K
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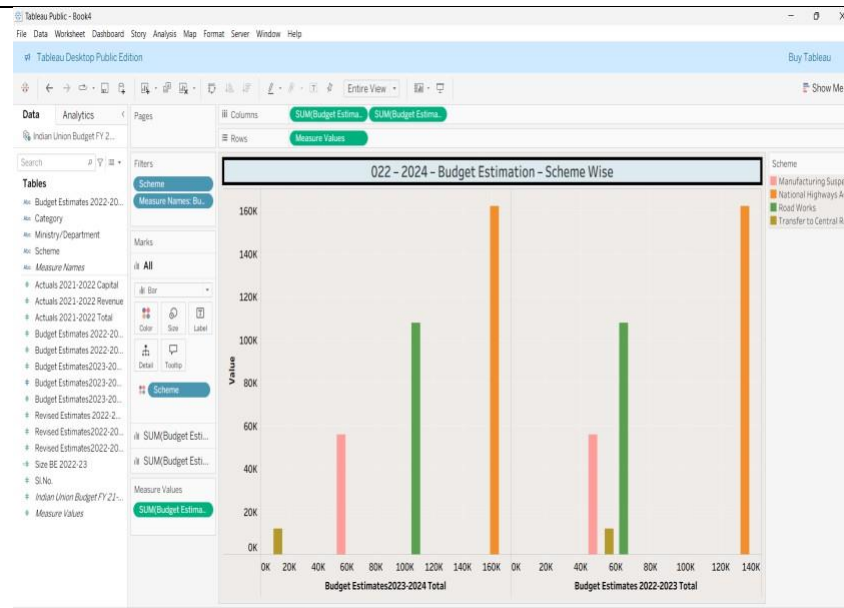
		<div><div><div>Top 5 Department/Ministry Wise for 2021-2022</div><div><div><div>Ministry of Road Transport and Highways 123,420</div><div>Capital Outlay on Defence Services 137,987</div><div>Department of Fertilisers 153,758</div><div>Ministry of Railways 117,271</div><div>Department of Food and Public Distribution 301,729</div></div></div></div><div><div>Total Amount Invested</div><table><tr><td>Actuals 2021-2022 Revenue</td><td>741,88</td></tr><tr><td>Actuals 2021-2022 Capital</td><td>468,06</td></tr><tr><td>Actuals 2021-2022 Total</td><td>1,209,9</td></tr></table><div>Total Budget- Category</div><div><div>Category</div><div><div>Actuals 2021-2022 Total</div><div><div>150K</div><div>100K</div><div>50K</div><div>0K</div></div><div><div>137,987</div><div>43,826</div><div>28,767</div></div><div><div>Demand No. 21</div><div>Demand No. 32</div><div>Demand No. 60</div></div></div></div></div></div>	Actuals 2021-2022 Revenue	741,88	Actuals 2021-2022 Capital	468,06	Actuals 2021-2022 Total	1,209,9																																										
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2.	Data Preprocessing	<div><div><div>Connections</div><div>Add</div><div>Indian Union B...-22 till 23-24</div><div>Text file</div></div><div><div>Files</div><div>Use Data Interpreter</div><div>Data Interpreter might be able to clean your Text file workbook.</div><div>Indian Union Bu... till 23-24.csv</div><div>New Union</div><div>New Table Extension</div></div></div> <div><div>Indian Union Budget FY 21-22 till 23-24</div><div>Indian Union Budget FY ...</div></div> <div><div>Indian Union Budget FY 21-22 till 23-24.csv</div><div>17 fields 722 rows</div><div><div>Name</div><div>Indian Union Budget FY 21-22 till 23-24.csv</div><div>Description</div><div>No description available.</div><div>Fields</div><table><tr><th>Type</th><th>Field Name</th><th>Phys...</th><th>Rem...</th></tr><tr><td>Abc</td><td>Category</td><td>Indian...</td><td>Categ...</td></tr></table></div><div><table><tr><th>Abc</th><th>Indian Union Budget FY 21-22 till 23-24</th><th>Indian Union Budget FY 21-22 till 23-24</th><th>Abc</th><th>Indian Union B...</th></tr><tr><th>Category</th><th>Sl.No.</th><th></th><th></th><th>Ministry/De</th></tr><tr><td>Demand No. 1</td><td></td><td></td><td>1</td><td>Department</td></tr><tr><td>Demand No. 1</td><td></td><td></td><td>2</td><td>Department</td></tr><tr><td>Demand No. 1</td><td></td><td></td><td>3</td><td>Department</td></tr><tr><td>Demand No. 1</td><td></td><td></td><td>4</td><td>Department</td></tr><tr><td>Demand No. 1</td><td></td><td></td><td>5</td><td>Department</td></tr><tr><td>Demand No. 1</td><td></td><td></td><td>6</td><td>Department</td></tr></table></div></div>	Type	Field Name	Phys...	Rem...	Abc	Category	Indian...	Categ...	Abc	Indian Union Budget FY 21-22 till 23-24	Indian Union Budget FY 21-22 till 23-24	Abc	Indian Union B...	Category	Sl.No.			Ministry/De	Demand No. 1			1	Department	Demand No. 1			2	Department	Demand No. 1			3	Department	Demand No. 1			4	Department	Demand No. 1			5	Department	Demand No. 1			6	Department
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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.

