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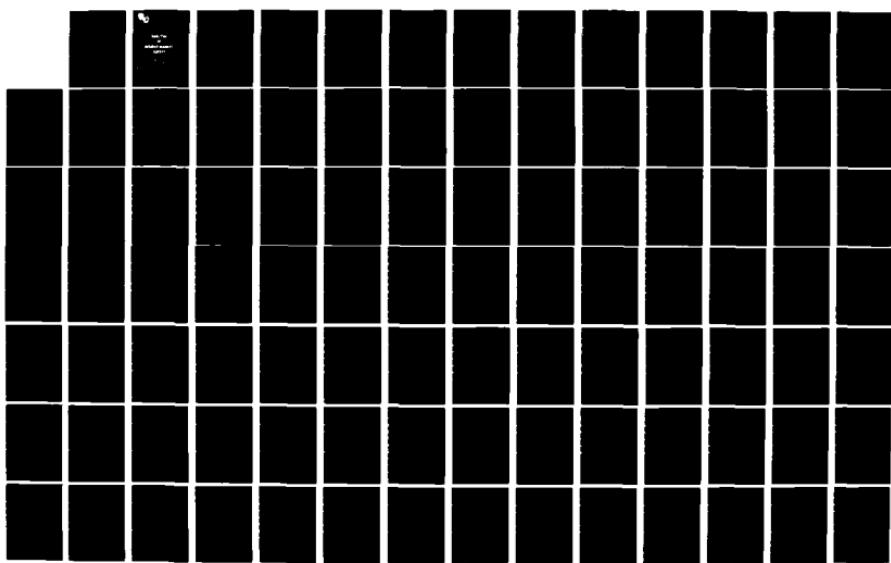
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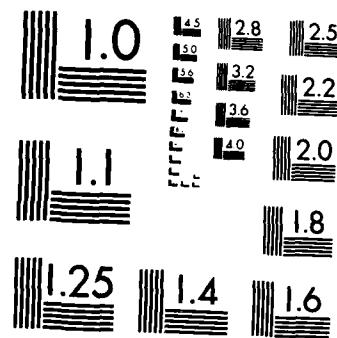
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**ANALYSIS
OF
RESERVE MARKET
SURVEY**

BY

GERALD A. KLOPP

September 1982

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Research, Studies and Evaluation Division
Program Analysis and Evaluation Directorate
Fort Sheridan, Illinois 60037

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ANALYSIS OF RESERVE MARKET SURVEY

Study Report 82-2

by

Gerald A. Klopp

September 1982

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US Army Recruiting Command
Research, Studies and Evaluation Division
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ABSTRACT

A survey of most of the US Army Reserves was conducted in 1980-1981 to obtain information on the opinions which the Reservists had concerning the US Army Reserve and on factors which influenced the individual to join the Reserves. Although the analysis indicates that there was general agreement among the Reservists, there were nevertheless differences in responses due to age, sex, marital status, etc. The most significant differences in opinions expressed were associated with responses by sex, followed by marital status, age, and time in Reserve..

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ANALYSIS OF RESERVE MARKET SURVEY

1. Introduction.

a. The questionnaire (Appendix A) utilized in the USAR Market Survey was constructed from questions made by each of the regions in the US Army Recruiting Command, the Army's advertising firm (N.W. Ayer), and from several of the US Army Reserve (USAR) Commands. The questionnaire was administered without a great deal of control placed upon the procedures and processes. This was an operational necessity because the decision to conduct the market study was made at the beginning of a fiscal year when personnel to conduct it had not yet been identified. Also, because the USAR plans its monthly meetings one year in advance, time had not been allotted for administering the questionnaires. Therefore, to give USAR units the maximum amount of time to complete the questionnaires, the decision was made to decentralize printing, distribution, administration, and collection. As personnel were activated by the USAR to conduct the market survey at each District Recruiting Command (DRC), the market survey officer assumed as a primary task, the responsibility of visiting USAR units to encourage participation and review the questionnaires for completeness. There was not enough time for the market survey officer to administer the questionnaire to each unit.

b. The intent was to survey each enlisted person in the Army Reserve. However, because of the control procedures, a portion of the officers in the Army also responded. Accordingly, as discussed in the next sections, responses which are analyzed herein consist of mostly enlisted personnel with a subset of the officer population.

2. Sample Response.

a. In order to gain unbiased information from the responses, it must first be shown that the data are representative of the Army Reserve population. To do this, the survey aggregate data are compared to the Army Reserve population data in Table 1 for various attributes such as time in Army Reserve, sex, education, etc. Table 1 indicates the actual data for a period prior to, during, and immediately following the time when the surveys were being completed. This gives an indication if any major changes in the population occurred during the survey.

b. As Table 1 indicates, for most categories of an attribute, the survey results have almost the same proportions of the population. Several categories, however, do differ substantially. The survey over-represents the population having six years or less in the reserves and those with some college. High school and nonhigh school graduates, officers, and E1-E3 ranks were under-represented. The major response problems were in the level of education. Accordingly, any results obtained from this survey based upon education level may not accurately reflect the true population, unless the effects of bias are accounted for in statistical tests. The effects of bias and the method for statistical hypothesis adjustments will be discussed later.

3. Item Response.

a. In addition to possible bias because of an unrepresentative sample, item response error can also cause bias. As shown in Table 2, the greatest number of errors by item were those which required personal information on income and occupation. Some of the errors may have been caused by transcribing the data from the sheet to punched cards for computer analysis. Typical transcribing errors include punching a character in a number field, punching a number in a wrong field, and punching the wrong (or not allowed) character.

b. Where possible, the analysis program was designed to detect errors and to ignore the incorrect data in any calculations. Sources of respondent errors include not answering an item, indicating an inappropriate response, or not following directions.

Table 2. Item Response Error Rates

<u>Attribute</u>	<u>% Error</u>	<u>Question</u>	<u>% Error</u>
Time in Reserve	0.1	1	2.0
Civilian Occupation	17.2	2	0.2
Sex	0.6	3	1.5
Education	4.4	4A	2.6
Age	1.5	5A	5.6
Rank	0.2	6	3.7
Marital Status	2.6	7	Omitted
Civilian Income	36.5	8	0.2
		9	0
		4B	1.8
		5B	5.0

Notes:

1. An error is one or more of the following:
 - a. Improper response (e.g. Sex not M or F).
 - b. No response (e.g. not indicating civilian income).
 - c. Key punch error.
2. Total number of sample was 33720 respondents.
3. Because values were rounded to the nearest tenth, a zero value may result even though a small fraction was actually recorded.

4. Effects of Bias on Significance Levels.

a. In research projects, a small level of significance is normally selected to determine that the results did not occur by the chance selection of the sample. However, because non-response and item response errors may cause possible bias, the level of significance for each question and each attribute has been changed as shown in Table 3. For income and education, which had the largest error rates, the levels of significance are the largest for all attributes.

Table 3. Critical Significance Levels

<u>Ques.</u>	<u>Time In Reserve</u>	<u>Civ Occup</u>	<u>Sex</u>	<u>Ed</u>	<u>Age</u>	<u>Rank</u>	<u>Marital Status</u>	<u>Income</u>
1	.052	.066	.052	.084	.052	.052	.053	.081
2	.052	.066	.052	.084	.052	.050	.052	.081
3	.052	.066	.052	.084	.052	.052	.053	.081
4A	.052	.066	.054	.084	.054	.053	.053	.081
4B	.052	.066	.055	.084	.053	.052	.053	.081
5A	.055	.068	.055	.087	.056	.055	.056	.084
5B	.055	.068	.055	.085	.055	.053	.056	.084
6	.055	.067	.054	.085	.053	.053	.055	.084
8	.050	.066	.051	.084	.052	.052	.052	.081
9	.050	.066	.050	.084	.052	.052	.052	.081

Notes: 1. The starting significance level is 0.05.

2. The critical levels have been adjusted for item response error rates.
3. Education significance level have been adjusted for non-response bias.

b. The critical significance level is the probability of rejecting a hypothesis when it is true. The .050 level was initially selected for reasons which will be discussed later.

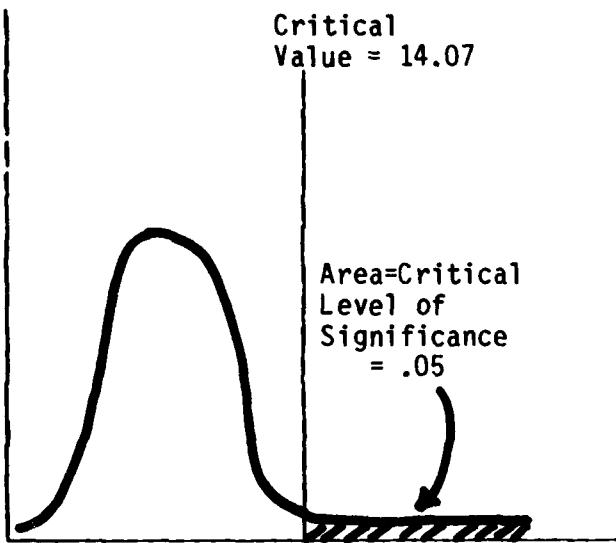
c. The probability of rejecting a hypothesis is related to a critical value of a test statistic. Generally, the lower the critical significance level, the larger the critical value of a test statistic required to reject a null hypothesis. The next section will discuss the actual test statistic used for this analysis.

d. The relationship of critical value and critical significance level is illustrated in Figure 1(a) and 1(c). The critical value is the value that a test statistic must exceed before a hypothesis can be rejected. As illustrated in Figure 1(a) and 1(c), as the level of significance is decreased, the critical value of the test statistic increases. Thus, for a given test statistic

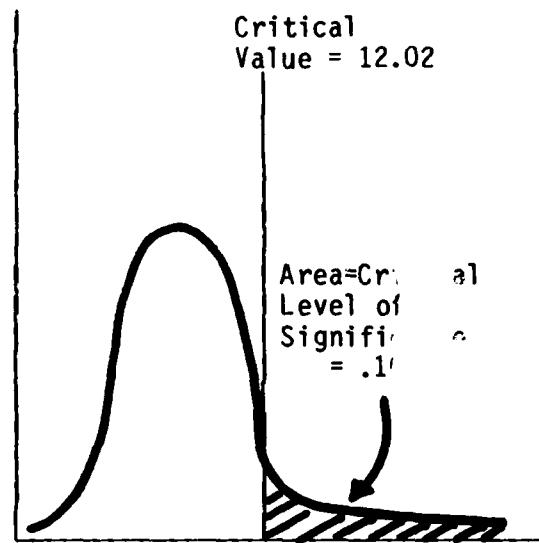
value, decreasing the critical significance level will require a higher test statistic value before a hypothesis can be rejected. This means that smaller critical significance levels result in more hypothesis being accepted.

e. Figure 1(b) illustrates another test statistic and its significance level. If the critical value of Figure 1(a) is used, the null hypothesis is rejected, since the test statistic is greater than the critical value. Note also that the level of significance is less than the critical level of significance. However, as illustrated in 1(d), the hypothesis is not rejected for the same test statistic of 1(b) and the critical value of 1(c). An equivalent statement is that the level of significance of 1(d) is greater than the critical level of significance of 1(c), so the hypothesis is not rejected.

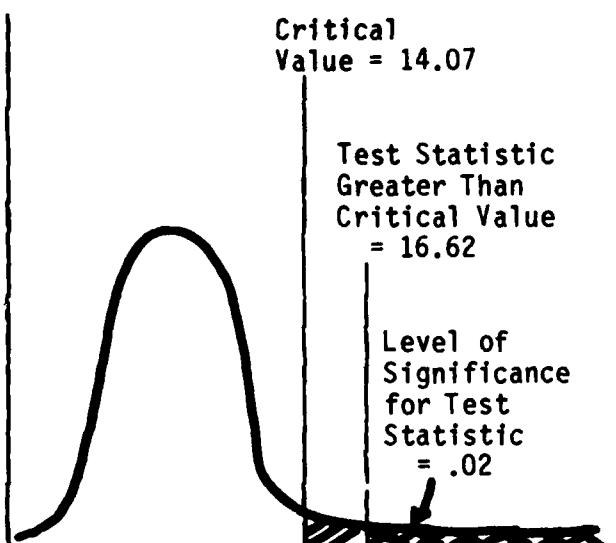
Figure 1. Critical Values and Significance Level Example



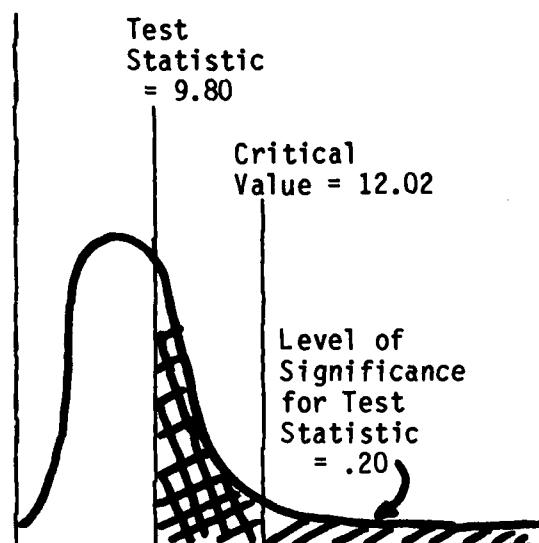
(a)



(b)



(b)



(d)

f. For any analysis which follows the level of significance of the test statistic must be less than the critical value of Table 3. These critical values have been derived using the .050 level as a starting point and adjusting upward, depending on the two types of biases (response and item) for each question and attribute.

5. Correlation of Attributes.

a. As shown in Table 4, many of the attributes are related to each other. Time in the Army Reserve and Age, for example, have a correlation of .62, while time in the Army Reserve and Sex have a correlation of -.18. The positive relationship between Time and Age suggests that older individuals tend to have more time in the Reserve. Some of the variables in the correlation matrix required coding to transform the data into numerical data. Sex, for example, was assigned a value of one for male and two for female, as shown at the bottom of Table 4. Thus, a negative correlation between Time in the Army Reserve implies that there is somewhat of a relationship such that as Time in the Army Reserve increases, Sex code decreases. This means that there is a trend that the more time an individual is in the Army Reserves, the more likely the individual is a male.

Table 4. Coorelation Matrix of Attributes

	<u>Time in Reserve</u>	<u>Age</u>	<u>Educ</u>	<u>Rank</u>	<u>Sex</u>	<u>Marital Status</u>	<u>Civ Income</u>	<u>Civ Occup</u>
Time	1.0							
Age	.62	1.0						
Educ	.13	.19	1.0					
Rank	.28	.28	-.06	1.0				
Sex	-.18	-.16	.07	-.08	1.0			
Marital	-.26	-.34	-.09	.17	.29	1.0		
Civ Inc	.35	.42	.30	.10	-.21	-.29	1.0	
Civ Occ	-.13	-.17	-.39	.03	-.10	.06	-.29	1.0

Coding of Variables

Time: Actual time in the Army Reserve in years.

Age: Actual age in years.

Education: 1= NonHigh School Graduate, 2= High School Graduate, 3= Some College, 4= College Degree.

Rank: 0= Officer, 1-9= E1-E9.

Sex: 1= Male, 2= Female.

Marital Status: 1=Single, 2= Married.

Civilian Income: Monthly dollar amount.

Civilian Occupation: 1= Professional, 2= Managers, 3= Clerical, 4= Sales, 5= Craftsman, 6= Operatives, 7= Service, 8= Laborers, 9= Farmers.

b. Married individuals are likely to have less time in the Army Reserves than unmarried (negative correlation), are likely to be younger (negative correlation), are somewhat lesser educated, have lower rank, and are likely to have lower civilian income than unmarried individuals. Similarly, females are likely to have less time in the Army Reserves than men; tend to be somewhat younger, more educated, and have lower rank than men; tend to be single with less civilian income than men; and have civilian jobs in the professional, manager, clerical, and sales civilian occupations.

c. Because the correlations are not exact (e. g. one), care must be exercised in determining relationships. The values listed in Table 4 are significantly different from zero (zero meaning no relationship). Also, because of the possible errors mentioned previously, the correlations may not be accurate for the population of Army Reservists.

6. The Test Statistic.

a. For this survey, the individual respondent selected one or more (depending on the question) "fixed" responses. For example, for question one, the individual could select either extra money, prior service, or one of six other responses to answer the question, "What brought about your first contact with the Army Reserve?" Questions 2, 8, and 9 allow the individual to select multiple responses. Questions 4 and 5 each contain two parts, with each part asking for specific values (refer to the questionnaire at Appendix A). Thus, except for these two questions, the responses were categorical.

b. In order to perform an analysis on the survey data, all data has to be expressed in categories. This includes the attributes on the individual's background. To do this, Age, Time in Reserve, Education level, and Civilian Income attributes were grouped into ranges of values (e.g. Time in the Army Reserve 1-3 years, 4-6 years, etc.). Additionally, the responses for questions 4 and 5 were also grouped (i.e. 21-40 minutes, 6-15 miles, etc.). The frequencies for each group of attribute and question were then obtained (e.g. the number of times each age group selected each response for each question). The distribution of percentages of Reservist's selection are at Appendix B to this report.

c. Table B-1.1, for example, contains the distribution of percentages by Rank for each of the allowable responses of Question 1. The numbers in parentheses indicate the rating within a particular column. Thus, Officers selected EXTRA MONEY 12.20% of the time, which was the third highest percentage (the highest rating was PRIOR SERVICE for Officer). Note the ratings in a column are 1-8 and that the maximum allowable response for question 1 is 8 (OTHER). Except where multiple responses were allowed, the sum of the percentages of a column should equal 100%. The last column shows the average percentages for each row and the rating of the last column. Thus, across all columns, EXTRA MONEY was indicated by 23.2% of the respondents and was 2nd in order of selection. The row % OF RESPONDENTS indicates the percentages of the respondents that were in each column.

d. Before the test statistics are discussed, the tables dealing with questions 4 and 5 will be discussed. Referring to Table B-4.1, for example, the average (AVG) and standard deviation (SD) for each row is also listed. Also, following the last response are the averages and standard deviations for each row. This data can be used for tests of hypotheses on differences between means for the various attributes, if desired.

e. If all of the columns for a single row within each of the tables of Appendix B had different ratings, the implication would be that column groups do not agree with each other as to the relative importance of each response (e.g. if E1 completely disagreed with E2, neither one should have the same rating for any response). Conversely, if the column groups all agreed on the relative importance, they would all have the same rating in a given row. A statistic which measures the relationship or agreement is the coefficient of concordance, which is calculated by the following equation:

$$W = \frac{12 \sum_{j=1}^m R_j^2}{m^2 n(n^2 - 1)} - \frac{3(n+1)}{n-1} \quad (1)$$

where m = number of columns,
 n = highest rating, and
 R_j = sum of ranks in row j .

f. The values of equation 1 range from 0 (meaning no agreement) to 1 (meaning perfect agreement in ratings). The test statistic which determines if the columns are not in agreement (e.g. if $W=0$ statistically) is found by the following equation:

$$S = \frac{12}{mn(n+1)} \sum_{j=1}^m R_j^2 - 3m(n+1), \quad (2)$$

where m , n , and R are as defined in (1). Also, S and W are related by the following equation:

$$S = m(n-1)W. \quad (3)$$

g. When m is sufficiently large (m of 4 or more), S is approximately a Chi-squared statistic with $n-1$ degrees of freedom. The Chi-squared test statistic is used to test the hypothesis that the ratings are not equal (e.g. $W=0$) with an alternate hypothesis that there is an association or relationship between rankings (e.g. that the coefficient of concordance, W , does not equal 0). The value of the test statistic, its degrees of freedom, and the significance level are also printed on each table in Appendix B.

h. The average rank correlations in Appendix B represent the average coefficient of concordance which would be obtained for all possible pairs of columns. The coefficient of concordance is the only statistic whose significance is determined in the following section.

7. The Determination of The Critical Significance Level

a. The critical level of significance equal to .05 was selected as a starting point (before adjustment for bias) before any tests were conducted using the following objectives:

(1) When the ratings are all equal (e.g. $W=1$), the critical value should be such that the null hypothesis is properly rejected.

(2) Minimize the number of times a hypothesis is rejected when it is true (called a Type I error) for $W=.3$ and less (that is, $W=.3$ or less is considered zero for test purposes).

(3) Minimize the number of times a hypothesis is accepted when it is false (called a Type II error) for $W=.9$ and higher (that is, $W=.9$ or higher is considered not zero for any statistical test).

b. To illustrate the first objective consider the following example:

	<u>Attribute 1</u>	<u>Attribute 2</u>
Response 1		
2	Rated 3	Rated 3
3	Rated 4	Rated 4
4	Rated 1	Rated 1
	Rated 2	Rated 2

c. For this example, the Chi-square test statistic is 1 and the level of significance is .042. Since the number of columns is 2, the Chi-square table was not used in determining a critical value. Instead, a value was calculated using the actual distribution of all possible ratings in a theoretical 4×2 matrix. These values are not found in most standard statistical texts. From this example, it can be seen that if the .05 level, for example, were selected, the hypothesis that there is no relationship between the ranking of attributes would be properly rejected. Inspection of the example shows that each attribute has exactly the same ratings as the other. Based upon the ratings of all possible theoretical outcomes, a critical significance level greater than .042 has to be selected. After all possible combinations of responses and attributes for this survey were given equal ratings, the .05 level of significance was determined to be the smallest acceptable value which will still meet the first objective above.

d. Type I and Type II errors are related. Generally, increasing one decreases the other. It was illustrated in a previous section that decreasing the critical level of significance results in more null hypotheses being rejected, thus increasing the probability of Type I errors. However, the probability of Type II errors would then decrease. To find the proper trade-off between the two types of errors, consider Tables 5 and 6.

e. Table 5 shows the levels of significance if $W=.3$. If .3 or any lower value level were to be considered zero in a statistical sense, any hypothesis which is rejected is incorrectly rejected. The line in Table 5 shows the significance levels where the hypotheses would be rejected (above the line) and accepted (below the line). The only way to reduce the number above the line (Type I errors) is to lower the significance level below .022. However, the .022 level would cause the first objective for a critical value to be violated (e.g. critical value .042 or larger).

f. Similarly, Table 6 shows the levels of significance if $W=.9$. If .9 or any higher value were to be considered not to be zero for any statistical test, then any hypothesis which is accepted is incorrectly accepted (a Type II error).

Table 5. Type I Significance Levels

If $W=.3$, the significance levels are:

Attribute	m	Q1 n=8	Q2 n=9	Q3 n=4	Q4A n=4	Q4B n=4	Q5A n=5	Q5B n=5	Q6 n=3	Q8 n=10	Q9 n=10
Time in Res	9	.008	.006	.018	.018	.018	.014	.014	.070	.004	.004
Civ Occ.	9	.008	.006	.018	.018	.018	.014	.014	.070	.004	.004
Age	8	.020	.014	.060	.060	.060	.022	.022	.120	.011	.011
Civ. Inc.	6	.090	.080	.155	.155	.070	.070	.070	.200	.068	.068
Educ.	4	.300	.300	.355	.355	.355	.200	.200	.300	.300	.300
Marital	2	.760	.800	.792	.792	.792	.500	.500	.800	.800	.800
Sex	2	.760	.800	.792	.792	.792	.500	.500	.800	.800	.800

- Notes: 1. If the maximum value for W that is still considered zero is .3, then any test statistics for $W=.3$ or less is considered to be zero for statistical tests.
2. Those values above the line are Type I errors (Reject H_0 when it is true).
3. Those values below the line are correctly accepted null hypotheses (H_0 accepted when it is true).
4. The test statistic from which the significance levels were determined is found by equation 3 with the values m , n , and w above.

Table 6. Type II Significance Levels

If $W=.9$, the significance levels are:

Attribute	m	Q1 n=8	Q2 n=9	Q3 n=4	Q4A n=4	Q4B n=4	Q5A n=5	Q5B n=5	Q6 n=3	Q8 n=10	Q9 n=10
Rank	10	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
Tim in Res	9	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
Civ Occ.	9	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
Age	8	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
Civ. Inc.	6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
Educ.	4	.001	.001	.002	.002	.002	.001	.001	.025	.001	.001
Marital	2	.085	.07	.167	.167	.167	.100	.100	.200	.060	.060
Sex	2	.085	.07	.167	.167	.167	.100	.100	.200	.060	.060

- Notes:
1. If the minimum value for W that is not considered zero is .9, then any test statistic for $W=.9$ or greater is considered not zero for statistical tests.
 2. Those values below the line are Type II errors (Accept H_0 when it is false).
 3. Those values above the line are correctly rejected null hypotheses (H_0 rejected when it is false).
 4. The test statistic from which the significance levels were determined is found by equation 3 with the values m, n , and w above.

g. The line in Table 6 shows the level of significance where hypotheses would be rejected (above the line) and accepted (below the line). The only way to reduce errors below the line (Type II errors) is to raise the significance level to at least 0.07. This would still satisfy the first objective, but would increase the number of Type I errors by more than it decreases the number of Type II errors. Thus, the only range of values for the critical value is in the range .05 to .042. The level .05 was selected because it is a commonly used value and it still falls into the accepted range for Type I and Type II errors.

8. Results of Hypothesis Testing.

a. The significance levels of the test statistics of Appendix B are presented in Table 7. From this table, it can be seen that for most questions, the hypothesis that $W=0$ is rejected. Thus, it can be concluded that there is a relationship between the answers to the questions and the attributes, that has not occurred because of chance. What this means is that the individuals within the various attributes tend to rate each question similarly. Table 8, however, shows that the ratings, although similar, are not exactly the same (otherwise w would be exactly 1). Where significant differences do exist, the attribute most likely to be associated with the disagreement is sex. That is, men and women typically have different opinions on how the various question alternatives are ranked.

Table 7. Summary of Significance Levels

<u>Ques</u>	<u>Time In Res</u>	<u>Civ. Occ.</u>	<u>Sex</u>	<u>Educ.</u>	<u>Age</u>	<u>Rank</u>	<u>Marital Status</u>	<u>Civ. Inc.</u>
1			.057*	.022			.039	
2			.056*				.056*	
3			.042	.007			.042	
4A			.375*	.007			.042	
4B			.042	.003			.025	.001
5A			.042	.012			.042	
5B			.017	.011				
6	.119*	.005	.333*	.040	.093*	.008	.167*	.008
8			.051				.031	
9			.018				.018	

Null hypothesis: No agreement by attributes ($w=0$).

Alternate hypothesis: Agreement by attributes ($w \neq 0$).

Notes: 1. Attributes are Sex, Age, etc.

2. Any attribute with no significance level listed has a significance level of 0.
3. *Indicates that H_0 is accepted (alternate hypothesis is rejected).
4. All significance levels of 0, reject the null hypothesis.
5. Table 3 has the adjusted critical significance levels.
6. Those values which do not reference note 3 indicate that the null hypothesis is rejected.
7. Some values have been rounded for ease of presentation.

b. The questions on the survey can be separated into two groups: those questions where all individuals tended to disagree (e.g. w is small) and those questions where individuals tended to agree (e.g. w is large). Questions 3, 4A, 4B, 5A, 8 and 9 all have the overall average of .85 (last column in Table 8). Also, for most attributes within a question, the individual w is larger than the overall average of .85. Therefore, these questions will be summarized in the next section as though they had been given the same ranking by all individuals (since the variations are so small, this is not a bad assumption).

c. Alternatively, for the remaining questions, responses differ substantially, depending upon the individual's attributes. Therefore, these questions will be summarized in the next section by each attribute which characterized groups of respondents.

