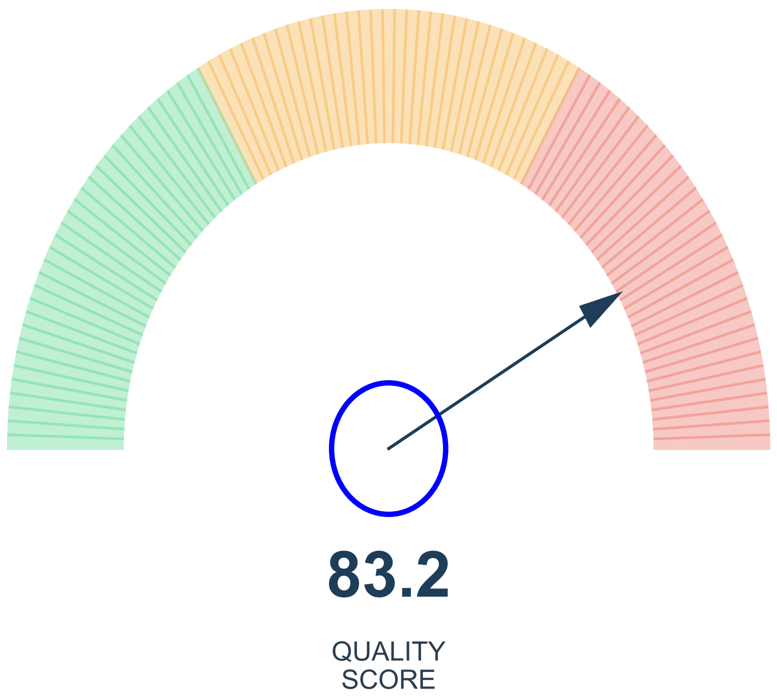
RTGS DATA INTELLIGENCE DASHBOARD

Executive Analytics Overview | Real-Time Gross Settlement System



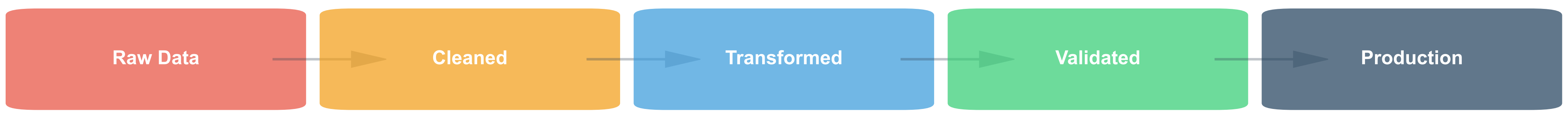
33.2
Quality Δ
points

31
Records
processed

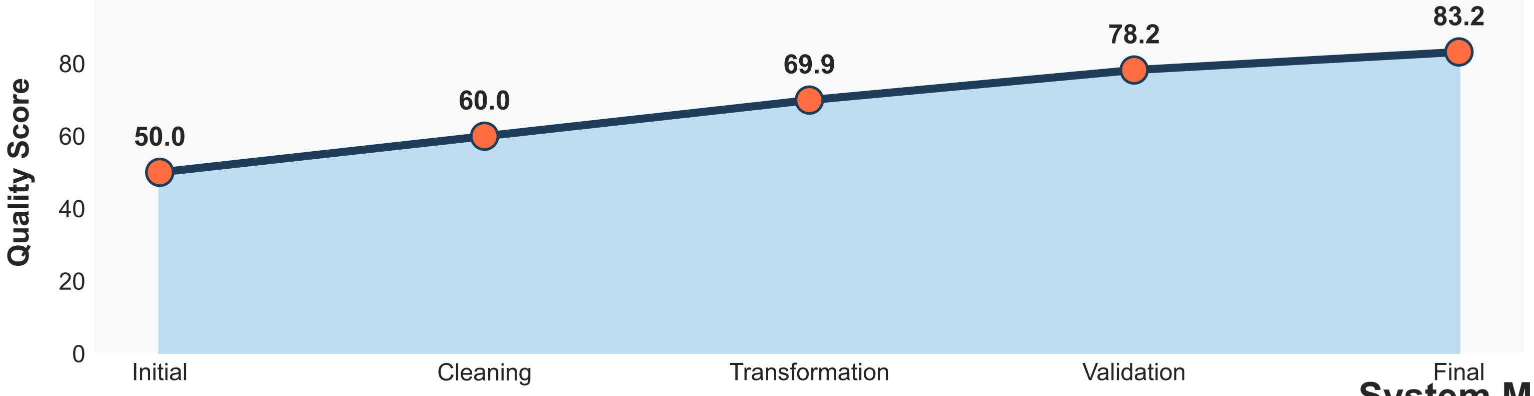
25
Features
engineered

100.0%
Data
completeness

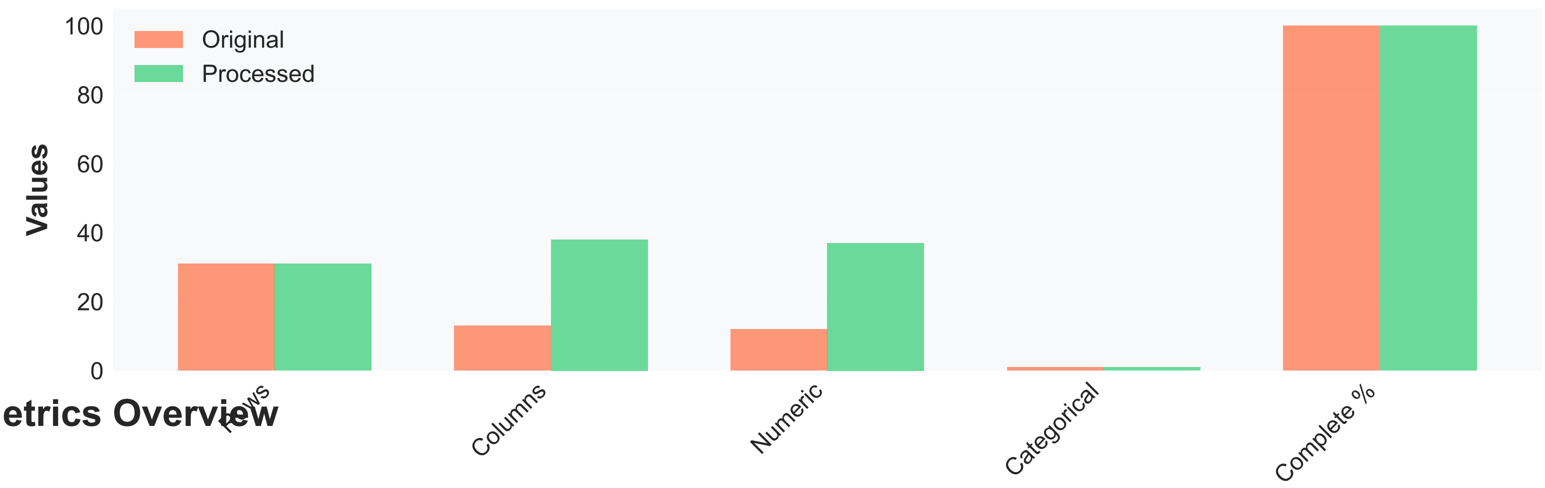
Data Processing Pipeline


Raw Data → Cleaned → Transformed → Validated → Production

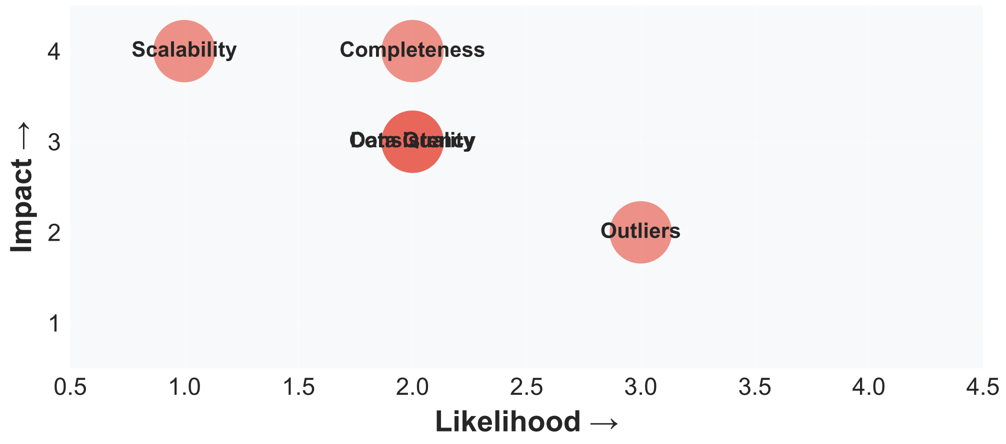
Quality Improvement Trajectory



Dataset Profile Comparison



Risk Assessment Matrix



System Metrics Overview

DATASET METRICS SUMMARY

Records Processed: 31
Total Features: 38
Numeric Features: 37
Data Completeness: 100.0%

Quality Status: Production Ready
ML Readiness: -19680918683520924%

RECOMMENDED NEXT ACTIONS

1. Deploy to production environment
2. Set up monitoring dashboards
3. Configure automated alerts
4. Schedule regular quality audits
5. Document transformation rules

