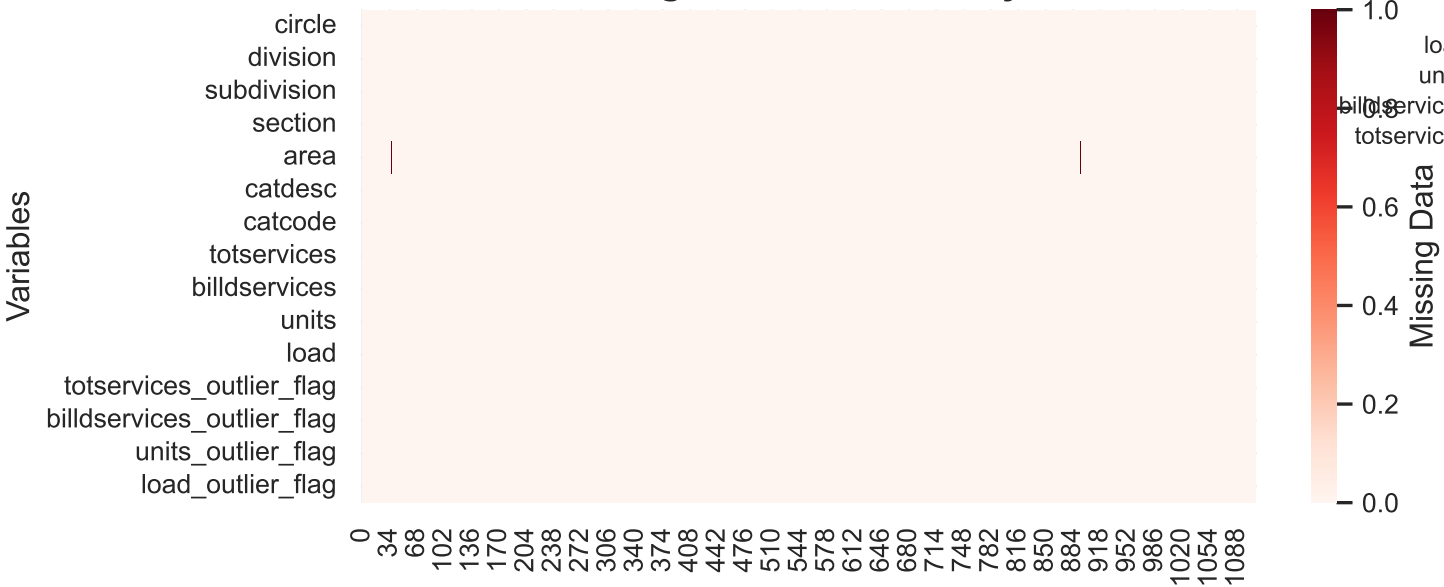


Dataset Summary Statistics

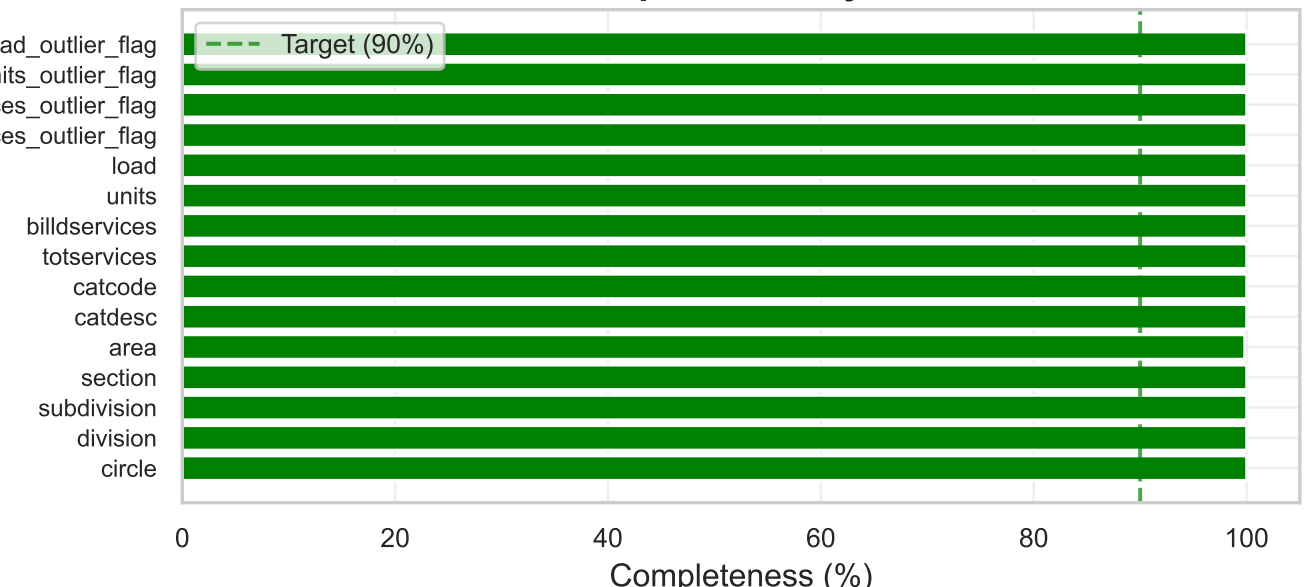
Variable	Type	Count	Mean/Mode	Std/Info	Min	Max	Missing %
circle	Categorical	1112	20 unique	Mode: NALGONDA	-	-	0.0%
division	Categorical	1112	48 unique	Mode: NALGONDA	-	-	0.0%
subdivision	Categorical	1112	112 unique	Mode: NALGONDA RURAL	-	-	0.0%
section	Categorical	1112	284 unique	Mode: NARKETPALLY	-	-	0.0%
area	Categorical	1110	1065 unique	Mode: GRC	-	-	0.2%
catdesc	Categorical	1112	1 unique Mode: COTTAGE INDUSTRIES AND DHOE		-	-	0.0%
catcode	Numeric	1112	4.00	0.00	4.00	4.00	0.0%
totsservices	Numeric	1112	5.19	18.23	1.00	317.00	0.0%
billdservices	Numeric	1112	4.15	16.68	1.00	317.00	0.0%
units	Numeric	1112	618.48	3601.17	-171.00	76759.00	0.0%
load	Numeric	1112	14.76	62.42	0.08	1185.53	0.0%