Table 8. Table of Coefficient of Concordance

<u>Ques</u>	<u>Time in Reserve</u>	<u>Civ Occ.</u>	<u>Sex</u>	<u>Educ.</u>	<u>Age</u>	<u>Rank</u>	<u>Matital Status</u>	<u>Civ Income</u>	<u>Avg W</u>
1	.69	.87	.87	.80	.79	.72	.90	.84	.81
2	.70	.91	.86	.81	.72	.60	.87	.79	.78
3	1.00	.93	1.00	1.00	.94	1.00	1.00	.94	.97
4A	1.00	.96	.70	1.00	1.00	.96	1.00	1.00	.95
4B	.90	.79	.97	.91	.92	.84	.97	.93	.90
5A	.84	.93	1.00	.93	.91	.90	1.00	.91	.93
5B	.68	.75	.80	.74	.69	.65	.94	.75	.75
6	.23	.76	.75	.81	.30	.27	1.00*	.81	.64
8	.90	.96	.87	.93	.84	.79	.92	.92	.89
9	.88	.94	.96	.93	.90	.80	.96	.92	.91
Average	.78	.88	.88	.89	.80	.77	.96	.85	.85

Notes: 1. Numbers have been rounded.

2. *This is a type II error since Table 7 indicates that the null hypothesis should be accepted ($w=0$) when it is false (w greater than .9)

9. Findings.

a. Areas of commonality of ratings.

(1) As summarized in Table 9, regardless of the individual's attributes (i.e. Sex, Income, etc.), the respondents utilize private vehicles for the most part with car pooling as the second choice (Question 3). The majority of them live 20 minutes or less from the reserve center, with an average of 27.6 minutes overall (Question 4A). There is a moderate disagreement, however, by Sex ($w = .70$), with males apparently willing to travel longer times (31.9 minutes for males vs. 21.62 for females over-all). The ratings for distance traveled shows a preference for smaller distances with the over-all average of about 19.5 miles (Question 4B). When asked about how long the reservists are willing to travel, they also generally agreed that they would be willing to travel somewhat longer time (29 minutes over-all for Question 5A).

(2) Although the individuals with different attributes moderately disagree, they indicated that the most important thing for them was extra money, retirement benefits, or service to country (Question 8). Finally, the individuals indicated that the USAR should increase its benefits (Question 9). Although variations in the ratings by attribute of Question 9 were observed, the individuals generally agreed on the two or three items with different opinions on which was number one, two, or three.

b. Areas of differences in ratings. For Questions 1, 2, 5B, and 6, the individuals indicated the widest disagreement on ratings. The following sections discuss the differences by attributes. It should be kept in mind that some of these attributes are correlated, hence they will indicate similar ratings for the same question.

Table 9. Summary of Questions With Similar Ratings

Question	<u>Rated 1</u>	<u>Rated 2</u>	<u>Rated 3</u>	<u>Average</u>	<u>Highest W</u>	<u>Lowest W</u>
3	Private Vehicle	Car pool	Public Transportation	.97	1.0 (5 ea)	.93 (Civ. Occ.)
4A (Average)	20 min or less (12.2 min)	21-41 min (30.9 min)	41-60 min (50.8 min)	.95	1.0 (5 ea)	.70 (Sex)
5A (Average)	20 min or less (4.7 min)	21-40 min (30.9 min)	41-60 min (55.2 min)	.93	1.0 (2 ea)	.84 (Time in Reserve)
9	Increase Benefits	Reduce Paperwork	Better organization	.91	.96	.80 (Rank)
4B (Average)	6.15 miles (10.7 miles)	0-5 miles (2.8 miles)	16-25 miles (20.9 miles)	.90	.97	.79 (Civ. Occ.)
8	Develop skills	Retirement Benefits	Serve Country	.89	.96	.79 (Rank)

Note: Based on row ratings.

(1) Rank.

(a) Figure 2 illustrates how the ratings on the four questions change as rank increases (E1 - E9 only, since Officer ratings differ from enlisted ratings). For question 1, for example, it can be seen that EXTRA MONEY is rated number 1 by E1 to E4, increases to a rating of 2, and finally increases to a rating of 4 for E9's. It should be recalled that a rating of 1 is most important and the higher the rating, the lower the importance. RECRUITERS have a low rating (high importance) for E1 - E3 and increases in rating (decreases in importance) as Rank increases. It can also be seen that the DRAFT decreases in rating (increases in importance) as Rank increases. This may be attributed to the role which the draft played for those who now hold higher grades in the reserves. This same phenomena will be seen by Age and Time in Reserves.

(b) Inspection of Question 2 in Figure 2 also shows some rank characteristic patterns. For example, SKILL is rated 1 by E1 - E3, but the rating changes rapidly as Rank increases until it is the least important consideration for E9s. Similarly, CONTINUING CAREER has very low importance for E1s, but gains importance as Rank increases until, for E9s, career is the most important consideration.

(c) When question 5B of Figure 2 is inspected, it can be seen that the higher ranks generally are willing to travel longer distances to get to the reserve station. Additionally, most individuals agree that the Reserve job has little or no similarity to civilian jobs, but higher ranked individuals tend to indicate a higher percentage of jobs with similarity to civilian jobs.

(d) Officers generally find the reserves to have very little similarity with their regular jobs (Question 6). However, they have the largest segment which indicated that their Reserve duty is similar to their civilian job. They are generally willing to travel further to the Reserve Center (Question 5B) than any other group. PRIOR SERVICE and ROTC is likely to have brought about their initial contact with the Reserve unit, with EXTRA MONEY being the third most likely reason (Question 1). They most likely joined the Reserves to continue their military career, but money and retirement benefits were also important considerations (Question 2).

(2) Time in Reserves.

(a) Figure 3 illustrates how ratings for Questions 1, 2, 5B and 6 change as Time in Reserves changes. One of the most noticeable parts of the graph for Question 1 is the change in ratings for DRAFT. It can be seen in the top graph of Figure 3 that with 4-12 years in the Reserves, the rating gets closer to 2, while the rating goes to 7 with 12-21 years in the Reserves. This group of Reservists includes those who whould have served in Vietnam and probably were influenced very strongly with the draft. Those with 6 or fewer years in the Reserves would have entered after the draft was terminated.

(b) Similar to graph 2 in Figure 2, graph 2 of Figure 3 shows that LEARNING A SKILL is important to the individuals having 3 or fewer years in the Reserve, and the importance falls off with increasing Time in the Reserves. Also, CAREER increases in importance as Time in the Reserves increases.

Figure 2.

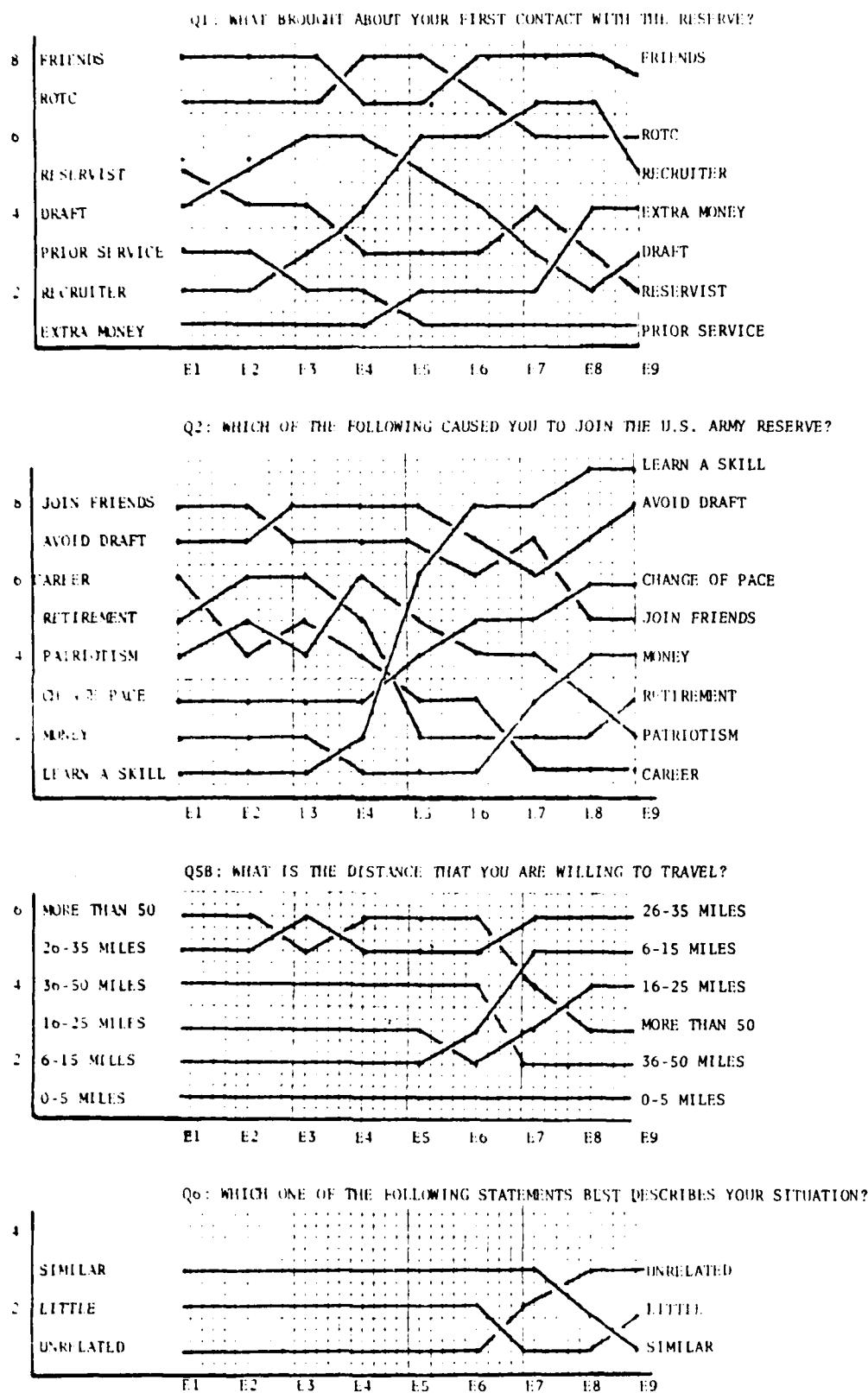
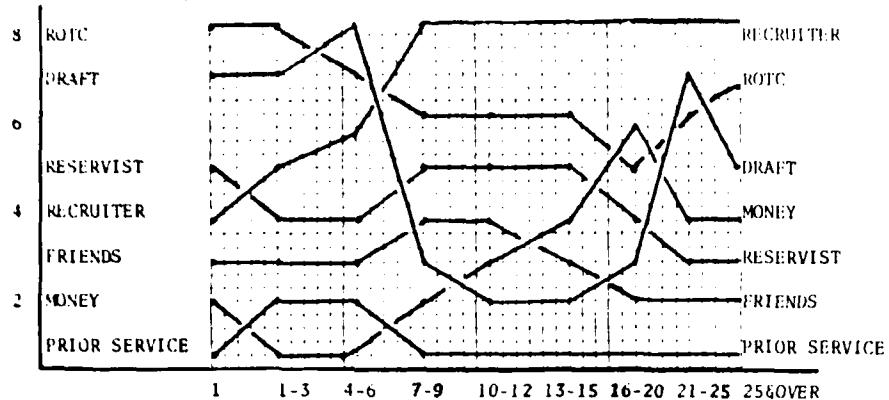
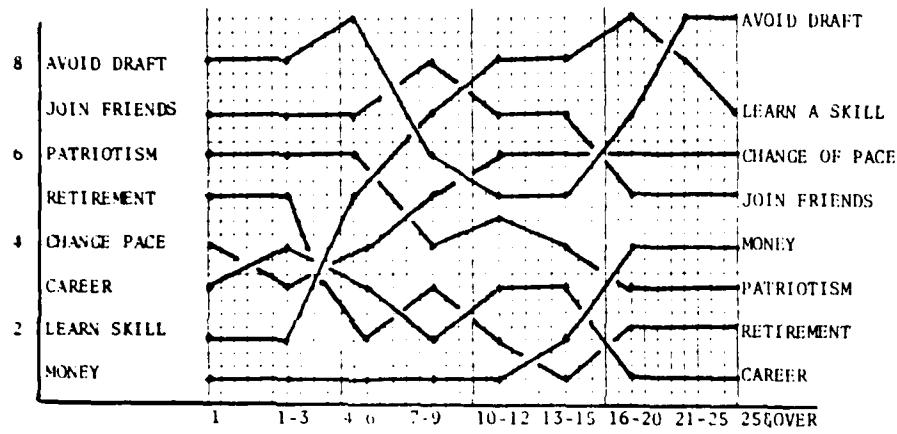


Figure 3.

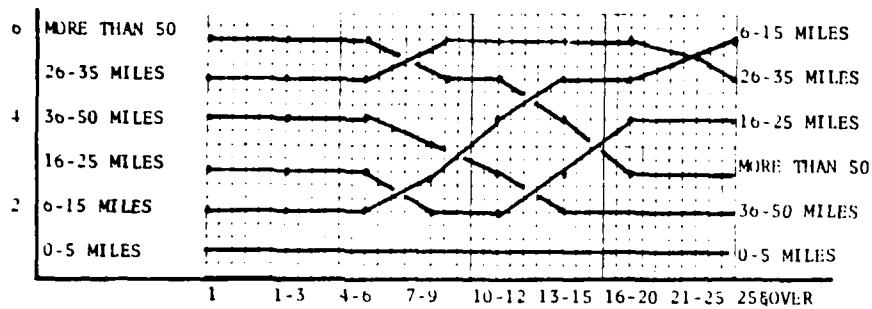
Q1: WHAT BROUGHT ABOUT YOUR FIRST CONTACT WITH THE RESERVE?



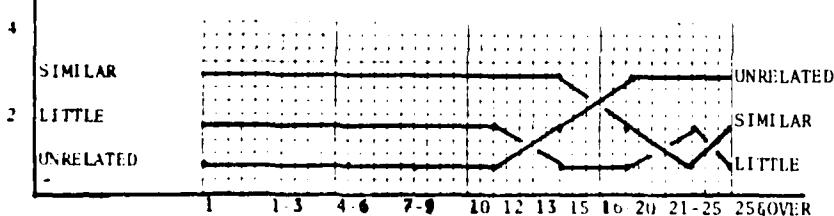
Q2: WHICH OF THE FOLLOWING CAUSED YOU TO JOIN THE U.S. ARMY RESERVE?



Q5B: WHAT IS THE DISTANCE THAT YOU WOULD BE WILLING TO TRAVEL?



Q6: WHICH ONE OF THE FOLLOWING STATEMENTS BEST DESCRIBES YOUR SITUATION?



(c) As with Rank, individuals are more likely to drive further as their Time in the Reserves increases. Finally, the fourth graph of Figure 3 shows a small segment where their civilian jobs have some or little similarity with their Reserves job. However, most indicate little to unrelated as the most likely relationship of civilian to Reserves job.

(3) Age.

(a) The first graph of Figure 4 illustrates that the recruiter, for example, is very important for the 17-21-year-old group, but the importance falls off rapidly as Age increases. As in previous attributes, it can be seen that the importance of the draft increases up to about the age of 31 and then begins to decrease in importance.

(b) The second graph of Figure 4 exhibits characteristics similar to Rank and Time in Reserves for the response, LEARN A SKILL. Because Age and Time in Reserves are correlated, it should be expected to find such similarity. Also, it can be observed that, as MONEY/PART-TIME JOB decreases in importance, CAREER increases in importance with Age.

(c) As with Rank and Time in the Reserves, older Reservists are more willing to travel longer distances than younger Reservists. Finally, the last graph of Figure 4 shows that the older Reservists feel that their Reserve jobs have little similarity or are somewhat similar to their civilian jobs.

(4) Sex.

(a) Inspection of the first graph of Figure 5 indicates that, although the sexes disagree on the exact order of importance of the first three items (PRIOR SERVICE, EXTRA MONEY, and FRIENDS/RELATIVES), they nevertheless agree that these three items are in the top three ratings. There is a similar relationship for the next three sets of items.

(b) Although both males and females generally agree that MONEY/PART-TIME JOB is highly important as shown in the second graph in Figure 5, they disagree as to what the next most important items are. Males tend to rank CAREER, RETIREMENT, and PATRIOTISM high. These items can be characterized as the rewards of belonging to an organization, as opposed to the more individualistic responses of change of pace and learn a skill for women. The items associated with the rewards obtainable from being a member of an institution (retirement, career, etc.) have lower importance for women in general.

(c) In general, men are more willing to travel a significant distance more than women. However, both feel that generally their Reserve job is unrelated to their civilian job.

(5) Marital Status.

(a) As shown in the first graph of Figure 6, married Reservists tend to display the same relative importance as males in Figure 5. Although single men displayed somewhat different ratings, for the most part, the ratings in the first graph of Figure 5 are the same by Marital Status. The only major exception is the rating for the importance of the recruiter.

Figure 4.

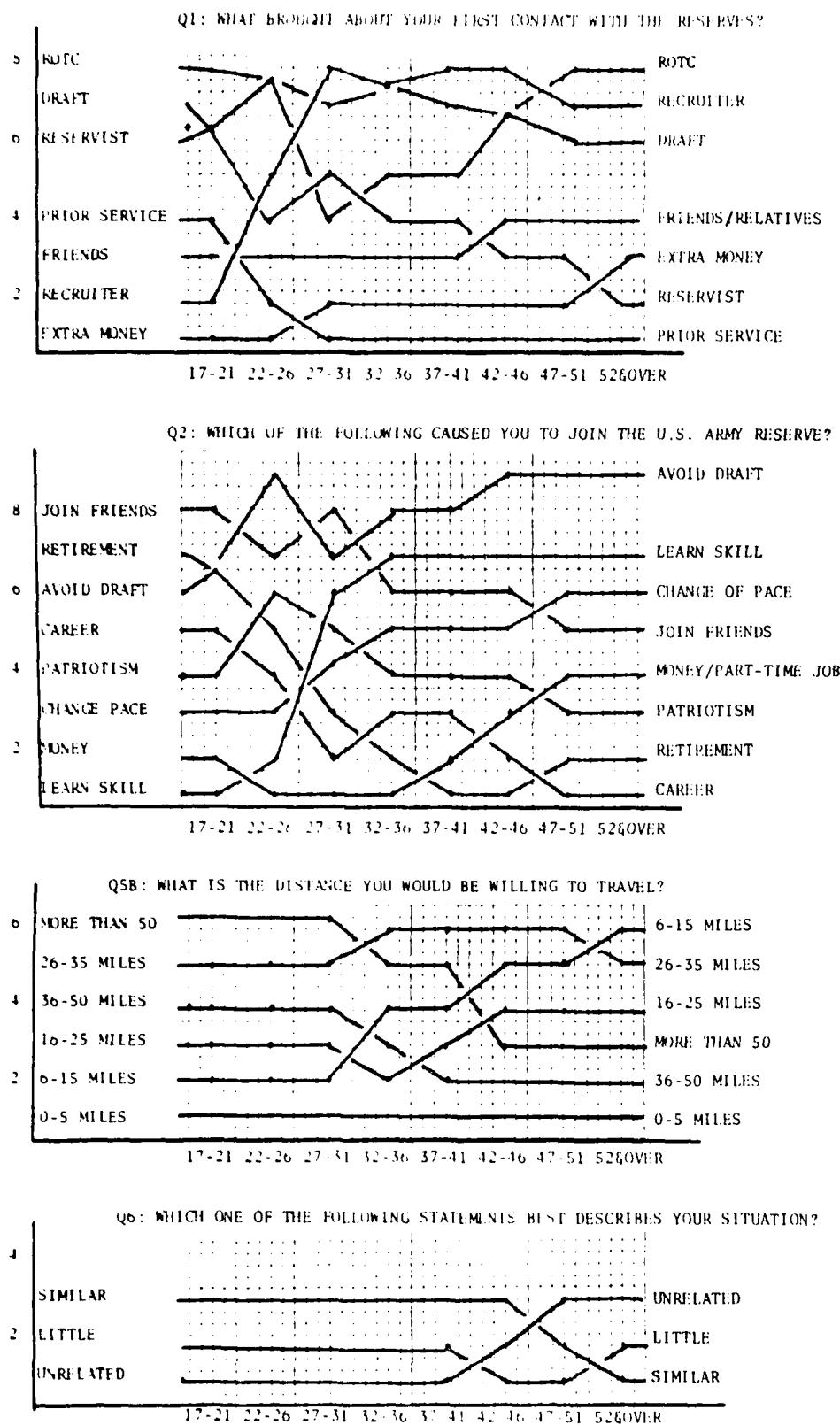
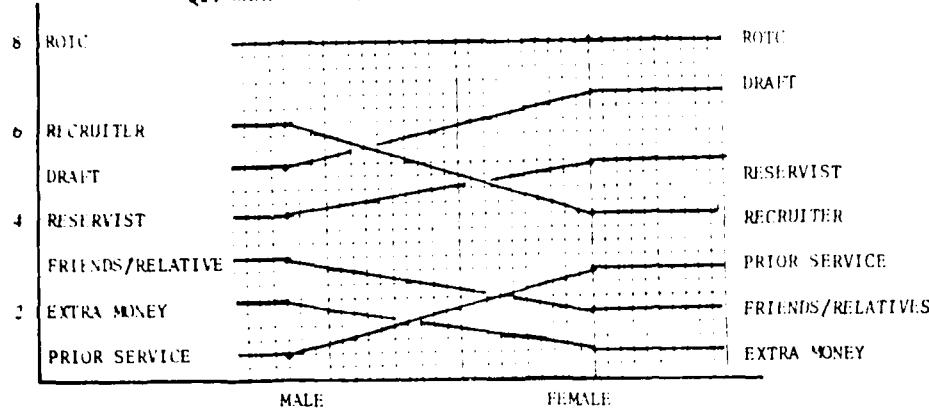
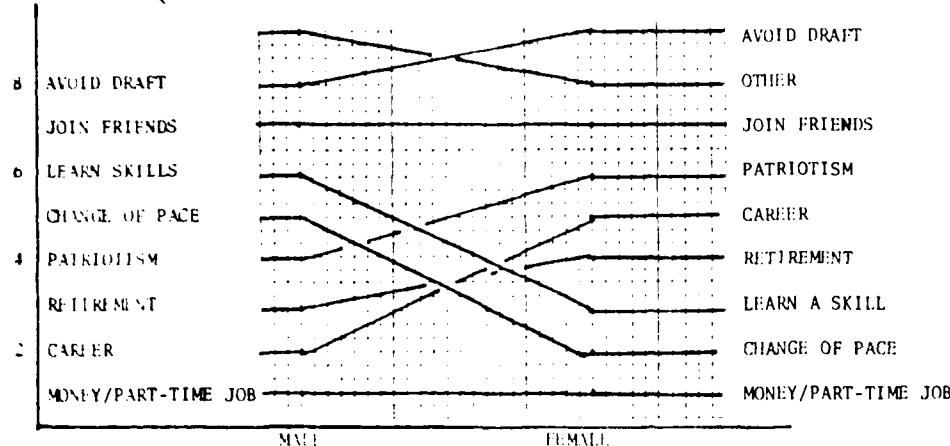


Figure 5.

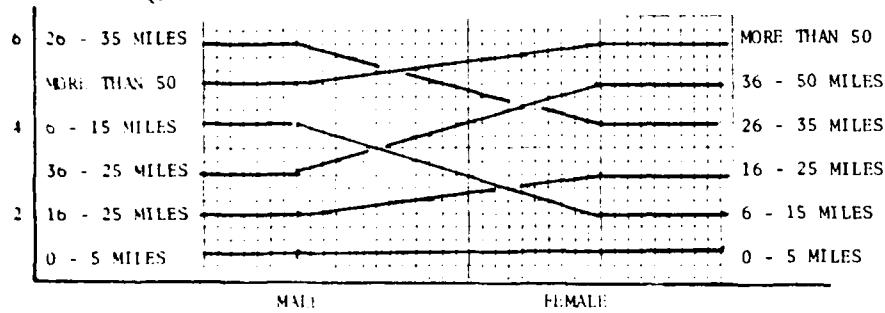
Q1: WHAT BROUGHT ABOUT YOUR FIRST CONTACT WITH THE RESERVE?



Q2: WHICH OF THE FOLLOWING CAUSED YOU TO JOIN THE U.S. ARMY RESERVE?



Q3B: WHAT IS THE DISTANCE THAT YOU WOULD BE WILLING TO TRAVEL?



Q6: WHICH ONE OF THE FOLLOWING STATEMENTS BEST DESCRIBES YOUR SITUATION?