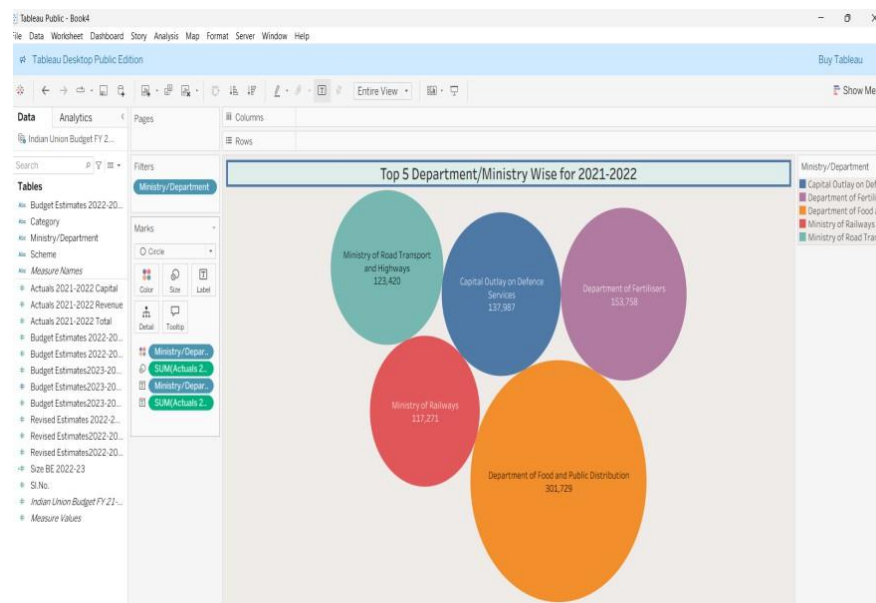


Filtered by **Scheme** and selected specific **Budget Estimate** years (2022-2024) to display scheme-wise allocations.



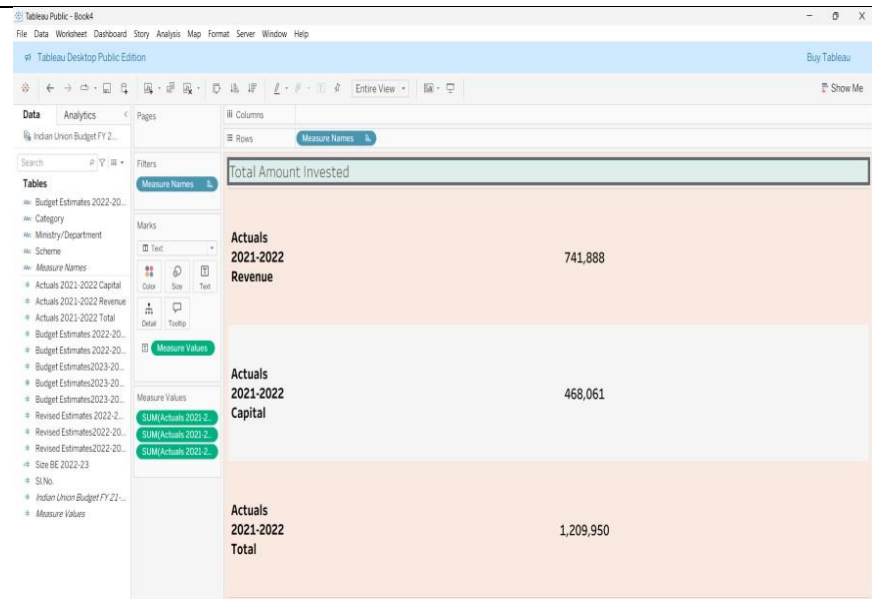
Filters Used (One Line):

Applied **Ministry/Department** filter to display only the Top 5 departments for 2021-2022.

