

ACIS Car Insurance A/B Test Report

Groups compared:

- Group A: Comprehensive - Taxi (N=504,847)
- Group B: Third Party Only (N=63)

Summary Statistics for Total Premium:

- Group A mean: 64.67, std: 171.35
- Group B mean: 107.51, std: 24.90

T-test Results:

- t-statistic = -13.6175
- p-value = 0.0000

Interpretation:

Statistically significant difference between the groups (reject null hypothesis).