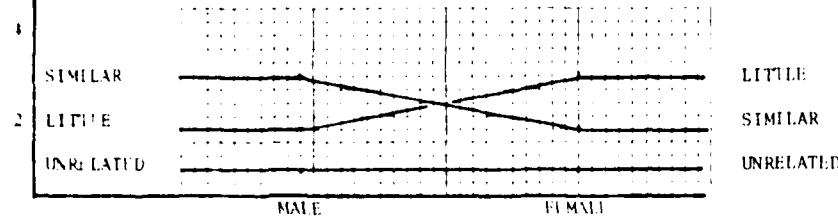
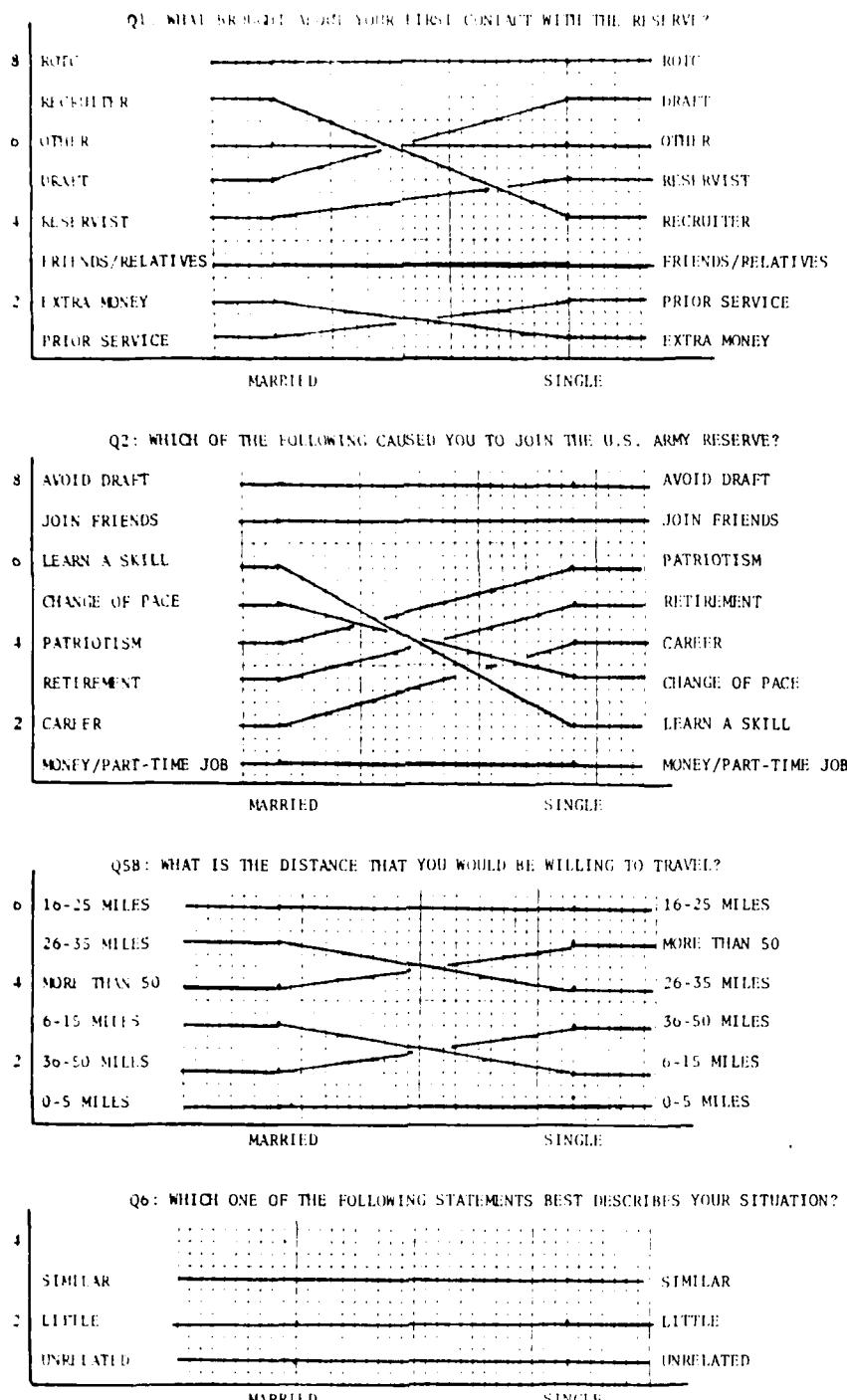


FIGURE 6.



(b) The second graph of Figure 5, however, shows different ratings by Marital Status. From this figure, it can be seen that married Reservists tend to rate institutional items the most important, while single Reservists tend to rate individualistic items the most important.

(c) The third graph in Figure 5 indicates that married Reservists are willing to travel somewhat longer distances to get to the Reserve Center (about 5 miles more) than single Reservists. Finally, both agree that their Reserve job is unrelated or has little resemblance to their civilian job.

(6) Civilian Income.

(a) The first graph of Figure 7 shows that, as Civilian Income increases, the importance of EXTRA MONEY decreases. This is probably because the Reserve pay becomes a smaller part of the individual's total income as the civilian income increases that it is no longer as major a consideration to the Reservist. Also, Civilian Income, Age, and Rank are correlated variables. The implication is that higher Civilian Income probably is accompanied by higher Age, Rank, and Time in the Reserves. This also increases the importance of Prior Service, Retirement Benefits, etc. (The items associated with the institution vs. individual reward.) This relationship can also be observed in the second graph of Figure 7.

(b) The third graph of Figure 7 also shows that Reservists with higher Civilian Income are more willing to travel longer distance to the Reserve Center. Finally, most agree that their Reserve job has little or no similarity to their civilian job.

(7) Education.

(a) As seen in the first graph of Figure 8, EXTRA MONEY and PRIOR SERVICE are important considerations, regardless of the level of Education. However, the recruiter's influence seems to be strongest for non-high school graduates and falls off as education level increases.

(b) A similar relationship can be seen in the second graph of Figure 8 for Learn A Skill. The importance of Learning A Skill falls off rapidly as Education increases. This seems consistent since higher educated individuals probably obtained higher levels of skills in the process of being educated, and therefore, would have less need for the Reserves to impart additional skills. As the individual's education increases, the individual is more likely to rate institutional items as more important vs. individualistic items for the individuals with lower education levels.

(c) The third graph of Figure 8 shows that higher educated individuals are also willing to travel longer distances to the Reserve Center than less educated individuals. Finally, for the most part, Reservists tend to think that their Reserve job has little or no similarity with their civilian jobs, regardless of education level.

Figure 7.

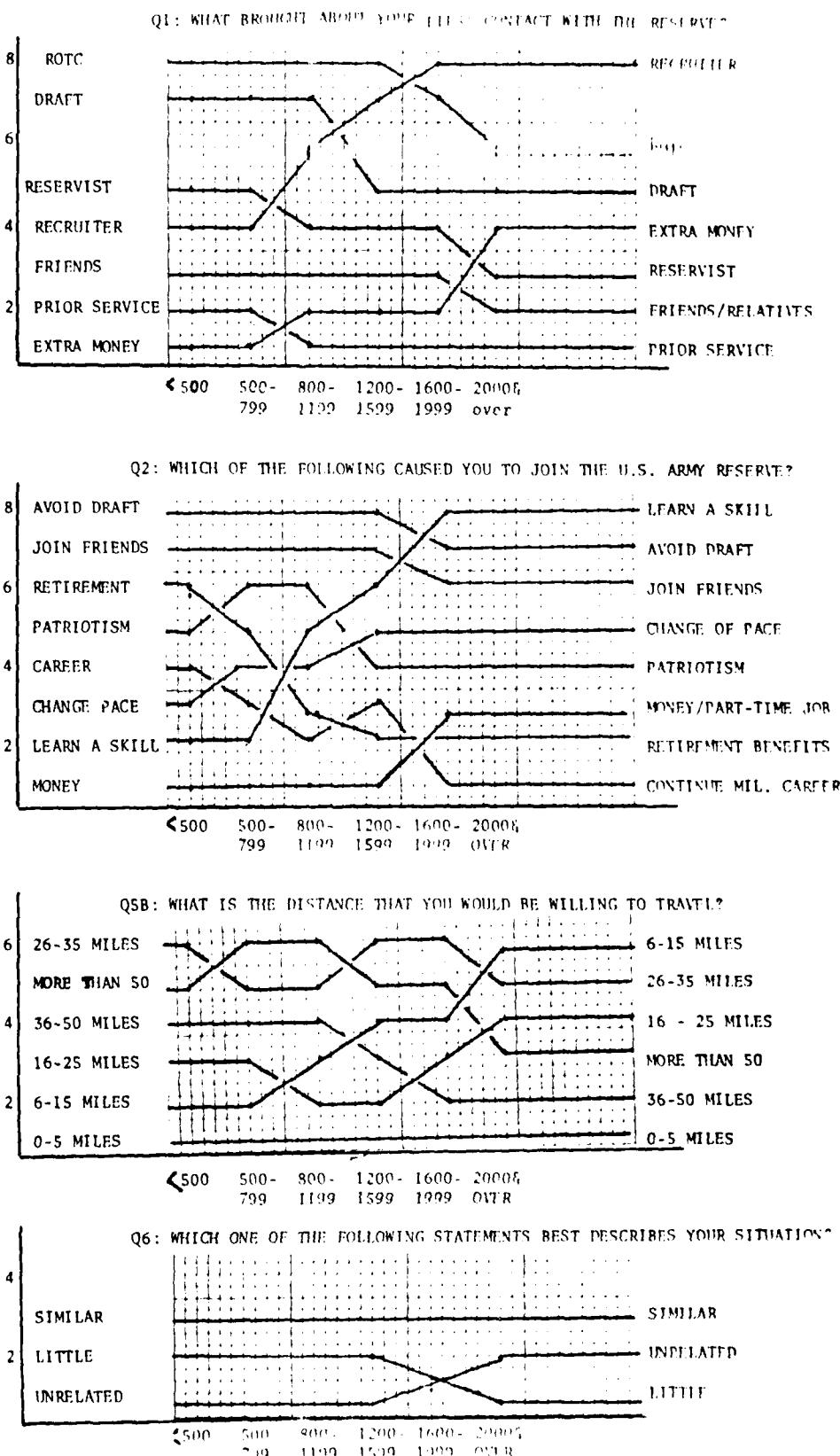
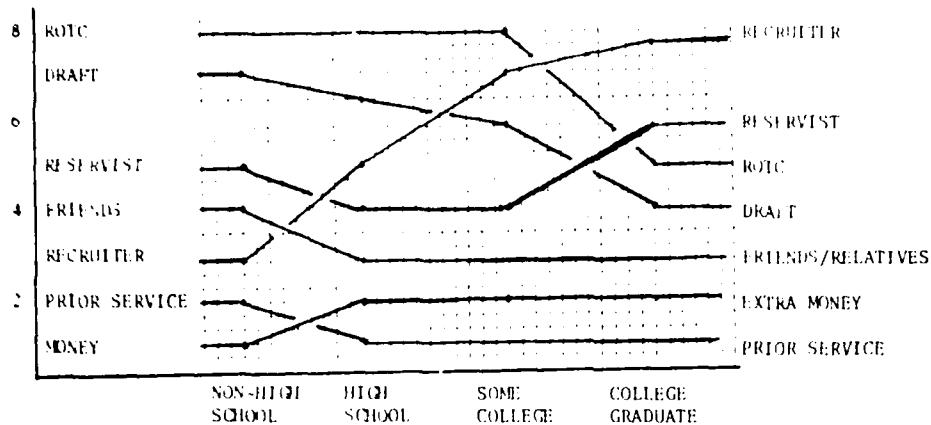
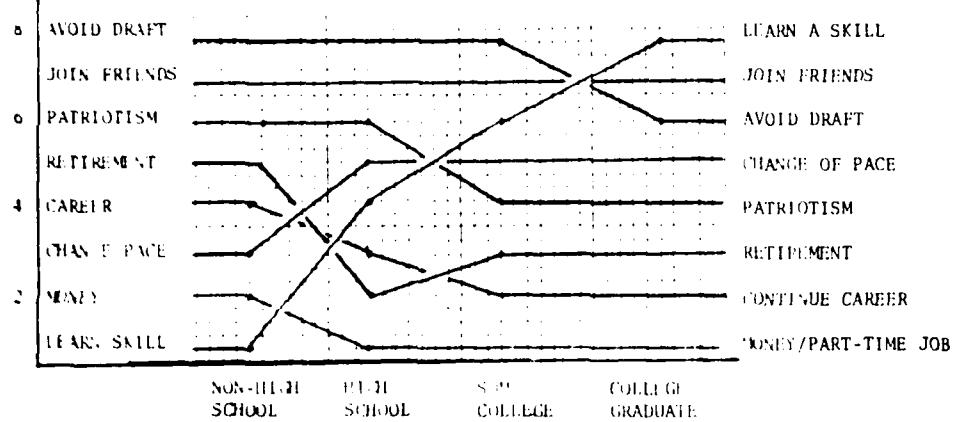


Figure 8.

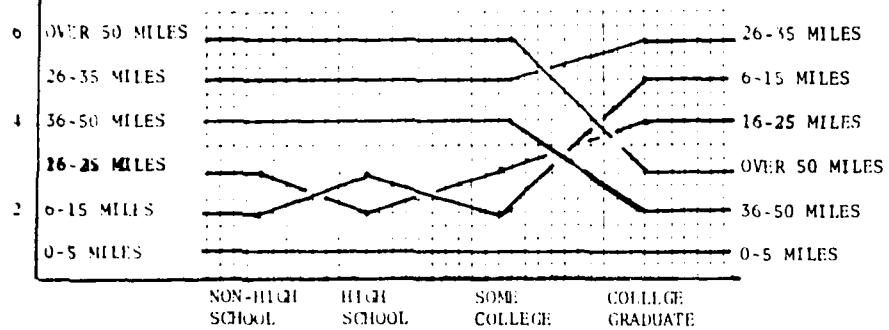
Q1: WHAT BROUGHT ABOUT YOUR FIRST CONTACT WITH THE RESERVE?



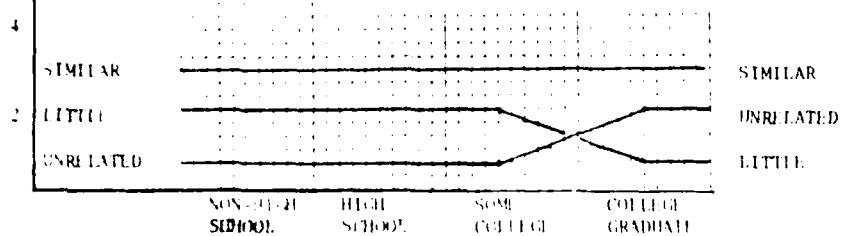
Q2: WHICH OF THE FOLLOWING CAUSED YOU TO JOIN THE U.S. ARMY RESERVE?



Q3B: WHAT IS THE DISTANCE THAT YOU WOULD BE WILLING TO TRAVEL?



Q4: WHICH ONE OF THE FOLLOWING STATEMENTS BEST DESCRIBES YOUR SITUATION?



(8) Civilian Occupation.

(a) Graphs for the four questions by Civilian Occupation have not been prepared for two reasons. First, although there are differences by occupation, the differences are small (as indicated by the high W). Secondly, because there is no natural ordering of the occupations (like rank, for instance by E1-E9), any graph would not be able to depict a trend or shift in order of importance as occupation changed.

(b) With the exceptions of farmers, all occupations indicated that PRIOR SERVICE, EXTRA MONEY, and FRIENDS AND RELATIVES were the major importance in their first contact with the Reserves. Farmers, however, felt that the DRAFT was the third most important. They all agreed that MONEY/PART-TIME JOB was the most important consideration for joining the Reserve with RETIREMENT BENEFITS generally important.

(c) Although there is a difference in the distance each occupation is willing to drive to the Reserve Center, the clerical occupation desires to travel the significantly smallest distance (19.5 miles on the average), and farmers are willing to travel the most distance (33.1 miles on the average). Finally, they all agree that their Reserve job has little to no resemblance to their civilian job.

10. Conclusions.

The analysis discussed herein indicates that individuals in the Reserve have considerations with different importances, depending upon their Age, Sex, Education level, Civilian Income, Marital Status, Time in the Reserves, and Rank. However, as a group, the Reservists also generally agree on the importance of some issues regardless of individual characteristics. This report has discussed some of the similarities and differences in the importance ratings of the Reservists. Also, summary data was presented to enable the reader to make observations which are not included herein. All of the data are available for any subsequent analyses at the US Army Recruiting Command, Program Analysis and Evaluation Directorate, Ft Sheridan, IL 60037.

APPENDIX A

SURVEY QUESTIONNAIRE

This questionnaire was developed to help provide information to the Reserve Command and USAFRC in order to make intelligent decisions on the use of resources. You can help by taking a few minutes to answer the questions as honestly as possible. No names are required and the information will be treated confidentially. Thank you for your cooperation.

Unit _____ Rank/Grade _____ Time in Reserve _____ Age _____

Sex _____ Marital Status _____ No. of Children _____ Zip Code _____

County _____ Civilian Occupation _____

Civilian Occupation Income _____ No. Years Education _____

1. What brought about your first contact with the Reserve?

- | | |
|--|--|
| <input type="checkbox"/> Looking for extra money/part time job | <input type="checkbox"/> ROTC |
| <input type="checkbox"/> Prior service | <input type="checkbox"/> Recruiter |
| <input type="checkbox"/> Friends/relatives | <input type="checkbox"/> Reservist |
| <input type="checkbox"/> Draft | <input type="checkbox"/> Other (explain) _____ |

2. Which of the following caused you to join the U.S. Army Reserve. If you indicate more than one, show numbered order of importance.

- | | |
|--|---------------------------------------|
| <input type="checkbox"/> Money/part time job | <input type="checkbox"/> Avoid Draft |
| <input type="checkbox"/> Retirement/Veteran's Benefits | <input type="checkbox"/> Patriotism |
| <input type="checkbox"/> Learn Skill | <input type="checkbox"/> Join Friends |
| <input type="checkbox"/> Change of Pace | <input type="checkbox"/> Other _____ |
| <input type="checkbox"/> Continue Military Career | |

3. How do you get to your Reserve Center?

- | | |
|---|--|
| <input type="checkbox"/> Public Transportation (bus, subway, etc.) | <input type="checkbox"/> Car Pool |
| <input type="checkbox"/> Privately Owned Vehicle (car, van, motorcycle) | <input type="checkbox"/> Other (Explain) _____ |

4. What is the time and distance that you travel from home to Reserve Center?

Time _____ Distance _____

5. What is the time and distance that you would be willing to travel? _____

6. Which one of the following statements best describes your situation?

- Much of what I do in the Reserve is similar to my regular job.
- Very little of what I do in the Reserve relates to my regular job.
- Nothing I do in the Reserve relates to my regular job.

7. Why do you participate in the Army Reserve program: Check one only.

- | | |
|---|---|
| <input type="radio"/> Educational benefits | <input type="radio"/> Meet other people |
| <input type="radio"/> Retirement benefits | <input type="radio"/> Develop skills/Enhance career |
| <input type="radio"/> To do something different | <input type="radio"/> Extra money |
| <input type="radio"/> Enjoyment | <input type="radio"/> Companionship |
| <input type="radio"/> Service to country | <input type="radio"/> Other (explain) _____ |

8. Now that you have been a unit member, which of the following has proven to be most important to you? (If you indicate more than one, show numbered order of importance.)

- | | |
|---|---|
| <input type="radio"/> Educational benefits | <input type="radio"/> Meet other people |
| <input type="radio"/> Retirement benefits | <input type="radio"/> Develop skills/Enhance career |
| <input type="radio"/> To do something different | <input type="radio"/> Extra money |
| <input type="radio"/> Enjoyment | <input type="radio"/> Companionship |
| <input type="radio"/> Service to country | <input type="radio"/> Other (explain) _____ |

9. What one thing about the Army Reserve would you change to improve the program?

- | | |
|--|---|
| <input type="radio"/> Increase benefits | <input type="radio"/> Improve training |
| <input type="radio"/> Better organization | <input type="radio"/> Increase promotion possibility |
| <input type="radio"/> Improve quality of recruit | <input type="radio"/> Reduce administration paperwork |
| <input type="radio"/> Increase discipline | <input type="radio"/> Vary annual training |
| <input type="radio"/> Other _____ | <input type="radio"/> Revise drill schedule |

APPENDIX B
SUMMARY OF RESPONSES
BY
QUESTION
BY
ATTRIBUTE

<u>QUESTION</u>	<u>PAGE</u>	<u>ATTRIBUTE</u>	<u>PAGE*</u>
1	B-1.3	Rank	.1
2	B-2.1	Time In Reserve	.2
3	B-3.1	Age	.3
4A	B-4.1	Sex	.4
4B	B-5.1	Marital Status	.5
5A	B-6.1	Civilian Occupation	.6
5B	B-7.1	Civilian Income	.7
6	B-8.1	Civilian Education	.8
8	B-9.1		
9	B-10.1		

* Question 3 for Sex would be Page B-3.4, for example.

QUESTION 1: WHAT BROUGHT ABOUT YOUR FIRST CONTACT WITH THE RESERVES.

PERCENT RESPONDING TO QUESTION BY RANK

OFFICER	E1	E2	E3	E4	E5	E6	E7	E8	E9	ROW %
EXTRA MONEY	12.20 (3.0)	31.70 (11.0)	26.90 (11.0)	30.10 (11.0)	30.30 (11.0)	26.10 (2.0)	20.70 (2.0)	14.40 (2.0)	9.70 (4.0)	2.40 (4.0)
PRIOR SERVICE	32.60 (1.0)	11.40 (3.0)	11.90 (2.0)	16.20 (2.0)	27.40 (1.0)	32.10 (1.0)	32.90 (1.0)	30.60 (1.0)	39.00 (1.0)	37.10 (1.0)
FRIENDS/RELATIVES	1.10 (8.0)	.70 (8.0)	1.00 (8.0)	1.10 (8.0)	2.50 (7.0)	3.10 (7.0)	2.20 (8.0)	1.60 (8.0)	.50 (3.0)	15.50 (7.5)
DRAFT	6.80 (6.0)	6.50 (5.0)	6.40 (6.0)	5.40 (6.0)	3.00 (6.0)	5.30 (5.0)	10.00 (4.0)	14.20 (3.0)	12.40 (2.0)	9.90 (3.0)
ROTC	18.50 (2.0)	3.70 (7.0)	3.90 (7.0)	2.70 (7.0)	1.30 (8.0)	1.80 (8.0)	3.00 (7.0)	4.00 (6.0)	3.30 (6.0)	2.00 (6.0)
RECRUITER	2.20 (7.0)	17.50 (2.0)	19.90 (2.0)	13.00 (3.0)	8.20 (4.0)	5.00 (6.0)	3.50 (6.0)	3.70 (7.0)	2.60 (7.0)	2.50 (5.0)
RESERVIST	8.70 (4.0)	6.30 (5.0)	6.60 (4.0)	8.50 (4.0)	9.60 (3.0)	10.60 (3.0)	11.70 (3.0)	11.90 (4.0)	12.00 (3.0)	12.50 (2.0)
OTHER	7.30 (5.0)	5.70 (6.0)	6.20 (6.0)	7.30 (5.0)	6.20 (5.0)	6.10 (4.0)	6.30 (5.0)	6.90 (5.0)	5.70 (5.0)	6.40 (7.0)
% OF RESPONDENTS	9.40	3.90	5.70	6.70	17.80	23.60	18.10	11.30	3.00	.60
TOTAL RESPONDENTS	= 33299									

COEFFICIENT OF CONCORDANCE = .71988
AVERAGE RANK CORRELATION = .68876

CHI-SQUARE TEST STATISTIC = 50.39167 WITH 7 DEGREES OF FREEDOM. SIGNIFICANCE LEVEL = .00000

NOTES:

1. NUMBERS IN PARENTHESES ARE THE RANKS WITHIN THE COLUMNS.
2. NUMBERS IN COLUMNS ARE THE % DISTRIBUTION FOR A COLUMN FOR THE RESPONSE SHOWN TO THE FAR LEFT (COLUMN SUMS MAY NOT BE EXACTLY 100% DUE TO ROUNDING).
3. TO FIND THE % OF TOTAL RESPONDENTS FOR ANY ROW/COLUMN INTERSECTION: (COLUMN %) X (% OF RESPONDENTS).
4. TO FIND A ROW % DISTRIBUTION BY COLUMN: (% OF RESPONDENTS) X (COLUMN %) / (ROW %).

- QUESTION 1: WHAT BROUGHT ABOUT YOUR FIRST CONTACT WITH THE RESERVE.

	PERCENT RESPONDING TO QUESTION BY TIME IN RESERVE LESS THAN 1 YEAR	1 TO 3 YEARS	4 TO 6 YEARS	7 TO 9 YEARS	10 TO 12 YEARS	13 TO 15 YEARS	16 TO 20 YEARS	21 TO 25 YEARS	26 AND OVER	ROW %
EXTRA MONEY	24.80 (2.0)	27.70 (1.0)	29.60 (1.0)	19.10 (2.0)	17.80 (3.0)	12.70 (4.0)	7.70 (6.0)	7.50 (4.0)	10.40 (4.0)	23.20 (2.0)
PRIOR SERVICE	29.40 (1.0)	26.10 (2.0)	26.90 (2.0)	30.60 (1.0)	27.90 (1.0)	29.20 (1.0)	36.30 (1.0)	35.20 (1.0)	43.00 (1.0)	28.60 (1.0)
FRIENDS/RELATIVES	12.10 (3.0)	15.00 (3.0)	15.50 (3.0)	11.30 (4.0)	11.90 (4.0)	13.70 (3.0)	12.50 (2.0)	14.40 (2.0)	15.50 (2.0)	13.30 (3.0)
DRAFT	4.00 (7.0)	3.10 (7.0)	2.10 (8.0)	14.00 (3.0)	18.70 (2.0)	16.60 (2.0)	12.20 (3.0)	8.00 (7.0)	6.50 (7.0)	7.20 (5.0)
ROTC	3.20 (8.0)	2.30 (7.0)	2.30 (7.0)	6.70 (6.0)	6.20 (6.0)	7.10 (6.0)	8.60 (5.0)	8.90 (6.0)	3.50 (7.0)	4.00 (8.0)
RECRUITER	11.60 (4.0)	9.20 (5.0)	6.70 (5.5)	3.60 (8.0)	3.10 (8.0)	2.20 (8.0)	3.60 (8.0)	3.10 (8.0)	3.00 (8.0)	6.70 (6.0)
RESERVIST	8.90 (5.0)	10.00 (4.0)	10.20 (4.0)	8.50 (5.0)	9.80 (5.0)	12.00 (5.0)	12.00 (4.0)	11.60 (3.0)	11.70 (3.0)	10.00 (4.0)
OTHER	6.10 (6.0)	6.80 (6.0)	6.70 (5.5)	6.00 (7.0)	4.70 (7.0)	6.50 (7.0)	7.20 (7.0)	9.30 (5.0)	6.30 (6.0)	6.40 (7.0)
% OF RESPONDENTS	10.20	32.20	20.30	11.60	10.80	5.20	4.30	2.50	2.80	
TOTAL RESPONDENTS										= 33009

COEFFICIENT OF CONCORDANCE = .69474
AVERAGE RANK CORRELATION = .65658

CHI-SQUARE TEST STATISTIC = 43.76852 WITH 7 DEGREES OF FREEDOM. SIGNIFICANCE LEVEL = .00000

NOTES:

1. NUMBERS IN PARENTHESES ARE THE RANKS WITHIN THE COLUMNS.
2. NUMBERS IN COLUMNS ARE THE % DISTRIBUTION FOR A COLUMN FOR THE RESPONSE SHOWN TO THE FAR LEFT (COLUMN SUMS MAY NOT BE EXACTLY 100% DUE TO ROUNDING).
3. TO FIND THE % OF TOTAL RESPONDENTS FOR ANY ROW/COLUMN INTERSECTION: (COLUMN %) X (COLUMN %) / (ROW %).
4. TO FIND A ROW % DISTRIBUTION BY COLUMN: (% OF RESPONDENTS) X (COLUMN %) / (ROW %).

QUESTION 1: WHAT BROUGHT ABOUT YOUR FIRST CONTACT WITH THE RESERVE.

