

# Bias Detection Report

The analysis of the dataset 'source\_files/Adult.csv' focused on detecting unintended biases related to educational attainment.

The correlation analysis using Cramér's V between 'education' and 'income' revealed a moderate level of association with a Cramér's V value of 0.369.

This suggests that educational attainment has a moderate impact on income levels, indicating a potential bias in income opportunities based on education.

The overall bias level is categorized as Level 3, indicating a moderate bias.

Further analysis considering other demographic factors is recommended to fully understand the implications of this bias.