Data Quality Dashboard

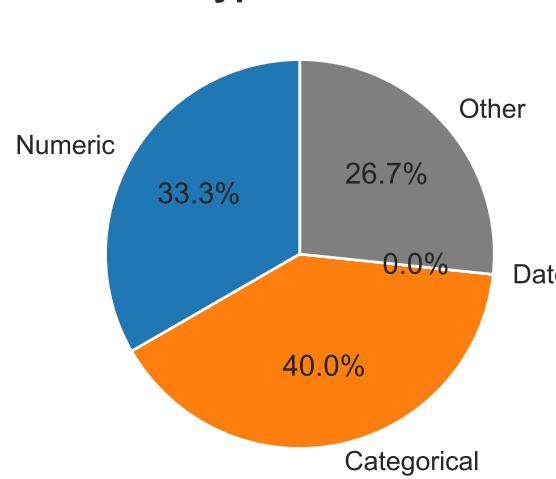
Missing Data Pattern Analysis



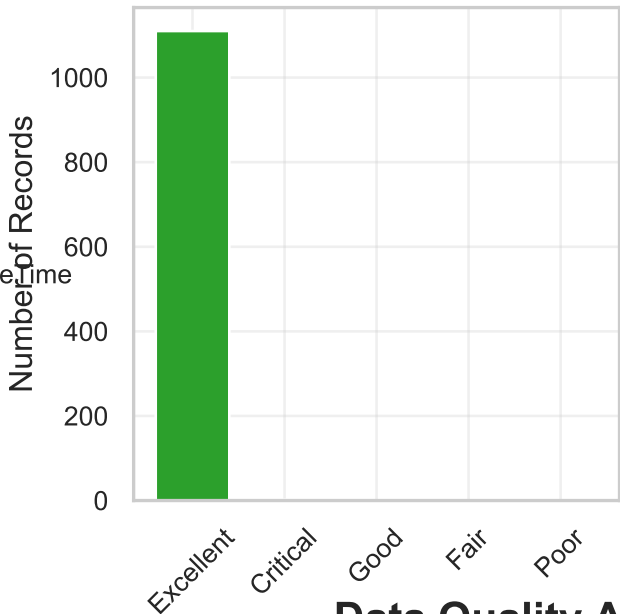
Data Completeness by Variable



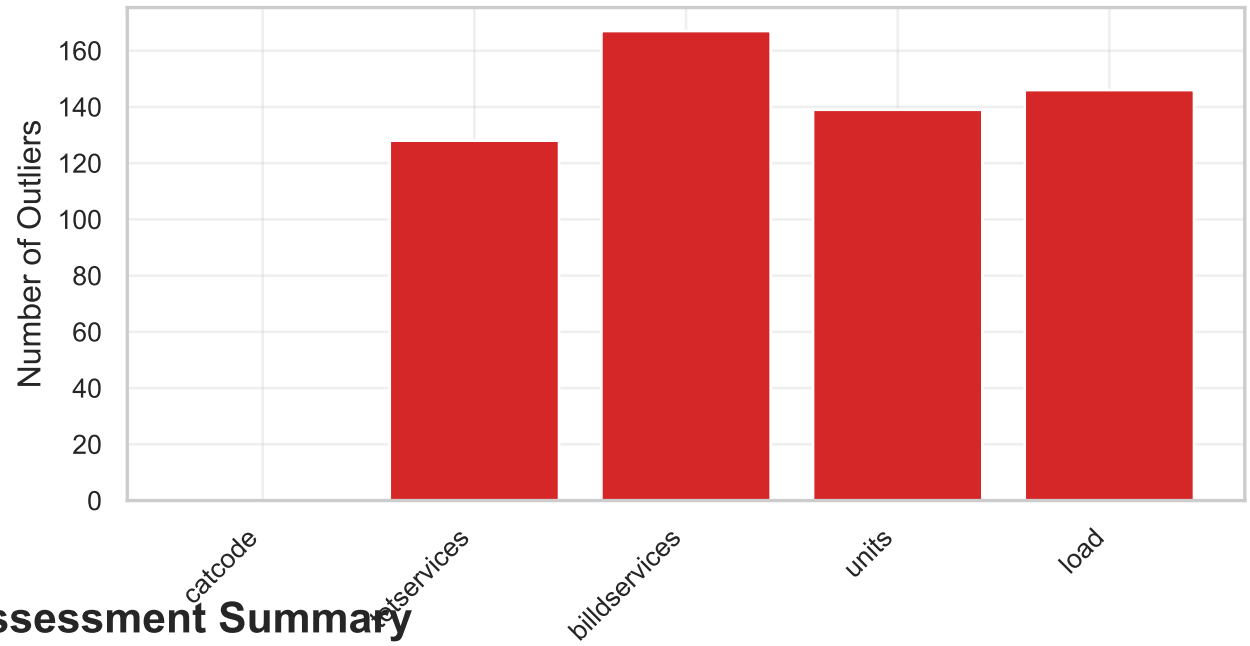
Data Type Distribution