	PERCENT RESPONDING TO QUESTION BY AGE						
	17 TO 21	22 TO 26	27 TO 31	32 TO 36	37 TO 41	42 TO 46	47 TO 51
	YEARS	YEARS	YEARS	YEARS	YEARS	YEARS	YEARS
EXTRA MONEY	28.70 (11.0)	29.00 (1.0)	23.40 (2.0)	22.00 (2.0)	19.60 (2.0)	15.30 (2.0)	12.90 (2.0)
PRIOR SERVICE	11.40 (4.0)	26.40 (2.0)	26.30 (1.0)	30.80 (1.0)	32.20 (1.0)	36.20 (1.0)	44.90 (1.0)
FRIENDS/RELATIVES	18.70 (3.0)	14.00 (3.0)	12.20 (3.0)	13.40 (3.0)	14.00 (3.0)	12.80 (4.0)	12.10 (4.0)
DRAFT	6.30 (6.5)	3.00 (7.5)	11.30 (4.0)	8.80 (5.0)	7.40 (5.0)	6.20 (6.5)	4.30 (6.0)
ROTC	3.20 (8.0)	3.00 (7.5)	5.40 (7.0)	3.80 (7.5)	4.20 (7.0)	6.20 (6.5)	2.20 (8.0)
RECRUITER	13.90 (2.0)	8.50 (5.0)	4.20 (8.0)	3.80 (7.5)	3.90 (8.0)	3.80 (8.0)	4.30 (7.0)
RESERVIST	6.30 (6.5)	2.50 (4.0)	9.10 (5.0)	11.40 (4.0)	11.90 (4.0)	13.00 (3.0)	12.70 (2.0)
OTHER	6.50 (5.0)	6.60 (6.0)	6.00 (6.0)	6.10 (6.0)	6.80 (6.0)	6.60 (5.0)	7.30 (5.0)
% OF RESPONDENTS	12.40	19.70	22.70	20.80	10.90	6.90	4.60
TOTAL RESPONDENTS	= 32862						

- COEFFICIENT OF CONCORDANCE = .78757
 AVERAGE RANK CORRELATION = .75723
- CHI-SQUARE TEST STATISTIC = 44.10416 WITH 7 DEGREES OF FREEDOM. SIGNIFICANCE LEVEL = .00000
- NOTES:
1. NUMBERS IN PARENTHESES ARE THE RANKS WITHIN THE COLUMNS.
 2. NUMBERS IN COLUMNS ARE THE % DISTRIBUTION FOR A COLUMN FOR THE RESPONSE SHOWN TO THE FAR LEFT.
 3. COLUMN SUMS MAY NOT BE EXACTLY 100% DUE TO ROUNDING.
 4. TO FIND THE % OF TOTAL RESPONDENTS FOR ANY ROW/COLUMN INTERSECTION: (COLUMN %) X (COLUMN %) / (ROW %).

QUESTION 1: WHAT BROUGHT ABOUT YOUR FIRST CONTACT WITH THE RESERVE.

PERCENT RESPONDING TO QUESTION BY SEX

MALE FEMALE ROW %

EXTRA MONEY	22.10 (2.0)	30.00 (1.0)	23.20 (2.0)
PRIOR SERVICE	30.00 (1.0)	18.60 (3.0)	28.50 (1.0)
FRIENDS/RELATIVES	13.00 (3.0)	19.20 (2.0)	13.80 (3.0)
DRAFT	8.00 (5.0)	2.40 (7.0)	7.30 (5.0)
ROTC	4.40 (3.0)	1.50 (8.0)	4.00 (3.0)
RECRUITER	6.10 (6.5)	10.50 (4.0)	6.70 (6.0)
RESERVIST	10.30 (4.0)	8.90 (5.5)	10.10 (4.0)
OTHER	6.10 (6.5)	8.90 (5.5)	6.40 (7.0)
% OF RESPONDENTS	86.80	13.20	
TOTAL RESPONDENTS		= 33161	

COEFFICIENT OF CONCORDANCE = .87202
AVERAGE RANK CORRELATION = .74405

CHI-SQUARE TEST STATISTIC = 12.20833 WITH 7 DEGREES OF FREEDOM. SIGNIFICANCE LEVEL = .057

NOTES:

1. NUMBERS IN PARENTHESES ARE THE RANKS WITHIN THE COLUMNS.
2. NUMBERS IN COLUMNS ARE THE % DISTRIBUTION FOR A COLUMN FOR THE RESPONSE SHOWN TO THE FIN' LEFT (COLUMN SUMS MAY NOT BE EXACTLY 100% DUE TO ROUNDING).
3. TO FIND THE % OF TOTAL RESPONDENTS FOR ANY ROW/COLUMN INTERSECTION: (COLUMN %) X (ROW %).
4. TO FIND A ROW % DISTRIBUTION BY COLUMN: (% OF RESPONDENTS) X (COLUMN %) / (ROW %).

QUESTION 1: WHAT BROUGHT ABOUT YOUR FIRST CONTACT WITH THE RESERVE?

PERCENT RESPONDING TO QUESTION BY MARITAL STATUS

	% OF RESPONDENTS
EXTRA MONEY	21.00 (2.0)
PRIORITY SERVICE	31.70 (1.0)
FRIENDS/RELATIVES	12.90 (3.0)
DRAFT	8.30 (5.0)
ROTC	4.40 (8.0)
RECRUITER	4.50 (7.0)
RESERVIST	11.00 (4.0)
OTHER	6.20 (6.0)
	64.80
	35.20

TOTAL ECONOMIC

10/AE RESPONDENT = 32338

COEFFICIENT OF CONCORDANCE = .90476
 AVERAGE RANK CORRELATION = .80952

NÍTEZ:

1. NUMBERS IN PARENTHESES ARE THE RANKS WITHIN THE COLUMNS.
 2. NUMBERS IN PARENTHESES IN THE COLUMNS ARE THE % DISTRIBUTION FOR A COLUMN FOR THE RESPONSE SHOWN TO THE FAR LEFT
 3. (COLUMN SUMS MAY NOT BE EXACTLY 100% DUE TO ROUNDING).
 4. TO FIND THE % OF TOTAL RESPONDENTS FOR ANY ROW COLUMN INTERSECTION: (COLUMN %) X (COLUMN %)
 5. TO FIND A ROW % DISTRIBUTION BY COLUMN (% OF RESPONDENTS) X (COLUMN %) / (ROW %)

CHI-SQUARE TEST STATISTIC = 54.63889 WITH 7 DEGREES OF FREEDOM. SIGNIFICANCE LEVEL = .00000

PERCENT RESPONDING TO QUESTION BY CIVILIAN OCCUPATION
FROM LEADERSHIP TRAINING

	% OF RESPONDENTS							
EXTRA MONEY	15.60	15.30	27.30	16.70	22.30	22.30	23.30	26.00
(2.0)	(2.0)	(1.0)	(2.0)	(2.0)	(2.0)	(2.0)	(2.0)	(2.0)
FRIEND SERVICE	20.20	31.20	22.50	26.50	29.60	31.30	33.10	27.60
(1.0)	(1.0)	(2.0)	(1.0)	(1.0)	(1.0)	(1.0)	(1.0)	(1.0)
FRIENDS/RELATIVES	13.70	14.30	13.70	12.70	14.80	13.30	12.00	13.70
(3.0)	(3.0)	(3.0)	(3.0)	(3.0)	(3.0)	(3.0)	(3.0)	(3.0)
DRAFT	9.20	9.30	2.90	12.00	6.50	7.40	5.90	6.80
(5.0)	(5.0)	(7.0)	(4.0)	(6.0)	(5.0)	(6.0)	(6.0)	(5.0)
ROTC	7.00	5.30	1.90	7.20	1.80	1.60	3.00	2.30
(7.0)	(7.0)	(6.0)	(6.0)	(8.0)	(8.0)	(8.0)	(8.0)	(8.0)
RECRUITER	4.20	4.00	8.30	4.90	6.70	6.50	5.10	7.40
(8.0)	(8.0)	(4.5)	(8.0)	(5.0)	(6.0)	(7.0)	(5.0)	(7.0)
RESERVIST	10.00	10.20	8.30	11.50	11.80	10.30	10.80	10.50
(4.0)	(4.0)	(4.5)	(5.0)	(4.0)	(4.0)	(4.0)	(4.0)	(4.0)
OTHER	7.50	6.70	7.50	7.60	6.10	5.70	6.30	5.70
(6.0)	(6.0)	(6.0)	(7.0)	(7.0)	(7.0)	(5.0)	(7.0)	(6.0)
TOTAL RESPONDENTS	22.70	15.10	5.70	4.20	7.80	6.60	11.90	25.10
	= 27643							

COEFFICIENT OF CONCORDANCE = .86723
AVERAGE RANK CORRELATION = .65069

- NOTES:
 1. NUMBERS IN PARENTHESES ARE THE RANKS WITHIN THE COLUMNS.
 2. NUMBERS IN COLUMNS ARE THE % DISTRIBUTION FOR A COLUMN FOR THE RESPONSE SHOWN TO THE FAR LEFT
 (COLUMN SUMS MAY NOT BE EXACTLY 100% DUE TO ROUNDING).
 3. TO FIND THE % OF TOTAL RESPONDENTS FOR ANY ROW/COLUMN INTERSECTION: (COLUMN %) X (ROW %).
 4. TO FIND A ROW % DISTRIBUTION BY COLUMN: (% OF RESPONDENTS) X ((COLUMN %) / (ROW %)).

QUESTION 1: WHAT BROUGHT ABOUT YOUR FIRST CONTACT WITH THE RESERVE.

	499/MONTH 500-799 AND LESS PER MONTH	800-1199 1200-1599 AND LESS PER MONTH	1600-1999 2000 AND OVER	ROW %			
EXTRA MONEY	28.50 (1.0)	30.30 (1.0)	26.70 (2.0)	21.80 (2.0)	16.70 (4.0)	11.80 (4.0)	22.30 (2.0)
PRIOR SERVICE	22.90 (2.0)	23.80 (2.0)	28.00 (1.0)	31.50 (1.0)	33.00 (1.0)	32.80 (1.0)	29.60 (1.0)
FRIENDS/RELATIVES	13.20 (3.0)	16.40 (3.0)	14.30 (3.0)	12.90 (3.0)	14.30 (3.0)	12.90 (2.0)	14.00 (3.0)
DRAFT	5.90 (7.0)	3.20 (7.0)	5.60 (7.0)	8.20 (5.0)	7.60 (5.0)	11.20 (5.0)	7.40 (5.0)
ROTC	3.70 (8.0)	1.50 (8.0)	2.60 (8.0)	3.90 (8.0)	5.20 (7.0)	8.10 (6.0)	4.00 (8.0)
RECRUITER	11.20 (4.0)	10.10 (4.0)	6.40 (6.0)	4.20 (7.0)	3.90 (8.0)	3.40 (8.0)	5.60 (7.0)
RESERVIST	8.30 (5.0)	8.50 (5.0)	9.90 (4.0)	11.20 (4.0)	11.60 (4.0)	11.70 (3.0)	10.50 (4.0)
OTHER	6.20 (6.0)	6.30 (6.0)	6.50 (5.0)	6.40 (6.0)	5.80 (6.0)	7.90 (7.0)	6.50 (6.0)
% OF RESPONDENTS	3.90	11.90	29.00	26.10	14.80	14.30	
TOTAL RESPONDENTS				= 21200			

COEFFICIENT OF DISCORDANCE = .84392
AVERAGE RANK \bar{z} - RELATION = .81270

CHI-SQUARE TEST STATISTIC = 35.44444 WITH 7 DEGREES OF FREEDOM. SIGNIFICANCE LEVEL = .00000

NOTES:

1. NUMBERS IN PARENTHESES ARE THE RANKS WITHIN THE COLUMNS.
2. NUMBERS IN COLUMNS ARE THE % DISTRIBUTION FOR A COLUMN FOR THE RESPONSE SHOWN TO THE FAR LEFT (COLUMN SUMS MAY NOT BE EXACTLY 100% DUE TO ROUNDING).
3. TO FIND THE % OF TOTAL RESPONDENTS FOR ANY ROW/COLUMN INTERSECTION: (COLUMN %) X (COLUMN %) / (ROW %).
4. TO FIND A ROW % DISTRIBUTION BY COLUMN: (% OF RESPONDENTS) X (COLUMN %) / (ROW %).

QUESTION 1: WHAT ENOUGH ABOUT YOUR FIRST CONTACT WITH THE RESERVE.

PERCENT RESPONDING TO QUESTION BY CIVILIAN EDUCATION

NIN HIGH HIGH
SCHOOL SCHOOL

GRADUATE GRADUATE

	EXTRA MONEY	HIGH SCHOOL GRADUATE	SOME COLLEGE GRADUATE	COLLEGE GRADUATE	ROW %
	30.90 (11.0)	24.60 (2.0)	22.10 (2.0)	18.30 (2.0)	23.00 (2.0)
FRIOR SERVICE	18.40 (2.0)	29.40 (1.0)	30.70 (1.0)	29.00 (1.0)	26.70 (1.0)
FRIENDS/RELATIVES	14.70 (4.0)	14.70 (3.0)	13.90 (3.0)	11.70 (3.0)	13.80 (3.0)
DRAFT	5.70 (7.0)	6.00 (6.5)	6.30 (6.0)	10.70 (4.0)	7.20 (5.0)
ROTC	2.00 (8.0)	1.60 (8.0)	3.10 (8.0)	10.50 (5.0)	4.10 (8.0)
RECRUITER	14.80 (3.0)	7.10 (5.0)	5.60 (7.0)	3.30 (8.0)	6.50 (6.5)
RESERVIST	7.50 (5.0)	10.70 (4.0)	10.70 (4.0)	9.80 (6.0)	10.20 (4.0)
OTHER	6.10 (6.0)	6.00 (6.5)	7.00 (5.0)	6.80 (7.0)	6.50 (6.5)
% OF RESPONDENTS	9.60	37.70	30.20	22.40	
TOTAL RESPONDENTS		= 31927			

COEFFICIENT OF CONCORDANCE = .79539
AVERAGE RANK CORRELATION = .72718

CHI-SQUARE TEST STATISTIC = 22.27083 WITH 7 DEGREES OF FREEDOM. SIGNIFICANCE LEVEL = .00231

NOTES:

1. NUMBERS IN PARENTHESES ARE THE RANKS WITHIN THE COLUMNS.
2. NUMBERS IN COLUMNS ARE THE % DISTRIBUTION FOR A COLUMN FOR THE RESPONSE SHOWN TO THE FAR LEFT (COLUMN SUMS MAY NOT BE EXACTLY 100% DUE TO ROUNDING).
3. TO FIND THE % OF TOTAL RESPONDENTS FOR ANY ROW/COLUMN INTERSECTION: (COLUMN %) X (ROW %).
4. TO FIND A ROW % DISTRIBUTION BY COLUMN: (% OF RESPONDENTS) X (COLUMN %) / (ROW %).

QUESTION 2: WHAT CAUSED YOU TO JOIN THE USAF.

	PERCENT RESPONDING TO QUESTION BY RANK										
OFFICER	E1	E2	E3	E4	E5	E6	E7	E8	E9	ROW %	
MONEY PART-TIME JOB	43.60 (2.0)	38.00 (2.0)	36.10 (2.0)	40.90 (1.0)	46.80 (1.0)	46.30 (1.0)	42.80 (1.0)	35.60 (3.0)	28.10 (4.0)	31.10 (4.0)	42.40 (1.0)
RETIREMENT BENEFITS	34.60 (3.0)	12.30 (5.0)	12.10 (6.0)	15.80 (5.0)	23.90 (2.0)	33.90 (2.0)	37.20 (2.0)	36.90 (2.0)	37.40 (2.0)	37.70 (3.0)	30.00 (3.0)
LEARN A SKILL	7.80 (9.0)	55.60 (11.0)	51.00 (11.0)	44.50 (11.0)	30.00 (2.0)	19.30 (6.0)	11.90 (8.0)	7.90 (8.0)	7.90 (8.0)	5.90 (9.0)	22.60 (5.5)
CHANGE OF PACE	17.80 (5.0)	27.60 (3.0)	27.90 (3.0)	30.70 (3.0)	26.80 (4.0)	24.20 (4.0)	21.70 (5.0)	17.90 (5.0)	16.80 (6.0)	11.20 (6.0)	23.40 (4.0)
CONTINUE MIL CAREER	47.20 (1.0)	11.50 (6.0)	12.90 (4.0)	17.30 (5.0)	25.60 (4.0)	32.10 (3.0)	35.60 (3.0)	37.40 (3.0)	45.90 (1.0)	54.90 (1.0)	31.30 (2.0)
AVOID THE DRAFT	8.70 (8.0)	10.20 (7.0)	11.20 (7.0)	8.90 (8.0)	5.40 (3.0)	7.70 (3.0)	12.30 (7.0)	16.20 (7.0)	11.30 (6.0)	7.30 (7.0)	9.70 (8.0)
PATRIOTISM	29.50 (4.0)	14.80 (5.0)	12.70 (4.0)	17.50 (4.0)	18.00 (6.0)	21.50 (5.0)	23.70 (4.0)	26.00 (4.0)	32.20 (4.0)	39.00 (3.0)	22.00 (5.5)
JOIN FRIENDS	10.00 (7.0)	8.40 (8.0)	7.20 (8.0)	9.40 (7.0)	11.40 (7.0)	13.70 (7.0)	15.10 (6.0)	18.80 (7.0)	15.10 (5.0)	15.60 (5.0)	12.60 (7.0)
OTHER	11.00 (6.0)	5.70 (9.0)	4.40 (9.0)	6.20 (9.0)	4.30 (9.0)	5.60 (9.0)	5.30 (9.0)	6.40 (9.0)	8.30 (8.0)	7.80 (7.0)	6.00 (9.0)
% OF RESPONDENTS											
TOTAL RESPONDENTS	9.40	3.90	5.80	6.70	17.80	23.50	18.60	11.30	3.10	.60	
Coefficient of Concordance =											
Average Rank Correlation =											
Chi-Square Test Statistic =	47.84000	WITH 8 DEGREES OF FREEDOM. SIGNIFICANCE LEVEL =									.00000

NOTES:

1. NUMBERS IN PARENTHESES ARE THE RANKS WITHIN THE COLUMNS.
2. NUMBERS IN COLUMNS ARE THE % DISTRIBUTION FOR A COLUMN FOR THE RESPONSE SHOWN TO THE FAR LEFT (COLUMN SUMS MAY NOT BE EXACTLY 100% DUE TO ROUNDING).
3. TO FIND THE % OF TOTAL RESPONDENTS FOR ANY ROW-COLUMN INTERSECTION: (COLUMN %) X (% OF RESPONDENTS).
4. TO FIND A ROW % DISTRIBUTION BY COLUMN: (% OF RESPONDENTS) X (COLUMN %) / (ROW %).
5. COLUMN TOTALS MAY EXCEED 100% SINCE MULTIPLE RESPONSES TO THIS QUESTION WERE ALLOWED.

QUESTION 2: WHAT CAUSED YOU TO JOIN THE USAR.

	LESS THAN 1 YEAR	1 TO 3 YEARS	4 TO 6 YEARS	7 TO 9 YEARS	10 TO 12 YEARS	13 TO 15 YEARS	16 TO 20 YEARS	21 TO 25 YEARS	26 AND OVER	ROW %
MONEY PART-TIME JOB	41.00 (1.0)	44.60 (1.0)	47.10 (1.0)	44.00 (1.0)	42.20 (1.0)	37.40 (2.0)	28.40 (4.0)	28.20 (4.0)	30.70 (4.0)	42.60 (1.0)
RETIREMENT BENEFITS	22.60 (5.0)	24.40 (5.0)	31.60 (2.0)	34.00 (3.0)	34.10 (2.0)	37.60 (1.0)	40.80 (2.0)	38.00 (2.0)	41.40 (2.0)	30.10 (3.0)
LEARN A SKILL	33.60 (2.0)	30.00 (2.0)	24.20 (5.0)	13.30 (7.0)	10.80 (8.0)	9.20 (8.0)	8.60 (9.0)	7.70 (8.0)	7.20 (7.0)	22.00 (5.0)
CHANGE OF FACE	24.50 (4.0)	27.70 (3.0)	27.60 (4.0)	17.90 (5.0)	17.60 (6.0)	15.30 (6.0)	14.40 (6.0)	15.70 (6.0)	13.00 (6.0)	23.20 (4.0)
CONTINUE MIL CAREER	27.80 (3.0)	26.30 (4.0)	28.90 (3.0)	34.40 (2.0)	32.80 (3.0)	34.60 (3.0)	46.80 (3.0)	47.20 (1.0)	57.40 (1.0)	31.30 (2.0)
AVOID THE DRAFT	6.90 (8.0)	6.00 (8.0)	5.50 (9.0)	16.70 (6.0)	20.20 (4.5)	19.00 (5.0)	12.10 (7.0)	5.40 (7.0)	4.10 (9.0)	2.60 (8.0)
PATRIOTISM	19.10 (6.0)	20.10 (6.0)	21.20 (6.0)	21.20 (4.0)	20.20 (4.5)	23.30 (4.0)	29.20 (3.0)	35.90 (3.0)	36.60 (3.0)	21.90 (6.0)
JOIN FRIENDS	9.30 (7.0)	11.20 (7.0)	12.90 (7.0)	12.50 (8.0)	13.50 (7.0)	14.20 (7.0)	15.40 (5.0)	19.20 (5.0)	19.40 (5.0)	12.50 (7.0)
OTHER	5.10 (9.0)	5.60 (9.0)	5.70 (8.0)	6.10 (9.0)	5.80 (9.0)	6.10 (9.0)	8.70 (8.0)	10.00 (7.0)	7.00 (7.0)	6.00 (9.0)
% OF RESPONDENTS	10.30	32.30	20.50	11.50	10.70	5.20	4.30	2.50	2.80	
TOTAL RESPONDENTS										= 33651

COEFFICIENT OF CONCORDANCE = .69366
AVERAGE RANK CORRELATION = .66100

CHI-SQUARE TEST STATISTIC = 50.30370 WITH 8 DEGREES OF FREEDOM. SIGNIFICANCE LEVEL = .00000

NOTES:

1. NUMBERS IN PARENTHESES ARE THE RANKS WITHIN THE COLUMNS.
2. NUMBERS IN COLUMNS ARE THE % DISTRIBUTION FOR A COLUMN FOR THE RESPONSE SHOWN TO THE FAR LEFT (COLUMN SUMS MAY NOT BE EXACTLY 100% DUE TO ROUNDING).
3. TO FIND THE % OF TOTAL RESPONDENTS FOR ANY ROW/COLUMN INTERSECTION: (COLUMN %) X (COLUMN %) / (ROW %).
4. TO FIND A ROW % DISTRIBUTION BY COLUMN (% OF RESPONDENTS) X (COLUMN %) / (ROW %).
5. COLUMN TOTALS MAY EXCEED 100% SINCE MULTIPLE RESPONSES TO THIS QUESTION WERE ALLOWED.

QUESTION 2: WHAT CAUSED YOU TO JOIN THE USAR.

PERCENT RESPONDING TO QUESTION BY AGE
17 TO 21 22 TO 26 27 TO 31 32 TO 36 37 TO 41 42 TO 46 47 TO 51
YEARS YEARS YEARS YEARS YEARS YEARS YEARS

								52 AND OVER	ROW %
MONEY PART-TIME JOB	37.70 (2.0)	47.10 (1.0)	47.30 (1.0)	44.90 (1.0)	39.80 (2.0)	33.30 (3.0)	28.60 (4.0)	26.20 (4.0)	42.50 (1.0)
RETIREMENT BENEFITS	10.30 (6.5)	19.00 (5.0)	27.70 (3.0)	36.50 (2.0)	42.50 (1.0)	46.90 (1.0)	49.70 (2.0)	47.00 (2.0)	30.00 (3.0)
LEARN A SKILL	52.40 (1.0)	31.00 (2.0)	17.50 (6.0)	13.50 (7.0)	13.10 (7.0)	8.20 (7.0)	8.30 (7.0)	7.90 (7.0)	22.00 (6.0)
CHANGE OF PACE	29.10 (3.0)	27.80 (4.0)	22.40 (5.0)	22.30 (5.0)	20.60 (5.0)	19.60 (5.0)	15.70 (6.0)	12.70 (6.0)	23.40 (4.0)
CONTINUE MIL CAREER	10.80 (5.0)	25.80 (4.0)	30.10 (2.0)	34.90 (3.0)	36.30 (3.0)	42.90 (2.0)	52.90 (1.0)	56.50 (1.0)	31.30 (2.0)
AVOID THE DRAFT	10.30 (6.5)	5.80 (9.0)	13.70 (7.0)	11.90 (8.0)	9.20 (8.0)	6.00 (9.0)	3.50 (9.0)	3.20 (9.0)	9.70 (8.0)
PATRIOTISM	13.00 (4.0)	17.60 (6.0)	20.60 (5.0)	24.80 (4.0)	26.10 (4.0)	30.40 (4.0)	32.60 (3.0)	37.10 (3.0)	22.10 (5.0)
JOIN FRIENDS	7.10 (8.0)	9.40 (7.0)	12.80 (8.0)	14.20 (6.0)	15.30 (6.0)	17.50 (6.0)	17.90 (5.0)	17.10 (5.0)	12.60 (7.0)
OTHER	6.00 (9.0)	5.90 (8.0)	5.50 (9.0)	5.90 (9.0)	6.00 (9.0)	6.80 (8.0)	7.10 (8.0)	6.30 (8.0)	6.00 (9.0)
% OF RESPONDENTS	12.50	19.70	22.60	20.80	10.90	6.90	6.90	2.10	
TOTAL RESPONDENTS	= 33455								

COEFFICIENT OF CONCORDANCE = .72409
AVERAGE RANK CORRELATION = .58467.
CHI-SQUARE TEST STATISTIC = 46.34166 WITH 8 DEGREES OF FREEDOM. SIGNIFICANCE LEVEL = .00000

NOTES:

1. NUMBERS IN PARENTHESES ARE THE RANKS WITHIN THE COLUMNS.
2. NUMBERS IN COLUMNS ARE THE % DISTRIBUTION FOR A COLUMN FOR THE RESPONSE SHOWN TO THE FAR LEFT (COLUMN SUMS MAY NOT BE EXACTLY 100% DUE TO ROUNDING).
3. TO FIND THE % OF TOTAL RESPONDENTS IN A COLUMN INTERSECTION: (COLUMN %) X (% OF RESPONDENTS).
4. TO FIND A ROW % DISTRIBUTION BY COLUMN: (% OF RESPONDENTS) X (COLUMN %) / (ROW %).
5. COLUMN TOTALS MAY EXCEED 100% SINCE MULTIPLE RESPONSES TO THIS QUESTION WERE ALLOWED.

QUESTION 2: WHAT CAUSED YOU TO JOIN THE USAR.

