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Authors

[Read more at The Hague Principles on Sexual Violence](#)

# Correlation Analysis between Conflict and Sexual Violence

## Chi-Square Test: Conflict vs. Sexual Violence

Chi-square Statistic: 210.38710274976782

p-value: 1.1308664509522126e-47

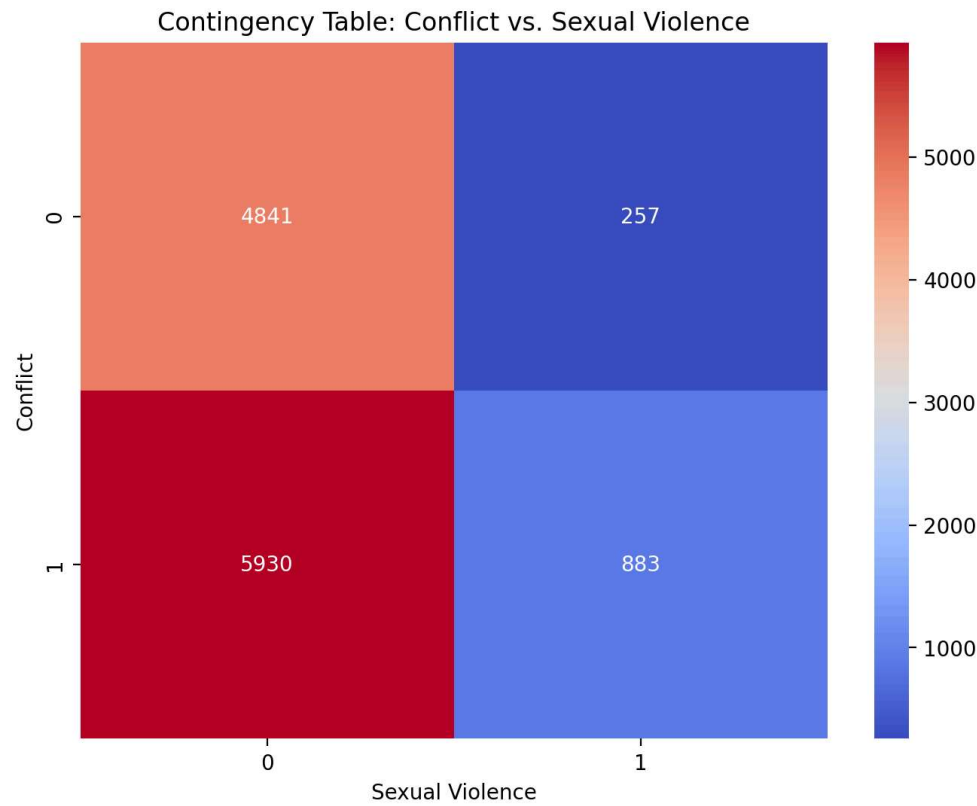
Degrees of Freedom: 1

Expected frequencies in contingency table:

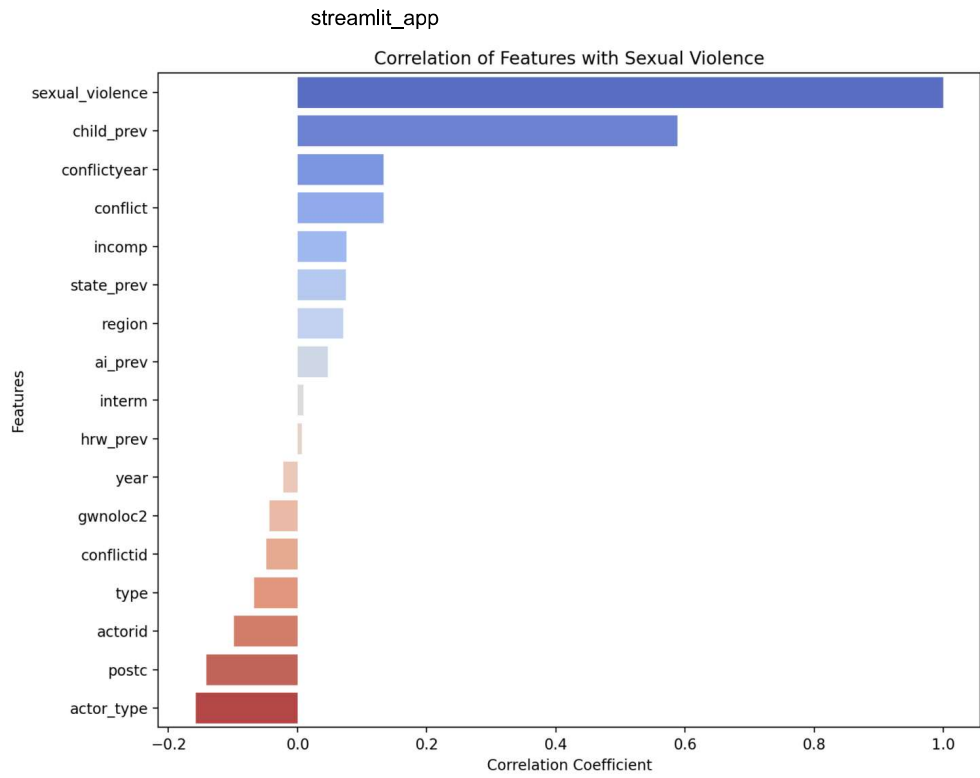
0	1
4,610.0712	487.9288
6,160.9288	652.0712

**Interpretation:** A p-value less than 0.05 indicates a statistically significant association between conflict and sexual violence.

## Heatmap of Contingency Table



## Correlation Analysis of Features with Sexual Violence



Chi-Square Test for Categorical Features

