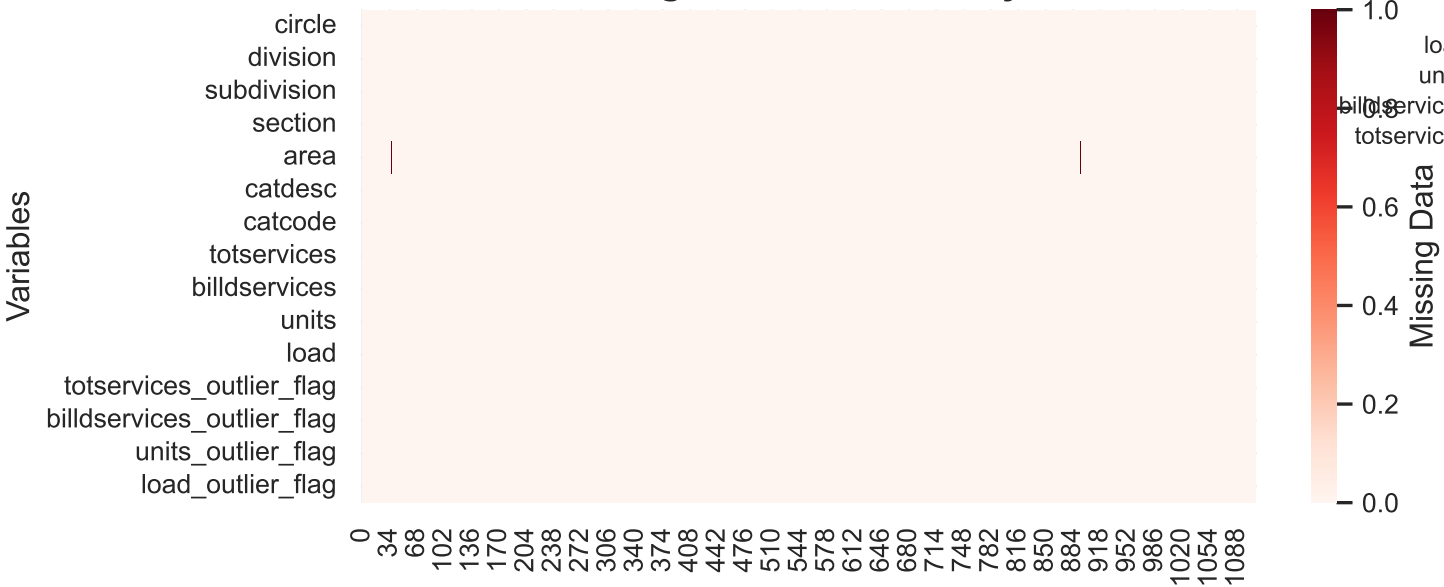


# Dataset Summary Statistics

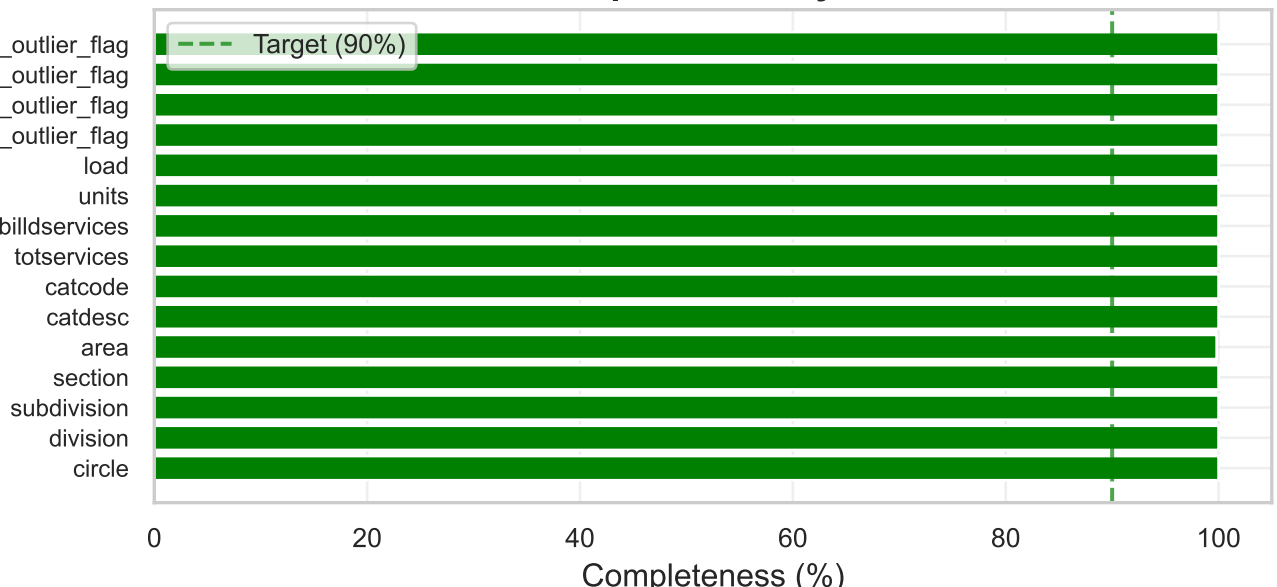
Variable	Type	Count	Mean/Mode	Std/Info	Min	Max	Missing %
circle	Categorical	1112	20 unique	Mode: NALGONDA	-	-	0.0%
division	Categorical	1112	48 unique	Mode: NALGONDA	-	-	0.0%
subdivision	Categorical	1112	112 unique	Mode: NALGONDA RURAL	-	-	0.0%
section	Categorical	1112	284 unique	Mode: NARKETPALLY	-	-	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