PERCENT RESPONDING TO QUESTION BY SEX

MALE FEMALE ROW %

MONEY PART-TIME JOB	40.80 (1.0)	52.70 (1.0)	42.40 (1.0)
RETIREMENT BENEFITS	31.50 (3.0)	20.10 (4.0)	30.00 (3.0)
LEARN A SKILL	20.00 (6.0)	34.70 (3.0)	22.00 (5.5)
CHANGE OF PACE	21.30 (5.0)	36.80 (2.0)	23.40 (4.0)
CONTINUE MIL CAREER	33.30 (2.0)	18.20 (5.0)	31.30 (2.0)
AVOID THE DRAFT	10.20 (8.0)	5.90 (9.0)	9.60 (8.0)
PATRIOTISM	22.80 (4.0)	16.40 (6.0)	22.00 (5.5)
JOIN FRIENDS	13.20 (7.0)	9.20 (7.0)	12.60 (7.0)
OTHER	5.60 (9.0)	8.10 (8.0)	6.00 (9.0)
% OF RESPONDENTS	86.80	13.20	
TOTAL RESPONDENTS	= 33827		

$$\text{COEFFICIENT OF CONCORDANCE} = .85833 \\ \text{AVERAGE RANK CORRELATION} = .71667$$

CHI-SQUARE TEST STATISTIC = 13.73333 WITH 8 DEGREES OF FREEDOM. SIGNIFICANCE LEVEL = .056

NOTES:

1. NUMBERS IN PARENTHESES ARE THE RANKS WITHIN THE COLUMNS.
2. NUMBERS IN COLUMNS ARE THE % DISTRIBUTION FOR A COLUMN FOR THE RESPONSE SHOWN TO THE FAR LEFT (COLUMN SUMS MAY NOT BE EXACTLY 100% DUE TO ROUNDING).
3. TO FIND THE % OF TOTAL RESPONDENTS FOR ANY ROW/COLUMN INTERSECTION: (COLUMN %) X (% OF RESPONDENTS).
4. TO FIND A ROW % DISTRIBUTION BY COLUMN: (% OF RESPONDENTS) X (COLUMN %) / (ROW %).
5. COLUMN TOTALS MAY EXCEED 100% SINCE MULTIPLE RESPONSES TO THIS QUESTION WERE ALLOWED.

WHAT LAUNCHED YOU TO JOIN THE USAR.

PERCENT RESPONDING TO QUESTION BY MARITAL STATUS

MARRIED SINGLE ROW %

HONEY PART-TIME JOB	41.60 (1.0)	44.30 (1.0)	42.60 (1.0)
RETIREMENT BENEFITS	35.20 (3.0)	21.10 (5.0)	30.20 (3.0)
LEARN A SKILL	15.40 (6.0)	33.20 (2.0)	21.70 (6.0)
CHANGE OF PACE	20.90 (5.0)	27.90 (3.0)	23.40 (4.0)
CONTINUE MIL CAREER	35.90 (2.0)	23.50 (4.0)	31.50 (2.0)
AVOID THE DRAFT	10.30 (9.0)	8.50 (3.0)	9.70 (8.0)
PATRIOTISM	24.50 (4.0)	16.10 (6.0)	22.20 (5.0)
JOIN FRIENDS	14.40 (7.0)	9.60 (7.0)	12.70 (7.0)
OTHER	5.90 (9.0)	6.20 (9.0)	6.00 (9.0)
% OF RESPONDENTS	64.80	35.20	

TOTAL RESPONDENTS = 33165

COEFFICIENT OF CONCORDANCE = .86667
AVERAGE RANK CORRELATION = .73333

CHI-SQUARE TEST STATISTIC = 13.86667 WITH 8 DEGREES OF FREEDOM. SIGNIFICANCE LEVEL = .056

NOTES:

1. NUMBERS IN PARENTHESES ARE THE RANKS WITHIN THE COLUMNS.
2. NUMBERS IN COLUMNS ARE THE % DISTRIBUTION FOR A COLUMN FOR THE RESPONSE SHOWN TO THE FAR LEFT (COLUMN SUMS MAY NOT BE EXACTLY 100% DUE TO ROUNDING).
3. TO FIND THE % OF TOTAL RESPONDENTS FOR ANY ROW/COLUMN INTERSECTION: (COLUMN %) X (% OF RESPONDENT%).
4. TO FIND A ROW % DISTRIBUTION BY COLUMN: (% OF RESPONDENTS) X (COLUMN %) / (ROW %).
5. COLUMN TOTALS MAY EXCEED 100% SINCE MULTIPLE RESPONSES TO THIS QUESTION WERE ALLOWED.

TABLE 23: WHAT IF YOU WERE AGAIN IN THE US AIR.

		TOTAL RESPONDENTS TO INIGATION BY CIVILIAN OCCUPATION		CIVILIAN OCCUPATION		CIVILIAN CRAFTSMEN OR LABORERS		FARMERS		ROW %	
		PROFESSIONAL MANAGERS, CLERICAL, STAFF		SALES, CRAFTSMEN OR LABORERS		CIVILIAN CRAFTSMEN OR LABORERS		FARMERS		ROW %	
RE-ENTER U.S. MIL. IMM.	42.30 (1.0)	41.60 (1.0)	32.10 (1.0)	41.40 (1.0)	40.60 (1.0)	30.10 (1.0)	42.30 (1.0)	39.90 (1.0)	36.40 (1.0)	42.10 (1.0)	
RETIREMENT BENEFITS	34.80 (3.0)	32.70 (2.0)	24.10 (4.0)	32.60 (2.5)	34.40 (2.0)	33.50 (2.0)	35.30 (3.0)	28.00 (3.0)	24.80 (3.5)	32.00 (3.0)	
LEARN A SKILL	13.10 (6.0)	12.50 (7.0)	25.60 (3.6)	14.60 (6.0)	22.20 (5.6)	22.60 (4.0)	12.10 (6.0)	27.00 (4.0)	23.30 (5.0)	19.70 (6.0)	
CHANGE OF PAISE	21.80 (5.0)	20.40 (5.0)	31.70 (2.0)	22.50 (5.0)	20.20 (6.0)	20.60 (5.0)	22.40 (5.0)	24.60 (5.0)	22.60 (6.0)	23.00 (4.0)	
CONTINUE MIL CAREER	35.90 (2.0)	24.70 (4.0)	23.90 (5.0)	32.60 (2.5)	32.80 (3.0)	31.70 (3.0)	34.50 (2.0)	29.00 (2.0)	25.20 (2.0)	32.40 (2.0)	
AVOID THE DRAFT	11.80 (8.0)	11.80 (8.0)	6.00 (8.0)	13.70 (8.0)	9.70 (8.0)	9.10 (8.0)	8.50 (8.0)	9.70 (8.0)	17.00 (8.0)	10.00 (8.0)	
FATIGUE	25.40 (4.0)	25.30 (3.0)	17.10 (6.0)	24.60 (4.0)	23.90 (4.0)	19.90 (6.0)	23.20 (4.0)	20.30 (6.0)	24.80 (3.5)	22.90 (5.0)	
JOIN FRIENDS	12.40 (7.0)	13.70 (6.0)	9.70 (7.0)	14.30 (7.0)	13.60 (7.0)	12.30 (7.0)	12.70 (7.0)	14.20 (7.0)	13.50 (7.0)	13.30 (7.0)	
OTHER	7.70 (9.0)	6.90 (9.0)	5.90 (9.0)	7.30 (9.0)	4.80 (9.0)	4.50 (9.0)	5.90 (9.0)	4.40 (9.0)	3.00 (9.0)	5.90 (9.0)	
% OF RESPONDENTS											
TOTAL RESPONDENTS	22.30	15.10	5.60	4.20	7.80	6.60	11.30	25.10	.90		

CHI-SQUARE TEST STATISTIC = 65.37037 WITH 8 DEGREES OF FREEDOM. SIGNIFICANCE LEVEL = .000000
 COEFFICIENT OF LINCOLNORDANCE = .90792
 AVERAGE RANK CORRELATION = .69641

- NOTES:
1. NUMBERS IN PARENTHESES ARE THE RANKS WITHIN THE COLUMNS.
 2. NUMBERS IN COLUMNS ARE THE % DISTRIBUTION FOR A COLUMN FOR THE RESPONSE SHOWN TO THE FAR LEFT (COLUMN 1). THEY MAY NOT BE EXACTLY 100% DUE TO ROUNDING.
 3. TO FIND THE % OF TOTAL RESPONDENTS FOR ANY ROW/COLUMN INTERSECTION: (COLUMN %) X (% OF RESPONDENTS).
 4. TO FIND A ROW % DISTRIBUTION BY COLUMN: (% OF RESPONDENTS) X (COLUMN %) / (ROW %).
 5. COLUMN TOTALS MAY EXCEED 100% SINCE MULTIPLE RESPONSES TO THIS QUESTION WERE ALLOWED.

QUESTION 2: WHAT CAUSED YOU TO JOIN THE USAR.

PERCENT RESPONDING TO QUESTION BY CIVILIAN INCOME
 49% / MONTH 500-799 800-1199 1200-1599 1600-1999
 AND LESS PER MONTH PER MONTH PER MONTH PER MONTH

		49% / MONTH	500-799	800-1199	1200-1599	1600-1999	2000 AND OVER	ROW %
MONEY PART-TIME JOB	45.00	46.50	47.60	44.10	37.80	31.90	42.80	(1.0)
RETIREMENT BENEFITS	18.00	22.40	30.20	36.40	38.40	36.70	32.60	(6.0)
LEARN A SKILL	40.00	36.40	23.40	15.60	10.90	9.30	19.30	(2.0)
CHANGE OF PACE	27.00	25.00	24.70	22.40	21.30	21.90	23.30	(3.0)
CONTINUE MIL CAREER	26.50	25.20	30.40	35.40	39.00	41.40	33.80	(4.0)
AVOID THE DRAFT	7.90	6.40	8.00	10.80	11.70	14.10	9.90	(8.0)
PATRIOTISM	19.20	16.90	21.20	23.90	28.10	31.40	23.80	(5.0)
JOIN FRIENDS	10.30	9.60	12.80	13.40	16.40	15.70	13.90	(7.0)
OTHER	5.60	4.50	5.50	5.80	6.20	8.30	6.00	(9.0)
% OF RESPONDENTS								
TOTAL RESPONDENTS	3.90	11.90	28.90	26.00	14.90	14.30		= 21553

COEFFICIENT OF CONCORDANCE = .78981
 AVERAGE RANK CORRELATION = .74776

CHI-SQUARE TEST STATISTIC = 37.91111 WITH 8 DEGREES OF FREEDOM. SIGNIFICANCE LEVEL = .00000

NOTES:

1. NUMBERS IN PARENTHESES ARE THE RANKS WITHIN THE COLUMNS.
2. NUMBERS IN COLUMNS ARE THE % DISTRIBUTION FOR A COLUMN FOR THE RESPONSE SHOWN TO THE FAR LEFT (COLUMN SUMS MAY NOT BE EXACTLY 100% DUE TO ROUNDING).
3. TO FIND THE % OF TOTAL RESPONDENTS FOR ANY ROW/COLUMN INTERSECTION: (COLUMN %) X (% OF RESPONDENTS).
4. TO FIND A ROW % DISTRIBUTION BY COLUMN: (% OF RESPONDENTS) X (COLUMN %) / (ROW %).
5. COLUMN TOTALS MAY EXCEED 100% SINCE MULTIPLE RESPONSES TO THIS QUESTION WERE ALLOWED.

QUESTION 2: WHAT CAUSES YOU TO JOIN THE ISSUE?

PERCENT RESPONDING TO QUESTION BY CIVILIAN EDUCATION					
NON HIGH SCHOOL	HIGH SCHOOL	SOME COLLEGE	COLLEGE	GRADUATE	ROW %
100	100	100	100	100	100

	GRADUATE	GRADUATE
MONEY PART-TIME JOB	35.50 (2.0)	41.40 (1.0)
RETIREMENT BENEFITS	18.50 (5.0)	30.60 (2.0)
LEARN A SKILL	43.60 (1.0)	25.70 (4.0)
CHANGE OF PACE	23.40 (3.0)	23.70 (5.0)
CONTINUE MIL CAREER	19.10 (4.0)	30.20 (3.0)
AVOID THE DRAFT	9.20 (8.0)	8.30 (8.0)
PATRIOTISM	13.10 (6.0)	20.70 (6.0)
JOIN FRIENDS	10.50 (7.0)	13.50 (7.0)
OTHER	4.80 (8.0)	4.30 (8.0)

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COEFFICIENT OF CONCORDANCE = .81250

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1. NUMBERS IN PARENTHESES ARE THE RANKS WITHIN THE COLUMNS.
 2. NUMBERS IN COLUMNS ARE THE χ^2 DISTRIBUTION FOR A COLUMN FOR THE RESPONSE SHOWN TO THE FAR LEFT (COLUMN SUMS MAY NOT BE EXACTLY 100% DUE TO ROUNDING).
 3. TO FIND THE % OF TOTAL RESPONDENTS FOR ANY ROW-COLUMN INTERSECTION: ($COLUMN\ %$) \times (% OF RESPONDENTS).
 4. TO FIND A ROW χ^2 DISTRIBUTION BY COLUMN: (% OF RESPONDENTS) \times ($COLUMN\ %$) \times (% ROW %).
 5. (COLUMN TOTALS, WHICH MAY EXCEED 100% SINCE MULTIPLE RESPONSES TO THIS QUESTION WERE ALLOWED).

Q4.14 (40-24) HOW DO YOU USE YOUR RESERVE CENTER.

TOTAL RESPONDENTS TO QUESTION BY RANK

	E1	E2	E3	E4	E5	E6	E7	E8	E9	E10	E11	E12	E13	E14	E15	E16	E17	E18	E19
COLUMN	L1	L2	L3	L4	L5	L6	L7	L8	L9	L10	L11	L12	L13	L14	L15	L16	L17	L18	L19
PUBLIC TRAVEL	1.19 (3.0)	9.29 (3.0)	7.39 (3.0)	6.90 (3.0)	4.90 (3.0)	2.60 (3.0)	1.59 (3.0)	.99 (3.0)	.59 (3.0)	.39 (3.0)	.29 (3.0)	.19 (3.0)	.09 (3.0)						
PRIVATE VEHICLE	85.49 (1.0)	56.00 (1.0)	33.69 (1.0)	63.20 (1.0)	71.00 (1.0)	75.30 (1.0)	77.30 (1.0)	80.00 (1.0)	76.00 (1.0)	62.00 (1.0)	52.00 (1.0)	42.00 (1.0)	32.00 (1.0)	22.00 (1.0)	12.00 (1.0)	1.00 (1.0)	74.19 (1.0)	74.19 (1.0)	
CAR FUEL	12.69 (2.0)	27.00 (2.0)	24.20 (2.0)	24.60 (2.0)	21.10 (2.0)	20.30 (2.0)	20.30 (2.0)	18.30 (2.0)											
OTHER	.80 (4.0)	7.00 (4.0)	7.80 (4.0)	5.30 (4.0)	3.10 (4.0)	1.70 (4.0)	.70 (4.0)	.30 (4.0)	.10 (4.0)	.00 (4.0)									
% OF RESPONDENTS	9.40	3.90	5.60	6.70	17.80	23.50	15.60	11.30	5.10	.60	.60	.60	.60	.60	.60	.60	.60	.60	
TOTAL RESPONDENTS																			

COEFFICIENT OF CONCORDANCE = $\frac{1.00000}{1.00000}$
AVERAGE RANK CORRELATION = $\frac{1.00000}{1.00000}$

CHI-SQUARE TEST STATISTIC = 30.00000 WITH 3 DEGREES OF FREEDOM. SIGNIFICANCE LEVEL = .00000

NOTE:

1. NUMBERS IN PARENTHESES ARE THE RANKS WITHIN THE COLUMNS.
2. NUMBERS IN COLUMNS ARE THE % DISTRIBUTION FOR A COLUMN FOR THE RESPONSE SHOWN TO THE FAR LEFT (COLUMN SUMS MAY NOT BE EXACTLY 100% DUE TO ROUNDING).
3. TO FIND THE % OF TOTAL RESPONDENTS FOR ANY ROW/COLUMN INTERSECTION: (COLUMN %) X (% OF RESPONDENTS).
4. TO FIND A ROW % DISTRIBUTION BY COLUMN: (% OF RESPONDENTS) X (% OF ROW %).

QUESTION 3: HOW DO YOU GET TO YOUR RESERVE CENTER.

	PERCENT RESPONDING TO QUESTION BY TIME IN RESERVE LESS THAN 1 TO 3 4 TO 6 7 TO 9 10 TO 12 YEARS YEARS YEARS	13 TO 15 YEARS	16 TO 20 YEARS	21 TO 25 YEARS	26 AND OVER	ROW %
PUBLIC TRANS	5.60 (3.0)	4.80 (3.0)	3.30 (3.0)	2.10 (3.0)	1.50 (3.0)	.90 (3.0)
PRIVATE VEHICLE	67.50 (1.0)	69.60 (1.0)	76.10 (1.0)	79.50 (1.0)	80.10 (1.0)	81.30 (1.0)
CAR POOL	21.30 (2.0)	22.00 (2.0)	18.80 (2.0)	17.40 (2.0)	18.50 (2.0)	18.10 (2.0)
OTHER	4.60 (4.0)	3.60 (4.0)	1.80 (4.0)	1.10 (4.0)	1.20 (4.0)	.80 (4.0)
% OF RESPONDENTS	10.20	32.30	20.40	11.60	10.80	5.20
TOTAL RESPONDENTS						2.50
CHI-SQUARE TEST STATISTIC =	27.0000	WITH 3 DEGREES OF FREEDOM. SIGNIFICANCE LEVEL =	.00000			2.80

NOTES:
1. NUMBERS IN PARENTHESES ARE THE RANKS WITHIN THE COLUMNS.

2. NUMBERS IN COLUMNS ARE THE % DISTRIBUTION FOR A COLUMN FOR THE RESPONSE SHOWN TO THE FAR LEFT

(COLUMN SUMS MAY NOT BE EXACTLY 100% DUE TO ROUNDING).

3. TO FIND THE % OF TOTAL RESPONDENTS FOR ANY ROW/COLUMN INTERSECTION: (COLUMN %) X (% OF RESPONDENTS).

4. TO FIND A ROW % DISTRIBUTION BY COLUMN: (% OF RESPONDENTS) X (COLUMN %) / (ROW %).

QUESTION 3: HOW DO YOU GET TO YOUR RESERVE CENTER.

		PERCENT RESPONDING TO QUESTION BY AGE							
		17 TO 21 YEARS	22 TO 26 YEARS	27 TO 31 YEARS	32 TO 36 YEARS	37 TO 41 YEARS	42 TO 46 YEARS	47 TO 51 YEARS	52 AND OVER
PUBLIC TRANS	7.90 (3.0)	4.60 (3.0)	2.80 (3.0)	1.90 (3.0)	1.70 (3.0)	1.40 (3.0)	.90 (4.0)	.80 (3.5)	3.30 (3.0)
PRIVATE VEHICLE	58.80 (11.0)	70.30 (11.0)	75.70 (11.0)	78.40 (11.0)	78.60 (11.0)	79.70 (11.0)	79.00 (11.0)	82.70 (11.0)	74.10 (11.0)
CAR POOL	25.70 (2.0)	21.40 (2.0)	19.80 (2.0)	18.90 (2.0)	18.60 (2.0)	18.10 (2.0)	19.10 (2.0)	15.60 (2.0)	20.30 (2.0)
OTHER	7.60 (4.0)	4.20 (4.0)	1.70 (4.0)	.80 (4.0)	1.10 (4.0)	.30 (4.0)	1.00 (3.0)	.30 (3.5)	2.40 (4.0)
% OF RESPONDENTS	12.30	19.60	22.70	20.90	10.90	6.90	4.60	2.10	
TOTAL RESPONDENTS	= 33030								

COEFFICIENT OF CONCORDANCE = .93906
AVERAGE RANK CORRELATION = .93036

CHI-SQUARE TEST STATISTIC = 22.53750 WITH 3 DEGREES OF FREEDOM. SIGNIFICANCE LEVEL = .00000

NOTES:

1. NUMBERS IN PARENTHESES ARE THE RANKS WITHIN THE COLUMNS.
2. NUMBERS IN COLUMNS ARE THE % DISTRIBUTION FOR A COLUMN FOR THE RESPONSE SHOWN TO THE FAR LEFT (COLUMN SUMS MAY NOT BE EXACTLY 100% DUE TO ROUNDING).
3. TO FIND THE % OF TOTAL RESPONDENTS FOR ANY ROW/COLUMN INTERSECTION: (COLUMN %) X (% OF RESPONDENTS).
4. TO FIND A ROW % DISTRIBUTION BY COLUMN: (% OF RESPONDENTS) X (COLUMN %) / (ROW %).

QUESTION 3: HOW DO YOU GET TO YOUR RESERVE CENTER.

PERCENT RESPONDING TO QUESTION BY SEX

MALE FEMALE ROW %

PUBLIC TRANS	3.00 (3.0)	5.70 (3.0)	3.30 (3.0)
PRIVATE VEHICLE	74.50 (1.0)	71.60 (1.0)	74.10 (1.0)
CAR POOL	20.30 (2.0)	19.80 (2.0)	20.20 (2.0)
OTHER	2.20 (4.0)	3.30 (4.0)	2.40 (4.0)
% OF RESPONDENTS	86.70	13.30	

TOTAL RESPONDENTS = 33329

COEFFICIENT OF CONCORDANCE = 1.00000
AVERAGE RANK CORRELATION = 1.00000

CHI-SQUARE TEST STATISTIC = 6.00000 WITH 3 DEGREES OF FREEDOM. SIGNIFICANCE LEVEL = .042

NOTES:

1. NUMBERS IN PARENTHESES ARE THE RANKS WITHIN THE COLUMNS.
2. NUMBERS IN COLUMNS ARE THE % DISTRIBUTION FOR A COLUMN FOR THE RESPONSE SHOWN TO THE FAR LEFT (COLUMN SUMS MAY NOT BE EXACTLY 100% DUE TO ROUNDING).
3. TO FIND THE % OF TOTAL RESPONDENTS FOR ANY ROW/COLUMN INTERSECTION: (COLUMN %) X (ROW %).
4. TO FIND A ROW % DISTRIBUTION BY COLUMN: (% OF RESPONDENTS) X (COLUMN %) / (ROW %).

QUESTION 5: HOW DO YOU GET TO YOUR RESERVE CENTER.

PERCENT RESPONDING TO QUESTION BY MARITAL STATUS
MARRIED SINGLE ROW %

PUBLIC TRANS	1.70 (3.0)	5.70 (3.0)	3.10 (3.0)
PRIVATE VEHICLE	77.20 (1.0)	69.60 (1.0)	74.30 (1.0)
CAR POOL	19.80 (2.0)	21.00 (2.0)	20.20 (2.0)
OTHER	1.30 (4.0)	4.20 (4.0)	2.30 (4.0)
% OF RESPONDENTS	64.90	35.10	
TOTAL RESPONDENTS		= 32705	

COEFFICIENT OF CONCORDANCE = 1.00000
AVERAGE RANK CORRELATION = 1.00000

CHI-SQUARE TEST STATISTIC = 6.0000 WITH 3 DEGREES OF FREEDOM. SIGNIFICANCE LEVEL = .042

NOTES:

1. NUMBERS IN PARENTHESES ARE THE RANKS WITHIN THE COLUMNS.
2. NUMBERS IN COLUMNS ARE THE % DISTRIBUTION FOR A COLUMN FOR THE RESPONSE SHOWN TO THE FAR LEFT (COLUMN SUMS MAY NOT BE EXACTLY 100% DUE TO ROUNDING).
3. TO FIND THE % OF TOTAL RESPONDENTS FOR ANY ROW/COLUMN INTERSECTION: (COLUMN %) X (ROW %).
4. TO FIND A ROW % DISTRIBUTION BY COLUMN: (% OF RESPONDENTS) X (COLUMN %) / (ROW %).

QUESTION # HOW DO YOU GET TO YOUR RESERVE CLINIC.

PERCENT RESPONDING TO QUESTION BY CIVILIAN OCCUPATION
PROFESSIONAL MANAGERS CLERICAL SALES CRAFTSMEN OPERATIVE

	FARMERS	ROW %
PUBLIC TRANS	1.70 (3.0)	5.70 (3.0)
PRIVATE VEHICLE	80.90 (1.6)	72.50 (1.0)
CAR POOL	16.50 (2.0)	19.30 (2.0)
OTHER	1.90 (4.0)	2.60 (4.0)
% OF RESPONDENTS	22.99	15.10
TOTAL RESPONDENTS	= 27820	
COEFFICIENT OF CONCORDANCE =	.93086	
AVERAGE RANK CORRELATION =	.92222	
CHI-SQUARE TEST STATISTIC =	25.13333 WITH 3 DEGREES OF FREEDOM.	SIGNIFICANCE LEVEL = .00000

NOTES:

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3. TO FIND THE % OF TOTAL RESPONDENTS FOR ANY ROW/COLUMN INTERSECTION: (COLUMN %) X (ROW %) X (N. OF RESPONDENTS).
4. TO FIND A ROW % DISTRIBUTION BY COLUMN: (% OF RESPONDENTS) X (COLUMN %) / (ROW %).

QUESTION 3: HOW DO YOU GET TO YOUR RESERVE CENTER.

PERCENT RESPONDING TO QUESTION BY CIVILIAN INCOME
 45% / MONTH 500-799 800-1199 1200-1599 1600-1999
 AND LESS PER MONTH FOR MONTH PER MONTH

		4.40 (3.5)	5.00 (3.0)	3.10 (3.0)	1.70 (3.0)	1.00 (3.0)	.70 (3.5)	2.40 (3.0)	ROW %
PUBLIC TRANS		66.80 (1.0)	69.90 (1.0)	75.20 (1.0)	79.30 (1.0)	77.70 (1.0)	79.80 (1.0)	76.30 (1.0)	
PRIVATE VEHICLE		24.30 (2.0)	20.80 (2.0)	19.90 (2.0)	18.30 (2.0)	20.50 (2.0)	18.80 (2.0)	19.70 (2.0)	
CAR POOL		4.40 (3.5)	4.30 (4.0)	1.90 (4.0)	.70 (4.0)	.80 (4.0)	.70 (3.5)	1.60 (4.0)	
OTHER		3.90	11.90	28.90	26.00	14.90	14.30		
% OF RESPONDENTS									
TOTAL RESPONDENTS									= 21340

COEFFICIENT OF CONCORDANCE = .94444
 AVERAGE RANK CORRELATION = .93333

CHI-SQUARE TEST STATISTIC = 17.00000 WITH 3 DEGREES OF FREEDOM. SIGNIFICANCE LEVEL = .00000

NOTES:

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3. TO FIND THE % OF TOTAL RESPONDENTS FOR ANY ROW/COLUMN INTERSECTION: (COLUMN %) X (% OF RESPONDENTS).
4. TO FIND A ROW % DISTRIBUTION BY COLUMN: (% OF RESPONDENTS) X (COLUMN %) / (ROW %).

QUESTION 3: HOW DO YOU GET TO YOUR RESERVE CENTER.