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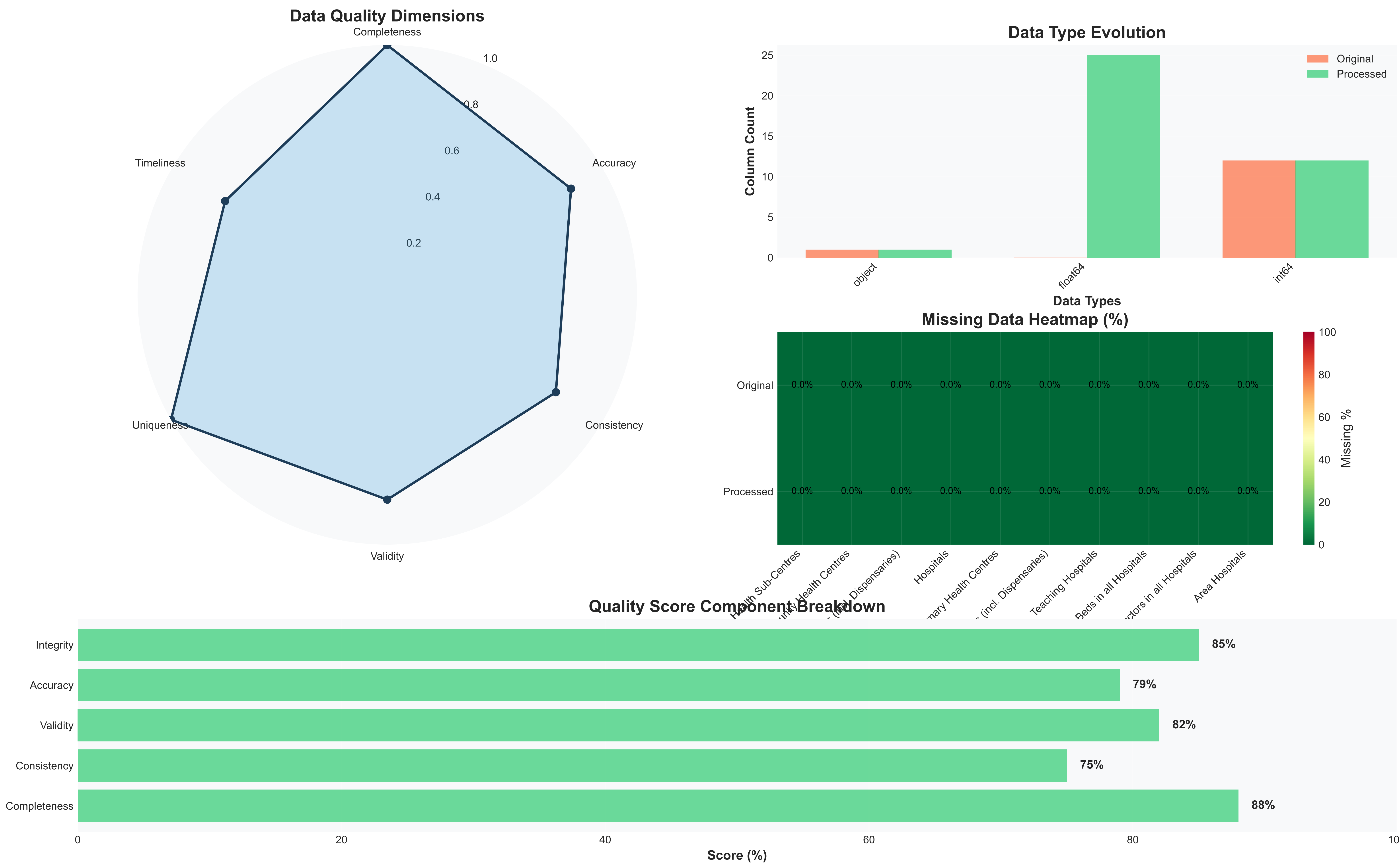
