

Bias Detection Report

Bias Detection Report for Ethnic_Code_Text

Bias Type: Distribution

Relevant Feature(s): Ethnic_Code_Text

Bias Level: Significant Bias

Shannon Balance: 0.5500

Max-Min Ratio: 692.77

Entropy: 1.7435

Gini Index: 0.6522, 0.7337

The significant bias observed in the 'Ethnic_Code_Text' feature suggests that certain ethnic groups are overrepresented or underrepresented in the dataset. This could lead to skewed results in any analysis or modeling that relies on this feature. It is important to consider this bias and potentially adjust the dataset to ensure a more balanced representation of ethnic groups.