PERCENT RESPONDING TO QUESTION BY CIVILIAN EDUCATION

NON HIGH SCHOOL HIGH SCHOOL SOME COLLEGE CO-LEGUE ROW %

GRADUATE GRADUATE

PUBLIC TRANS	7.70 (3.0)	3.40 (3.0)	3.00 (3.0)	1.40 (3.0)	3.30 (3.0)
PRIVATE VEHICLE	61.90 (1.0)	71.80 (1.0)	75.90 (1.0)	81.00 (1.0)	74.20 (1.0)
CAR POOL	23.30 (2.0)	22.60 (2.0)	19.30 (2.0)	16.50 (2.0)	20.30 (2.0)
OTHER	7.00 (4.0)	2.20 (4.0)	1.70 (4.0)	1.00 (4.0)	2.20 (4.0)
% OF RESPONDENTS	9.50	37.60	30.20	22.60	

TOTAL RESPONDENTS = 32082

COEFFICIENT OF CONCORDANCE = 1.000000
AVERAGE RANK CORRELATION = 1.000000

CHI-SQUARE TEST STATISTIC = 12.00000 WITH 3 DEGREES OF FREEDOM. SIGNIFICANCE LEVEL = .00700

NOTES:

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3. TO FIND THE % OF TOTAL RESPONDENTS FOR ANY ROW/COLUMN INTERSECTION: (COLUMN %) X (ROW %) X (% OF RESPONDENTS).
4. TO FIND A ROW % DISTRIBUTION BY COLUMN: (% OF RESPONDENTS) X (COLUMN %) / (ROW %).

QUESTION 4A: WHAT IS THE TIME YOU TRAVEL FROM HOME TO THE RESERVE CENTER.

OFFICER	PERCENT RESPONDING TO QUESTION BY RANK									ROW %
	E1	E2	E3	E4	E5	E6	E7	E8	E9	
20 MINUTES OR LESS AVG= 12.2 SD=.6 .6	43.10 (1.0)	52.40 (1.0)	53.50 (1.0)	56.00 (1.0)	55.50 (1.0)	56.20 (1.0)	53.70 (1.0)	49.70 (1.0)	45.60 (1.0)	37.00 (1.0)
21 TO 40 MINUTES AVG= 30.9 SD=.4 .5	28.60 (2.0)	25.70 (2.0)	23.60 (2.0)	23.40 (2.0)	25.30 (2.0)	25.60 (2.0)	26.30 (2.0)	28.00 (2.0)	29.70 (2.0)	25.00 (2.0)
41 TO 60 MINUTES AVG= 50.8 SD= 7.0	17.90 (3.0)	16.00 (3.0)	18.10 (3.0)	15.10 (3.0)	15.40 (3.0)	14.10 (3.0)	15.10 (3.0)	15.60 (3.0)	16.20 (3.0)	27.50 (3.0)
MORE THAN 60 MINUTE AVG= 95.5 SD= 16.3	1.40 (4.0)	5.90 (4.0)	4.70 (4.0)	5.40 (4.0)	3.80 (4.0)	4.10 (4.0)	4.90 (4.0)	6.80 (4.0)	8.40 (4.0)	10.50 (4.0)
AVERAGE TIMES STANDARD DEVIATIONS	33.12 26.68	28.10 23.16	27.50 22.22	26.89 22.73	26.04 20.90	25.85 21.10	27.03 22.05	29.13 23.84	30.99 25.12	36.24 26.66
% OF RESPONDENTS	9.10	3.90	5.80	6.80	16.00	23.60	18.00	11.30	3.00	.60
TOTAL RESPONDENTS	= 32825									

COEFFICIENT OF CONCORDANCE = .96400
AVERAGE RANK CORRELATION = .96000

CHI-SQUARE TEST STATISTIC = 28.92000 WITH 3 DEGREES OF FREEDOM. SIGNIFICANCE LEVEL = .00000

NOTES:

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3. TO FIND THE % OF TOTAL RESPONDENTS FOR ANY ROW/COLUMN INTERSECTION: (COLUMN %) X (COLUMN %) / (ROW %).
4. TO FIND A ROW % DISTRIBUTION BY COLUMN: (% OF RESPONDENTS) X (COLUMN %) / (ROW %).

QUESTION 4A: WHAT IS THE TIME YOU TRAVEL FROM HOME TO THE RESERVE CENTER.

	PERCENT RESPONDING TO QUESTION BY TIME IN RESERVE LESS THAN 1 TO 3 1 YEAR YEARS	4 TO 6 YEARS	7 TO 9 YEARS	10 TO 12 YEARS	13 TO 15 YEARS	16 TO 20 YEARS	21 TO 25 YEARS	26 AND OVER	ROW %
20 MINUTES OR LESS AVG= 12.2 SD= 6.6	54.00 (1.0)	55.60 (1.0)	52.70 (1.0)	51.20 (1.0)	47.00 (1.0)	46.10 (1.0)	44.70 (1.0)	44.70 (1.0)	52.90 (1.0)
21 TO 40 MINUTES AVG= 30.9 SD= 4.5	25.20 (2.0)	24.90 (2.0)	25.90 (2.0)	26.60 (2.0)	28.20 (2.0)	29.20 (2.0)	28.10 (2.0)	26.70 (2.0)	25.30 (2.0)
41 TO 60 MINUTES AVG= 50.8 SD= 7.0	15.80 (3.0)	15.50 (3.0)	14.50 (3.0)	15.40 (3.0)	14.50 (3.0)	16.80 (3.0)	17.20 (3.0)	18.40 (3.0)	19.90 (3.0)
MORE THAN 60 MINUTE AVG= 95.5 SD= 16.3	5.00 (4.0)	4.90 (4.0)	4.00 (4.0)	5.20 (4.0)	6.20 (4.0)	7.00 (4.0)	8.50 (4.0)	10.20 (4.0)	10.10 (4.0)
AVERAGE TIMES STANDARD DEVIATIONS	27.18 22.27	26.92 22.15	25.97 21.02	27.44 22.38	28.25 23.21	29.93 23.99	31.16 25.33	32.79 26.69	33.03 26.71
% OF RESPONDENTS	10.40	32.40	20.50	11.50	10.70	5.10	4.20	2.40	2.70
TOTAL RESPONDENTS	= 32841								

COEFFICIENT OF CONCORDANCE = 1.00000
AVERAGE RANK CORRELATION = 1.00000

CHI-SQUARE TEST STATISTIC = 27.00000 WITH 3 DEGREES OF FREEDOM. SIGNIFICANCE LEVEL = .00000

NOTES:

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3. TO FIND THE % OF TOTAL RESPONDENTS FOR ANY ROW/COLUMN INTERSECTION: (COLUMN %) X (ROW %) X (% OF RESPONDENTS).
4. TO FIND A ROW % DISTRIBUTION BY COLUMN: (% OF RESPONDENTS) X (COLUMN %) / (ROW %).

QUESTION 4A: WHAT IS THE TIME YOU TRAVEL FROM HOME TO THE RESERVE CENTER.

	PERCENT RESPONDING TO QUESTION BY AGE				PERCENT RESPONDING TO QUESTION BY AGE				PERCENT RESPONDING TO QUESTION BY AGE				PERCENT RESPONDING TO QUESTION BY AGE			
	17 TO 21 YEARS	22 TO 26 YEARS	27 TO 31 YEARS	32 TO 36 YEARS	37 TO 41 YEARS	42 TO 46 YEARS	47 TO 51 YEARS	52 AND OVER	17 TO 21 YEARS	22 TO 26 YEARS	27 TO 31 YEARS	32 TO 36 YEARS	37 TO 41 YEARS	42 TO 46 YEARS	47 TO 51 YEARS	52 AND OVER
20 MINUTES OR LESS	55.30	56.90	53.30	51.90	49.00	49.50	47.80	49.40	52.90	51.00	50.00	49.00	47.80	49.40	52.90	51.00
Avg= 12.2 SD= 6.6	(1.0)	(1.0)	(1.0)	(1.0)	(1.0)	(1.0)	(1.0)	(1.0)	(1.0)	(1.0)	(1.0)	(1.0)	(1.0)	(1.0)	(1.0)	(1.0)
21 TO 40 MINUTES	22.50	24.30	26.80	27.90	27.70	27.10	26.30	25.40	26.10	24.00	23.00	22.00	21.00	20.00	21.00	20.00
Avg= 30.9 SD= 4.5	(2.0)	(2.0)	(2.0)	(2.0)	(2.0)	(2.0)	(2.0)	(2.0)	(2.0)	(2.0)	(2.0)	(2.0)	(2.0)	(2.0)	(2.0)	(2.0)
41 TO 60 MINUTES	16.70	14.50	15.20	14.70	16.40	16.30	16.90	17.20	15.60	17.00	16.00	16.00	16.00	17.00	17.20	15.60
Avg= 50.8 SD= 7.0	(3.0)	(3.0)	(3.0)	(3.0)	(3.0)	(3.0)	(3.0)	(3.0)	(3.0)	(3.0)	(3.0)	(3.0)	(3.0)	(3.0)	(3.0)	(3.0)
MORE THAN 60 MINUTE	5.50	4.30	4.70	5.40	7.00	7.10	7.00	8.00	5.50	7.00	7.00	7.00	7.00	7.00	7.00	5.50
Avg= 95.5 SD= 16.3	(4.0)	(4.0)	(4.0)	(4.0)	(4.0)	(4.0)	(4.0)	(4.0)	(4.0)	(4.0)	(4.0)	(4.0)	(4.0)	(4.0)	(4.0)	(4.0)
AVERAGE TIMES	27.44	25.92	26.99	27.58	29.55	29.47	30.24	30.25	27.70	29.00	28.00	28.00	28.00	29.00	29.00	27.70
STANDARD DEVIATIONS	22.99	21.43	21.82	22.47	24.07	24.20	24.24	25.11	22.71	23.00	22.00	22.00	22.00	23.00	23.00	22.71
% OF RESPONDENTS	12.60	19.90	22.60	20.70	10.80	6.80	4.50	2.10								
TOTAL RESPONDENTS					32377											

COEFFICIENT OF CONCORDANCE = 1.00000
AVERAGE RANK CORRELATION = 1.00000

CHI-SQUARE TEST STATISTIC = 24.00000 WITH 3 DEGREES OF FREEDOM. SIGNIFICANCE LEVEL = .00000

NOTES:

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3. TO FIND THE % OF TOTAL RESPONDENTS FOR ANY ROW/COLUMN INTERSECTION: (COLUMN %) X (% OF RESPONDENTS).
4. TO FIND A ROW % DISTRIBUTION BY COLUMN: (% OF RESPONDENTS) X (COLUMN %) / (ROW %).

QUESTION 4A: WHAT IS THE TIME YOU TRAVEL FROM HOME TO THE RESERVE CENTER.

PERCENT RESPONDING TO QUESTION BY SEX
MALE FEMALE ROW %

20 MINUTES OR LESS AVG= 12.2 SD= 6.6	86.40 (1.0)	13.60 (3.0)	52.90 (1.0)
21 TO 40 MINUTES AVG= 30.9 SD= 4.5	26.00 (2.0)	26.50 (1.0)	26.10 (2.0)
41 TO 60 MINUTES AVG= 50.8 SD= 7.0	15.70 (3.0)	14.90 (2.0)	15.60 (3.0)
MORE THAN 60 MINUTE AVG= 95.5 SD= 16.3	5.60 (4.0)	4.40 (4.0)	5.40 (4.0)
AVERAGE TIMES STANDARD DEVIATIONS	31.90 18.46	21.62 24.94	27.60 22.62

% OF RESPONDENTS 86.70 13.30

TOTAL RESPONDENTS = 32683

COEFFICIENT OF CONCORDANCE = .70000
AVERAGE RANK CORRELATION = .40000

CHI-SQUARE TEST STATISTIC = 4.20000 WITH 3 DEGREES OF FREEDOM. SIGNIFICANCE LEVEL = .375

NOTES:

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3. TO FIND THE % OF TOTAL RESPONDENTS FOR ANY ROW/COLUMN INTERSECTION: (COLUMN %) X (% OF RESPONDENTS).
4. TO FIND A ROW % DISTRIBUTION BY COLUMN: (% OF RESPONDENTS) X (COLUMN %) / (ROW %).

QUESTION 4A: WHAT IS THE TIME YOU TRAVEL FROM HOME TO THE RESERVE CENTER.

PERCENT RESPONDING TO QUESTION BY MARITAL STATUS

	MARRIED	SINGLE	ROW %
20 MINUTES OR LESS AVG= 12.2 SD= 6.6	51.80 (1.0)	54.60 (1.0)	52.80 (1.0)
21 TO 40 MINUTES AVG= 30.9 SD= 4.5	26.80 (2.0)	25.20 (2.0)	26.20 (2.0)
41 TO 60 MINUTES AVG= 50.8 SD= 7.0	15.60 (3.0)	15.50 (3.0)	15.50 (3.0)
MORE THAN 60 MINUTE AVG= 95.5 SD= 16.3	5.80 (4.0)	4.80 (4.0)	5.40 (4.0)
AVERAGE TIMES STANDARD DEVIATIONS	28.06 22.98	26.91 22.02	27.57 22.62
% OF RESPONDENTS	64.60	35.40	
TOTAL RESPONDENTS			= 32032
COEFFICIENT OF CONCORDANCE =			1.00000
AVERAGE RANK CORRELATION =			1.00000

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- NOTES**

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 3. TO FIND THE % OF TOTAL RESPONDENTS FOR ANY ROW/COLUMN INTERSECTION: (COLUMN %) X (% OF RESPONDENTS).
 4. TO FIND A ROW % DISTRIBUTION BY COLUMN: (% OF RESPONDENTS) X (% OF COLUMN).

QUESTION 4A: WHAT IS THE TIME YOU TRAVEL FROM HOME TO THE RESERVE CENTER.

PERCENT RESPONDING TO QUESTION BY CIVILIAN OCCUPATION
PROFES- MANAGERS CLERICAL SIGNAL

		SALES	CRAFTSMEN	OPERATIVE	SERVICE	LABORERS	FARMERS	ROW %			
20 MINUTES OR LESS	Avg= 12.2 SD= 6.6	48.00 (1.0)	50.80 (1.0)	55.50 (1.0)	54.90 (1.0)	52.50 (1.0)	54.10 (1.0)	52.60 (1.0)	43.70 (1.0)	52.40 (1.0)	
21 TO 40 MINUTES	Avg= 30.9 SD= 4.5	28.80 (2.0)	26.50 (2.0)	25.70 (2.0)	24.80 (2.0)	26.20 (2.0)	26.80 (2.0)	26.20 (2.0)	21.10 (3.0)	26.50 (2.0)	
MORE THAN 60 MINUTE	Avg= 95.5 SD= 16.3	7.00 (4.0)	6.70 (4.0)	4.20 (4.0)	6.70 (4.0)	4.70 (4.0)	4.30 (4.0)	5.00 (4.0)	4.10 (4.0)	7.70 (4.0)	5.50 (4.0)
AVERAGE TIMES		29.67	28.86	26.09	27.67	27.42	26.63	27.45	26.21	33.17	27.81
STANDARD DEVIATIONS		24.00	23.68	21.27	23.84	21.96	21.43	22.16	21.24	25.20	22.69
% OF RESPONDENTS		22.40	15.10	5.70	4.10	7.80	6.60	11.50	25.50	.90	
TOTAL RESPONDENTS				= 27212							

COEFFICIENT OF CONCORDANCE = .96049
AVERAGE RANK CORRELATION = .95556

CHI-SQUARE TEST STATISTIC = 25.93333 WITH 3 DEGREES OF FREEDOM. SIGNIFICANCE LEVEL = .00000

NOTES:

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3. TO FIND THE % OF TOTAL RESPONDENTS FOR ANY ROW/COLUMN INTERSECTION: (COLUMN %) X (% OF RESPONDENTS).
4. TO FIND A ROW % DISTRIBUTION BY COLUMN: (% OF RESPONDENTS) X (COLUMN %) / (ROW %).

QUESTION 4A: WHAT IS THE TIME YOU TRAVEL FROM HOME TO THE RESERVE CENTER.

	PERCENT RESPONDING TO QUESTION BY CIVILIAN INCOME 459/MONTH 500-799 800-1199 1200-1599 1600-1999			2000 AND OVER	ROW %
	AND LESS PER MONTH PER MONTH PER MONTH PER MONTH				
20 MINUTES OR LESS AVG= 12.2 SD= 6.6	55.50 (1.0)	56.80 (1.0)	54.20 (1.0)	52.40 (1.0)	50.70 (1.0)
21 TO 40 MINUTES AVG= 30.9 SD= 4.5	24.90 (2.0)	23.10 (2.0)	25.40 (2.0)	27.70 (2.0)	27.00 (2.0)
41 TO 60 MINUTES AVG= 50.8 SD= 7.0	13.30 (3.0)	16.10 (3.0)	15.40 (3.0)	14.50 (3.0)	14.50 (3.0)
MORE THAN 60 MINUTE AVG= 95.5 SD= 16.3	6.30 (4.0)	4.00 (4.0)	5.00 (4.0)	5.30 (4.0)	5.70 (4.0)
AVERAGE TIMES STANDARD DEVIATIONS	27.24 23.42	26.07 21.30	27.06 22.23	27.38 22.36	27.34 23.62
% OF RESPONDENTS	4.00	12.10	29.10	26.00	14.50
TOTAL RESPONDENTS	= 20805			14.00	

COEFFICIENT OF CONCORDANCE = 1.00000
AVERAGE RANK CORRELATION = 1.00000

CHI-SQUARE TEST STATISTIC = 18.00000 WITH 3 DEGREES OF FREEDOM. SIGNIFICANCE LEVEL = .00000

NOTES:

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3. TO FIND THE % OF TOTAL RESPONDENTS FOR ANY ROW/COLUMN INTERSECTION: (COLUMN %) X (ROW %).
4. TO FIND A ROW % DISTRIBUTION BY COLUMN: (% OF RESPONDENTS) X (COLUMN %) / (ROW %).

QUESTION 4A: WHAT IS THE TIME YOU TRAVEL FROM HOME TO THE RESERVE CENTER.

PERCENT RESPONDING TO QUESTION BY CIVILIAN EDUCATION
NUN HIGH HIGH SOME COLLEGE ROW %
SCHOOL SCHOOL COLLEGE GRADUATE

20 MINUTES OR LESS AVG= 12.2 SD= 6.6	56.10 (1.0)	54.10 (1.0)	53.60 (1.0)	49.10 (1.0)	52.80 (1.0)
21 TO 40 MINUTES AVG= 30.9 SD= 4.5	23.20 (2.0)	25.90 (2.0)	25.70 (2.0)	28.70 (2.0)	26.20 (2.0)
41 TO 60 MINUTES AVG= 50.8 SD= 7.0	15.50 (3.0)	15.50 (3.0)	15.40 (3.0)	15.70 (3.0)	15.50 (3.0)
MORE THAN 60 MINUTE AVG= 95.5 SD= 16.3	5.20 (4.0)	4.50 (4.0)	5.30 (4.0)	7.50 (4.0)	5.50 (4.0)
AVERAGE TIMES STANDARD DEVIATIONS	26.85 22.56	26.77 21.67	27.37 22.52	29.87 24.43	27.66 22.71
% OF RESPONDENTS	9.90	38.00	30.20	22.00	
TOTAL RESPONDENTS	= 31423				

$$\text{COEFFICIENT OF CONCORDANCE} = \frac{1.00000}{1.00000}$$

$$\text{CHI-SQUARE TEST STATISTIC} = 12.00000 \text{ WITH } 3 \text{ DEGREES OF FREEDOM. SIGNIFICANCE LEVEL} = .00700$$

NOTES:

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3. TO FIND THE % OF TOTAL RESPONDENTS FOR ANY ROW/COLUMN INTERSECTION: (COLUMN %) X (ROW %) X (% OF RESPONDENTS).
4. TO FIND A ROW % DISTRIBUTION BY COLUMN: (% OF RESPONDENTS) X (COLUMN %) / (ROW %).

QUESTION 4E: WHAT IS THE DISTANCE YOU TRAVEL TO THE RESERVE CENTER.

OFFICER	PERCENT RESPONDING TO QUESTION BY RANK					E6	E7	E8	E9	Row %
	E1	E2	E3	E4	E5					
0 TO 5 MILES Avg = 2.3 SD = 1.7	17.30 (3.0)	32.70 (1.0)	32.80 (1.0)	34.80 (1.0)	32.40 (2.0)	29.80 (2.0)	22.70 (2.0)	18.40 (3.0)	15.50 (3.0)	27.60 (2.0)
6 TO 15 MILES Avg = 10.7 SD = 3.0	29.40 (1.0)	27.30 (2.0)	26.10 (2.0)	26.90 (2.0)	29.20 (2.0)	30.40 (1.0)	31.50 (1.0)	30.70 (1.0)	24.00 (1.0)	27.76 (1.0)
16 TO 25 MILES Avg = 20.9 SD = 2.9	18.80 (2.0)	14.40 (3.0)	17.30 (3.0)	15.90 (3.0)	14.90 (3.0)	17.90 (3.0)	18.20 (3.0)	18.90 (3.0)	20.60 (2.0)	22.50 (2.0)
26 TO 35 MILES Avg = 31.2 SD = 2.8	11.30 (5.0)	10.20 (4.0)	9.40 (4.0)	9.30 (4.0)	9.30 (4.0)	9.70 (4.0)	10.60 (4.0)	10.30 (4.0)	9.30 (6.0)	12.00 (4.0)
36 TO 50 MILES Avg = 43.3 SD = 4.6	9.80 (6.0)	8.10 (5.0)	8.20 (5.0)	6.90 (5.0)	7.30 (5.0)	6.80 (5.0)	7.50 (5.0)	8.50 (6.0)	10.20 (5.0)	13.00 (5.0)
MORE THAN 50 MILES Avg = 75.3 SD = 18.6	13.50 (4.0)	7.30 (6.0)	5.60 (6.0)	6.20 (6.0)	4.90 (6.0)	5.40 (6.0)	6.30 (6.0)	8.90 (5.0)	10.80 (4.0)	13.60 (4.5)
AVERAGE MILES, STANDARD DEVIATIONS	25.55 24.14	19.08 20.84	18.20 19.31	17.78 19.76	17.36 18.48	17.91 18.77	19.24 19.53	21.52 21.53	23.61 22.67	26.94 23.63
% OF RESPONDENTS	9.20	3.90	5.80	6.70	17.90	23.60	17.90	11.30	5.00	.60
TOTAL RESPONDENTS	= 33067									

$$\begin{aligned} \text{EFFICIENT OF CONCORDANCE} &= .84314 \\ \text{AVERAGE RANK CORRELATION} &= .32571 \end{aligned}$$

CHI-SQUARE TEST STATISTIC = 42.15714 WITH 5 DEGREES OF FREEDOM. SIGNIFICANCE LEVEL = .00000

NOTES:

1. NUMBERS IN PARENTHESES ARE THE RANKS WITHIN THE COLUMNS.
2. NUMBERS IN COLUMNS ARE THE % DISTRIBUTION FOR A COLUMN FOR THE RESPONSE SHOWN TO THE FAR LEFT (COLUMN SUMS MAY NOT BE EXACTLY 100% DUE TO ROUNDING).
3. TO FIND THE % OF TOTAL RESPONDENTS FOR ANY ROW/COLUMN INTERSECTION: ((COLUMN %) X (% OF RESPONDENTS)).
4. TO FIND A ROW % DISTRIBUTION BY COLUMN: (% OF RESPONDENTS) X ((COLUMN %) / (ROW %)).

QUESTION 4C: WHAT IS THE DISTANCE YOU TRAVEL TO THE RESERVE UNIT.

		PERCENT RESPONDING TO QUESTION BY TIME IN RESERVE													
		1 TO 3 YEARS		4 TO 6 YEARS		7 TO 9 YEARS		10 TO 12 YEARS		13 TO 15 YEARS		16 TO 20 YEARS		21 TO 25 YEARS	
		1 YEAR		2 YEARS		3 YEARS		4 YEARS		5 YEARS		6 YEARS		7 YEARS	
0 TO 5 MILES	Avg= 2.8 Std= 1.7	31.10 (1.0)	30.90 (1.0)	29.70 (2.0)	25.30 (2.0)	23.40 (2.0)	21.30 (2.0)	18.70 (2.0)	20.70 (2.0)	22.20 (2.0)	27.80 (2.0)				
6 TO 15 MILES	Avg= 10.7 Std= 3.0	27.80 (2.0)	25.90 (2.0)	30.80 (1.0)	31.00 (1.0)	31.50 (1.0)	30.20 (1.0)	28.30 (1.0)	29.30 (1.0)	26.50 (1.0)	29.70 (1.0)				
16 TO 25 MILES	Avg= 20.9 Std= 2.9	17.40 (3.0)	16.30 (3.0)	17.90 (3.0)	18.70 (3.0)	17.40 (3.0)	17.30 (3.0)	18.20 (3.0)	17.70 (3.0)	18.30 (3.0)	17.80 (3.0)				
26 TO 50 MILES	Avg= 31.2 Std= 2.8	10.20 (4.0)	9.90 (4.0)	9.20 (4.0)	10.00 (4.0)	10.10 (4.0)	12.10 (4.0)	12.00 (4.0)	8.00 (6.0)	9.70 (6.0)	10.00 (4.0)				
MORE THAN 50 MILES	Avg= 75.3 Std= 18.6	6.20 (6.0)	6.20 (6.0)	5.30 (6.0)	6.80 (6.0)	8.30 (5.0)	8.20 (6.0)	11.40 (5.0)	12.10 (5.0)	12.60 (4.0)	7.00 (6.0)				
AVERAGE MILES		18.54	18.43	17.85	19.73	20.69	21.72	24.20	24.38	24.54	19.47				
STANDARD DEVIATIONS		19.67	19.66	18.71	20.00	20.96	23.13	23.81	24.04	20.25					
% OF RESPONDENTS		10.40	32.40	20.50	11.50	10.70	5.10	4.20	2.40	2.70					
TOTAL RESPONDENTS		= 33086													

$$\text{COEFFICIENT OF CONCORDANCE} = .89559 \\ \text{AVERAGE RANK CORRELATION} = .86254$$

CHI-SQUARE TEST STATISTIC = 40.30159 WITH 5 DEGREES OF FREEDOM. SIGNIFICANCE LEVEL = .00000

NOTES:

1. NUMBERS IN PARENTHESES ARE THE RANKS WITHIN THE COLUMNS.
2. NUMBERS IN COLUMNS ARE THE % DISTRIBUTION FOR A COLUMN FOR THE RESPONSE SHOWN TO THE FAR LEFT (COLUMN SUMS MAY NOT BE EXACTLY 100% DUE TO ROUNDING).
3. TO FIND THE % OF TOTAL RESPONDENTS FOR ANY ROW/COLUMN INTERSECTION: (COLUMN %) X (ROW %).
4. TO FIND A ROW % DISTRIBUTION BY COLUMN: (% OF RESPONDENTS) X (COLUMN %) / (ROW %).

QUESTION 4E: WHAT IS THE DISTANCE YOU TRAVEL TO THE RESERVE CENTER.