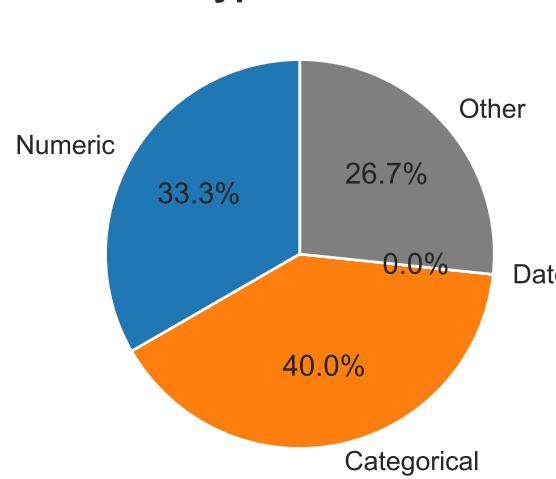
Missing Data Pattern Analysis



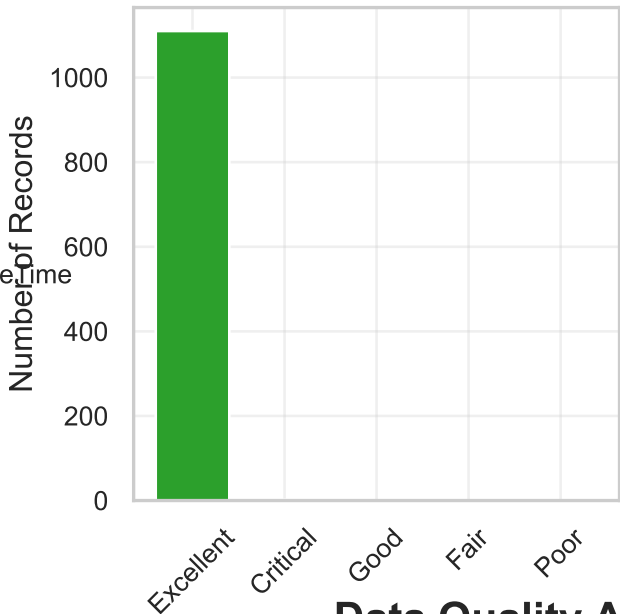
Data Completeness by Variable



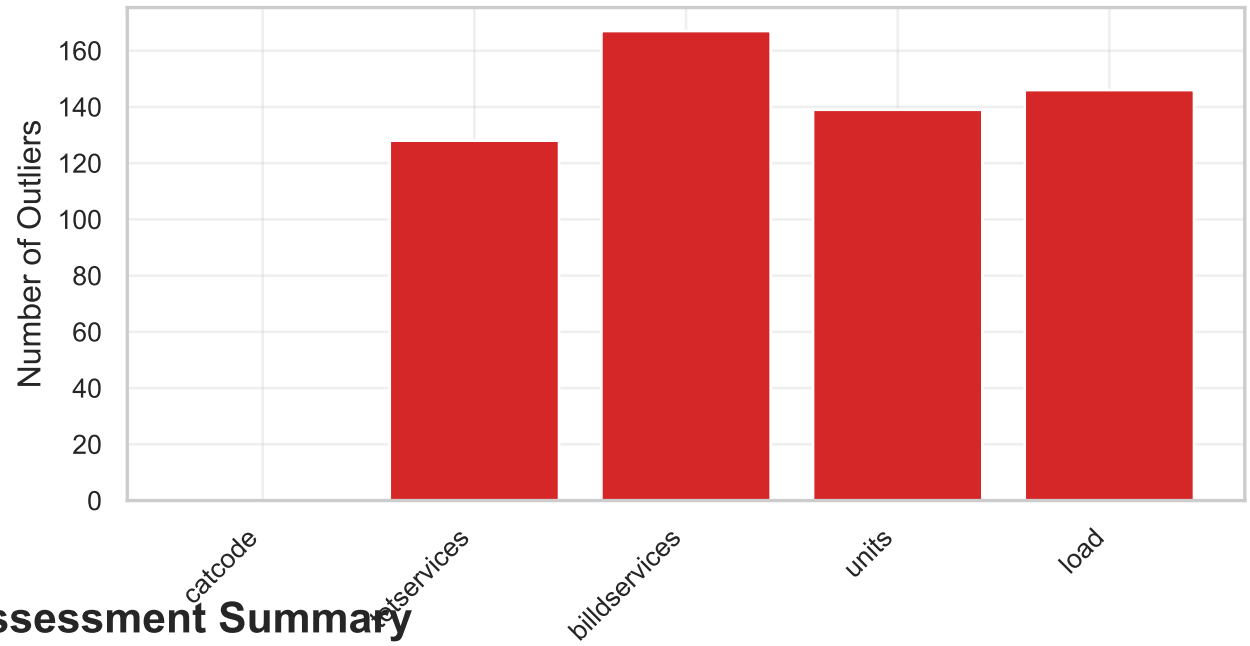
Data Type Distribution



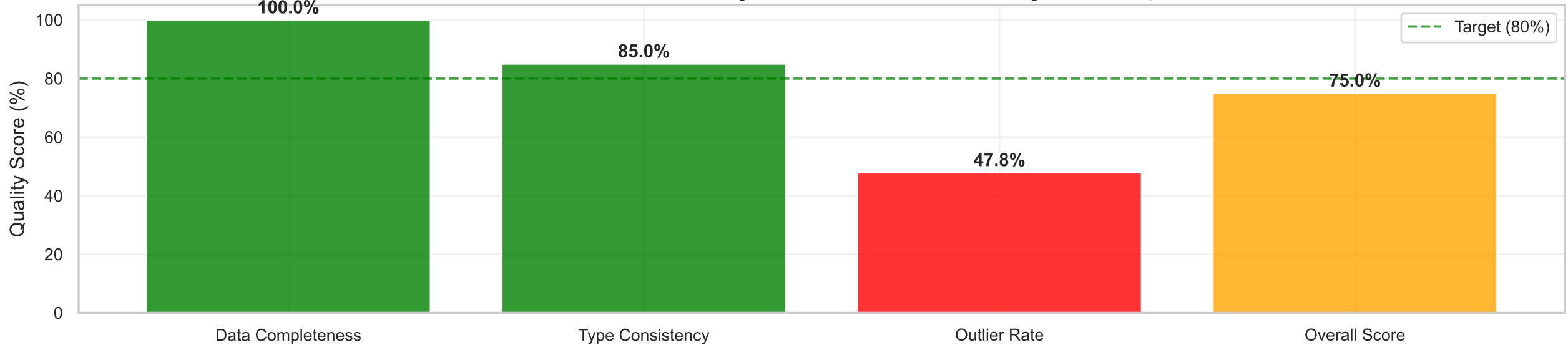