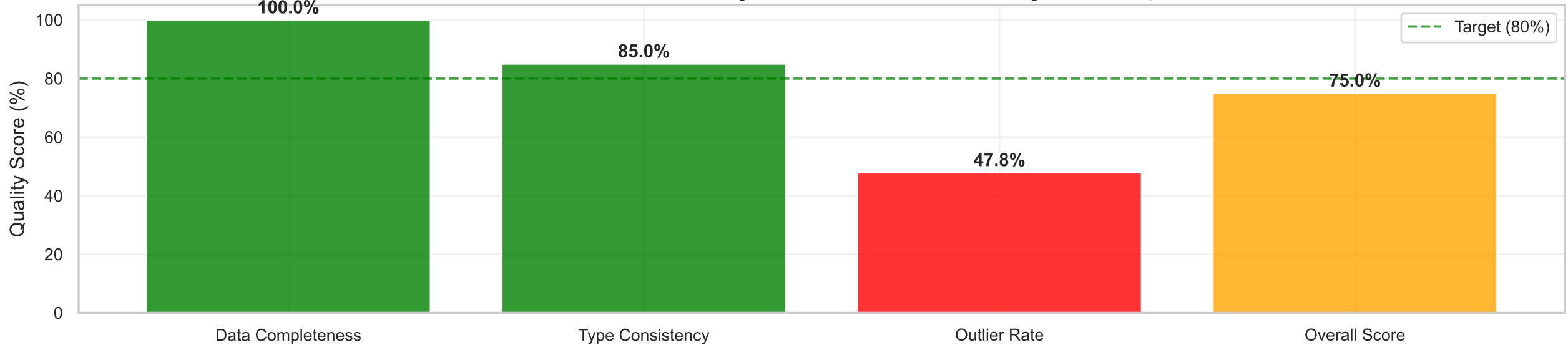
Record Quality Distribution



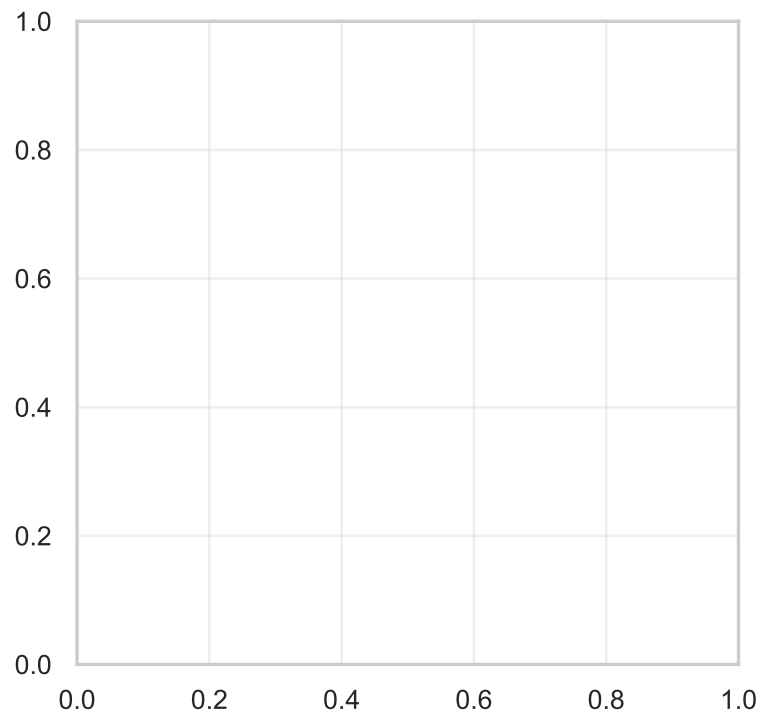
Outlier Detection by Variable



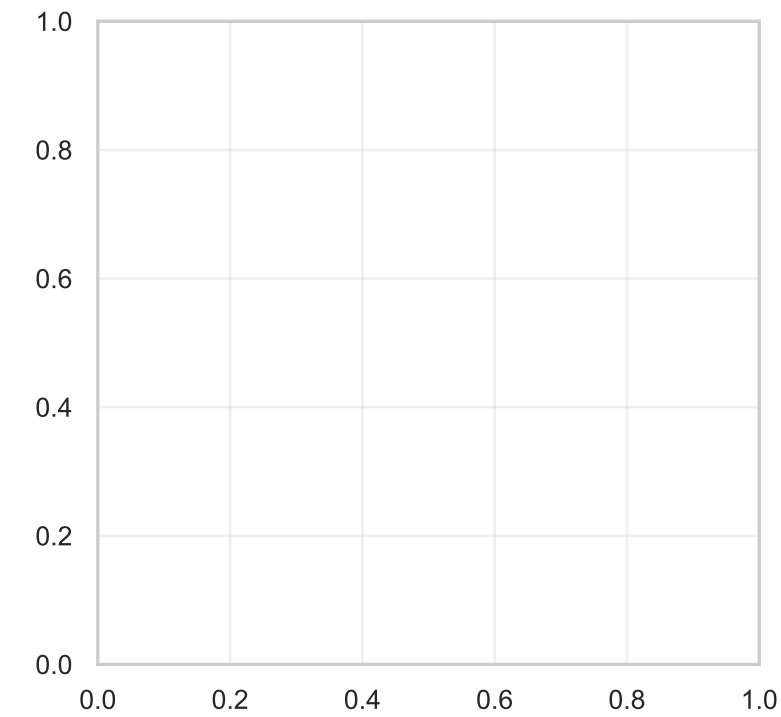
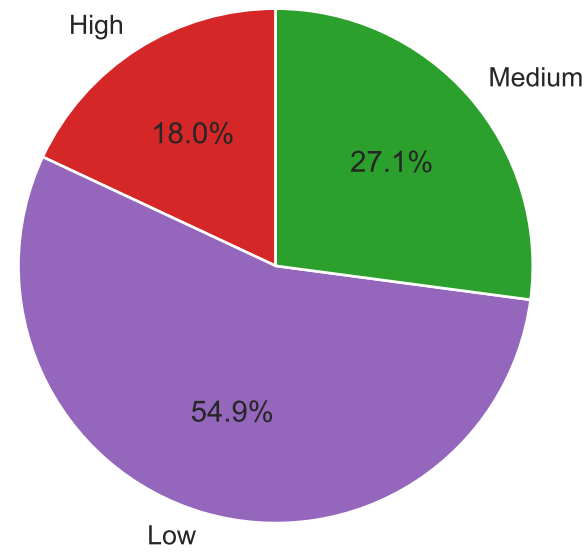
Data Quality Assessment Summary