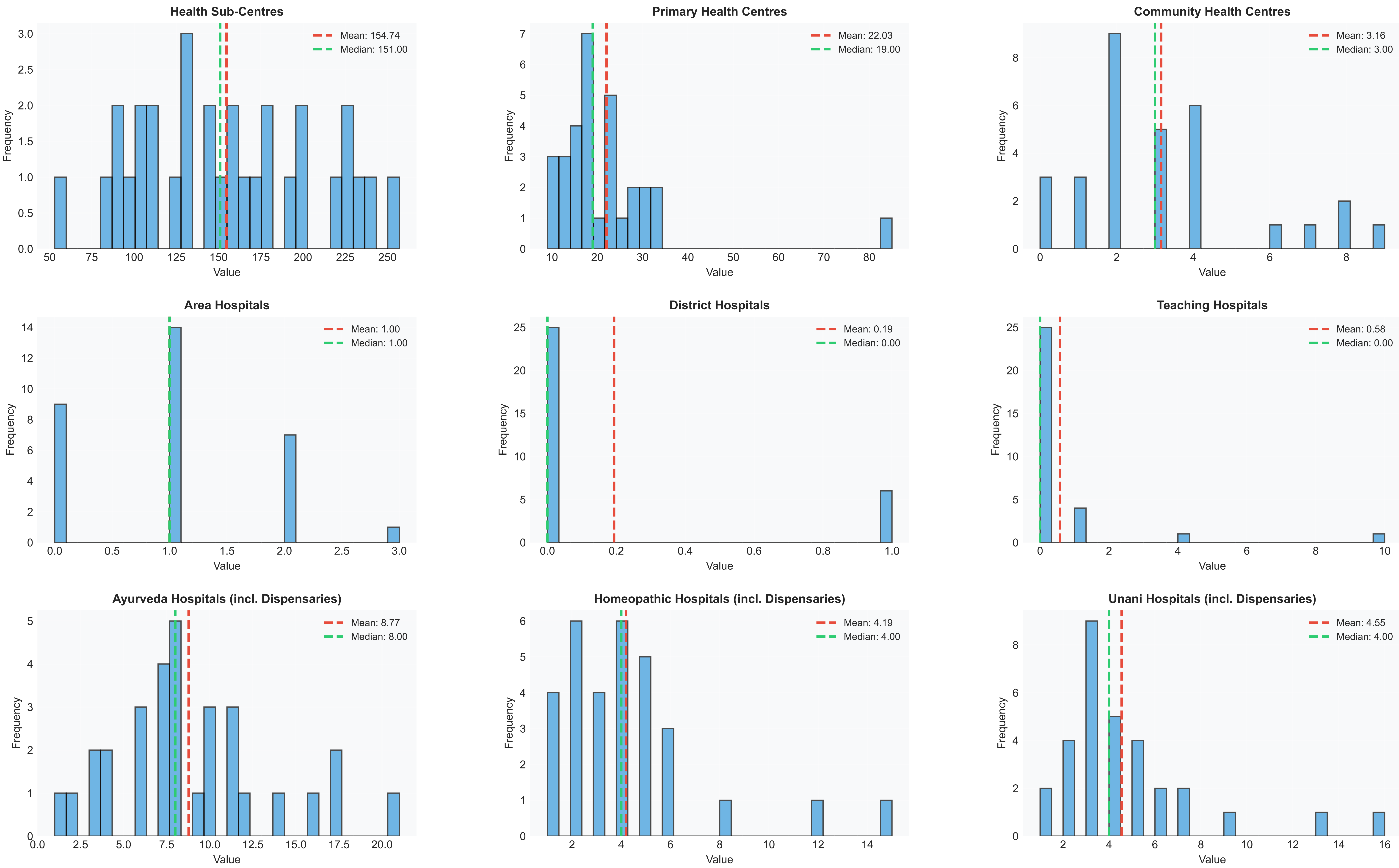
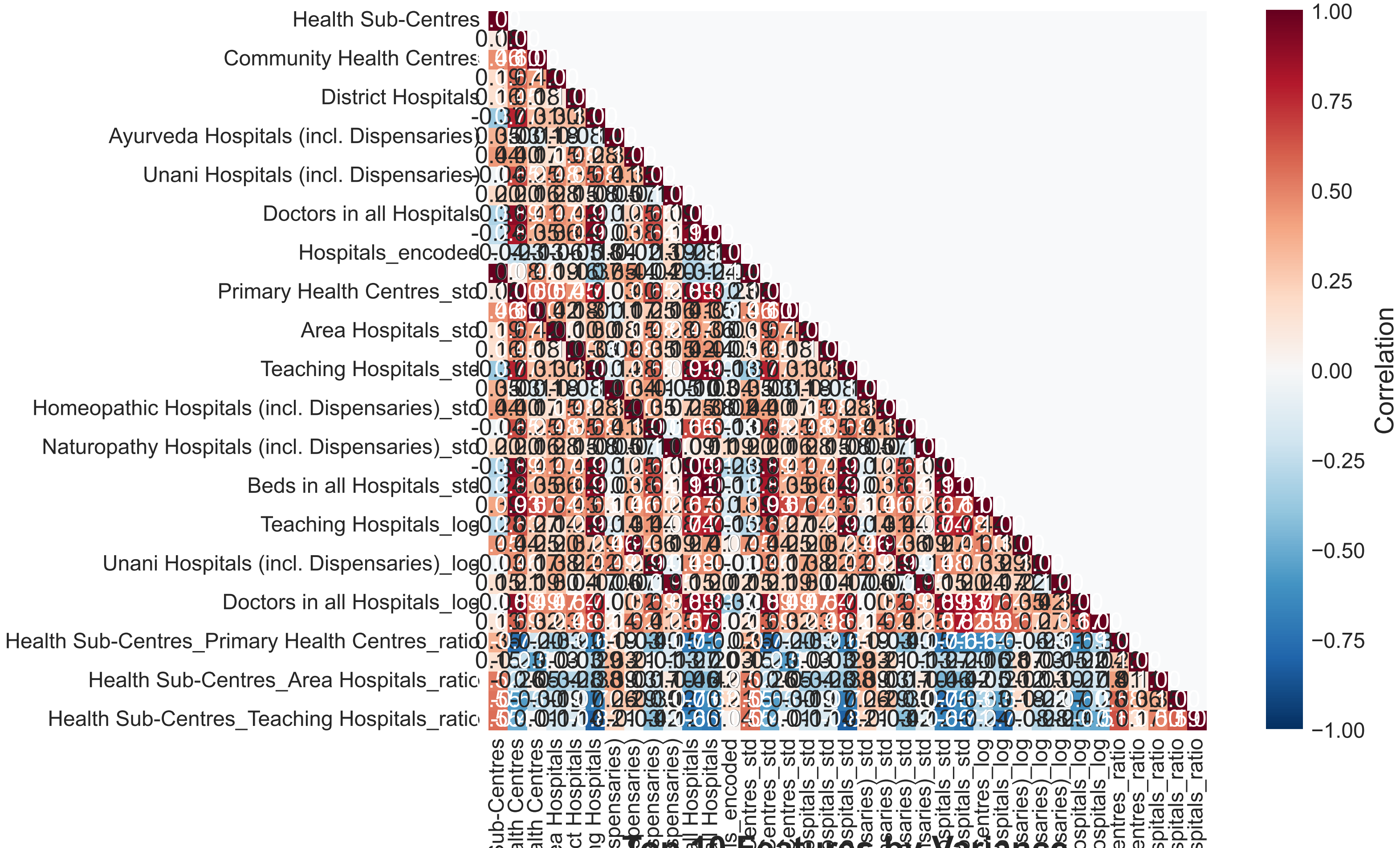
DATA QUALITY SCORECARD



