

Project Development Phase

Performance Test

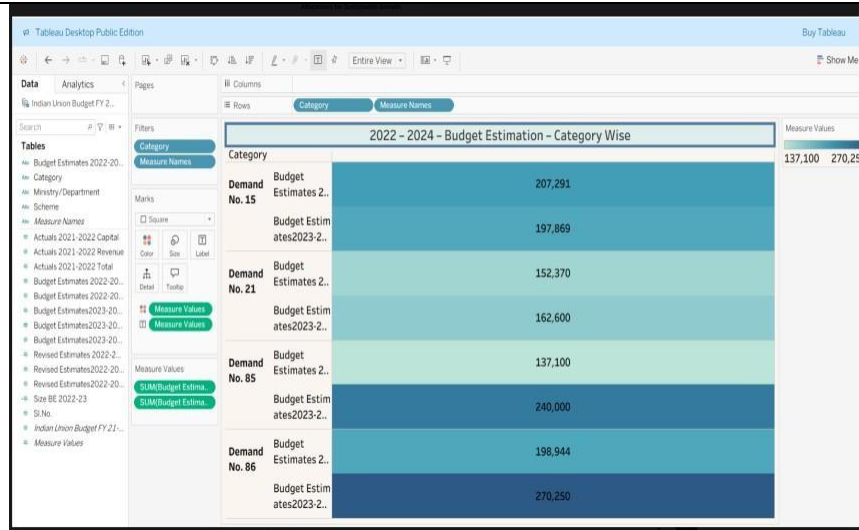
Date	20 February 2026
Team ID	LTVIP2026TMIDS41526
Project Name	Empowering India: Analysing the Evolution of Union Budget Allocations for Sustainable Growth
Maximum Marks	

Model Performance Testing:

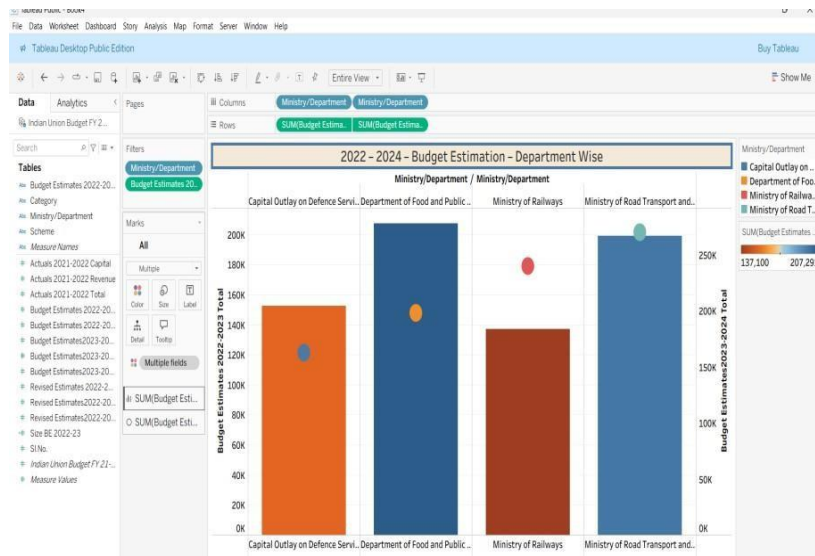
Project team shall fill the following information in model performance testing template.