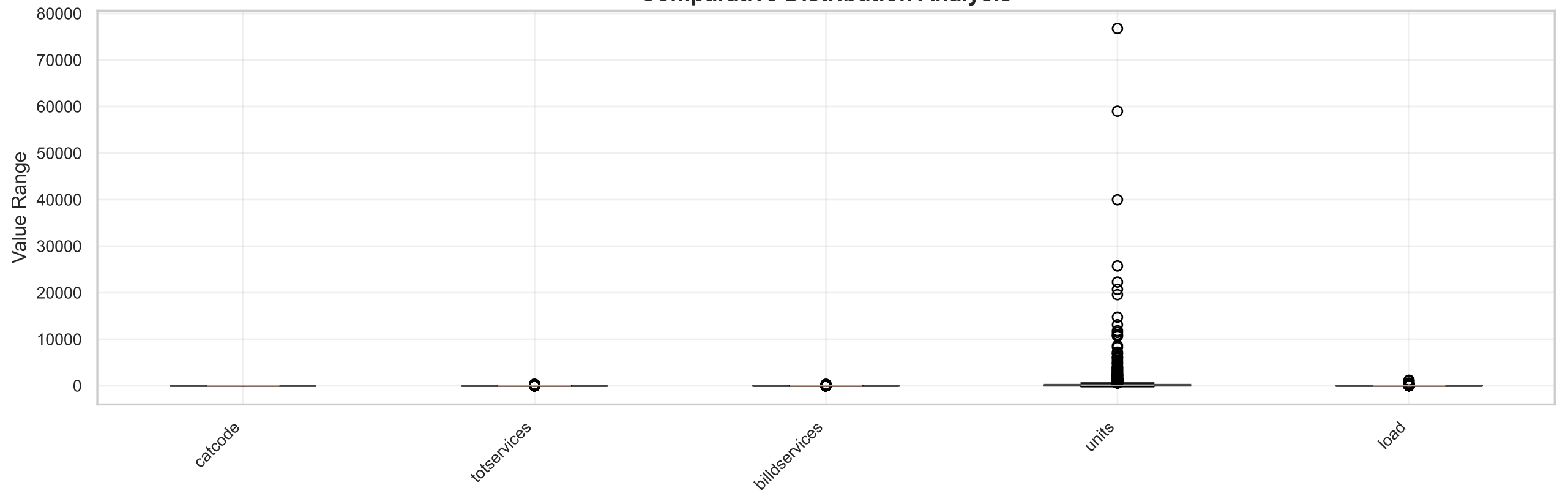
KPI Performance Matrix



Performance Distribution

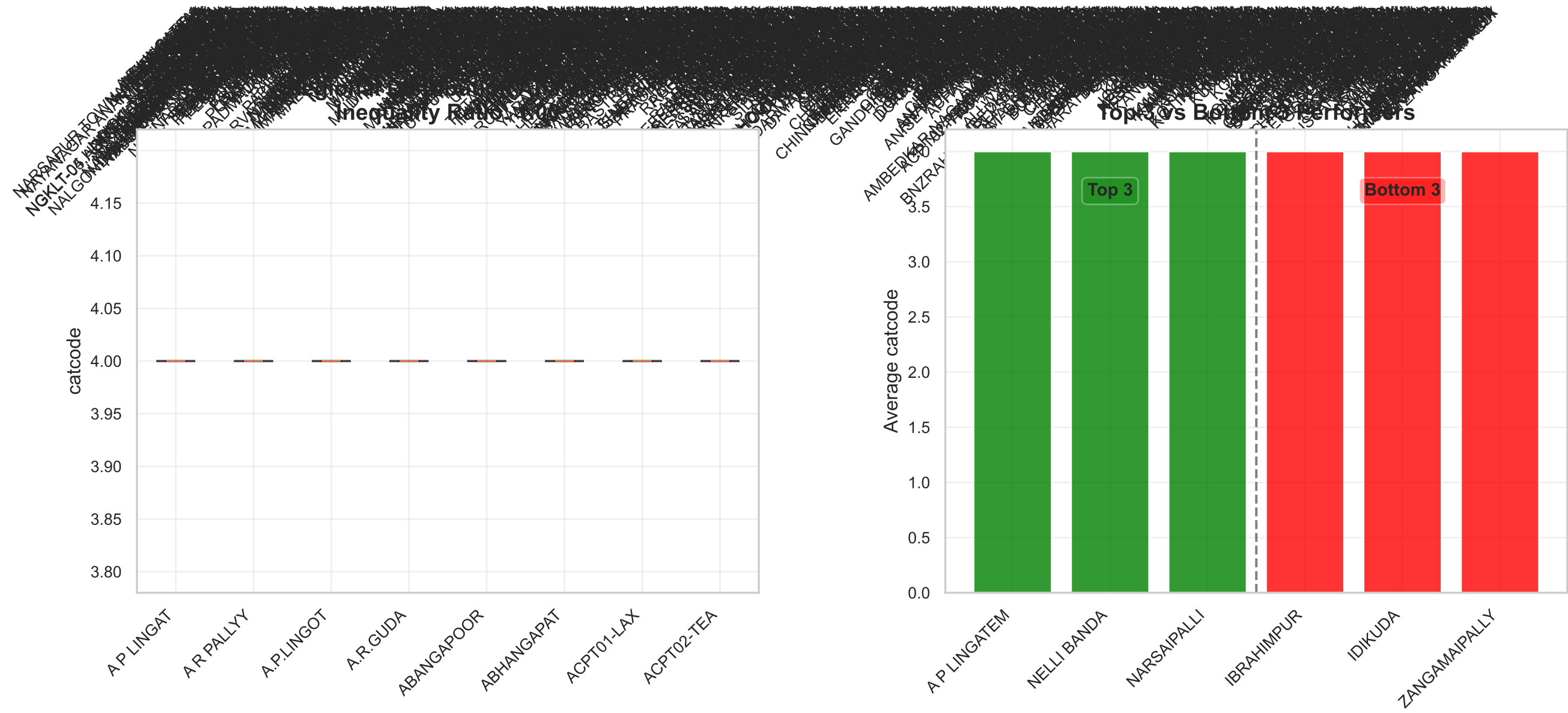
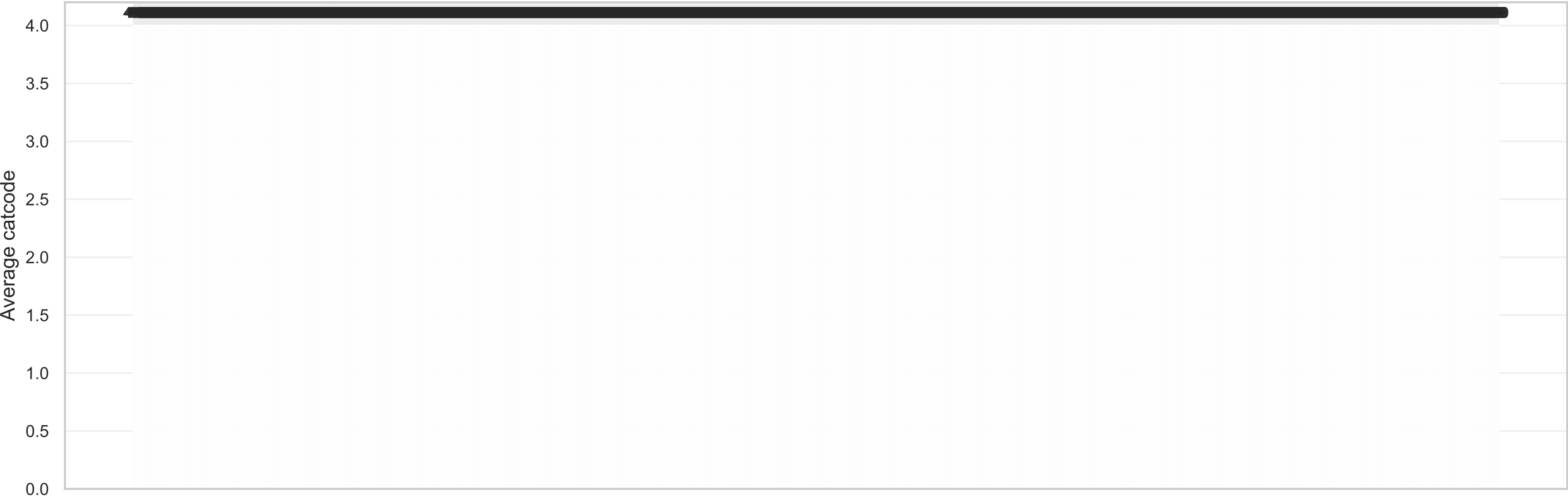