Record Quality Distribution



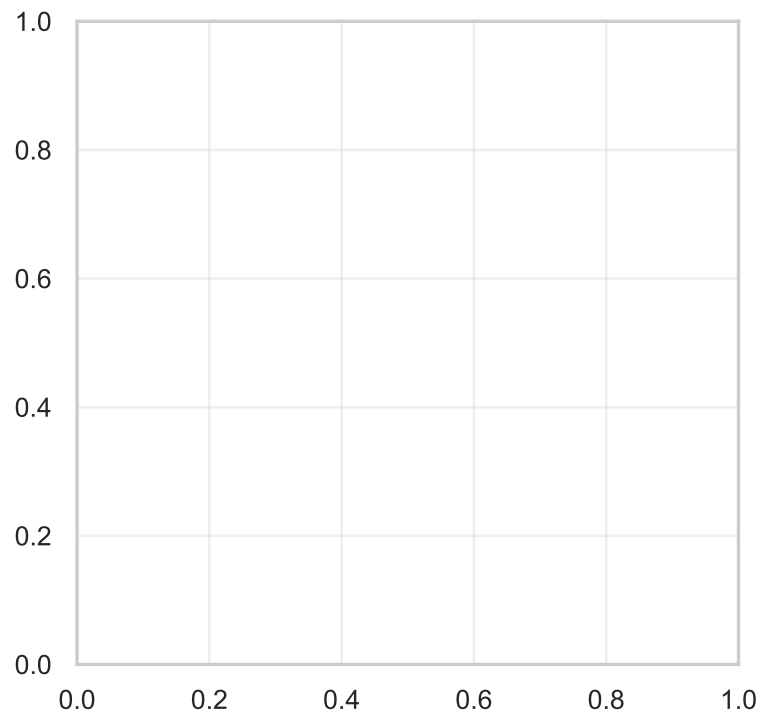
Outlier Detection by Variable



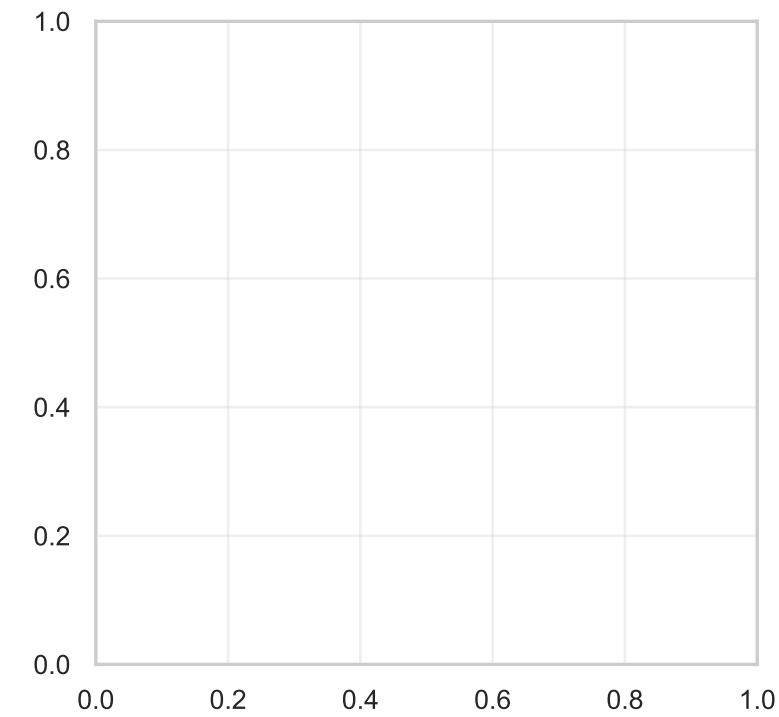
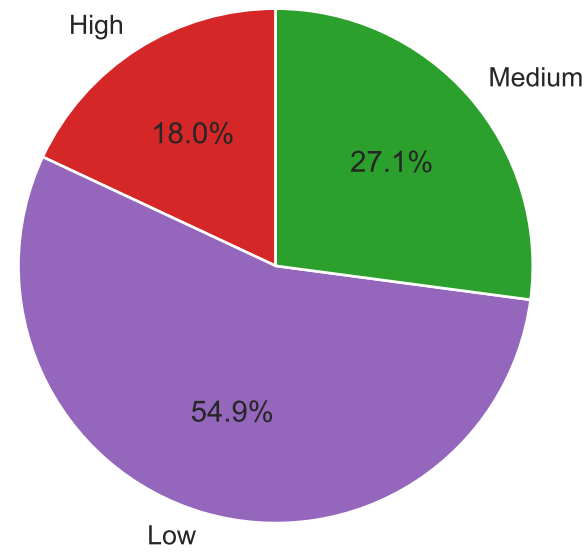
Data Quality Assessment Summary