S.N o.	Paramete r	Screenshot / Values																																																						
1.	Data Rendered	<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. 126,963</td><td>Urea Subsidy 100,988</td><td>Road Works 86,227</td></tr><tr><td></td><td>Pradhan Mantri Kisan Samman Nidhi (PM-KISAN) 66,825</td><td>National Highway Authority of India 57,081</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>~127K</td><td>~127K</td></tr><tr><td>Urea Subsidy</td><td>~101K</td><td>~101K</td></tr><tr><td>Road Works</td><td>~87K</td><td>~87K</td></tr><tr><td>PM-KISAN</td><td>~67K</td><td>~67K</td></tr><tr><td>NHAI</td><td>~57K</td><td>~57K</td></tr></table></div><div><div>2022 - 2024 - Budget Estimation - Category Wise</div><table><tr><th>Category</th><th>Budget Esti..</th></tr><tr><td>Demand No. 15</td><td>207,291</td></tr><tr><td>Budget Esti..</td><td>197,869</td></tr><tr><td>Demand No. 21</td><td>152,370</td></tr><tr><td>Budget Esti..</td><td>162,600</td></tr><tr><td>Demand No. 85</td><td>137,100</td></tr><tr><td>Budget Esti..</td><td>240,000</td></tr><tr><td>Demand No. 86</td><td>198,944</td></tr><tr><td>Budget Esti..</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</th><th>2022-2023</th></tr><tr><td>Capital Outlay</td><td>~150K</td><td>~150K</td></tr><tr><td>Department of Ministry 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. 126,963	Urea Subsidy 100,988	Road Works 86,227		Pradhan Mantri Kisan Samman Nidhi (PM-KISAN) 66,825	National Highway Authority of India 57,081	Scheme	2023-2024 Total	2022-2023 Total	Food Subsidy	~127K	~127K	Urea Subsidy	~101K	~101K	Road Works	~87K	~87K	PM-KISAN	~67K	~67K	NHAI	~57K	~57K	Category	Budget Esti..	Demand No. 15	207,291	Budget Esti..	197,869	Demand No. 21	152,370	Budget Esti..	162,600	Demand No. 85	137,100	Budget Esti..	240,000	Demand No. 86	198,944	Budget Esti..	270,250	Department	2023-2024	2022-2023	Capital Outlay	~150K	~150K	Department of Ministry of Rail	~200K	~200K	Ministry of Road Transport and Highways	~250K	~250K
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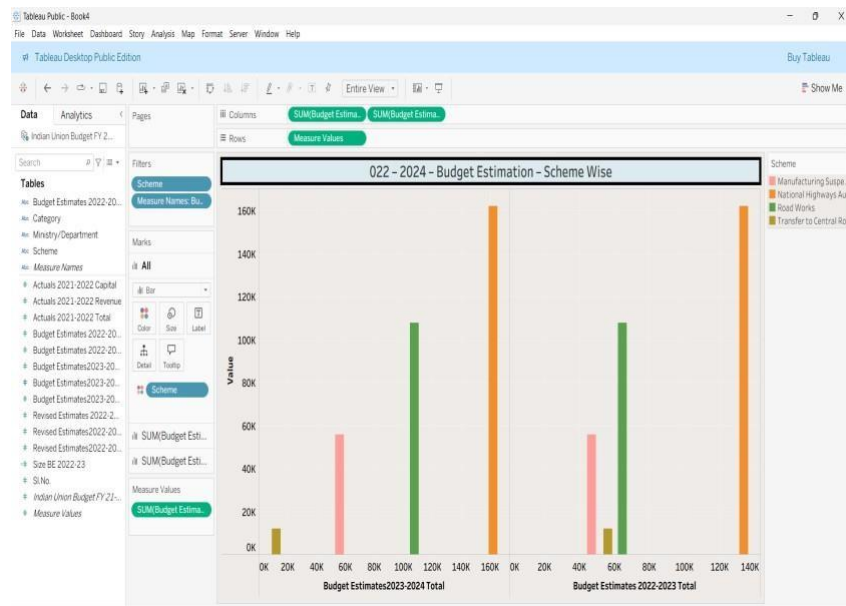
		<div><div><div>Top 5 Department/Ministry Wise for 2021-2022</div><div><div><div>Ministry of Road Transport and Highways 123,420</div><div>Capital Outlay on Defence Services 137,987</div><div>Department of Fertilisers 153,758</div><div>Ministry of Railways 117,271</div><div>Department of Food and Public Distribution 301,729</div></div></div></div><div><div>Total Amount Invested</div><div><div>Actuals 2021-2022 Revenue741,88</div><div>Actuals 2021-2022 Capital468,06</div><div>Actuals 2021-2022 Total1,209,9</div></div><div><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>Demand No. 21</div><div>Demand No. 32</div><div>Demand No. 60</div></div><div><div>137,987</div><div>43,826</div><div>28,767</div></div></div></div></div></div></div>
2.	Data Preprocessing	<div><div><div>ConnectionsAdd</div><div>Indian Union B...-22 till 23-24Text file</div><div>Files</div><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><div>New Union</div><div>New Table Extension</div></div><div><div>Indian Union Budget FY 21-22 till 23-24</div><div>17 fields 722 rows</div><div><div>NameIndian Union Budget FY 21-22 till 23-24.csv</div><div>DescriptionNo description available.</div><div>Fields</div><div><div>TypeField NamePhys...Rem...</div><div>AbcCategoryIndian...Categ...</div></div></div><div><div>AbcIndian Union Budget FY 21-22 till 23-24</div><div>Indian Union Budget FY 21-22 till 23-24</div><div>AbcIndian Union B</div><div>CategorySl.No.Ministry/D</div><div><div>Demand No. 11Department</div><div>Demand No. 12Department</div><div>Demand No. 13Department</div><div>Demand No. 14Department</div><div>Demand No. 15Department</div><div>Demand No. 16Department</div></div></div></div></div>
3.	Utilization of Filters	Category and Measure Names (2022-2024 Budget Estimates).