Comparative Distribution Analysis



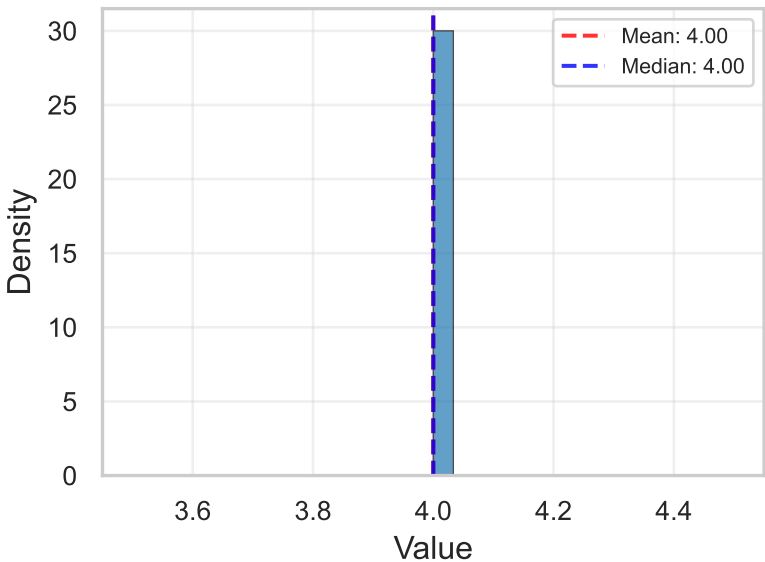
Geographic Analysis Dashboard

Regional Performance: catcode by area

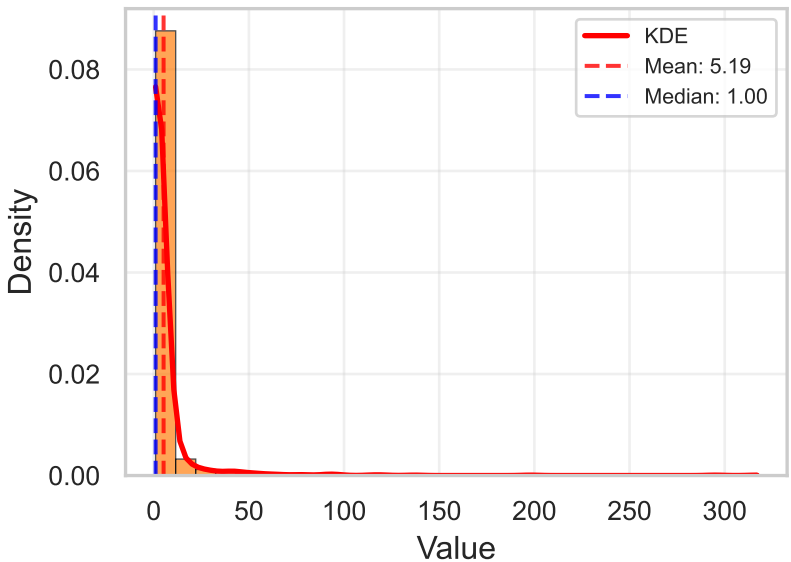


Distribution Analysis Suite

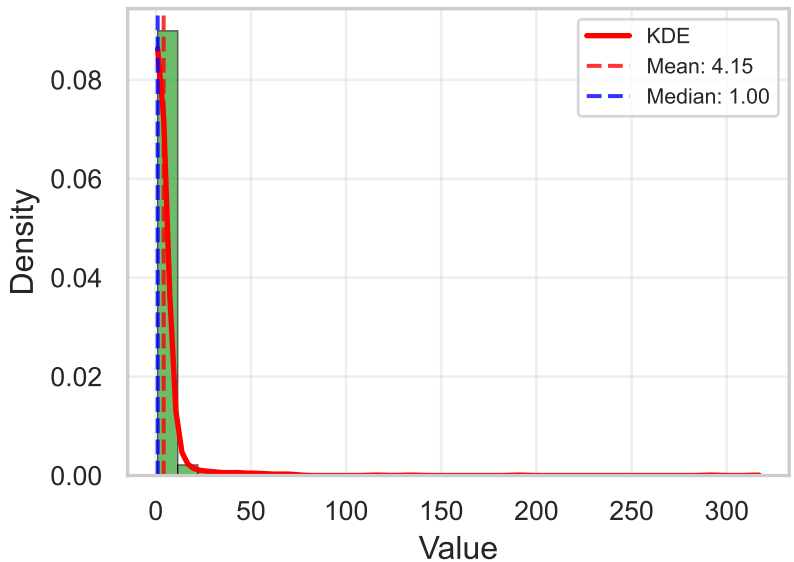