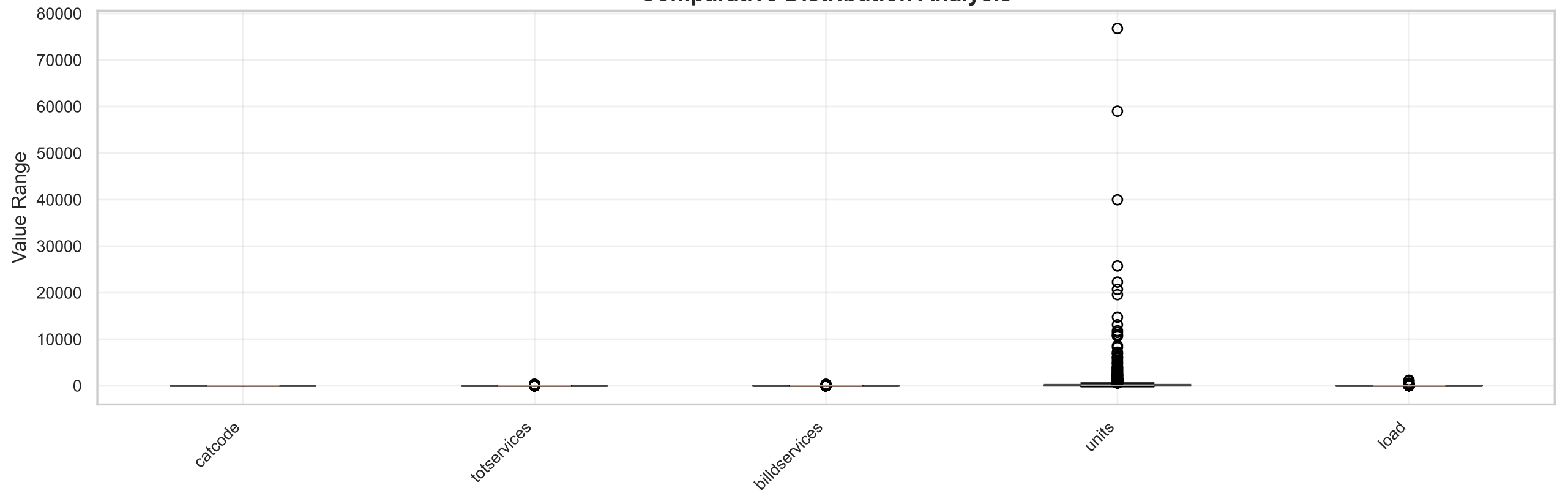
# KPI Performance Matrix



## Performance Distribution

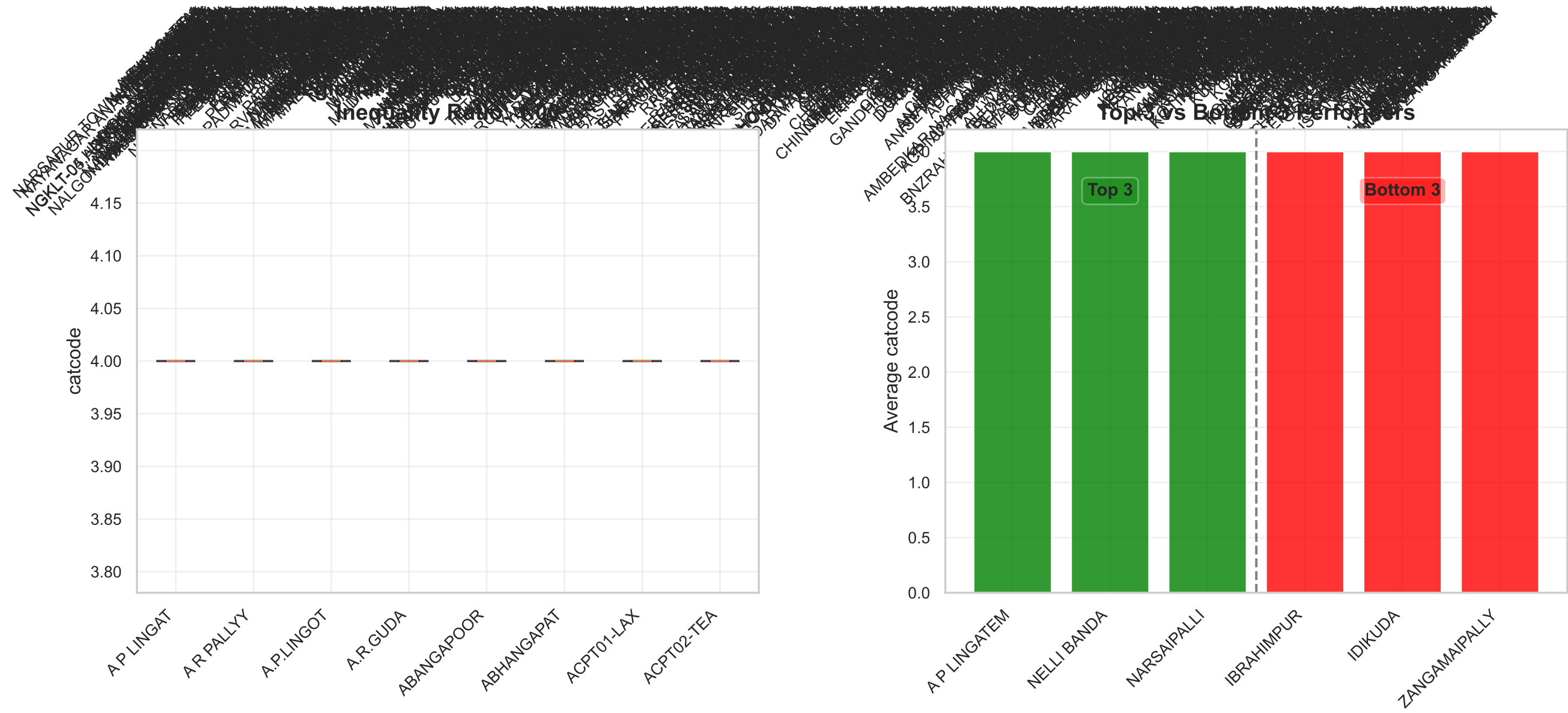


## Comparative Distribution Analysis



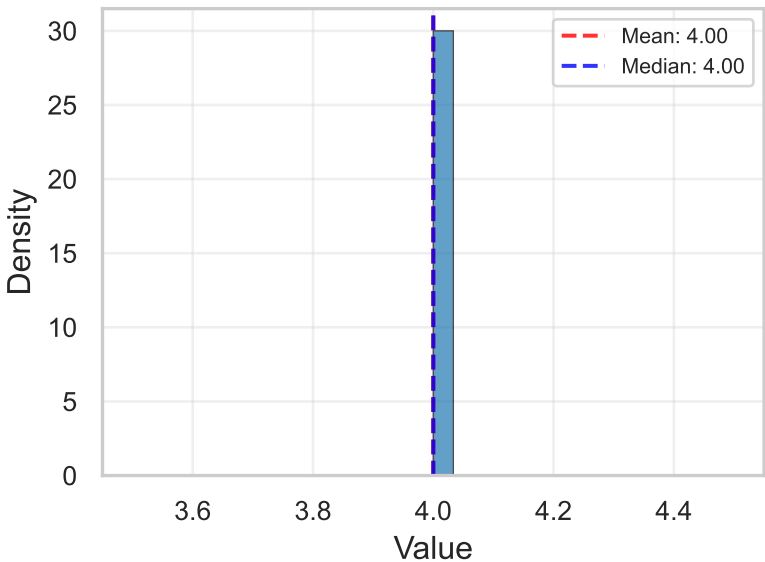
