Bias Detection Report

Bias Detection Report

1. Bias Type: Correlation

2. Relevant Features: Age, RecSupervisionLevelText

3. Bias Level: Level 5 (Extreme Bias)

4. Explanation: The analysis shows a significant correlation between age and supervision level recommendations, indicating that age is a factor in determining supervision levels. This suggests that older or younger individuals may be treated differently in terms of supervision recommendations.

5. Additional Explanation: The standardized difference value of 2.17 is well above the threshold for extreme bias, indicating a strong correlation between age and supervision level recommendations. This suggests that age plays a significant role in the decision-making process for supervision levels, potentially leading to biased outcomes based on age.

Overall Bias Level: Level 5