catcode Distribution



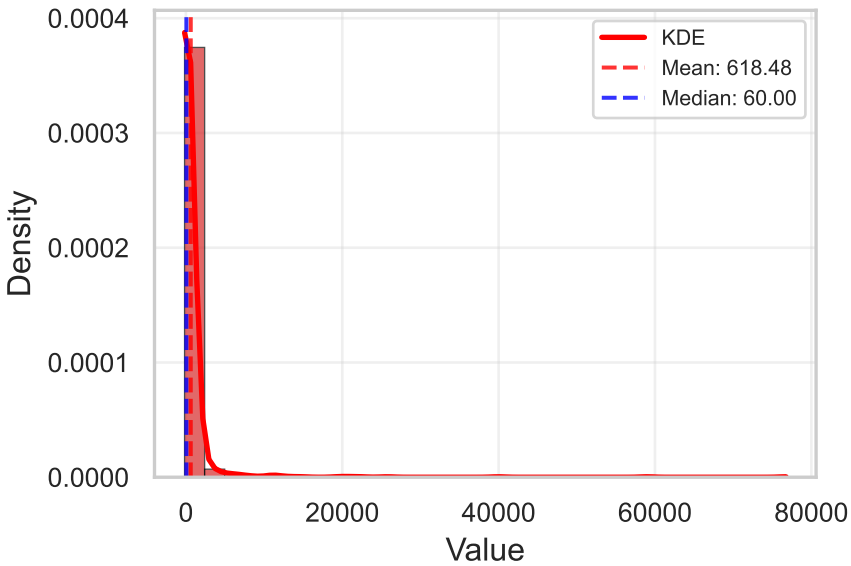
totservices Distribution



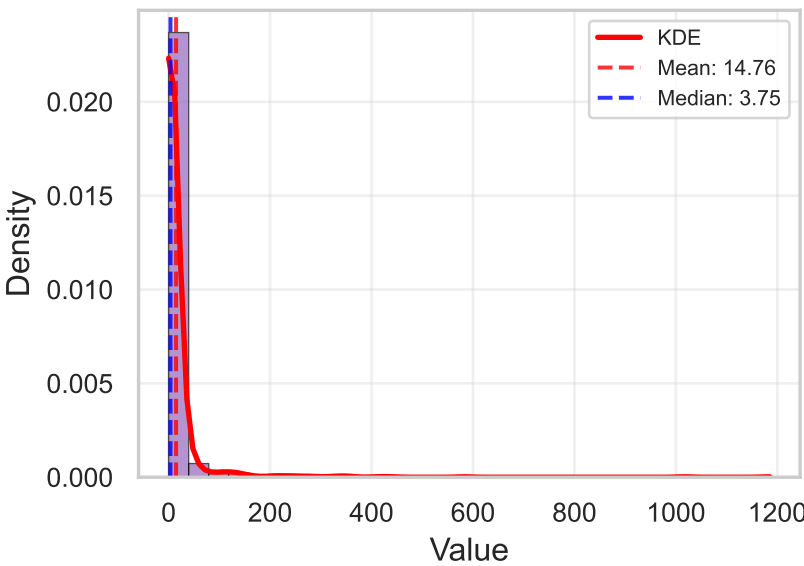
billdservices Distribution



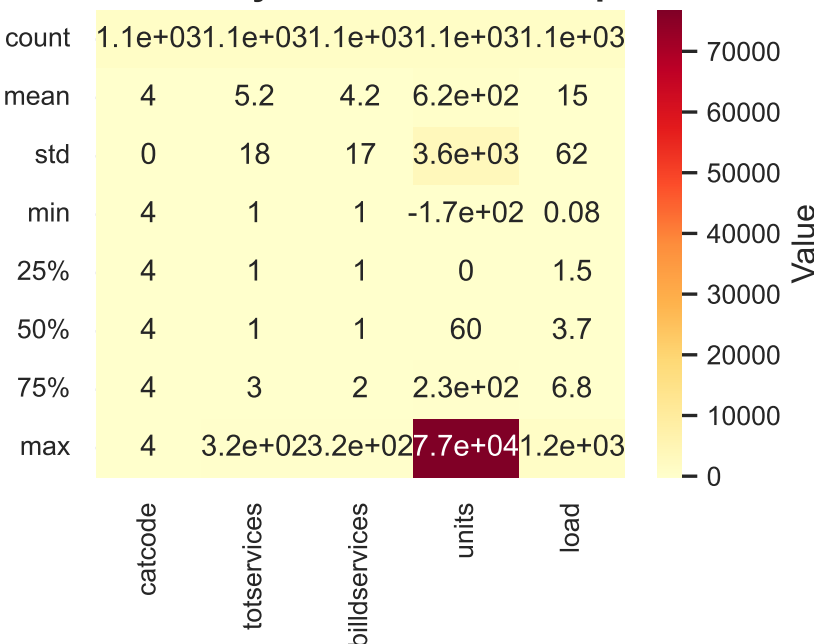
units Distribution



load Distribution

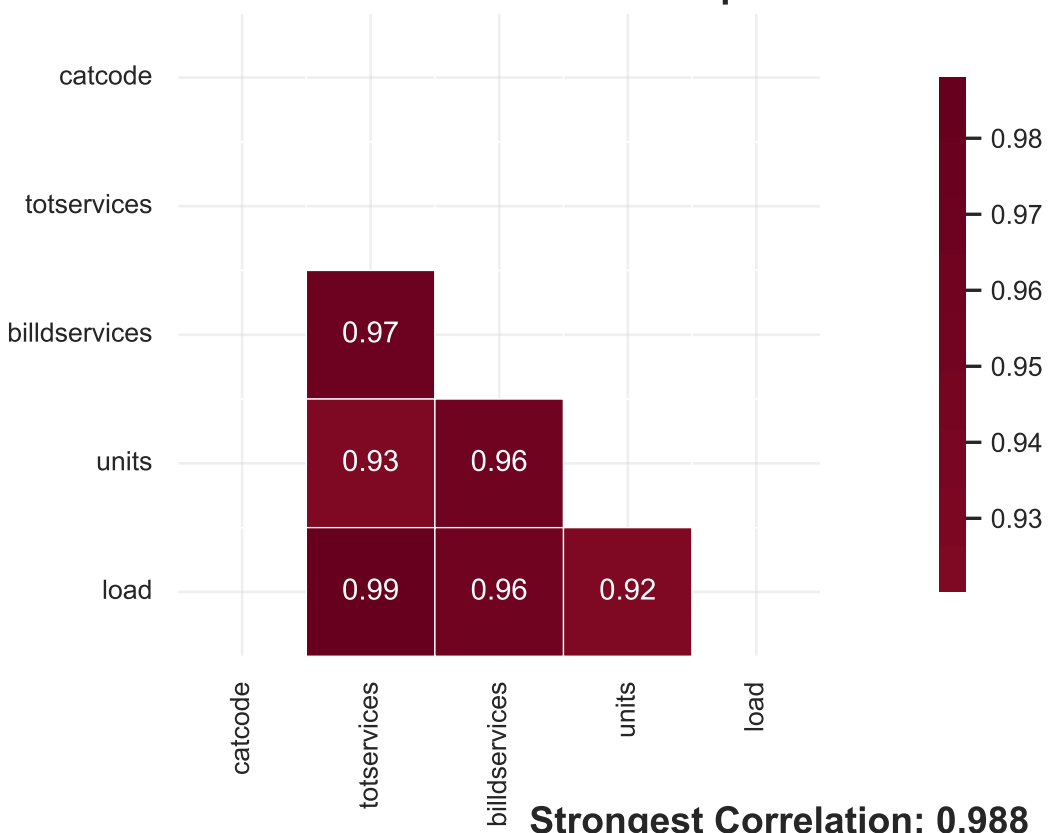


