

PSY 811/828: Computer Applications in Psychology
Microsoft Excel for Descriptive Statistics (10 points)
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For the *Job Satisfaction Questionnaires* given, do the following.

1. Calculate total scores (means) for the following variables. Note that these columns should be at the end of the data matrix.
 - a) Satisfaction: 1, 5, 9, 13
 - b) Stress: 4, 8, 12
 - c) Attitude toward the teaching profession: 6, 11, 16
 - d) Teaching as a last resort career: 2, 10, 15
 - e) Belief of the social contribution of teaching: 3, 7, 14
2. In a separate worksheet, calculate the frequency and percent of the following. Be sure to use Microsoft Excel Functions and table similar to those discussed in class. Frequencies should have zero digits after the decimal (e.g., whole numbers only). Percentages should have two digits after the decimal.
 - a) Gender
 - b) Age
 - c) Level of Teaching
 - d) Type of School taught at
 - e) Length of time in being a teacher
 - f) Monthly Salary