# Geographic Analysis Dashboard

Regional Performance: catcode by area

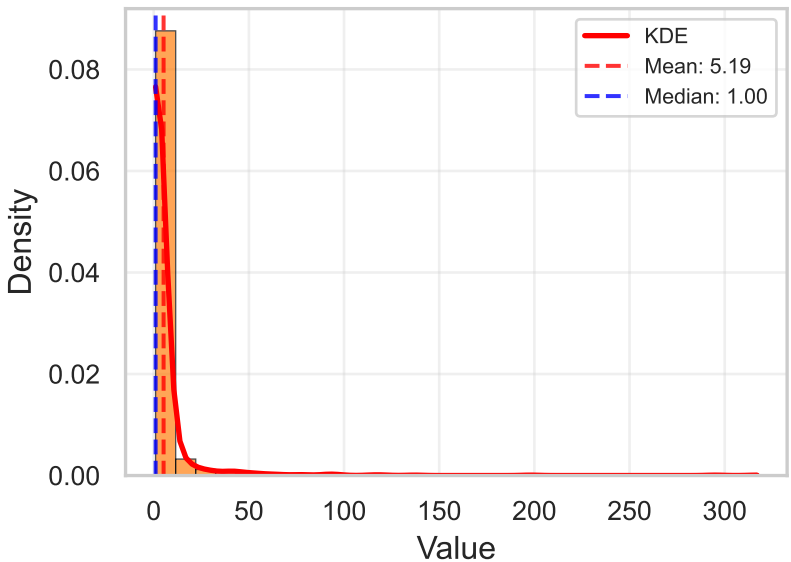


# Distribution Analysis Suite

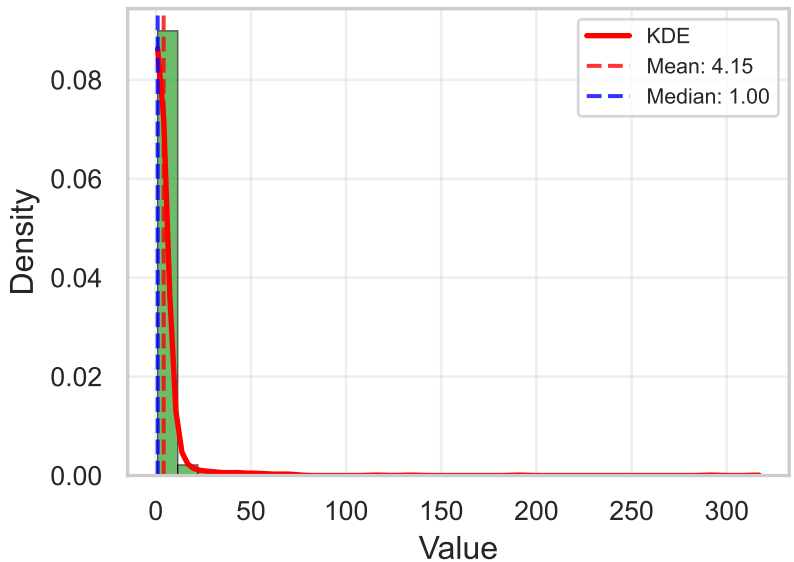
catcode Distribution



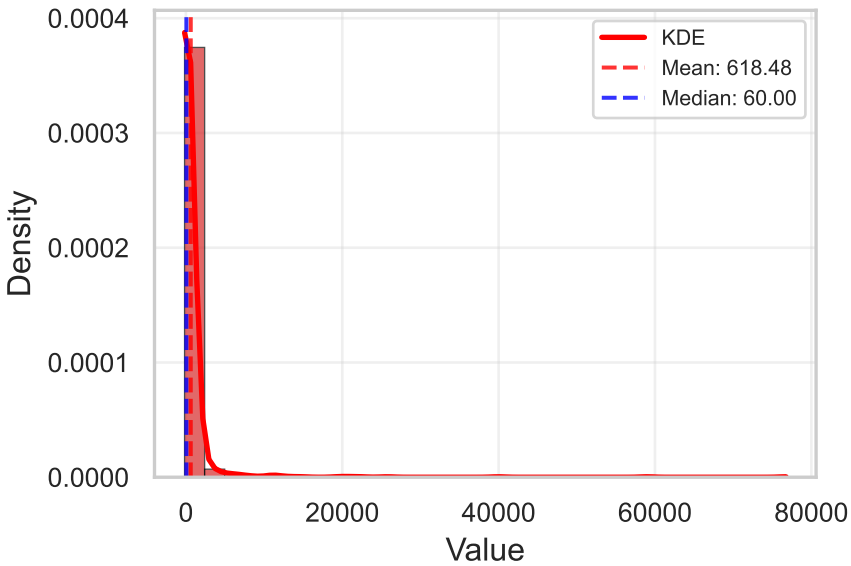
totservices Distribution