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

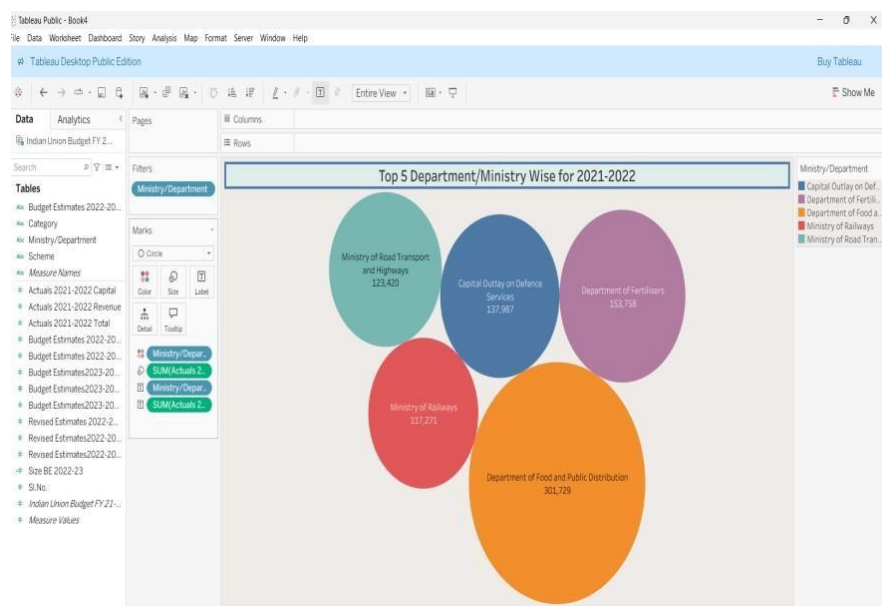


Filtered by Scheme and selected specific Budget Estimate years (2022- 2024) to display scheme-wise allocations.



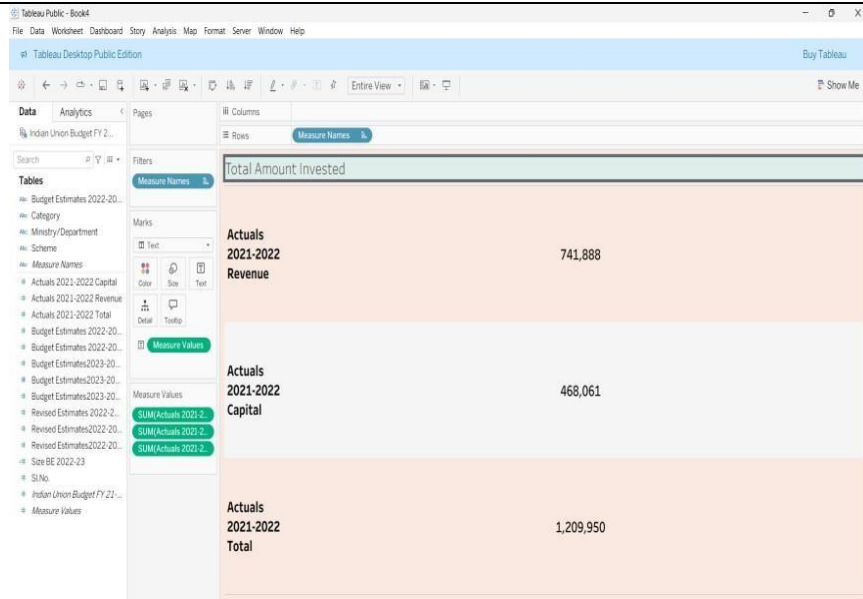
Filters Used (One Line):

