

Bias Detection Report

Bias Detection Report for 'hours-per-week' Distribution

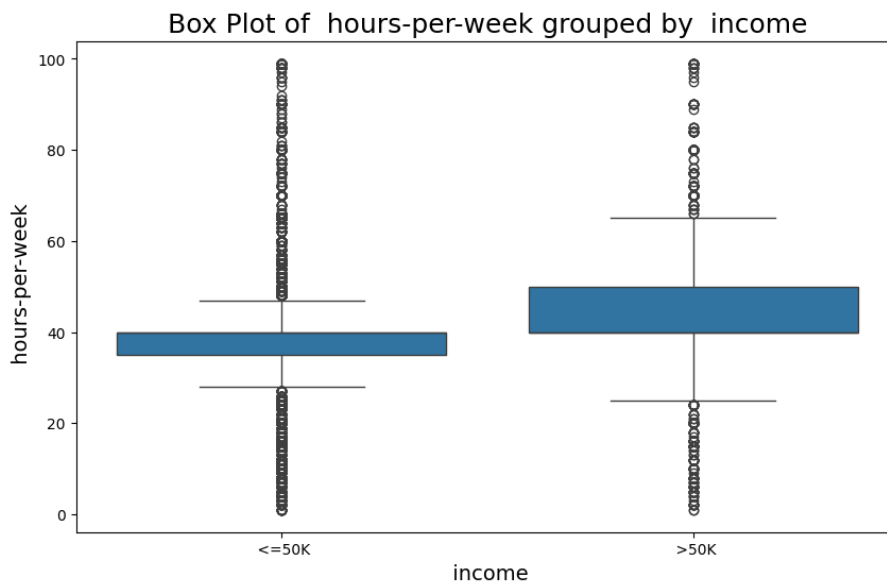
1. Bias Type: Distribution

2. Relevant Feature: 'hours-per-week'

3. Bias Detection Results:

- Skewness: 0.2276 (Minimal Bias, Level 2)
- Kurtosis: 2.9167 (Extreme Bias, Level 5)
- Outlier Percentage: 1.3513% (Significant Bias, Level 4)

4. Visualization: See the box plot below.



5. Additional Explanation: The 'hours-per-week' feature shows a fairly symmetrical distribution but has significant to extreme bias due to the presence of outliers and moderate tail distribution. This should be considered in your analysis.