

SOC 5050: Lab 16

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Directions

Please complete all steps below. Your markdown file with answers should be uploaded to your GitHub assignment repository by 4:20pm on Monday, December 12th, 2016.

Chi-Squared Tests in Stata

1. Recode PEAFFEVER and PESEX so that missing data are properly coded in Stata.
2. Cross-tabulate these variables with row percents. What type of variation is observed?
3. Cross-tabulate these variables with column percents. What type of variation is observed?
4. Calculate a chi-squared test. Is there statistically significant variation in military service by gender?
5. Calculate and interpret an effect size for these data.

Document Details

Document produced by [Christopher Prener, Ph.D.](#) for the Saint Louis University course SOC 5050 - QUANTITATIVE ANALYSIS: APPLIED INFERENTIAL STATISTICS. See the [course wiki](#) and the repository [README.md](#) file for additional details.



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