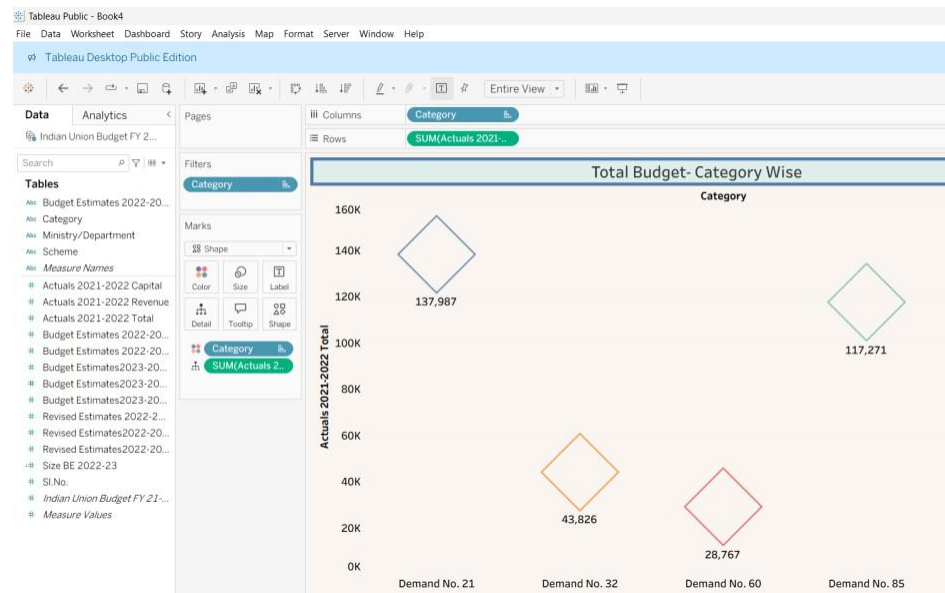


Filters Used (One Line):

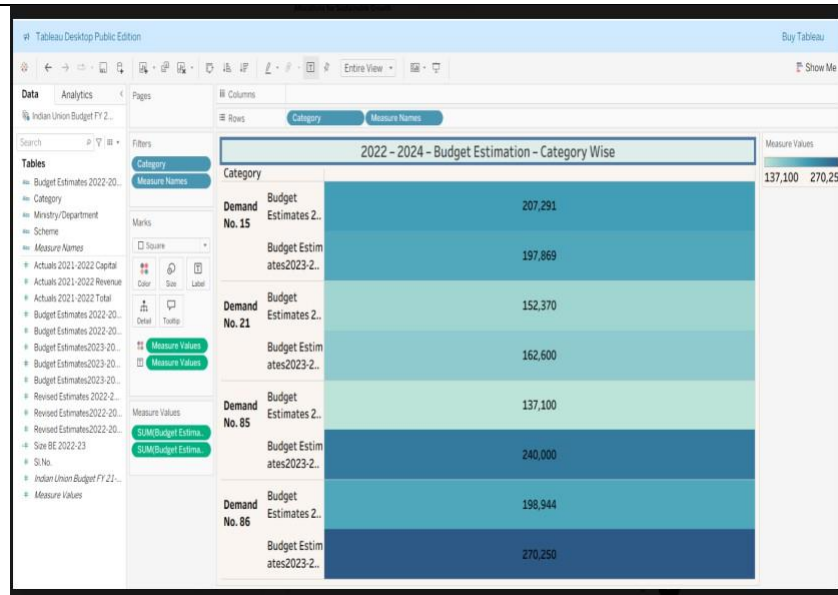
Applied **Measure Names** filter to display only Actuals 2021-2022 Revenue, Capital, and Total.



