**APA Style for Chi-Square (χ2) Test of Association**

**8. APA Style**

For a test of association it is better to report results in table format rather than text. Below is an example of table format.

Table 4

*Results of Chi-square Test and Descriptive Statistics for Dropout Status by Sex*

|  |  |  |  |
| --- | --- | --- | --- |
| Policy | Tenure Status | | |
| Status | Tenured |  | Non-tenured |
| Support | 88 (84%) |  | 84 (88%) |
| Non-support | 17 (16%) |  | 11 (12%) |

*Note*. χ2 = 0.88, df = 1. Numbers in parentheses indicate column percentages.

\*p < .05

The test of association results indicate that one's decision to support the policy of consultations does not appear to be statistically associated with one's tenure status; the results show no statistically significant difference in support rates between tenured and non-tenured faculty. These results suggest that the rate of policy support is similar for tenured and non-tenured faculty.

**16. APA Style**

Table 10

*Results of Chi-square Test and Descriptive Statistics for Abortion Support by Party Identification*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | Party Identification | | |
| Abortion Stance |  | Republican | Independent | Democrat |
| Pro-life |  | 13 (72%) | 8 (47%) | 5 (28%) |
| Pro-choice |  | 5 (28%) | 9 (53%) | 13 (72%) |

*Note*. χ2 = 7.15\*, df = 2. Numbers in parentheses indicate column percentages.

\*p < .05

Chi-square results show a statistically significant difference in abortion positions among the three political groupings. Republicans are more likely to support a pro-life stance, independents appear to have roughly even split between pro-life and pro-choice, and Democrats are more likely to support a pro-choice stance.