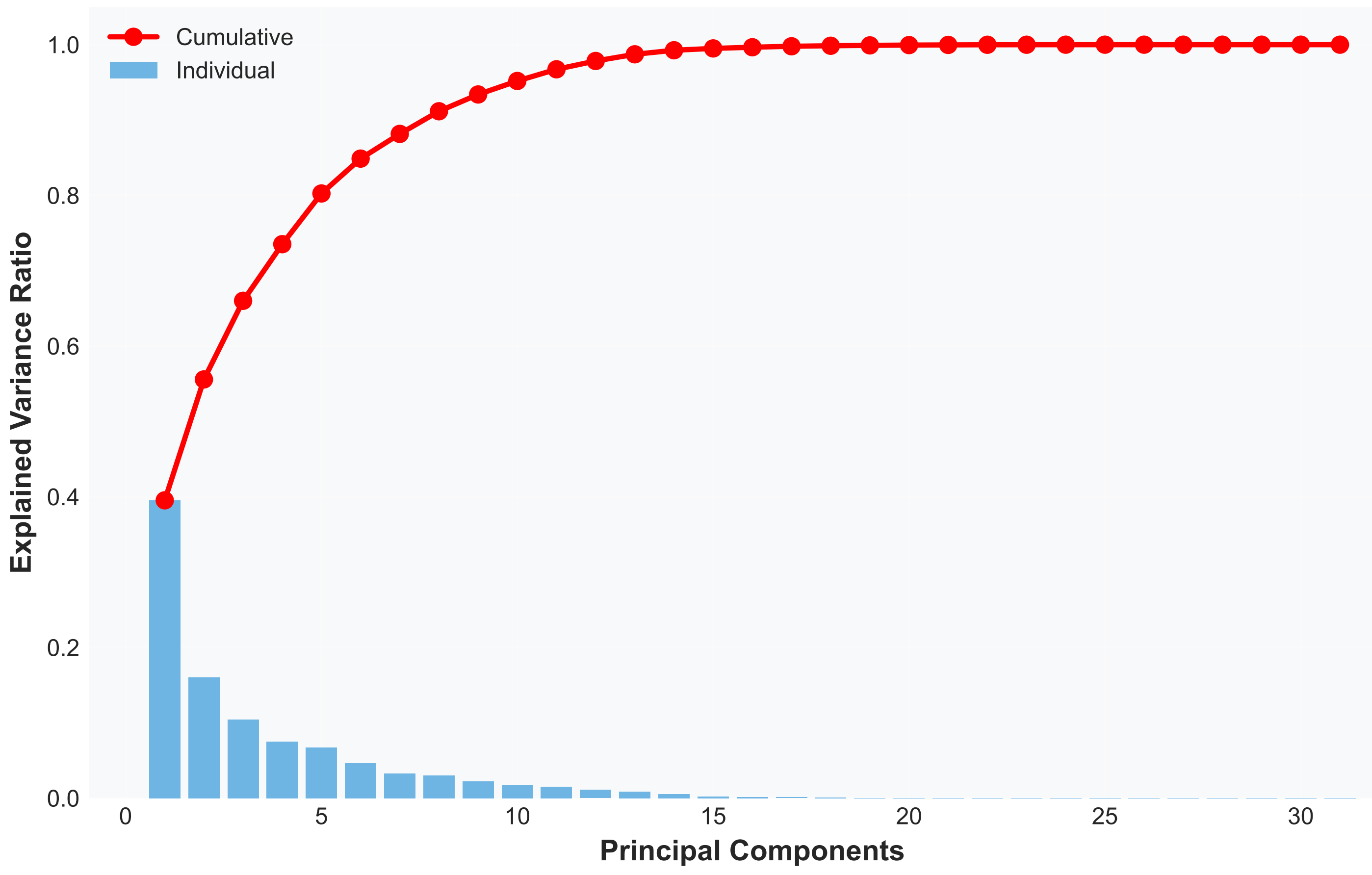
STATISTICAL DEEP DIVE ANALYSIS



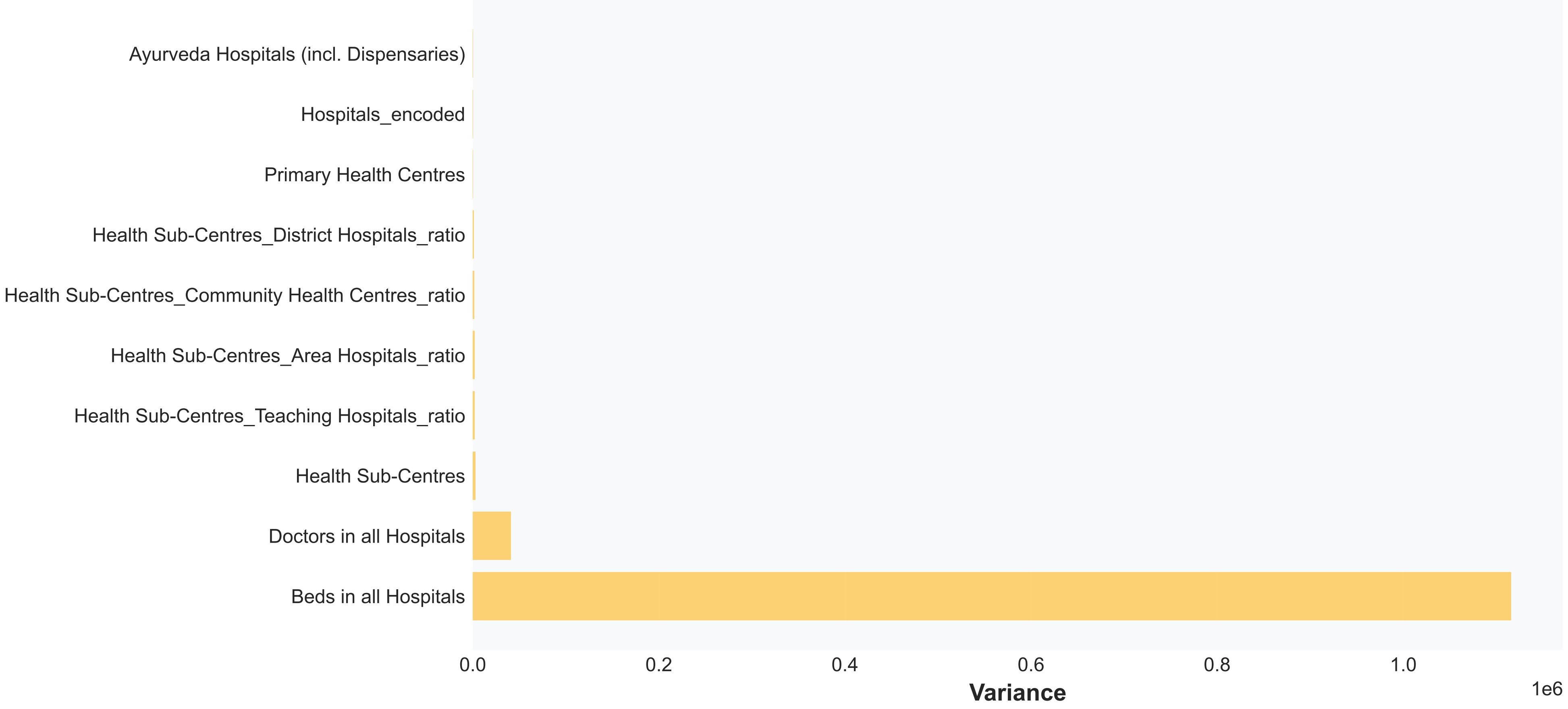
