

# Bias Detection Report

## Bias Detection Report for Gender Distribution

- 1. Bias Type: Distribution
- 2. Relevant Feature(s): Gender (' sex' column)
- 3. Bias Level: Minimal Bias
- 4. Detailed Explanation: The gender distribution in this dataset exhibits no notable bias. The Max-Min Ratio was 2.02, and the normalized entropy was 0.92, indicating minimal bias. The dataset is suitable for use with only minimal attention needed in specific scenarios.

