## **Bias Detection Report**

Bias Detection Report for Patient Insurance Types

Bias Type: Distribution

Relevant Feature: patient\_insurance

Shannon Balance: 0.7968

Max-Min Ratio: 8.0921

Entropy: 1.2629

Gini Index: 0.5414

The analysis indicates a moderate level of bias in the representation of different insurance types.

This could potentially impact analyses that rely on balanced representation across insurance categories.