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

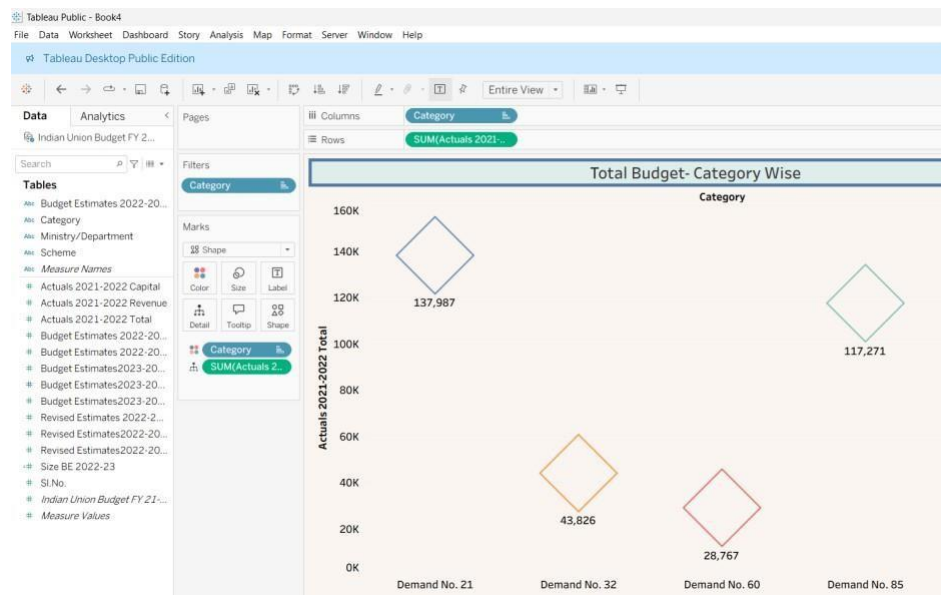


Filters Used (One Line):

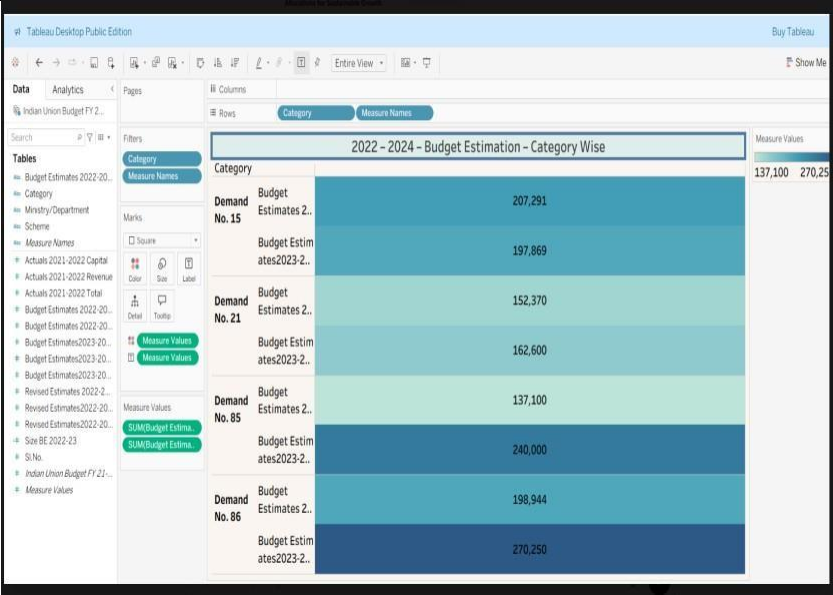
Applied **Measure Names** filter to display only Actuals 2021-2022 Revenue, Capital, and Total.



