**Quantitative Analysis Report: Crosstabulation And Correlation Analysis Assignment Instructions**

Overview

You will take part in several data analysis assignments in which you will develop a report using tables and figures from the IBM SPSS® output file of your results. Using the resources and readings provided, you will interpret these results and test the hypotheses and writeup these interpretations. As doctoral students, your assignments are expected to follow the principles of high-quality scientific standards and promote knowledge and understanding in the field of public administration. You should apply a rigorous and critical assessment of a body of theory and empirical research, articulating what is known about the phenomenon and ways to advance research about the topic under review. Research syntheses should identify significant variables, a systematic and reproducible search strategy, and a clear framework for studies included in the larger analysis.

Instructions

* Copy and paste all tables and figures into a Word document and format the results in **APA current edition**.
* Interpret your results.
* Final report should be formatted using **APA current edition**, and in a Word document.
* 4-5 double-spaced pages of content in length (not counting the title page or references).
* Manuscripts should not be written in first person (“I”).
* All material should be 12-point, Times New Roman type, double-spaced with margins of one inch.
* All manuscripts should be clearly and concisely written, with technical material set off. Please do not use jargon, slang, idioms, colloquialisms, or bureaucratese. Use acronyms sparingly and spell them out the first time you use them. Please do not construct acronyms from phrases you repeat frequently in the text.

This assignment uses the 2018 Federal Employee Viewpoint Survey (*Federal Employee Survey 2018. sav*).

1. **Address the following research question using *crosstabulations* with the appropriate measure of association:**

*RQ 1: Is there a significant relationship between the rewarding of creativity and innovation by employees and the employees’ length of service in the federal government?*

* H01: There is no statistically significant relationship between the rewarding of creativity and innovation by employees and the employees’ length of service in the federal government.
* Ha1: There is a statistically significant relationship between the rewarding of creativity and innovation by employees and the employees’ length of service in the federal government.

1. Open the data file.
2. Click on Analysis.
3. Click on Descriptives.
4. Click on Crosstabs.
5. Follow directions in Cronk and the provided resources.

**2. Address the following research question using a *Spearman rho correlation* for ordinal variables:**

*RQ 2: Is there a significant relationship between the level of satisfaction with the policies and practices of senior leaders and the overall quality of work done by the employee’s work unit?*

* H02: There is no statistically significant relationship between the level of satisfaction with the policies and practices of senior leaders and the overall quality of work done by the employee’s work unit.
* Ha2: There is a statistically significant relationship between the level of satisfaction with the policies and practices of senior leaders and the overall quality of work done by the employee’s work unit.

Copy and paste all tables and interpret your results. Text and tables in Word format (no rtf files or pdf) and **APA current edition**.

Note: Your assignment will be checked for originality via the Turnitin plagiarism tool.