		PERCENT RESPONDING TO QUESTION BY AGE							
		17 TO 21	22 TO 26	27 TO 31	32 TO 36	37 TO 41	42 TO 46	47 TO 51	52 AND OVER
		YEARS	YEARS	YEARS	YEARS	YEARS	YEARS	YEARS	ROW %
0 TO 5 MILES	Avg= 2.8 SD= 1.7	33.90 (1.0)	33.00 (1.0)	27.60 (2.0)	25.10 (2.0)	22.10 (2.0)	22.60 (2.0)	23.30 (2.0)	26.40 (2.0)
6 TO 15 MILES	Avg= 16.7 SD= 3.0	26.00 (2.0)	28.70 (2.0)	30.40 (1.0)	31.60 (1.0)	31.00 (1.0)	30.20 (1.0)	27.50 (1.0)	29.70 (1.0)
16 TO 25 MILES	Avg= 20.9 SD= 2.9	15.70 (3.0)	16.50 (3.0)	18.30 (3.0)	18.90 (3.0)	18.80 (3.0)	17.70 (3.0)	18.60 (3.0)	18.70 (3.0)
26 TO 35 MILES	Avg= 31.2 SD= 2.8	9.50 (4.0)	9.50 (4.0)	10.00 (4.0)	10.10 (4.0)	10.70 (4.0)	11.00 (4.0)	10.50 (4.0)	10.00 (4.0)
36 TO 50 MILES	Avg= 43.9 SD= 4.6	8.20 (5.0)	7.00 (5.0)	7.30 (5.0)	8.90 (5.0)	9.30 (5.0)	9.30 (5.0)	9.20 (5.0)	8.60 (5.0)
MORE THAN 50 MILES	Avg= 75.3 SD= 18.6	6.70 (6.0)	5.20 (6.0)	6.40 (6.0)	7.10 (6.0)	8.50 (6.0)	9.10 (6.0)	10.30 (6.0)	7.60 (6.0)
AVERAGE MILES		18.62	17.40	18.94	19.74	21.51	21.93	22.57	19.49
STANDARD DEVIATIONS		20.37	18.77	19.66	20.12	21.25	21.76	22.62	20.25
% OF RESPONDENTS		12.60	19.80	22.60	20.70	10.80	6.90	4.50	2.10
TOTAL RESPONDENTS		= 32616							

$$\text{COEFFICIENT OF CONCORDANCE} = .91964 \\ \text{AVERAGE RANK CORRELATION} = .90816$$

$$\text{CHI-SQUARE TEST STATISTIC} = 36.76571 \text{ WITH } 5 \text{ DEGREES OF FREEDOM. SIGNIFICANCE LEVEL} = .00000$$

NOTES:

1. NUMBERS IN PARENTHESES ARE THE RANKS WITHIN THE COLUMNS.
2. NUMBERS IN COLUMNS ARE THE % DISTRIBUTION FOR A COLUMN FOR THE RESPONSE SHOWN TO THE FAR LEFT
3. COLUMN SUMS MAY NOT BE EXACTLY 100% DUE TO ROUNDING.
4. TO FIND THE % OF TOTAL RESPONDENTS FOR ANY ROW/COLUMN INTERSECTION: (COLUMN %) X (ROW %).

QUESTION 4b: WHAT IS THE DISTANCE YOU TRAVEL TO THE RECEIRED CENTER.

PERCENT RESPONDING TO QUESTION BY SEX

MALE FEMALE ROW %

0 TO 5 MILES Avg= 2.8 SD= 1.7	27.20 (2.0)	31.90 (1.0)	27.80 (2.0)
6 TO 15 MILES Avg= 10.7 SD= 3.0	29.60 (1.0)	30.60 (2.0)	29.70 (1.0)
16 TO 25 MILES Avg= 20.9 SD= 2.9	17.90 (3.0)	17.50 (3.0)	17.80 (3.0)
26 TO 35 MILES Avg= 31.2 SD= 2.8	10.20 (4.0)	8.60 (4.0)	10.00 (4.0)
36 TO 50 MILES Avg= 43.9 SD= 4.6	8.10 (5.0)	6.00 (5.0)	7.80 (5.0)
MORE THAN 50 MILES Avg= 75.3 SD= 18.6	7.20 (6.0)	5.40 (6.0)	7.00 (6.0)
AVERAGE MILES STANDARD DEVIATIONS	19.83 20.42	17.21 18.69	19.49 20.25
% OF RESPONDENTS	86.70	13.30	
TOTAL RESPONDENTS	= 32921		

COEFFICIENT OF CONCORDANCE = .97143
AVERAGE RANK CORRELATION = .94286

CHI-SQUARE TEST STATISTIC = 9.71429 WITH 5 DEGREES OF FREEDOM. SIGNIFICANCE LEVEL = .025

NOTES:

1. NUMBERS IN PARENTHESES ARE THE RANKS WITHIN THE COLUMNS.
2. NUMBERS IN COLUMNS ARE THE % DISTRIBUTION FOR A COLUMN FOR THE RESPONSE SHOWN TO THE FAR LEFT (COLUMN SUMS MAY NOT BE EXACTLY 100% DUE TO ROUNDING).
3. TO FIND THE % OF TOTAL RESPONDENTS FOR ANY ROW/COLUMN INTERSECTION: (COLUMN %) X (% OF RESPONDENTS).
4. TO FIND A ROW % DISTRIBUTION BY COLUMN: (% OF RESPONDENTS) X (COLUMN %) / (ROW %).

QUESTION 4E: WHAT IS THE DISTANCE YOU TRAVEL TO THE RESERVE CENTER.

PERCENT RESPONDING TO QUESTION BY MARITAL STATUS

MARRIED SINGLE

ROW %

0 TO 5 MILES AVG= 2.8 SD= 2.8	1.7	25.10 (2.0)	32.10 (1.0)	27.60 (2.0)
6 TO 15 MILES AVG= 10.7 SD= 3.0	3.0	30.50 (1.0)	28.50 (2.0)	29.80 (1.0)
16 TO 25 MILES AVG= 20.9 SD= 2.9	2.9	18.50 (3.0)	16.90 (3.0)	17.90 (3.0)
26 TO 35 MILES AVG= 31.2 SD= 2.8	2.8	10.40 (4.0)	9.00 (4.0)	9.90 (4.0)
36 TO 50 MILES AVG= 43.9 SD= 4.6	4.6	8.10 (5.0)	7.20 (5.0)	7.80 (5.0)
MORE THAN 50 MILES AVG= 75.3 SD= 18.6		7.40 (6.0)	6.30 (6.0)	7.00 (6.0)
AVERAGE MILES STANDARD DEVIATIONS		20.21	18.19	19.49
		20.48	19.76	20.25

% OF RESPONDENTS 64.60 35.40

TOTAL RESPONDENTS = 32275

COEFFICIENT OF CONCORDANCE = .97143
AVERAGE RANK CORRELATION = .94286

CHI-SQUARE TEST STATISTIC = 9.71429 WITH 5 DEGREES OF FREEDOM. SIGNIFICANCE LEVEL = .025

NOTES:

1. NUMBERS IN PARENTHESES ARE THE RANKS WITHIN THE COLUMNS.
2. NUMBERS IN COLUMNS ARE THE % DISTRIBUTION FOR A COLUMN FOR THE RESPONSE SHOWN TO THE FAR LEFT (COLUMN SUMS MAY NOT BE EXACTLY 100% DUE TO ROUNDING).
3. TO FIND THE % OF TOTAL RESPONDENTS FOR ANY ROW-COLUMN INTERSECTION: (COLUMN %) X (ROW %).
4. TO FIND A ROW % DISTRIBUTION BY COLUMN: (% OF RESPONDENTS) X (COLUMN %) / (ROW %).

QUESTION 4B: WHAT IS THE DISTANCE YOU TRAVEL TO THE RESERVE CENTER.

		PERCENT RESPONDING TO DISTANCE BY CIVILIAN OCCUPATION					ROW %		
		MANAGERS	CLERICAL	SALES	CRAFTSMEN	OPERATIVE	SERVICE	LABORERS	FARMERS
0 TO 5 MILES	Avg= 2.8 SD= 1.7	22.90	23.80	31.40	25.10	25.40	28.20	26.90	30.00
6 TO 15 MILES	Avg= 10.7 SD= 3.0	30.00	30.30	31.80	33.30	29.70	30.90	31.50	29.20
16 TO 25 MILES	Avg= 20.9 SD= 2.9	18.80	19.00	17.70	17.00	19.60	17.30	17.60	17.10
26 TO 35 MILES	Avg= 31.2 SD= 2.8	10.30	9.50	7.70	9.00	11.40	10.20	9.90	10.50
36 TO 50 MILES	Avg= 43.9 SD= 4.6	8.30	8.50	5.50	6.90	8.60	7.90	7.30	7.60
MORE THAN 50 MILES	Avg= 75.3 SD= 18.4	9.10	8.50	5.00	8.70	5.30	5.50	6.80	5.60
AVERAGE MILES STANDARD DEVIATIONS		21.65 21.83	21.10 21.29	16.84 18.22	20.21 21.39	19.31 18.76	18.50 18.99	19.22 19.98	19.44 19.13
% OF RESPONDENTS		22.50	15.10	5.70	4.10	7.80	6.60	11.90	25.30
TOTAL RESPONDENTS		= 27422							.90

COEFFICIENT OF CONCORDANCE = .78730
AVERAGE RANK CORRELATION = .76071

CHI-SQUARE TEST STATISTIC = 35.42857 WITH 5 DEGREES OF FREEDOM. SIGNIFICANCE LEVEL = .000000

NOTES:

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3. TO FIND THE % OF TOTAL RESPONDENTS FOR ANY ROW/COLUMN INTERSECTION: (COLUMN %) X (% OF RESPONDENTS).
4. TO FIND A ROW % DISTRIBUTION BY COLUMN: (% OF RESPONDENTS) X (COLUMN %) / (ROW %).

QUESTION 4B: WHAT IS THE DISTANCE YOU TRAVEL TO THE RESERVE CENTER.

		PERCENT RESPONDENT, BY INCOME BY CIVILIAN INCOME 45+ / MONTH 500-799 \$100-1159 1200-1599 1600-1999 AND LESS PER MONTH PER MONTH PER MONTH			2000 AND OVER		ROW %
		0 TO 5 MILES	6 TO 15 MILES	16 TO 25 MILES	26 TO 50 MILES	MORE THAN 50 MILES	
Avg= 2.8 SD= 1.7		32.40 (1.0)	27.20 (2.0)	16.40 (3.0)	7.30 (5.0)	4.90 (6.0)	24.70 (2.0)
Avg= 10.7 SD= 3.0		(1.0)	(2.0)	(3.0)	(5.0)	(6.0)	(2.0) (1.0)
Avg= 20.9 SD= 2.9		27.20 (2.0)	29.30 (1.0)	17.30 (4.0)	10.20 (4.0)	8.60 (4.0)	30.70 (1.0)
Avg= 31.2 SD= 2.8		15.10 (2.0)	8.60 (4.0)	10.20 (4.0)	10.00 (4.0)	10.00 (4.0)	18.20 (4.0)
Avg= 43.9 SD= 4.6		7.30 (5.0)	7.30 (5.0)	7.30 (5.0)	7.30 (5.0)	7.30 (5.0)	8.00 (5.0)
Avg= 75.3 SD= 16.6		7.60 (6.0)	4.90 (6.0)	6.10 (6.0)	7.00 (6.0)	8.30 (6.0)	11.70 (6.0)
AVERAGE MILES		19.21	17.36	18.65	19.82	21.10	24.12
STANDARD DEVIATIONS		21.02	18.57	19.47	20.05	21.13	23.20
		% OF RESPONDENTS			% OF RESPONDENTS		
TOTAL RESPONDENTS		4.00	12.10	29.00	25.90	14.90	14.10
		TOTAL RESPONDENTS = 20986					

COEFFICIENT OF CONCORDANCE = .92668
AVERAGE RANK CORRELATION = .91238

CHI-SQUARE TEST STATISTIC = 27.80952 WITH 5 DEGREES OF FREEDOM. SIGNIFICANCE LEVEL = .00000

NOTES:

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2. NUMBERS IN COLUMNS ARE THE % DISTRIBUTION FOR A COLUMN FOR THE RESPONSE SHOWN TO THE FAR LEFT (COLUMN SUMS MAY NOT BE EXACTLY 100% DUE TO ROUNDING).
3. TO FIND THE % OF TOTAL RESPONDENTS FOR ANY ROW/COLUMN INTERSECTION: (COLUMN %) X (ROW %).
4. TO FIND A ROW % DISTRIBUTION BY COLUMN: (% OF RESPONDENTS) X ((COLUMN %) / (ROW %)).

QUESTION 4E: WHICH IS THE LEAST DISTANCE YOU TRAVEL TO THE RESERVE CENTER.

PERCENT RESPONDING TO QUESTION BY CIVILIAN EDUCATION

	HIGH SCHOOL GRADUATE	SOME COLLEGE	COLLEGE GRADUATE	ROW %
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0 TO 5 MILES	34.20 (1.0)	29.70 (2.0)	27.70 (2.0)	20.80 (2.0)
6 TO 15 MILES	27.30 (2.0)	29.40 (1.0)	30.80 (1.0)	30.60 (1.0)
16 TO 25 MILES	16.00 (3.0)	17.60 (3.0)	18.00 (3.0)	19.00 (3.0)
26 TO 50 MILES	9.50 (4.0)	10.30 (4.0)	9.70 (4.0)	10.00 (4.0)
MORE THAN 50 MILES	5.00 (6.0)	5.40 (6.0)	6.80 (6.0)	10.90 (6.0)
AVERAGE MILES	17.46	18.27	19.05	22.97
STANDARD DEVIATIONS	18.80	18.92	19.97	22.81
% OF RESPONDENTS	9.90	38.00	30.10	22.10
TOTAL RESPONDENTS				= 31662

$$\text{COEFFICIENT OF CONCORDANCE} = .90714 \\ \text{AVERAGE RANK CORRELATION} = .87819$$

$$\text{CHI-SQUARE TEST STATISTIC} = 18.14286 \text{ WITH } 5 \text{ DEGREES OF FREEDOM. SIGNIFICANCE LEVEL} = .00266$$

NOTES:

1. NUMBERS IN PARENTHESES ARE THE RANKS WITHIN THE COLUMNS.
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3. TO FIND THE % OF TOTAL RESPONDENTS FOR ANY ROW/COLUMN INTERSECTION: (COLUMN %) X (COLUMN %) / (ROW %).
4. TO FIND A ROW % DISTRIBUTION BY COLUMN: (% OF RESPONDENTS) X (COLUMN %) / (ROW %).

QUESTION 5A: WHAT IS THE TIME YOU ARE WILLING TO TRAVEL TO THE RESERVE CENTER.

PERCENT RESPONDING TO QUESTION BY RANK OFFICER	PERCENT RESPONDING TO QUESTION BY RANK										
	E1	E2	E3	E4	E5	E6	E7	E8	E9		
20 MINUTES OR LESS Avg= 4.7 SD=.2	36.80 (1.0)	51.90 (1.0)	55.50 (1.0)	53.80 (1.0)	53.00 (1.0)	49.60 (1.0)	45.40 (1.0)	43.80 (1.0)	41.20 (1.0)	42.00 (1.0)	48.10 (1.0)
21 TO 40 MINUTES Avg= 30.9 SD=.7	20.20 (3.0)	22.50 (2.0)	21.20 (2.0)	21.40 (2.0)	23.20 (2.0)	24.60 (2.0)	25.40 (2.0)	22.90 (3.0)	21.40 (3.0)	17.60 (3.0)	23.30 (2.0)
41 TO 60 MINUTES Avg= 55.2 SD=.7	27.70 (2.0)	18.90 (3.0)	17.40 (3.0)	18.20 (3.0)	19.30 (3.0)	21.60 (3.0)	23.70 (3.0)	26.10 (2.0)	25.50 (2.0)	20.80 (3.0)	
MORE THAN 60 MINUTE Avg= 101.3 SD= 15.5	15.30 (4.0)	6.70 (4.0)	5.90 (4.0)	7.40 (4.0)	5.50 (4.0)	6.50 (4.0)	7.60 (4.0)	9.50 (4.0)	11.30 (4.0)	14.90 (4.0)	7.90 (4.0)
AVERAGE TIMES STANDARD DEVIATIONS	38.76 34.33	26.61 28.79	24.74 28.01	26.24 29.43	25.28 27.53	27.17 29.45	29.60 29.38	31.84 31.06	34.40 32.29	36.58 34.90	28.94 29.83
% OF RESPONDENTS	9.10	3.80	5.80	6.70	7.90	23.80	18.10	11.30	3.00	.60	
TOTAL RESPONDENTS	= 31771										

COEFFICIENT OF CONCORDANCE = .90400
AVERAGE RANK CORRELATION = .89333

CHI-SQUARE TEST STATISTIC = 27.12000 WITH 3 DEGREES OF FREEDOM. SIGNIFICANCE LEVEL = .00000

NOTES:

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2. NUMBERS IN COLUMNS ARE THE % DISTRIBUTION FOR A COLUMN FOR THE RESPONSE SHOWN TO THE FAR LEFT (COLUMN SUMS MAY NOT BE EXACTLY 100% DUE TO ROUNDING).
3. TO FIND THE % OF TOTAL RESPONDENTS FOR ANY ROW/COLUMN INTERSECTION: (COLUMN %) X (% OF RESPONDENTS).
4. TO FIND A ROW % DISTRIBUTION BY COLUMN: (% OF RESPONDENTS) X (COLUMN %) / (ROW %).

QUESTION 5a: WHAT IS THE TIME YOU ARE WILLING TO TRAVEL TO THE RESERVE CENTER.

		FREQUENT RESPONDING TO QUESTION BY TIME IN RESERVE								
		LESS THAN 1 YEAR	1 TO 3 YEARS	4 TO 6 YEARS	7 TO 9 YEARS	10 TO 12 YEARS	13 TO 15 YEARS	16 TO 20 YEARS	21 TO 25 YEARS	26 AND OVER
20 MINUTES OR LESS Avg= 4.7 Std= 6.2		51.70 (1.0)	50.00 (1.0)	49.30 (1.0)	45.40 (1.0)	44.70 (1.0)	44.50 (1.0)	42.40 (1.0)	40.20 (1.0)	44.20 (1.0)
21 TO 40 MINUTES Avg= 30.9 Std= 5.7		21.60 (2.0)	23.80 (2.0)	24.00 (2.0)	24.20 (2.0)	25.60 (2.0)	23.20 (2.0)	19.70 (3.0)	18.70 (3.0)	15.00 (4.0)
41 TO 60 MINUTES Avg= 55.2 Std= 7.7		18.70 (3.0)	19.60 (3.0)	19.50 (3.0)	22.60 (3.0)	21.50 (3.0)	23.00 (3.0)	25.10 (2.0)	27.90 (2.0)	25.50 (2.0)
MORE THAN 60 MINUTE Avg= 101.3 Std= 15.5		7.60 (4.0)	6.60 (4.0)	6.30 (4.0)	7.80 (4.0)	8.20 (4.0)	9.30 (4.0)	12.80 (4.0)	13.20 (4.0)	15.30 (3.0)
AVERAGE TIME'S STANDARD DEVIATIONS		27.34 29.84	27.24 28.63	27.41 28.78	29.99 29.67	30.19 29.83	31.38 30.90	34.90 33.45	36.44 33.56	36.29 35.36
% OF RESPONDENTS		10.30	32.40	20.60	11.60	10.90	5.10	4.20	2.30	2.70
TOTAL RESPONDENTS		= 31787								

COEFFICIENT OF CONCORDANCE = .84198
AVERAGE RANK CORRELATION = .82222

CHI-SQUARE TEST STATISTIC = 22.7333 WITH 3 DEGREES OF FREEDOM. SIGNIFICANCE LEVEL = .00000

NOTE:

1. NUMBERS IN PARENTHESES ARE THE RANKS WITHIN THE COLUMNS.
2. NUMBERS IN COLUMNS ARE THE % DISTRIBUTION FOR A COLUMN FOR THE RESPONSE SHOWN TO THE FAR LEFT (COLUMN SUMS MAY NOT BE EXACTLY 100% DUE TO ROUNDING).
3. TO FIND THE % OF TOTAL RESPONDENTS FOR ANY ROW/COLUMN INTERSECTION: (COLUMN %) X (ROW %).
4. TO FIND A ROW % DISTRIBUTION BY COLUMN: (% OF RESPONDENTS) X (COLUMN %) / (ROW %).

QUESTION 5A: WHAT IS THE TIME YOU ARE WILLING TO TRAVEL TO THE RESERVE CENTER.

	17 TO 21 YEARS	22 TO 26 YEARS	27 TO 31 YEARS	32 TO 36 YEARS	37 TO 41 YEARS	42 TO 46 YEARS	47 TO 51 YEARS	52 AND OVER	ROW %
20 MINUTES OR LESS	53.60 (1.0)	52.90 (1.0)	46.50 (1.0)	44.50 (1.0)	44.80 (1.0)	43.40 (1.0)	46.50 (1.0)	47.80 (1.0)	47.90 (1.0)
Avg= 4.7 SD= 6.2									
21 TO 40 MINUTES	21.20 (2.0)	23.60 (2.0)	25.30 (2.0)	25.10 (2.0)	22.90 (2.0)	20.10 (3.0)	18.00 (3.0)	16.80 (3.0)	23.30 (2.0)
Avg= 30.9 SD= 3.7									
41 TO 60 MINUTES	18.30 (3.0)	17.90 (3.0)	20.90 (3.0)	22.10 (3.0)	22.00 (3.0)	25.80 (2.0)	24.20 (2.0)	23.20 (2.0)	20.90 (3.0)
Avg= 55.2 SD= 6.7									
MORE THAN 60 MINUTE	6.90 (4.0)	5.70 (4.0)	7.20 (4.0)	8.30 (4.0)	10.20 (4.0)	10.80 (4.0)	11.30 (4.0)	12.20 (4.0)	7.90 (4.0)
Avg= 101.3 SD= 15.5									
AVERAGE TIMES STANDARD DEVIATIONS	26.16 29.05	25.43 27.67	28.93 29.05	30.45 29.96	31.66 31.59	33.43 32.17	32.55 32.83	32.60 33.57	26.99 29.83
% OF RESPONDENTS	12.40	19.90	22.70	20.80	10.80	6.80	4.40	2.10	
TOTAL RESPONDENTS									
									= 31336

COEFFICIENT OF CONCORDANCE = .90625
AVERAGE RANK CORRELATION = .89286

CHI-SQUARE TEST STATISTIC = 21.75000 WITH 3 DEGREES OF FREEDOM. SIGNIFICANCE LEVEL = .00000

NOTES:

1. NUMBERS IN PARENTHESES ARE THE RANKS WITHIN THE COLUMNS.
2. NUMBERS IN COLUMNS ARE THE % DISTRIBUTION FOR A COLUMN FOR THE RESPONSE SHOWN TO THE FAR LEFT (COLUMN SUMS MAY NOT BE EXACTLY 100% DUE TO ROUNDING).
3. TO FIND THE % OF TOTAL RESPONDENTS FOR ANY ROW/COLUMN INTERSECTION: (COLUMN %) X (% OF RESPONDENTS).
4. TO FIND A ROW % DISTRIBUTION BY COLUMN: (% OF RESPONDENTS) X (COLUMN %) / (ROW %).

QUESTION 5A: WHAT IS THE TIME YOU ARE WILLING TO TRAVEL TO THE RESERVE CENTER.

PERCENT RESPONDING TO QUESTION BY SEX

MALE FEMALE ROW %

20 MINUTES OR LESS Avg= 4.7 SD= 6.2	47.70 (1.0)	49.80 (1.0)	48.00 (1.0)
21 TO 40 MINUTES Avg= 30.9 SD= 3.7	23.00 (2.0)	25.30 (2.0)	23.30 (2.0)
41 TO 60 MINUTES Avg= 55.2 SD= 6.7	21.00 (3.0)	19.20 (3.0)	20.80 (3.0)
MORE THAN 60 MINUTE Avg= 101.3 SD= 15.5	8.20 (4.0)	5.70 (4.0)	7.90 (4.0)
AVERAGE TIMES STANDARD DEVIATIONS	29.25 30.11	26.53 27.63	28.94 29.83
% OF RESPONDENTS	86.60	13.40	
TOT% RESPONDENTS		= 31634	

COEFFICIENT OF CONCORDANCE = 1.00000
AVERAGE RANK CORRELATION = 1.00000

CHI-SQUARE TEST STATISTIC = 6.00000 WITH 3 DEGREES OF FREEDOM. SIGNIFICANCE LEVEL = .042

NOTES:

1. NUMBERS IN PARENTHESES ARE THE RANKS WITHIN THE COLUMNS.
2. NUMBERS IN COLUMNS ARE THE % DISTRIBUTION FOR A COLUMN FOR THE RESPONSE SHOWN TO THE FAR LEFT (COLUMN SUMS MAY NOT BE EXACTLY 100% DUE TO ROUNDING).
3. TO FIND THE % OF TOTAL RESPONDENTS FOR ANY ROW/COLUMN INTERSECTION: (COLUMN %) X (ROW %) X (% OF RESPONDENTS).
4. TO FIND A ROW % DISTRIBUTION BY COLUMN: (% OF RESPONDENTS) X (COLUMN %) / (ROW %).

QUESTION SA: WHAT IS THE TIME YOU ARE WILLING TO TRAVEL TO THE RESERVE CENTER.

PERCENT RESPONDING TO QUESTION BY MARITAL STATUS

ROW %

MARRIED SINGLE

20 MINUTES OR LESS 45.70 51.00 47.60
AVG= 4.7 SD= 6.2 (1.0) (1.0) (1.0)

21 TO 40 MINUTES 23.80 23.00 23.50
AVG= 1.9 SD= 3.7 (2.0) (2.0) (2.0)

41 TO 60 MINUTES 22.00 19.10 21.00
AVG= 55.2 SD= 6.7 (3.0) (3.0) (3.0)

MORE THAN 60 MINUTE 8.50 6.80 7.90
AVG= 101.3 SD= 15.5 (4.0) (4.0) (4.0)

AVERAGE TIMES 30.26 26.94 29.09
STANDARD DEVIATIONS 30.26 28.86 29.82

% OF RESPONDENTS 64.80 35.20

TOTAL RESPONDENTS = 31001

COEFFICIENT OF CONCORDANCE = 1.00000
AVERAGE RANK CORRELATION = 1.00000

CHI-SQUARE TEST STATISTIC = 6.0000 WITH 3 DEGREES OF FREEDOM. SIGNIFICANCE LEVEL = .042

NOTES:

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2. NUMBERS IN COLUMNS ARE THE % DISTRIBUTION FOR A COLUMN FOR THE RESPONSE SHOWN TO THE FAR LEFT (COLUMN SUMS MAY NOT BE EXACTLY 100% DUE TO ROUNDING).
3. TO FIND THE % OF TOTAL RESPONDENTS FOR ANY ROW/COLUMN INTERSECTION: (COLUMN %) X (ROW %).
4. TO FIND A ROW % DISTRIBUTION BY COLUMN: (% OF RESPONDENTS) X (COLUMN %) / (ROW %).

QUESTION 5A: WHAT IS THE TIME YOU ARE WILLING TO TRAVEL TO THE RESERVE CENTER.