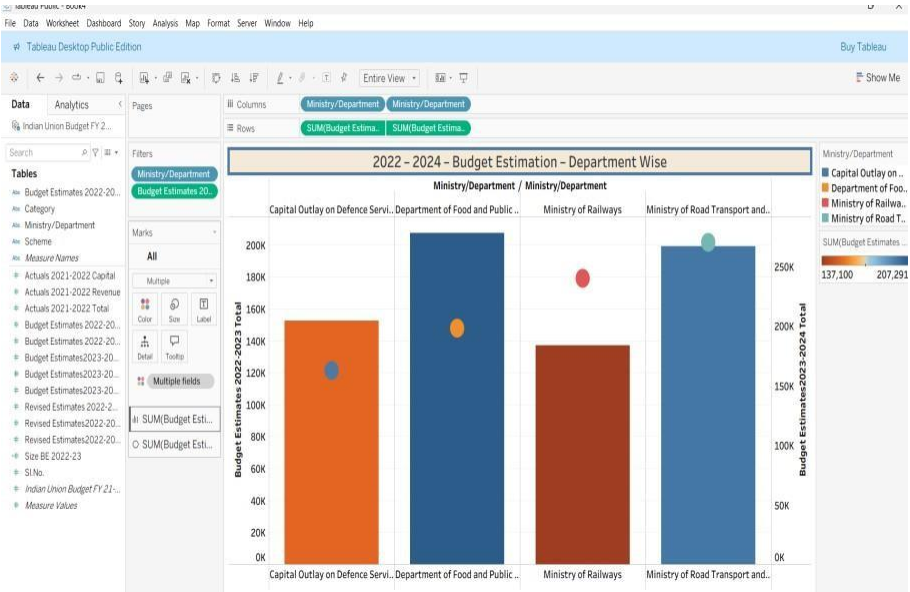
Filters Used (One Line):
Applied **Category** filter to display selected demand numbers only.



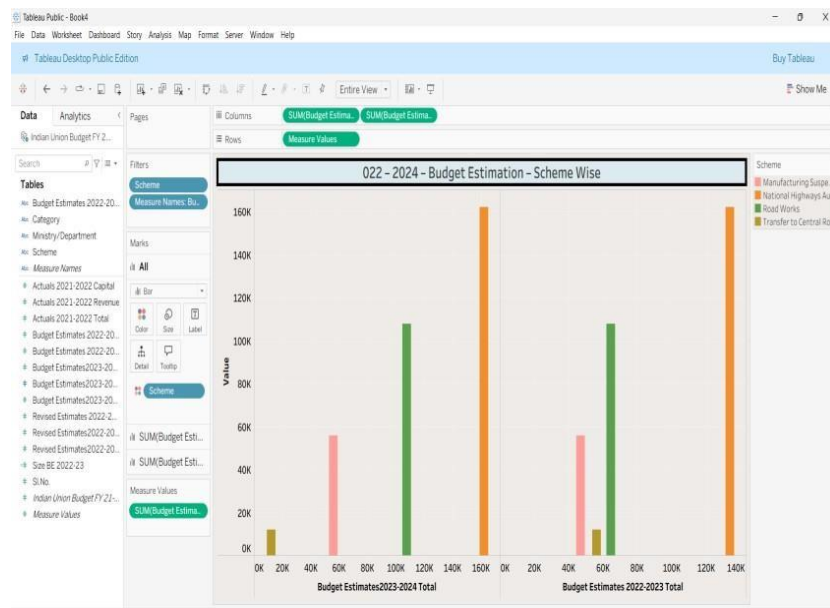
4. Calculation fields Used
SUM([Budget Estimates]) - This calculation adds all budget allocation values together to show the total allocation for the selected category and year.



