

Health Equity Forecaster Report

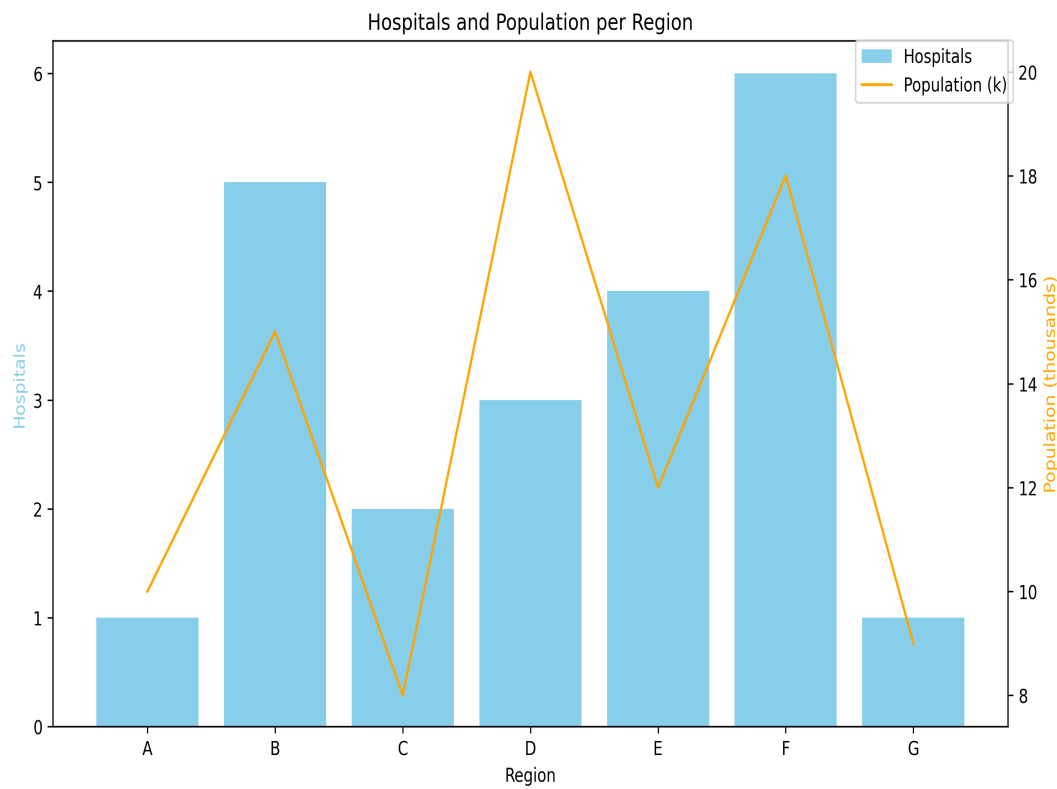
Generated on: 2025-03-25

An analysis of healthcare equity to identify high-risk regions and provide recommendations for resource allocation.