Summary Statistics Heatmap

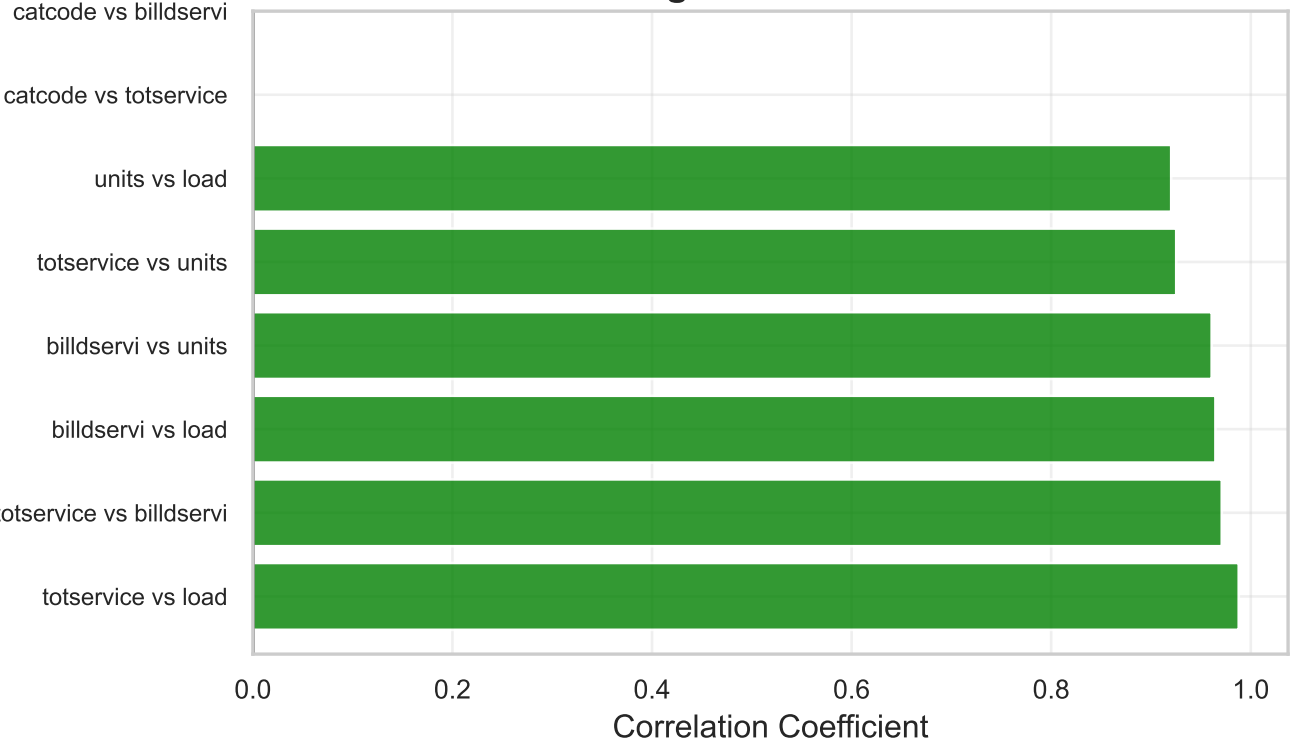


Correlation Analysis Suite

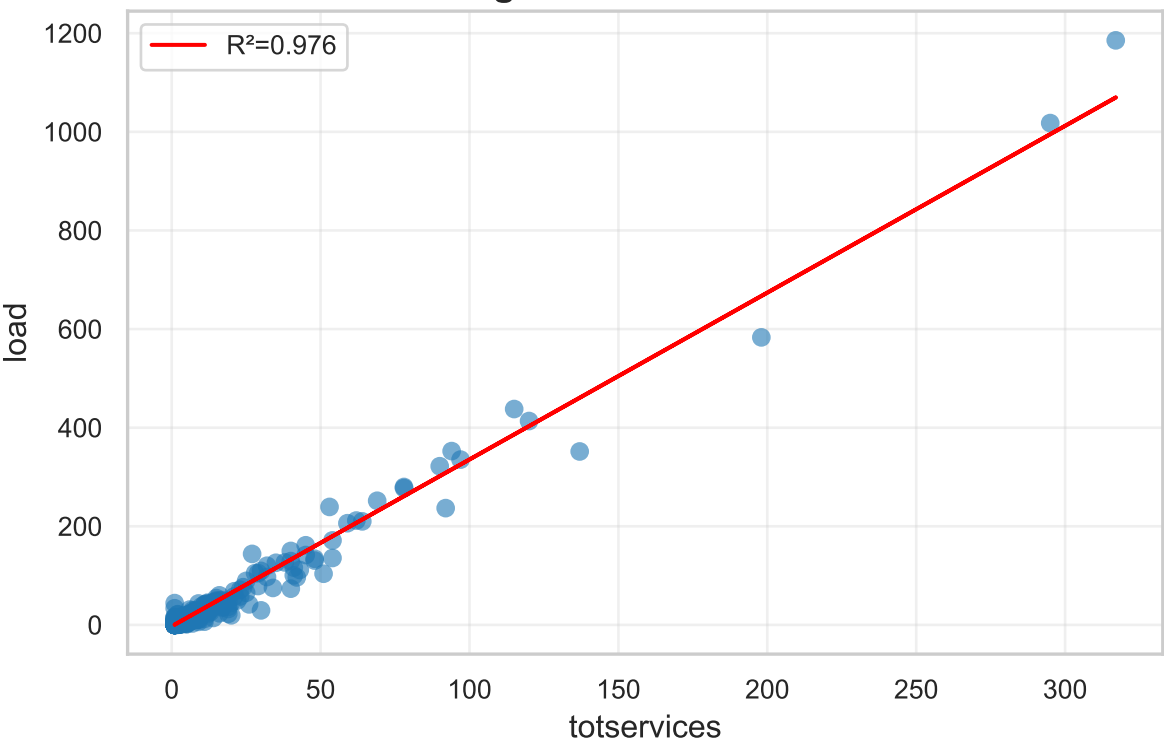
Correlation Matrix Heatmap



Strongest Correlations

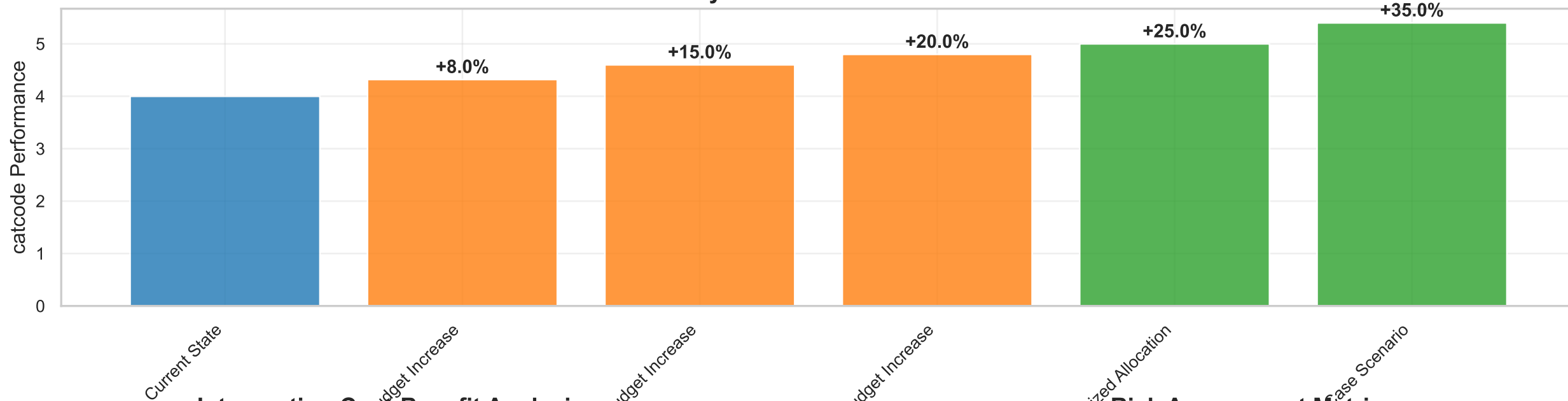