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

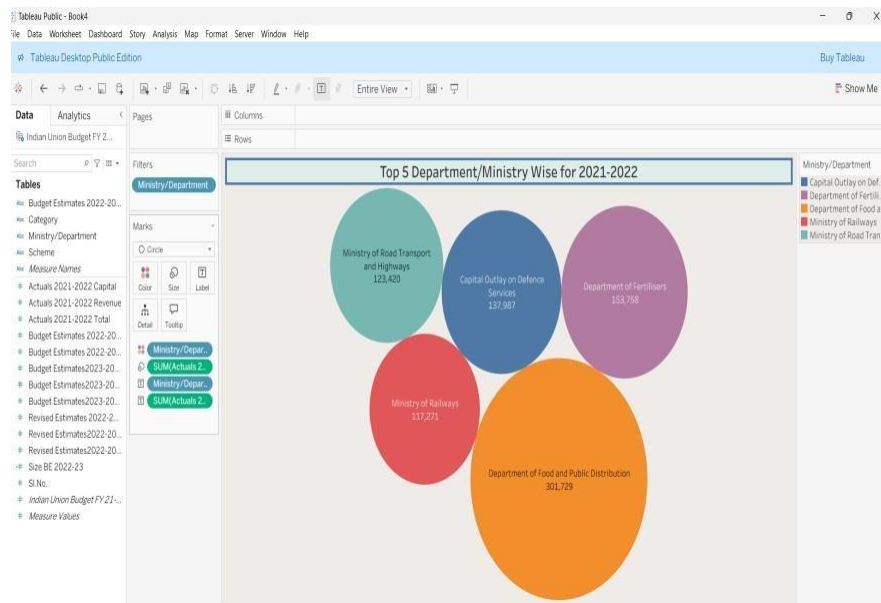


Calculation Used (One Line):
SUM([Budget Estimates])



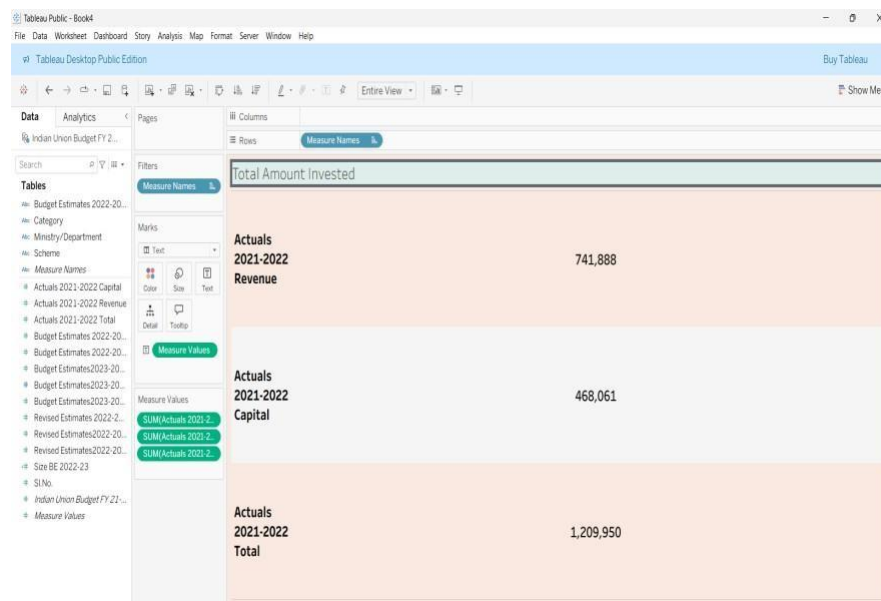
Calculation Used (One Line):