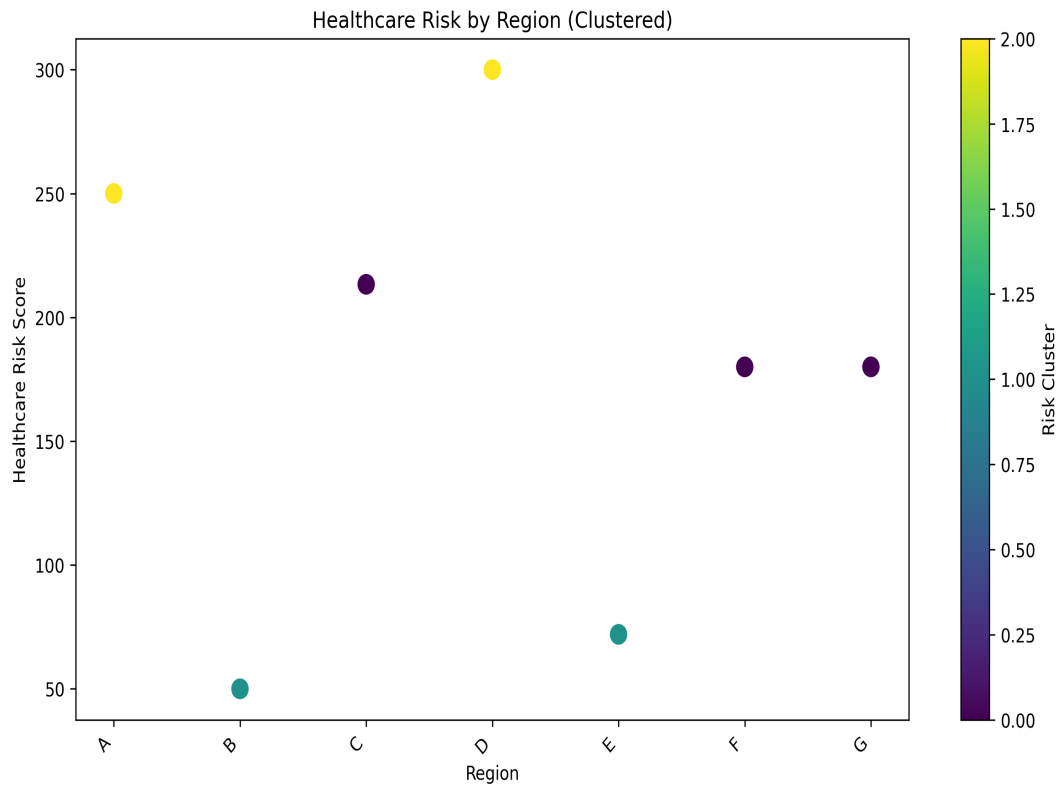
Analysis Overview

Number of regions analyzed: 7

Healthcare Distribution



Risk Analysis



Clustering Analysis

Elbow method visualization not available.

Prediction Results

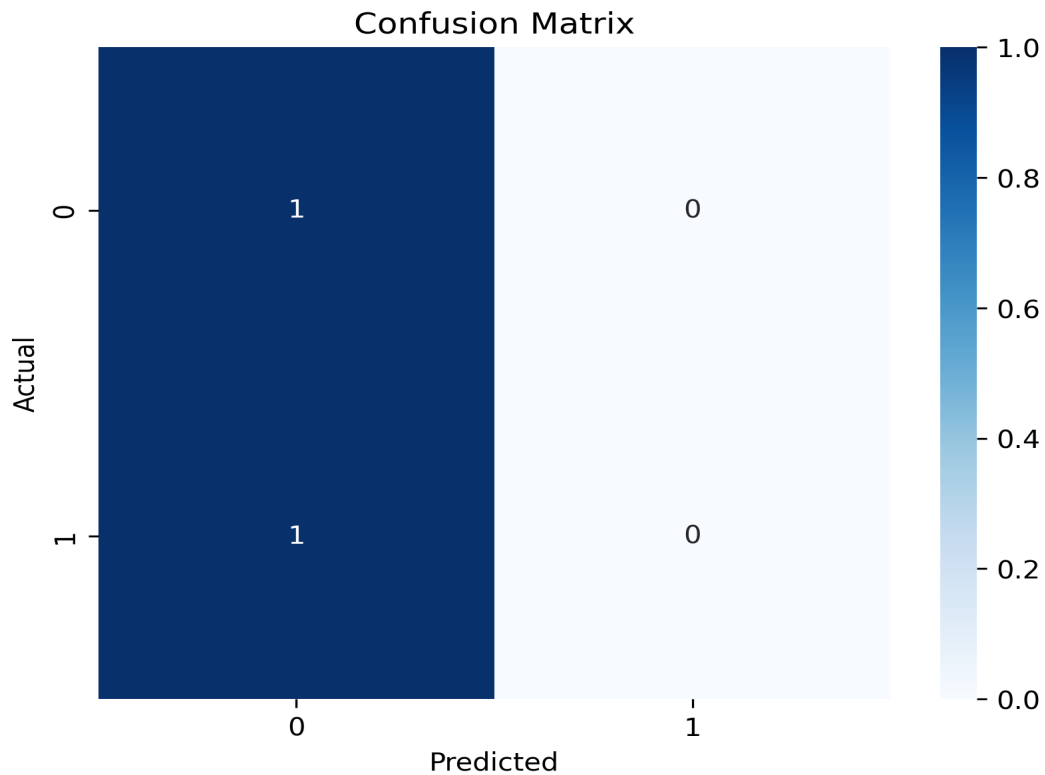
Model Accuracy: 0.17

Precision: 0.00

Recall: 0.00

F1-Score: 0.00

Confusion Matrix



Feature importance visualization not available.

SHAP visualization not available.

Recommendations

Deploy clinics to: None
Investigate healthcare access in: D
Prioritize resource allocation to: A, D

Summary

Analyzed 7 regions, identifying 0 high-risk regions for clinic deployment.
Model accuracy achieved: 0.17.
Use these insights to improve healthcare equity by targeting resource allocation effectively.