

Bias Detection Report

Bias Detection Report for Income Distribution

Bias Type: Distribution

Relevant Feature(s): Income

Shannon Balance Metric: 0.796 (Moderate Bias)

Max-Min Ratio: 3.15 (Moderate Imbalance)

Entropy: 0.796 (Moderate Diversity)

The analysis indicates a moderate level of bias in the income distribution. While there is some imbalance, it does not fully compromise the dataset's usability. Consider this bias in certain applications.