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

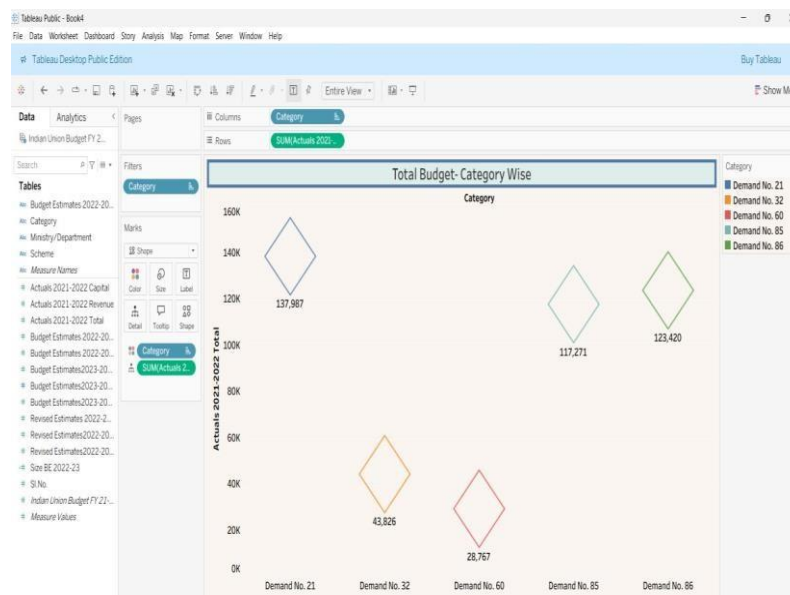


Calculations Used (One Line):

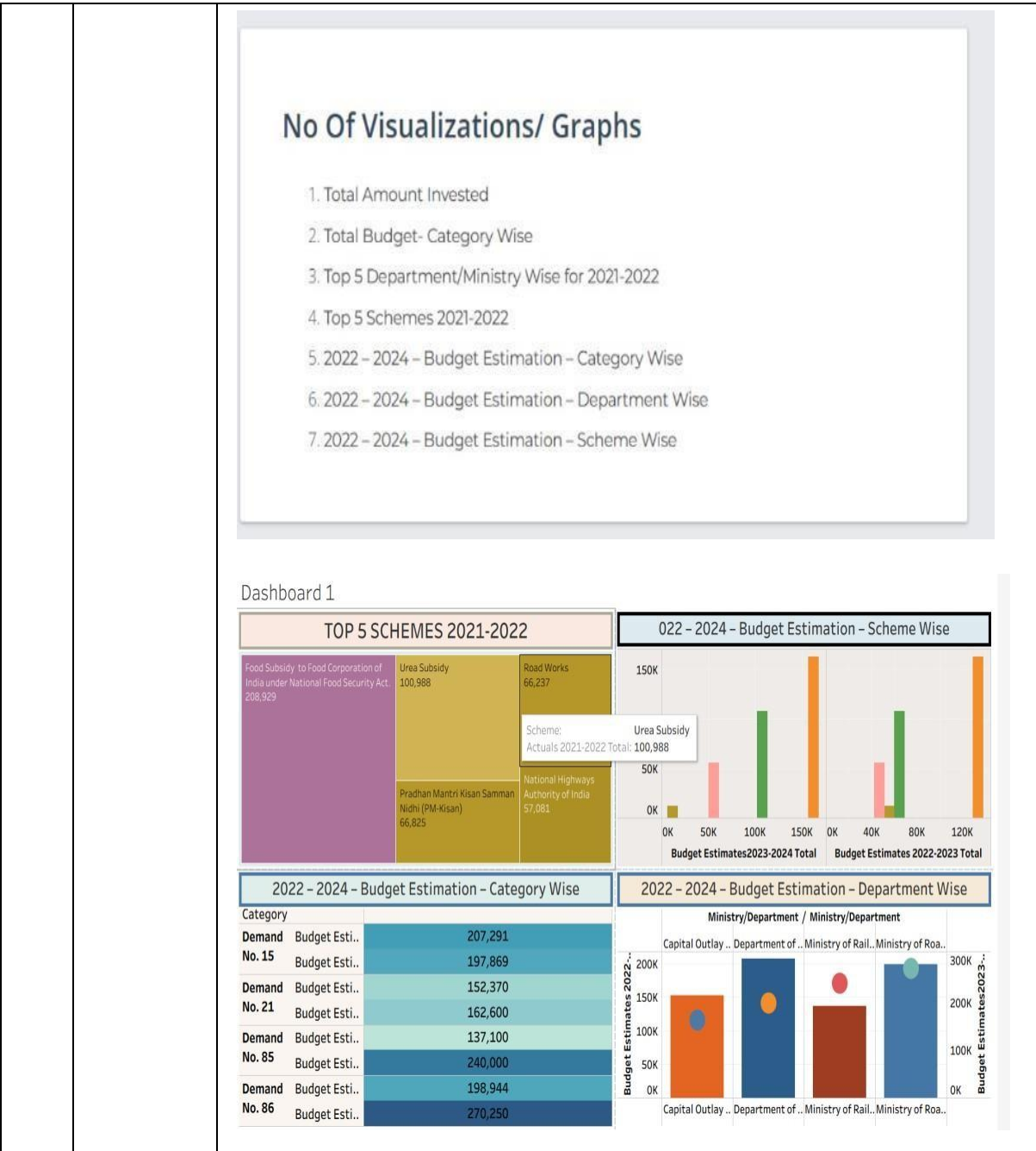
		SUM([Actuals 2021-2022 Revenue]), SUM([Actuals 2021-2022 Capital]), and SUM([Actuals 2021-2022 Total]) to compute total invested amounts.
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Calculations Used (One Line):
SUM([Actuals 2021-2022 Total]) to calculate total expenditure for each category.