CORRELATION & PATTERN DISCOVERY



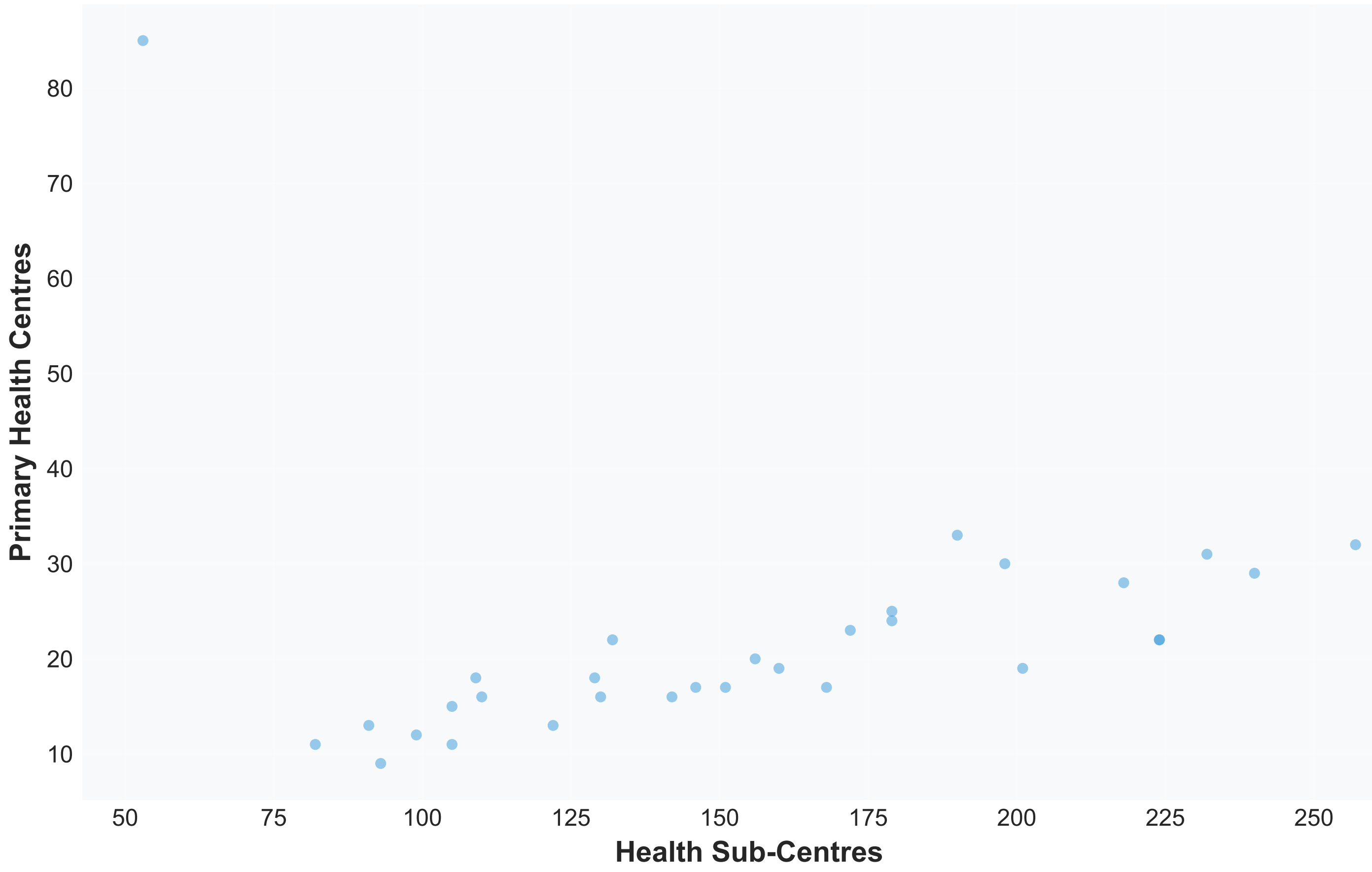
Correlation Matrix



PCA Explained Variance

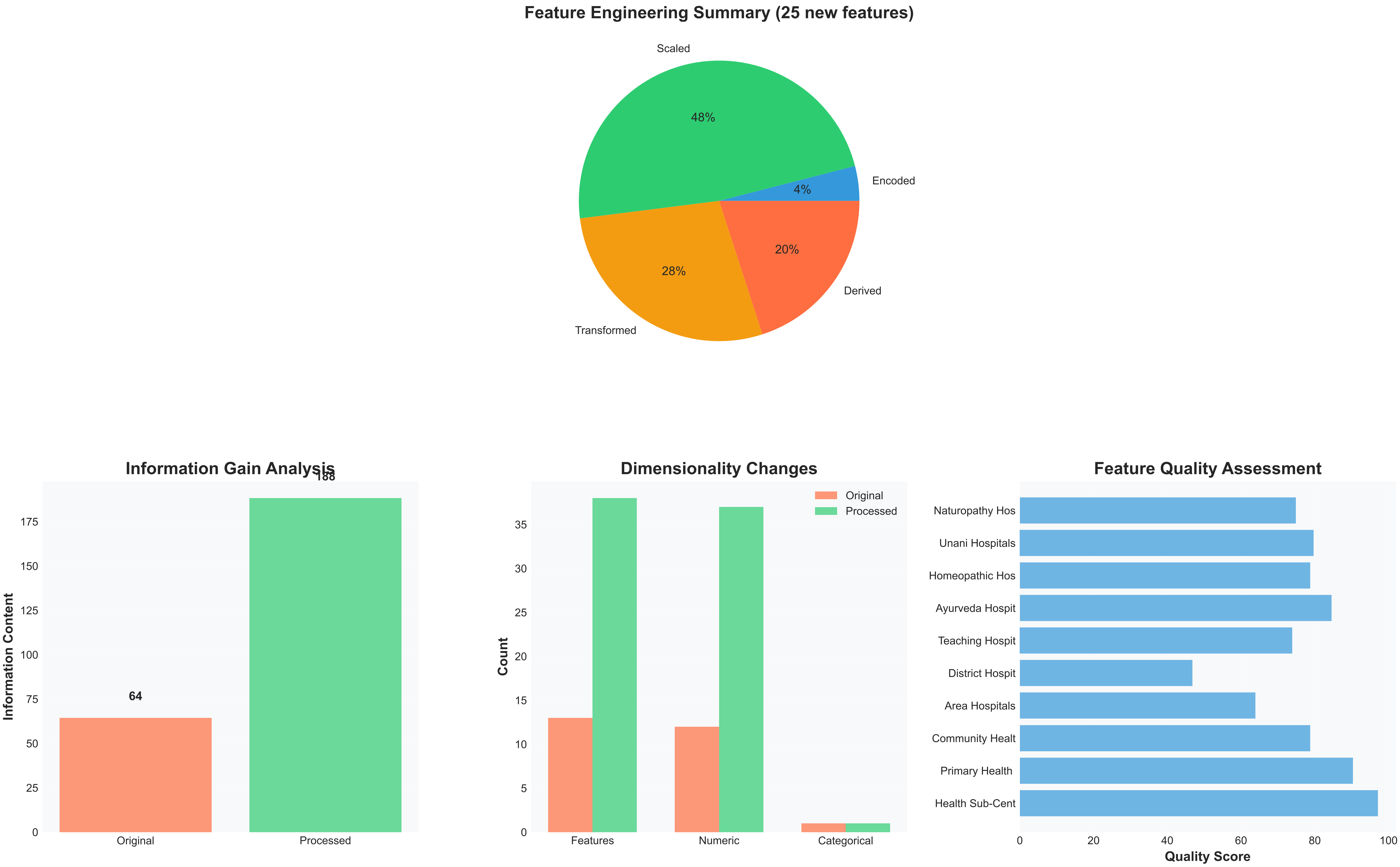