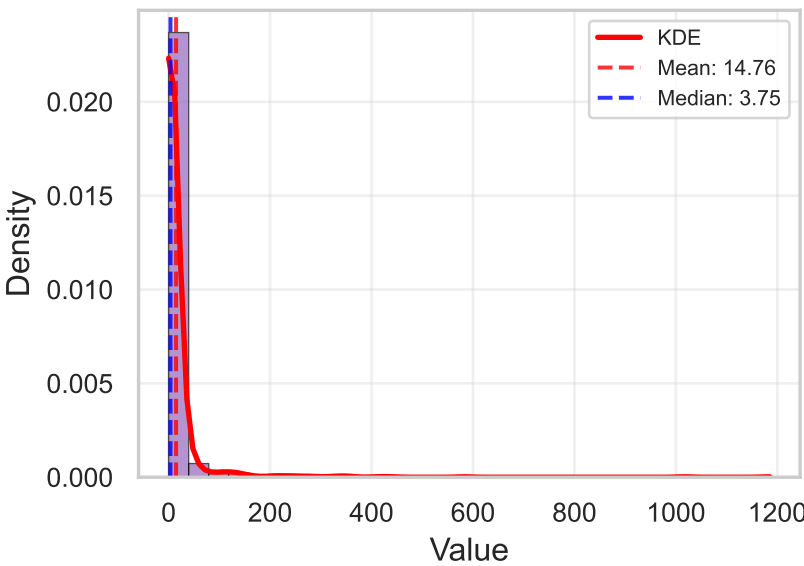
billdservices Distribution



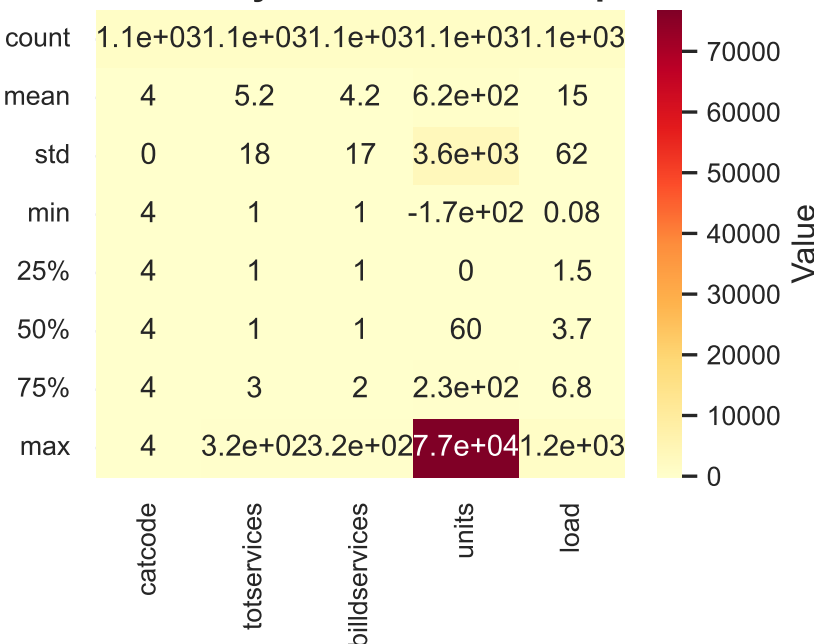
units Distribution



load Distribution

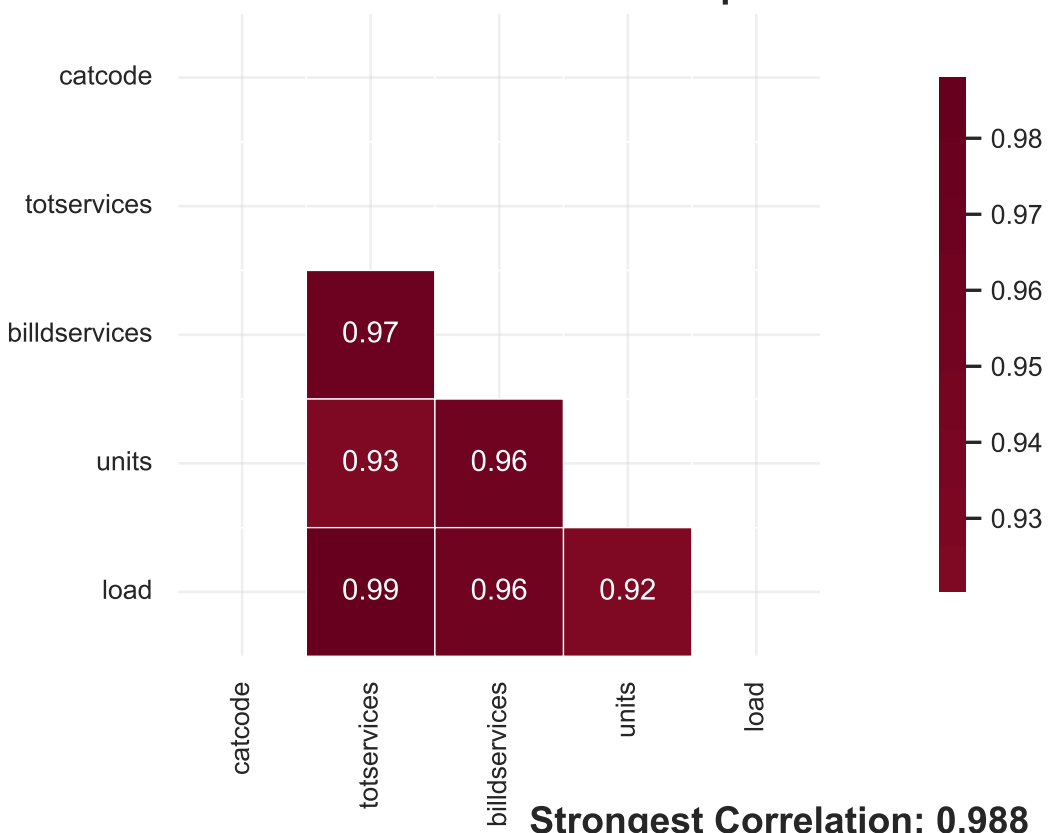


Summary Statistics Heatmap

