Table: Post-hoc Tukey HSD Test Results for Income Differences by Marital Status

Comparison	Mean Difference (diff)	Lower CI (lower)	Upper CI (upper)	Adjusted p-value (p adj)
Never Married vs. Married	-1172.42	-1630.75	-714.1	0
Separated vs. Married	446.63	-122.02	1015.28	0.156
Separated vs. Never Married	1619.06	1047.95	2190.17	0

Explanation:

1. **Never Married vs. Married**

   - The mean income of Never Married individuals is 1,172.42 units lower than Married individuals.

   - The confidence interval (CI) (-1630.75, -714.10) does not contain zero, and the p-value is < 0.001, meaning the difference is statistically significant.

2. **Separated vs. Married**

   - The mean income of Separated individuals is 446.63 units higher than Married individuals.

   - However, the confidence interval (-122.02, 1015.28) includes zero, and the p-value is 0.156, meaning the difference is not statistically significant.

3. **Separated vs. Never Married**

   - The mean income of Separated individuals is 1,619.06 units higher than Never Married individuals.
   - The confidence interval (1047.95, 2190.17) does not include zero, and the p-value is < 0.001, indicating a statistically significant difference.
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Key Takeaways:

- Married individuals earn significantly more than Never Married individuals.

- Separated individuals earn significantly more than Never Married individuals.

- **No significant difference in income between Separated and Married individuals.**