Top 10 Features by Variance

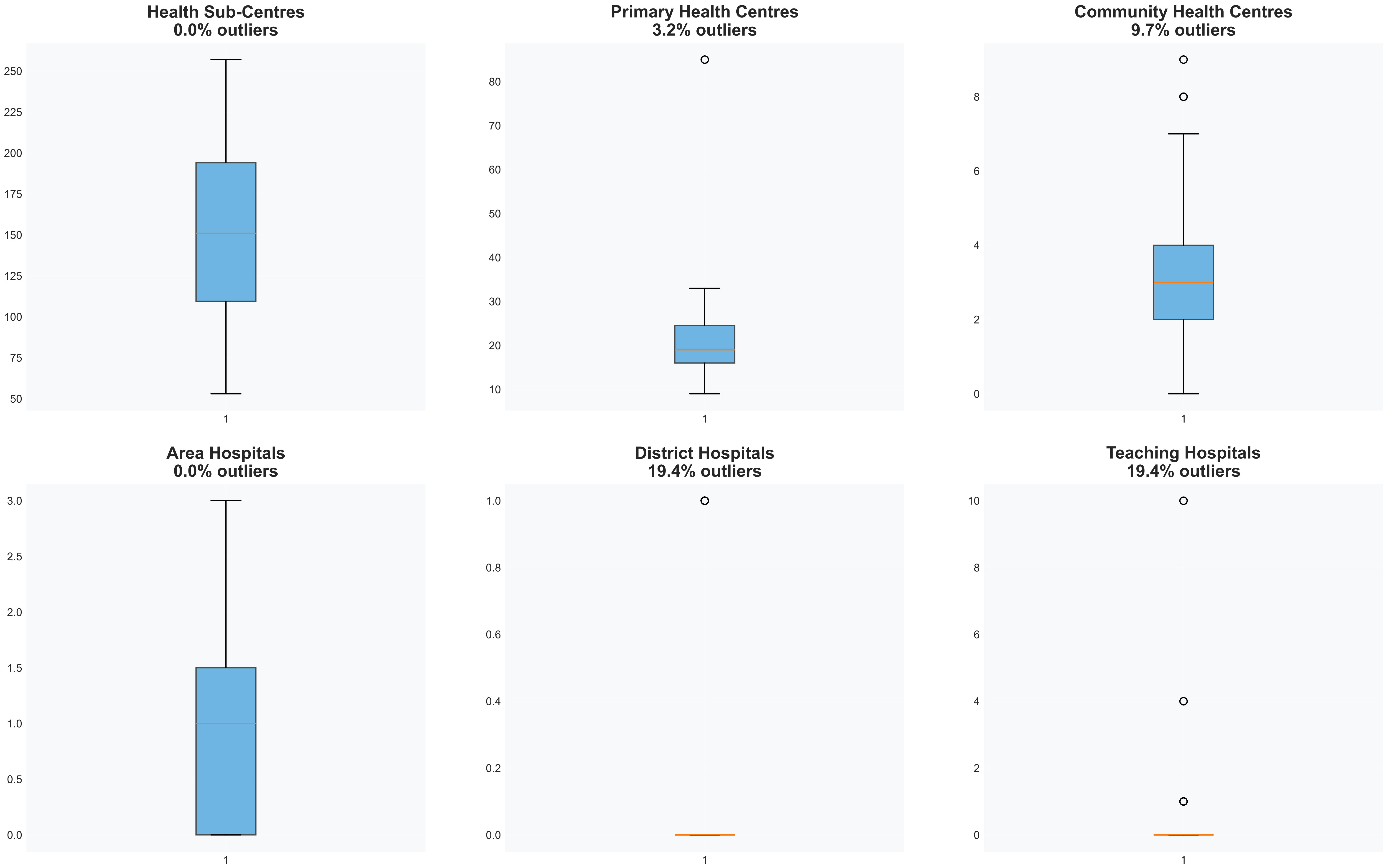


Data Distribution (Clustering Potential)