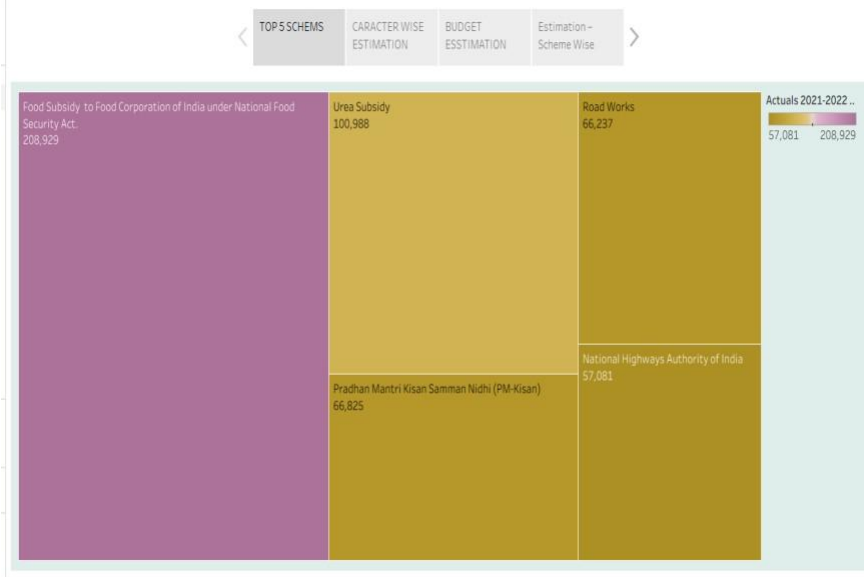


5.	Dashboard design	7 VISUALIZATIONS
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		<div><div><div>Top 5 Department/Ministry Wise for 2021-2022</div><div><div><div>Ministry of Road Transport and Highways 123,420</div><div>Capital Outlay on Defence Services 137,987</div><div>Department of Fertilisers 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><div><div>Actuals 2021-2022 Revenue</div><div>741,888</div></div><div><div>Actuals 2021-2022 Capital</div><div>468,061</div></div><div><div>Actuals 2021-2022 Total</div><div>1,209,950</div></div></div><div><div>Total Budget- Category Wise</div><div><div>Category</div><div><div>150K 100K 50K 0K</div><div><div>Demand No. 21 137,987</div><div>Demand No. 32 43,826</div><div>Demand No. 60 28,767</div><div>Demand No. 85 117,271</div><div>Demand No. 86 123,420</div></div></div></div></div></div>
6	Story Design	<div><div>7 VISUALIZATIONS</div><div><div>No Of Visualizations/ Graphs</div><div><div>1. Total Amount Invested</div><div>2. Total Budget- Category Wise</div><div>3. Top 5 Department/Ministry Wise for 2021-2022</div><div>4. Top 5 Schemes 2021-2022</div><div>5. 2022 – 2024 – Budget Estimation – Category Wise</div><div>6. 2022 – 2024 – Budget Estimation – Department Wise</div><div>7. 2022 – 2024 – Budget Estimation – Scheme Wise</div></div></div></div>

Story 1



Story 2