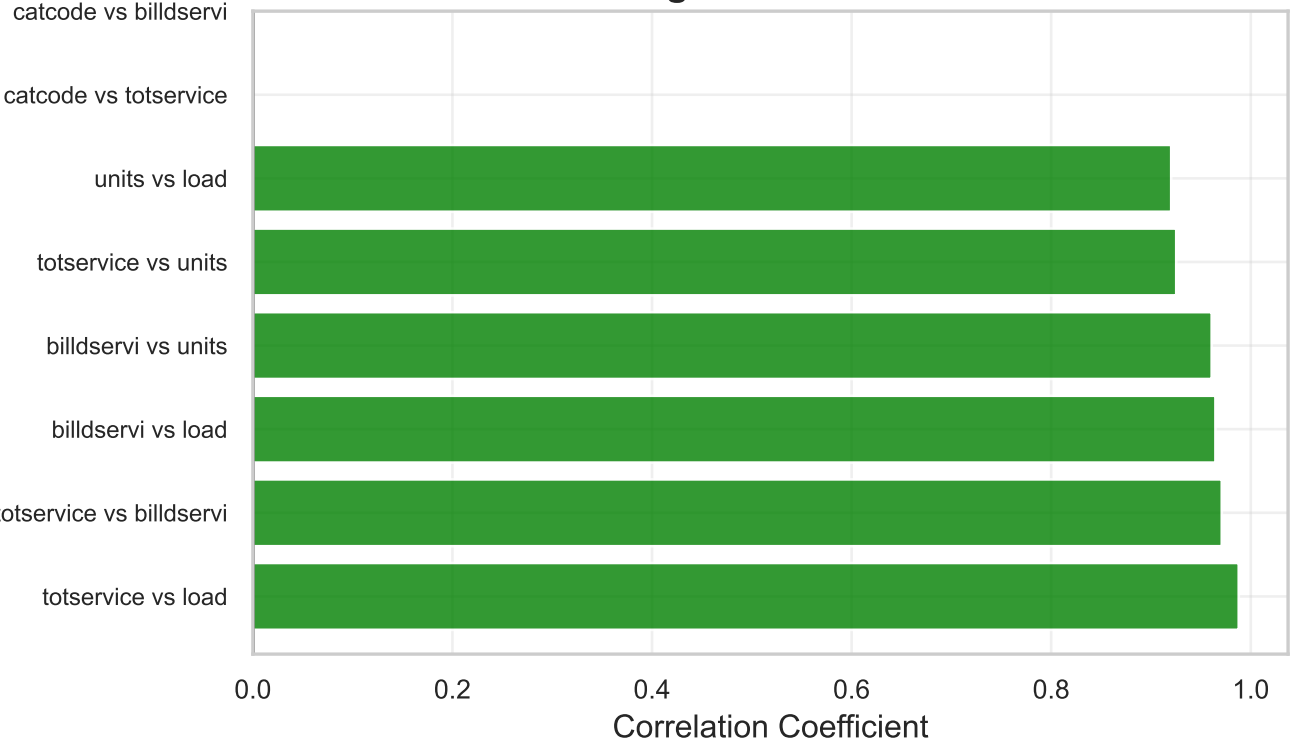


# Correlation Analysis Suite

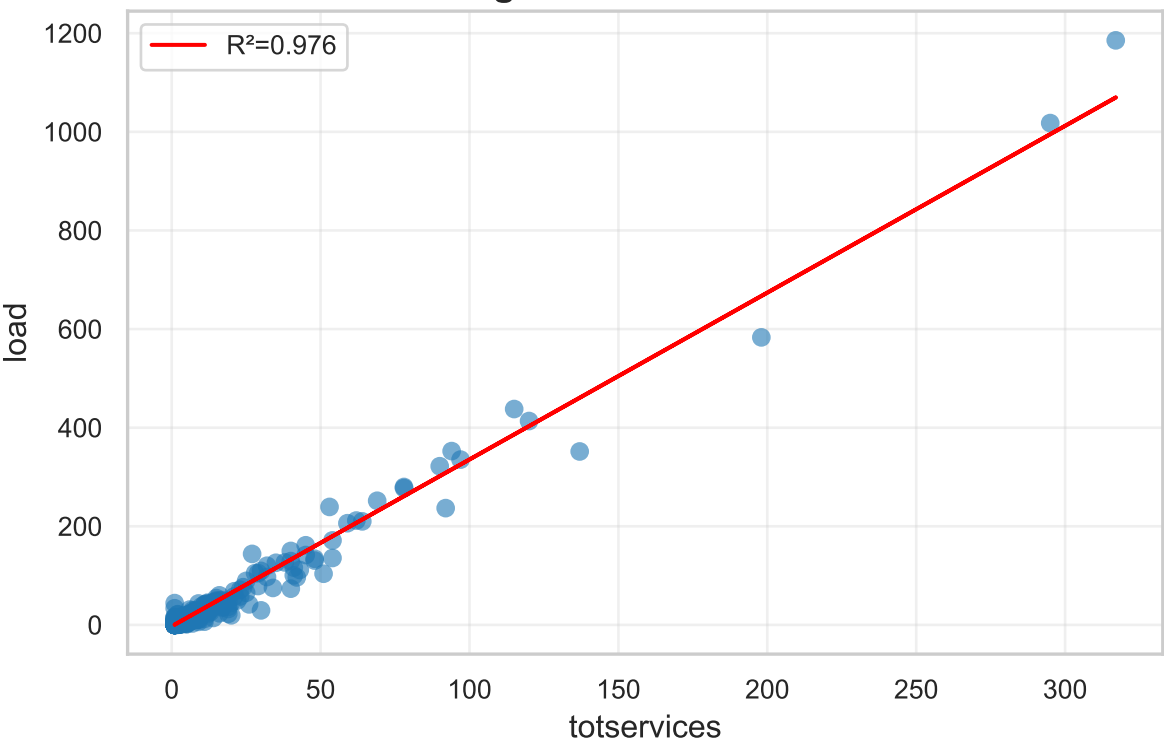
## Correlation Matrix Heatmap



## Strongest Correlations

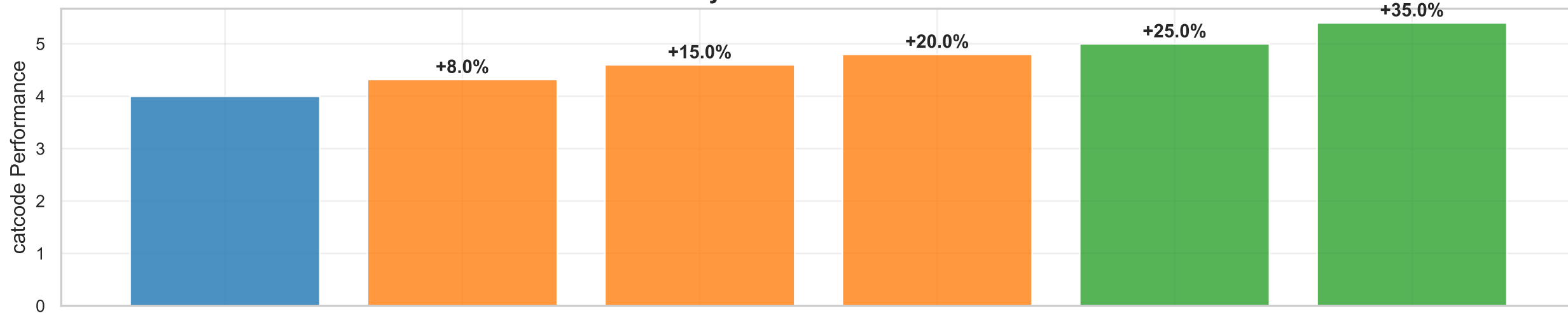


## Strongest Correlation: 0.988

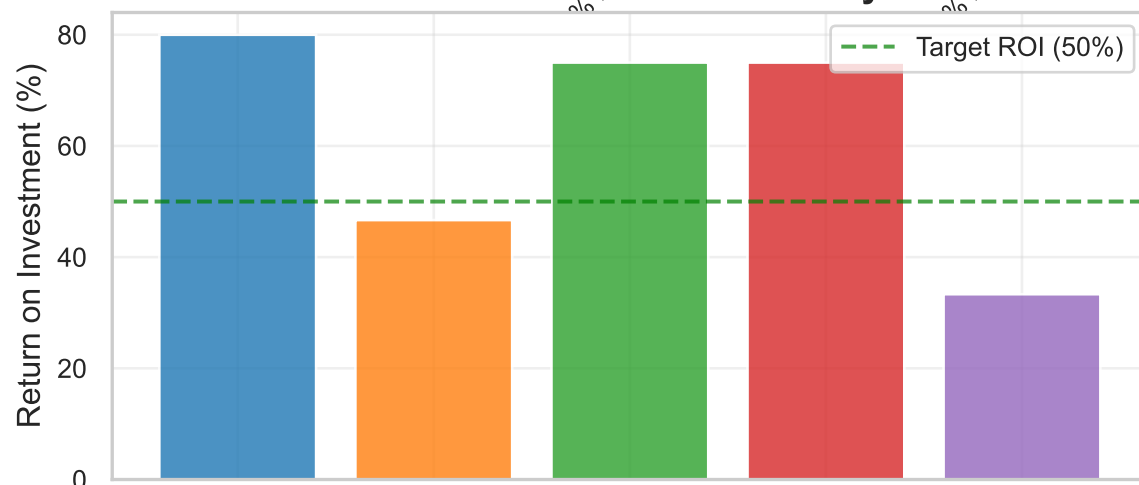