FEATURE ENGINEERING IMPACT ANALYSIS



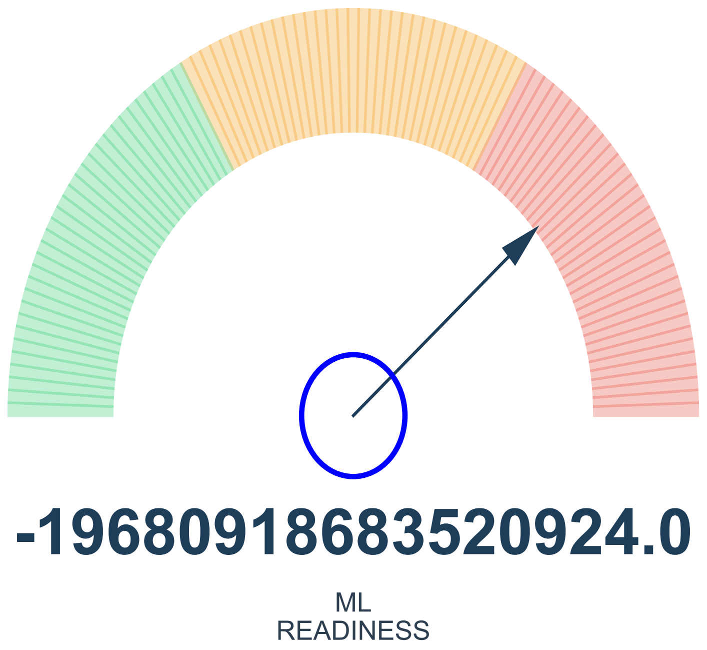
ANOMALY DETECTION & OUTLIER ANALYSIS

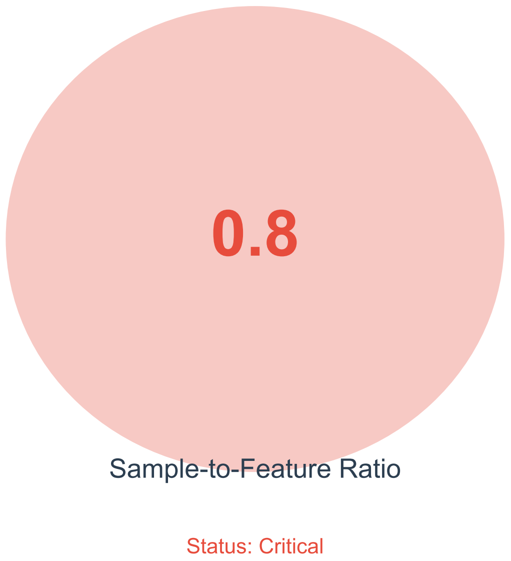


TEMPORAL PATTERNS & TRENDS

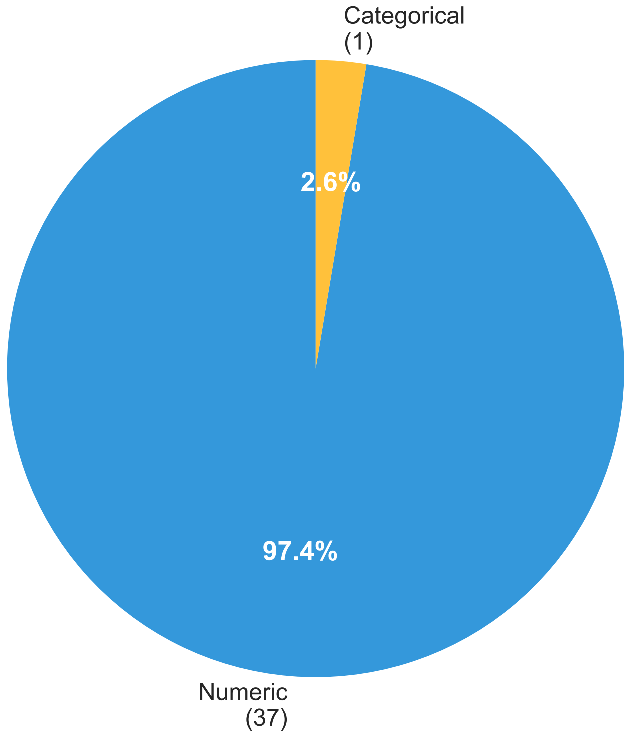
No temporal patterns detected in dataset

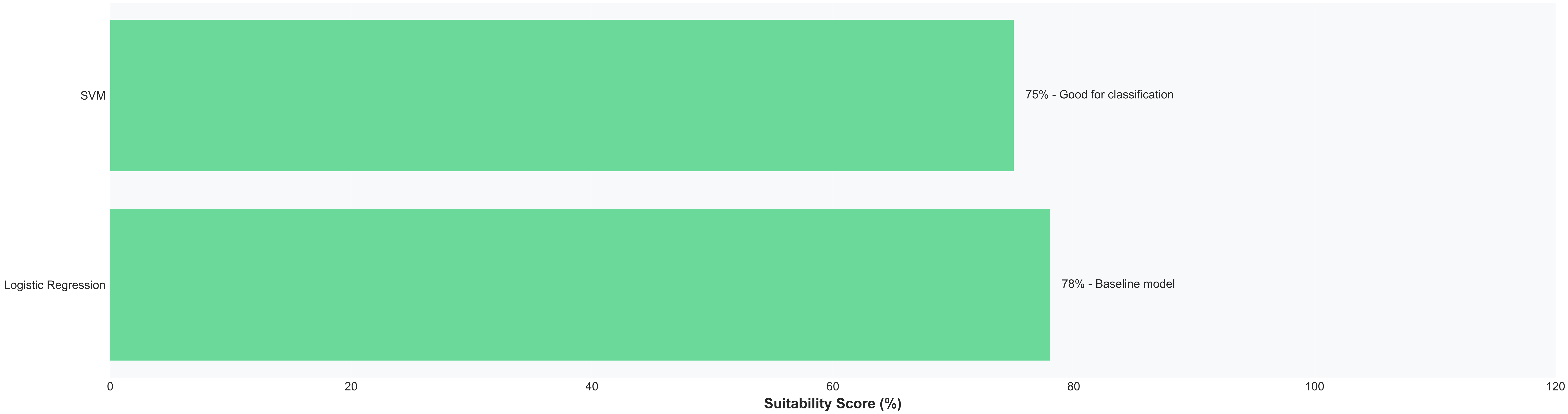
MACHINE LEARNING READINESS ASSESSMENT





Feature Type Distribution



Recommended ML Algorithms