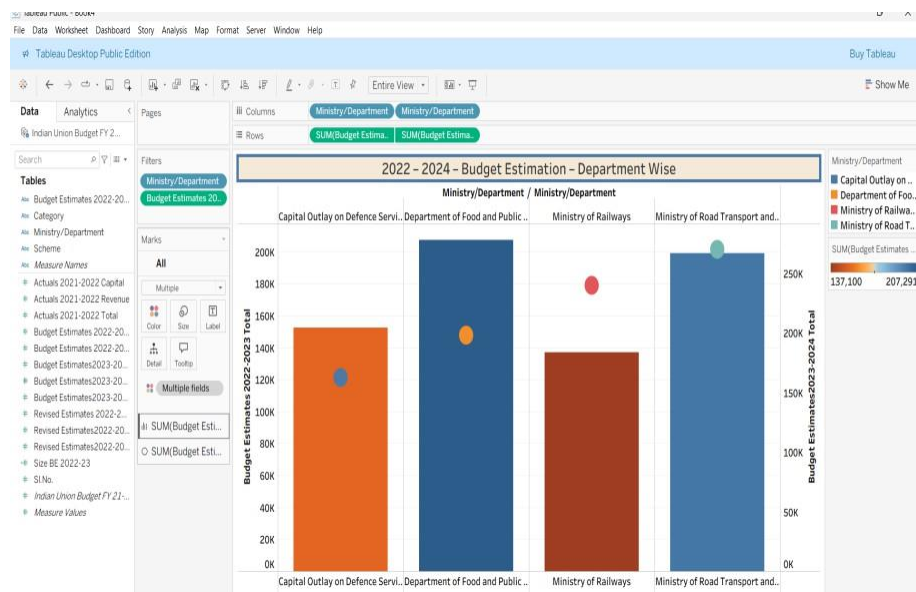
Filters Used (One Line):
Applied Category filter to display selected demand numbers only.



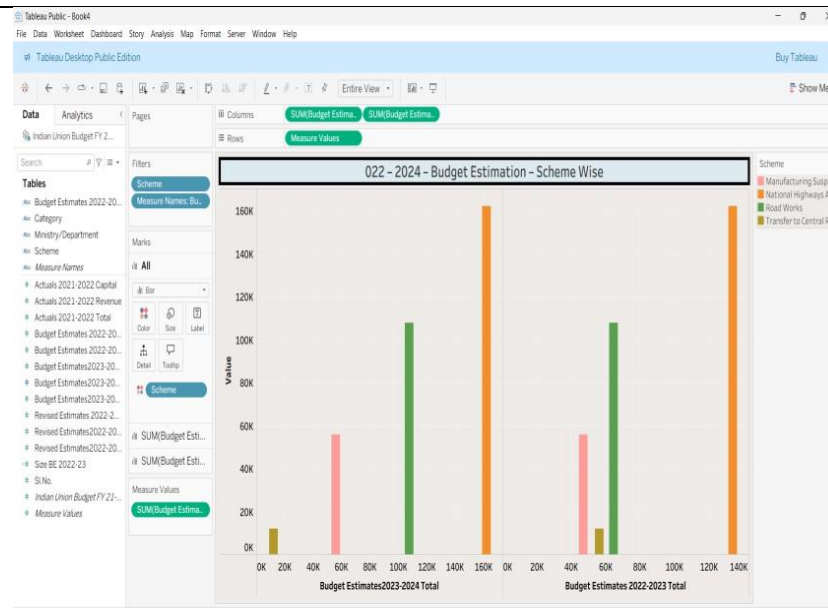
4. Calculation fields Used
SUM([Budget Estimates]) - This calculation adds all budget allocation values together to show the total allocation for the selected category and year.