Strongest Correlation: 0.988

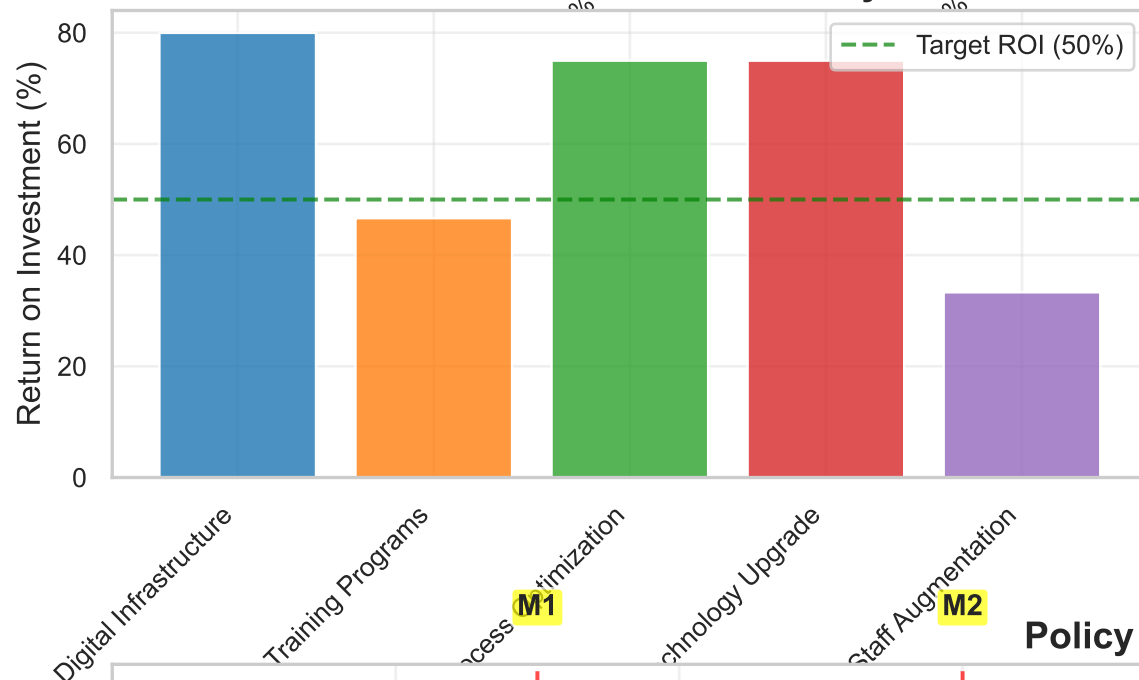


Policy Impact Analysis - Urban Domain

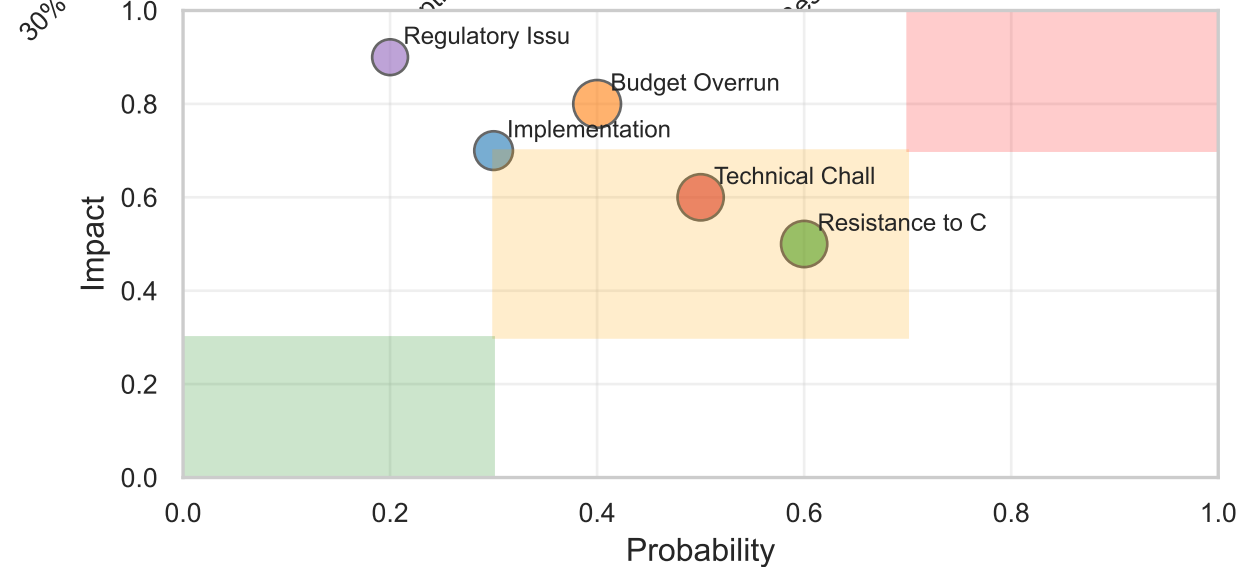
Policy Intervention Scenarios



Intervention Cost-Benefit Analysis



Risk Assessment Matrix



Policy Implementation Timeline