# Policy Impact Analysis - Urban Domain

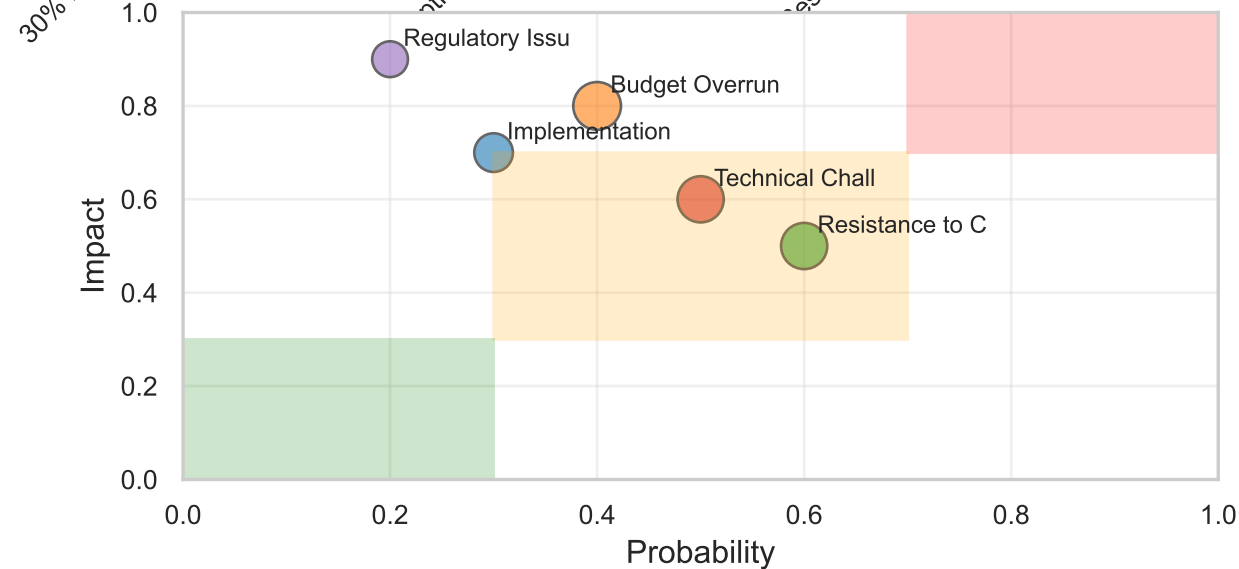
## Policy Intervention Scenarios



## Intervention Cost-Benefit Analysis



## Risk Assessment Matrix



## Policy Implementation Timeline