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

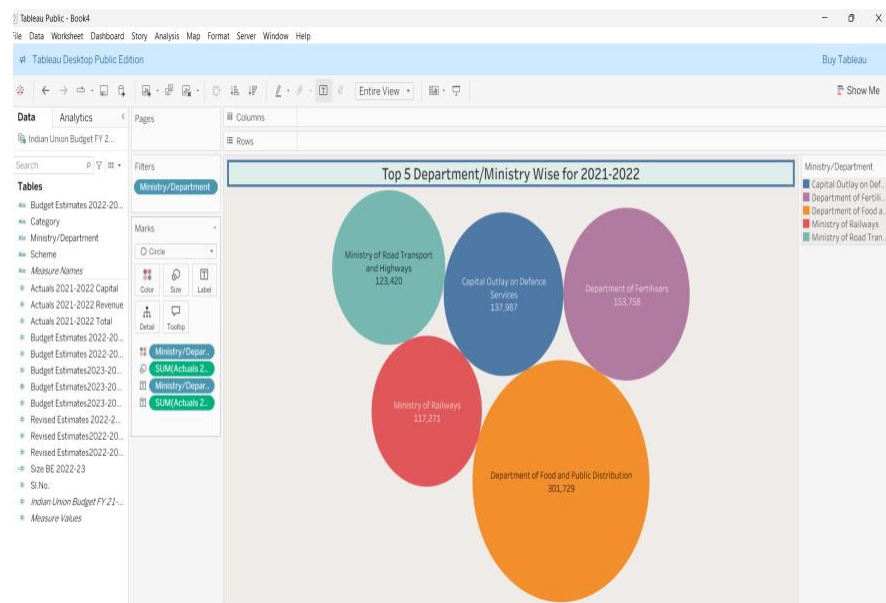


Calculation Used (One Line):
SUM([Budget Estimates])



Calculation Used (One Line):

SUM([Actuals 2021-2022 Total]) to calculate total expenditure for each ministry.



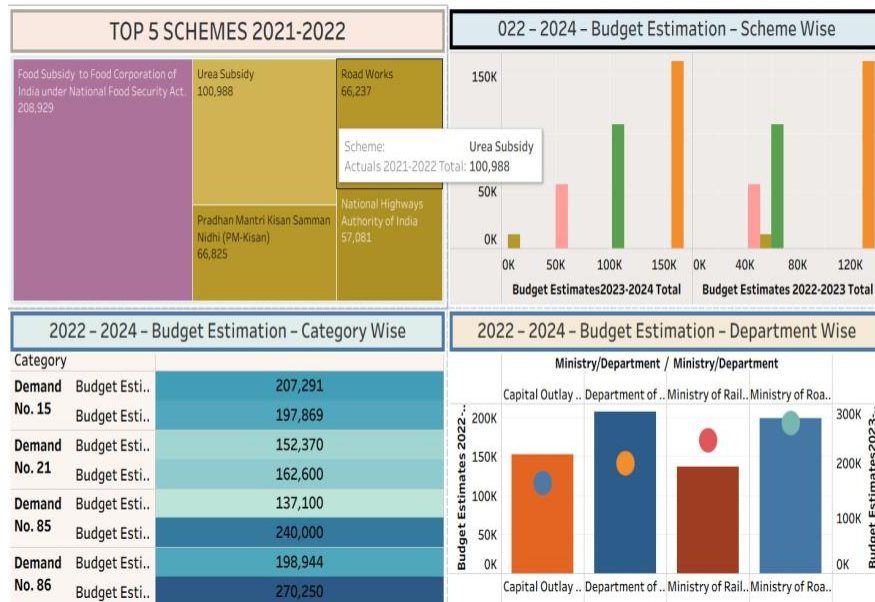
Calculations Used (One Line):

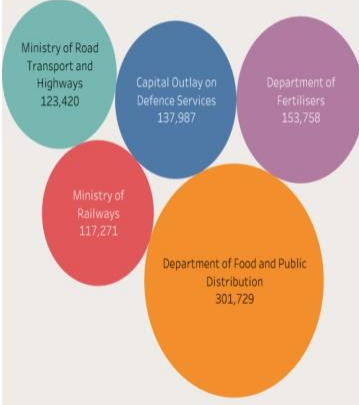
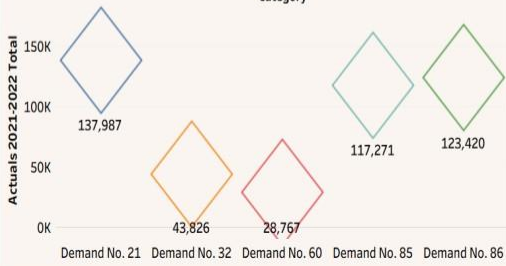
SUM([Actuals 2021-2022 Revenue]), SUM([Actuals 2021-2022 Capital]), and SUM([Actuals 2021-2022 Total]) to compute total invested amounts.

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



		<div><div><div>Top 5 Department/Ministry Wise for 2021-2022</div></div><div><div>Total Amount Invested</div><table><tr><td>Actuals 2021-2022 Revenue</td><td>741,888</td></tr><tr><td>Actuals 2021-2022 Capital</td><td>468,061</td></tr><tr><td>Actuals 2021-2022 Total</td><td>1,209,950</td></tr></table><div><div>Total Budget- Category Wise</div></div></div></div>	Actuals 2021-2022 Revenue	741,888	Actuals 2021-2022 Capital	468,061	Actuals 2021-2022 Total	1,209,950
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Story 1



Story 2