	PENTENT RESPONDING TO QUESTION BY CIVILIAN OCCUPATION					FARMERS	ROW %
	PROFESSIONAL MANAGERS	CLERICAL	SALES	CRAFTSMEN	OPERATIVE	SERVICE	LABORERS
20 MINUTES OR LESS AVG= 4.7 SD=.6.2	40.30 (1.0)	44.00 (1.0)	50.70 (1.0)	43.80 (1.0)	46.40 (1.0)	50.30 (1.0)	44.60 (1.0)
21 TO 40 MINUTES AVG= 36.9 SD= 3.7	24.20 (2.0)	22.60 (3.0)	25.20 (2.0)	23.60 (2.0)	26.10 (2.0)	23.40 (2.0)	24.50 (2.0)
41 TO 60 MINUTES AVG= 55.2 SD= 6.7	24.00 (3.0)	24.20 (2.0)	18.60 (3.0)	23.20 (3.0)	19.20 (3.0)	13.80 (3.0)	23.10 (3.0)
MORE THAN 60 MINUTE AVG= 101.3 SD= 15.5	10.80 (4.0)	9.20 (4.0)	5.60 (4.0)	9.40 (4.0)	7.60 (4.0)	7.50 (4.0)	7.80 (4.0)
AVERAGE TIMES	33.78	31.73	26.11	31.68	28.93	27.57	30.32
STANDARD DEVIATIONS	31.64	30.87	27.50	30.92	29.28	29.43	29.64
% OF RESPONDENTS	22.40	15.10	5.80	4.10	7.80	6.60	11.90
TOTAL RESPONDENTS	= 26374					25.40	.90

COEFFICIENT OF CONCORDANCE = .93086
AVERAGE RANK CORRELATION = .922222

CHI-SQUARE TEST STATISTIC = 25.13333 WITH 3 DEGREES OF FREEDOM. SIGNIFICANCE LEVEL = .00000

NOTES:

1. NUMBERS IN PARENTHESES ARE THE RANKS WITHIN THE COLUMNS.
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3. TO FIND THE % OF TOTAL RESPONDENTS FOR ANY ROW/COLUMN INTERSECTION: (COLUMN %) X (ROW %).
4. TO FIND A ROW % DISTRIBUTION BY COLUMN: (% OF RESPONDENTS) X (COLUMN %) / (ROW %).

QUESTION 5A: WHAT IS THE TIME YOU ARE WILLING TO TRAVEL TO THE RESERVE CENTER.

PERCENT RESPONDING TO QUESTION BY CIVILIAN INCOME
4-9/MONTH 500-799 800-1199 1200-1599 1600-1999
AND LESS PER MONTH PER MONTH PER MONTH

			2000 AND OVER	ROW %
20 MINUTES OR LESS AVG= 4.7 SD= 6.2	50.40 (1.0)	52.30 (1.0)	46.60 (1.0)	42.50 (1.0)
21 TO 40 MINUTES AVG= 30.9 SD= 3.7	20.60 (2.0)	23.20 (2.0)	25.40 (2.0)	26.00 (2.0)
41 TO 60 MINUTES AVG= 55.2 SD= 6.7	20.00 (3.0)	18.20 (3.0)	20.70 (3.0)	22.20 (3.0)
MORE THAN 60 MINUTE AVG= 101.3 SD= 15.5	8.90 (4.0)	6.40 (4.0)	7.30 (4.0)	9.20 (4.0)
AVERAGE TIMES STANDARD DEVIATIONS	28.79 30.89	26.16 28.41	28.86 29.12	31.61 30.52
% OF RESPONDENTS	4.00	12.00	29.20	26.00
TOTAL RESPONDENTS			= 20105	
COEFFICIENT OF CORRELANCE = AVERAGE RANK CORRELATION =	.91111 .69333			
CHI-SQUARE TEST STATISTIC =	16.40000	WITH 3 DEGREES OF FREEDOM.	SIGNIFICANCE LEVEL =	.00060

NOTES:

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3. TO FIND THE % OF TOTAL RESPONDENTS FOR ANY ROW/COLUMN INTERSECTION: (COLUMN %) X (ROW %).
4. TO FIND A ROW % DISTRIBUTION BY COLUMN: (% OF RESPONDENTS) X ((COLUMN %) / (ROW %)).

Question 5A: What is the time you are willing to travel to the Reserve Center.

PERCENT RESPONDING TO QUESTION BY CIVILIAN EDUCATION

	NON HIGH SCHOOL GRADUATE	HIGH SCHOOL GRADUATE	SOME COLLEGE	COLLEGE GRADUATE	ROW %
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<0 MINUTES OR LESS Avg= 4.7 SD= 6.2	57.00 (1.0)	50.20 (1.0)	46.90 (1.0)	39.60 (1.0)	47.50 (1.0)
1 TO 40 MINUTES Avg= 30.9 SD= 3.7	19.20 (2.0)	23.90 (2.0)	23.90 (2.0)	24.10 (3.0)	23.50 (2.0)
41 TO 60 MINUTES Avg= 55.2 SD= 6.7	17.00 (3.0)	19.10 (3.0)	21.30 (3.0)	25.60 (2.0)	21.00 (3.0)
MORE THAN 60 MINUTE Avg= 101.3 SD= 15.5	6.70 (4.0)	6.80 (4.0)	7.90 (4.0)	10.70 (4.0)	8.00 (4.0)
AVERAGE TIMES STANDARD DEVIATIONS	24.78	27.18	29.35	34.28	29.19
STANDARD DEVIATIONS	28.91	28.78	29.78	31.58	29.90
% OF RESPONDENTS	.930	.38.00	.30.20	.22.10	
TOTAL RESPONDENTS					= 30411

$$\text{COEFFICIENT OF CONCORDANCE} = .92500 \\ \text{AVERAGE RANK CORRELATION} = .90000$$

$$\text{CHI-SQUARE TEST STATISTIC} = 11.10000 \text{ WITH } 3 \text{ DEGREES OF FREEDOM. SIGNIFICANCE LEVEL} = .01150$$

NOTE:

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2. NUMBERS IN COLUMNS ARE THE % DISTRIBUTION FOR THE RESPONSE SHOWN TO THE FAR LEFT (COLUMN SUMS MAY NOT BE EXACTLY 100% DUE TO ROUNDING).
3. TO FIND THE % OF TOTAL RESPONDENTS FOR ANY ROW/COLUMN INTERSECTION: (COLUMN %) X (COLUMN %) X (% OF RESPONDENTS).
4. TO FIND A ROW % DISTRIBUTION BY COLUMN: (% OF RESPONDENTS) X (COLUMN %) / (ROW %).

QUESTION 5B: WHAT IS THE DISTANCE THAT YOU ARE WILLING TO TRAVEL TO THE RESERVE UNIT.

PERCENT RESPONDING TO QUESTION BY RANK OFFICER	PERCENT RESPONDING TO QUESTION BY RANK							Row %
	E1	E2	E3	E4	E5	E6	E7	
0 TO 5 MILES AVG= .6 SD=.1.4	26.20 (1.0)	46.60 (1.0)	43.20 (1.0)	41.50 (1.0)	39.80 (1.0)	34.40 (1.0)	30.50 (1.0)	29.70 (1.0)
6 TO 15 MILES AVG= 11.5 SD= 2.9	9.60 (6.0)	14.20 (2.0)	15.40 (2.0)	15.10 (2.0)	16.20 (2.0)	16.70 (2.0)	15.10 (3.0)	13.50 (5.0)
16 TO 25 MILES AVG= 21.7 SD= 2.6	13.30 (4.0)	13.70 (3.0)	13.20 (3.0)	14.20 (3.0)	15.30 (3.0)	15.90 (3.0)	17.40 (2.0)	15.20 (3.0)
26 TO 35 MILES AVG= 30.9 SD= 2.2	11.70 (5.0)	10.20 (5.0)	9.10 (5.0)	8.20 (6.0)	10.00 (5.0)	11.00 (5.0)	11.50 (5.0)	10.00 (6.0)
36 TO 50 MILES AVG= 47.0 SD= 4.4	19.30 (3.0)	11.90 (4.0)	11.10 (4.0)	11.00 (4.0)	11.10 (4.0)	13.00 (4.0)	14.70 (4.0)	18.10 (4.0)
MORE THAN 50 MILES AVG= 73.7 SD= 19.0	19.90 (2.0)	9.50 (6.0)	8.00 (6.0)	10.00 (5.0)	7.70 (6.0)	9.10 (6.0)	10.50 (6.0)	13.60 (4.0)
AVERAGE MILES STANDARD DEVIATIONS	32.49 29.47	21.07 25.06	19.22 23.99	20.64 25.36	19.79 23.52	22.25 24.43	24.46 25.17	27.33 27.13
% OF RESPONDENTS	9.10	3.80	5.80	6.70	18.00	23.80	18.00	11.30
TOTAL RESPONDENTS	= 31989							.40

CHI-SQUARE TEST STATISTIC = 32.66571 WITH 5 DEGREES OF FREEDOM. SIGNIFICANCE LEVEL = .00000

NOTES:

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3. TO FIND THE % OF TOTAL RESPONDENTS FOR ANY ROW/COLUMN INTERSECTION: (COLUMN %) X (ROW %).
4. TO FIND A ROW % DISTRIBUTION BY COLUMN: (% OF RESPONDENTS) X (COLUMN %) / (ROW %).

QUESTION 5B: WHAT IS THE DISTANCE THAT YOU ARE WILLING TO TRAVEL TO THE RESERVE CENTER.

		PERCENT RESPONDING TO QUESTION BY TIME IN RESERVE						ROW %		
		LESS THAN 1 YEAR	1 TO 3 YEARS	4 TO 6 YEARS	7 TO 9 YEARS	10 TO 12 YEARS	13 TO 15 YEARS	16 TO 20 YEARS	21 TO 25 YEARS	26 AND OVER
0 TO 5 MILES	Avg= .6 SD=.1	1.4	38.60 (1.0)	36.40 (1.0)	36.10 (1.0)	30.70 (1.0)	30.00 (1.0)	30.40 (1.0)	29.30 (1.0)	30.50 (1.0)
6 TO 15 MILES	Avg= 11.5 SD= 2.9	2.9	14.99 (2.0)	15.30 (2.0)	16.00 (2.0)	15.50 (3.5)	14.60 (4.0)	12.70 (5.0)	10.30 (5.0)	8.60 (5.5)
16 TO 25 MILES	Avg= 21.7 SD= 2.6	2.6	14.60 (3.0)	15.40 (3.0)	15.30 (3.0)	15.90 (2.0)	17.00 (2.0)	15.10 (3.0)	14.20 (4.0)	11.90 (4.0)
26 TO 50 MILES	Avg= 30.9 SD= 2.2	2.2	10.60 (5.0)	10.70 (5.0)	10.10 (5.0)	11.10 (6.0)	10.80 (6.0)	10.50 (6.0)	9.90 (6.0)	8.60 (5.5)
MORE THAN 50 MILES	Avg= 78.7 SD= 19.0	19.0	10.50 (6.0)	9.30 (6.0)	9.00 (6.0)	11.30 (5.0)	12.40 (5.0)	12.80 (4.0)	17.10 (3.0)	16.20 (3.0)
ANCHORAGE MILES			21.73 STANDARD DEVIATIONS 25.50	21.78 24.67	21.80 24.50	25.02 25.78	25.83 26.31	26.93 26.78	29.94 28.78	30.58 29.64
% OF RESPONDENTS			10.30	32.40	20.60	11.60	10.90	5.10	4.20	2.70
TOTAL RESPONDENTS										= 320005

COEFFICIENT OF CONCORDANCE = .68430
 AVERAGE RANK CORRELATION = .64464

CHI-SQUARE TEST STATISTIC = 30.79365 WITH 5 DEGREES OF FREEDOM. SIGNIFICANCE LEVEL = .00000

NOTES:

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2. NUMBERS IN COLUMNS ARE THE % DISTRIBUTION FOR A COLUMN FOR THE RESPONSES SHOWN TO THE FAR LEFT (COLUMN SUMS MAY NOT BE EXACTLY 100% DUE TO ROUNDING).
3. TO FIND THE % OF TOTAL RESPONDENTS FOR ANY ROW/COLUMN INTERSECTION: (COLUMN %) X (% OF RESPONDENTS).
4. TO FIND A ROW % DISTRIBUTION BY COLUMN: (% OF RESPONDENTS) X (COLUMN %) / (ROW %).

QUESTION 5B: WHAT IS THE DISTANCE THAT YOU ARE WILLING TO TRAVEL TO THE RESERVE CENTER.

	17 TO 21	22 TO 26	27 TO 31	32 TO 36	37 TO 41	42 TO 46	47 TO 51	52 AND OVER	ROW %
	YEARS								
0 TO 5 MILES	41.10 (1.0)	39.40 (1.0)	32.50 (1.0)	29.80 (1.0)	31.40 (1.0)	31.40 (1.0)	31.90 (1.0)	38.60 (1.0)	34.30 (1.0)
6 TO 15 MILES	15.30 (2.0)	16.10 (2.0)	16.30 (2.0)	14.50 (4.0)	13.60 (4.0)	11.90 (5.0)	11.60 (5.0)	6.30 (6.0)	14.80 (3.0)
16 TO 25 MILES	14.20 (3.0)	14.90 (3.0)	15.70 (3.0)	17.70 (2.0)	15.30 (3.0)	13.10 (4.0)	12.70 (4.0)	12.80 (4.0)	15.40 (2.0)
26 TO 35 MILES	9.30 (5.0)	10.20 (5.0)	11.70 (5.0)	11.10 (6.0)	10.40 (6.0)	10.00 (6.0)	8.50 (6.0)	9.50 (5.0)	10.50 (6.0)
36 TO 50 MILES	11.40 (4.0)	10.80 (4.0)	13.30 (4.0)	15.40 (3.0)	16.20 (2.0)	18.90 (2.0)	20.80 (2.0)	18.60 (2.0)	14.10 (4.0)
MORE THAN 50 MILES	8.70 (5.0)	8.50 (6.0)	10.50 (6.0)	11.60 (5.0)	13.10 (5.0)	14.70 (3.0)	14.50 (3.0)	14.20 (3.0)	10.90 (5.0)
AVERAGE MILES	20.17	20.24	23.61	25.48	26.21	27.94	28.10	26.59	23.70
STANDARD DEVIATIONS	24.44	24.10	25.26	25.81	26.93	27.93	28.00	28.29	25.75
% OF RESPONDENTS	12.40	19.90	22.70	20.80	10.70	6.90	4.50	2.10	
TOTAL RESPONDENTS									= 31546

$$\text{COEFFICIENT OF CONCORDANCE} = .68750 \\ \text{AVERAGE RANK CORRELATION} = .64286$$

$$\text{CHI-SQUARE TEST STATISTIC} = 27.50000 \text{ WITH } 5 \text{ DEGREES OF FREEDOM. SIGNIFICANCE LEVEL} = .00000$$

NOTES:

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2. NUMBERS IN COLUMNS ARE THE % DISTRIBUTION FOR THE RESPONSE SHOWN TO THE FAR LEFT (COLUMN SUMS MAY NOT BE EXACTLY 100% DUE TO ROUNDING).
3. TO FIND THE % OF TOTAL RESPONDENTS FOR ANY ROW/COLUMN INTERSECTION: (COLUMN %) X (ROW %) / (CUM %).
4. TO FIND A ROW % DISTRIBUTION BY COLUMN: (% OF RESPONDENTS) X (COLUMN %) / (CUM %).

QUESTION 5: WHAT IS THE DISTANCE THAT YOU ARE WILLING TO TRAVEL TO THE REITIVE CENTER.

PERCENT RESPONDING TO DURATION BY SEX

MALE FEMALE ROW %

0 TO 5 MILES Avd= .6 SD= 1.4	23.60 (1.0)	39.80 (1.0)	34.40 (1.0)
6 TO 15 MILES Avd= 11.5 SD= 2.9	14.50 (4.0)	16.70 (2.0)	14.80 (3.0)
16 TO 25 MILES Avd= 21.7 SD= 2.6	15.30 (2.0)	15.50 (3.0)	15.40 (2.0)
26 TO 35 MILES Avd= 30.9 SD= 2.2	10.50 (6.0)	10.30 (4.0)	10.50 (6.0)
36 TO 50 MILES Avd= 47.0 SD= 4.4	14.50 (3.0)	9.60 (5.0)	14.10 (4.0)
MORE THAN 50 MILES Avd= 78.7 SD= 19.0	11.30 (5.6)	8.20 (6.0)	10.90 (5.0)
AVERAGE MILES STANDARD DEVIATIONS	24.28 26.00	19.67 23.70	23.70 25.75
% OF RESPONDENTS	86.60	13.40	
TOTAL RESPONDENTS	= 31344		

COEFFICIENT OF CONCORDANCE = .80000
AVERAGE RANK CORRELATION = .60000

CHI-SQUARE TEST STATISTIC = 8.0000 WITH 5 DEGREES OF FREEDOM. SIGNIFICANCE LEVEL = .017

NOTE:

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2. NUMBERS IN COLUMNS ARE THE % DISTRIBUTION FOR A COLUMN FOR THE RESPONSE SHOWN TO THE FAR LEFT (COLUMN SUMS MAY NOT BE EXACTLY 100% DUE TO ROUNDING).
3. TO FIND THE % OF TOTAL RESPONDENTS FOR ANY ROW/COLUMN INTERSECTION: (COLUMN %) X (% OF RESPONDENTS).
4. TO FIND A ROW % DISTRIBUTION BY COLUMN: (% OF RESPONDENTS) X (COLUMN %) / (ROW %).

QUESTION 5: WHAT IS THE DISTANCE THAT YOU ARE WILLING TO TRAVEL TO THE PREFERENCE CHURCH.

PERCENT RESPONDENTS TO QUESTION BY MARITAL STATUS

	MARRIED	SINGLE	ROW %
0 TO 5 MILES	31.60	38.40	34.00
AVG= .6 SD=.1.4	(1.0)	(1.0)	(1.0)
6 TO 15 MILES	14.30	15.90	14.60
AVG= 11.5 SD= 2.9	(3.0)	(2.0)	(3.0)
16 TO 25 MILES	10.20	5.20	15.40
AVG= 21.7 SD= 2.6	(6.0)	(6.0)	(2.0)
26 TO 35 MILES	11.10	9.50	10.50
AVG= 30.9 SD= 2.2	(5.0)	(4.0)	(6.0)
36 TO 50 MILES	15.50	12.00	14.20
AVG= 47.0 SD= 4.4	(2.0)	(3.0)	(4.0)
MORE THAN 50 MILES	11.60	9.40	11.00
AVG= 73.7 SD= 19.0	(4.0)	(5.0)	(5.0)
AVERAGE MILES	24.05	19.16	23.82
STANDARD DEVIATIONS	26.77	25.61	25.80
% OF RESPONDENTS	64.70	35.30	
TOTAL RESPONDENTS	= 31217		

COEFFICIENT OF CONCORDANCE = .94266
 AVERAGE RANK CORRELATION = .88571

CHI-SQUARE TEST STATISTIC = 9.42657 WITH 5 DEGREES OF FREEDOM. SIGNIFICANCE LEVEL = .000000

NOTES: IN PARENTHESES ARE THE RANKS WITHIN THE COLUMNS.

1. NUMBERS IN COLUMNS ARE THE % DISTRIBUTION FOR A COLUMN FOR THE RESPONSE SHOWN TO THE FAR LEFT
2. NUMBERS IN COLUMNS MAY NOT BE EXACTLY 100% DUE TO ROUNDING.
3. TO FIND THE % OF TOTAL RESPONDENTS FOR ANY ROW/COLUMN INTERSECTION: (COLUMN %) X (ROW %).
4. TO FIND A ROW % DISTRIBUTION BY COLUMN: (% OF RESPONDENTS) X (COLUMN %) / (ROW %).

QUESTION 5E: WHAT IS THE DISTANCE THAT YOU FIRM WILL GO TO TRAVEL TO THE RESIDENT CLINIC.

		CIVILIAN OCCUPATION										
		PROFESSIONAL	MANAGERS	CLERICAL	SIGNAL	SALES	CRAFTSMEN	OPERATIVE	SERVICE	LABORERS	FARMERS	ROW %
0 TO 5 MILES	Avg= .6 SD=.4	29.00	29.50	37.80	28.40	32.60	34.40	32.20	37.80	28.60	32.80	(1.0)
6 TO 15 MILES	Avg= 11.5 SD= 2.9	13.80	14.00	18.20	14.40	14.20	17.80	15.40	15.10	9.40	14.20	(1.0)
16 TO 25 MILES	Avg= 21.7 SD= 2.6	15.60	16.00	16.20	14.90	17.30	15.60	15.60	14.90	11.00	15.60	(5.0)
26 TO 35 MILES	Avg= 30.9 SD= 2.2	11.40	11.20	9.50	13.50	11.10	10.30	10.70	9.60	8.20	10.70	(3.5)
36 TO 50 MILES	Avg= 47.0 SD= 4.4	16.40	16.50	11.20	15.30	15.70	12.40	14.90	13.60	21.20	14.90	(2.0)
MORE THAN 50 MILES	Avg= 78.7 SD= 19.0	13.70	12.80	7.00	13.50	7.10	8.90	11.20	9.10	21.60	11.10	(1.0)
AVERAGE MILES		27.32	26.55	13.54	27.05	23.55	21.81	24.47	21.72	33.14	24.34	
STANDARD DEVIATIONS		27.10	26.57	22.84	26.76	24.52	24.25	25.82	24.77	30.56	25.81	
% OF RESPONDENTS		22.60	15.00	5.80	4.10	7.80	6.60	11.80	25.30	1.00		
TOTAL RESPONDENTS		= 26559										
COEFFICIENT OF CONCORDANCE =												
AVERAGE RANK CORRELATION =												

CHI-SQUARE TEST STATISTIC = 33.93651 WITH 5 DEGREES OF FREEDOM. SIGNIFICANCE LEVEL = .00000

NOTE:

1. NUMBERS IN PARENTHESES ARE THE RANKS WITHIN THE COLUMNS.
2. NUMBERS IN COLUMNS ARE THE % DISTRIBUTION FOR A COLUMN FOR THE RESPONSE SHOWN TO THE FAR LEFT (COLUMN SUMS MAY NOT BE EXACTLY 100% DUE TO ROUNDING).
3. TO FIND THE % OF TOTAL RESPONDENTS FOR ANY ROW/COLUMN INTERSECTION: (COLUMN %) X (COLUMN %) X (% OF RESPONDENTS).
4. TO FIND A ROW % DISTRIBUTION BY COLUMN: (% OF RESPONDENTS) X (COLUMN %) / (ROW %).

QUESTION 5B: WHAT IS THE DISTANCE THAT YOU ARE WILLING TO TRAVEL TO THE RESERVE CENTER.

		PERCENT RESPONDING TO QUESTION BY CIVILIAN INCOME 499/MONTH 500-799 800-1199 1200-1599 1600-1999 AND LESS PER MONTH PER MONTH				2000 AND OVER	ROW %	
0 TO 5 MILES AVG= .6 SD=.4	1.4	35.80 (1.0)	38.40 (1.0)	33.10 (1.0)	29.20 (1.0)	25.40 (1.0)	26.30 (1.0)	30.80 (1.0)
6 TO 15 MILES AVG= 11.5 SD= 2.9	2.9	15.30 (2.0)	16.70 (2.0)	15.90 (3.0)	14.90 (4.0)	13.40 (4.0)	10.30 (6.0)	14.50 (4.0)
16 TO 25 MILES AVG= 21.7 SD= 2.6	2.6	13.70 (3.0)	14.60 (3.0)	16.50 (2.0)	17.10 (2.0)	17.20 (3.0)	14.80 (4.0)	16.20 (2.0)
26 TO 35 MILES AVG= 30.9 SD= 2.2	2.2	9.60 (6.0)	9.80 (5.0)	11.00 (5.0)	11.40 (6.0)	11.70 (6.0)	11.70 (5.0)	11.10 (6.0)
36 TO 50 MILES AVG= 47.0 SD= 4.4	4.4	13.10 (4.0)	11.70 (4.0)	13.30 (4.0)	15.60 (3.0)	19.10 (2.0)	19.20 (2.0)	15.40 (3.0)
MORE THAN 50 MILES AVG= 78.7 SD= 19.0	19.0	12.40 (5.0)	8.90 (6.0)	10.20 (6.0)	11.70 (5.0)	13.30 (5.0)	17.70 (3.0)	12.10 (5.0)
AVERAGE MILES STANDARD DEVIATIONS		23.83 26.77	20.85 24.44	23.28 25.11	25.66 25.86	28.49 26.45	31.12 28.59	25.56 26.23
7. OF RESPONDENTS		4.00	12.00	29.20	26.00	14.80	14.00	
TOTAL RESPONDENTS								= 20263

COEFFICIENT OF CONCORDANCE = .74603

AVERAGE RANK CORRELATION = .69524

CHI-SQUARE TEST STATISTIC = 22.38095 WITH 5 DEGREES OF FREEDOM. SIGNIFICANCE LEVEL = .000000

NOTES:

1. NUMBERS IN PARENTHESES ARE THE RANKS WITHIN THE COLUMNS.
2. NUMBERS IN COLUMNS ARE THE % DISTRIBUTION FOR A COLUMN FOR THE RESPONSE SHOWN TO THE FAR LEFT. (COLUMN SUMS MAY NOT BE EXACTLY 100% DUE TO ROUNDING).
3. TO FIND THE % OF TOTAL RESPONDENTS FOR ANY ROW/COLUMN INTERSECTION: (COLUMN %) X (ROW %).
4. TO FIND A ROW % DISTRIBUTION BY COLUMN: (% OF RESPONDENTS) X (COLUMN %) / (ROW %).

QUESTION 5B: WHAT IS THE DISTANCE THAT YOU ARE WILLING TO TRAVEL TO THE RESERVE CENTER.

PERCENT RESPONDING TO QUESTION BY CIVILIAN EDUCATION

HIGH SCHOOL GRADUATE

			SOME COLLEGE	COLLEGE GRADUATE
0 TO 5 MILES	Avg= .6 SD=.4	1.4	42.60 (1.0)	36.30 (1.0)
6 TO 15 MILES	Avg= 11.5 SD= 2.9	2.9	15.20 (2.0)	16.30 (3.0)
16 TO 25 MILES	Avg= 21.7 SD= 2.6	2.6	13.20 (3.0)	16.10 (2.0)
26 TO 35 MILES	Avg= 30.9 SD= 2.2	2.2	9.10 (5.0)	9.80 (5.0)
36 TO 50 MILES	Avg= 47.0 SD= 4.4	4.4	11.30 (4.0)	13.30 (4.0)
MORE THAN 50 MILES	Avg= 78.7 SD= 19.0	19.0	8.00 (6.0)	9.10 (6.0)
AVERAGE MILES				10.80 (6.0)
STANDARD DEVIATIONS				15.80 (3.0)
% OF RESPONDENTS				11.00 (5.0)
TOTAL RESPONDENTS				22.20

TOTAL RESPONDENTS = 30627

COEFFICIENT OF CONCORDANCE = .73571
AVERAGE RANK CORRELATION = .64762

CHI-SQUARE TEST STATISTIC = 14.71428 WITH 5 DEGREES OF FREEDOM. SIGNIFICANCE LEVEL = .01143

NOTES:

1. NUMBERS IN PARENTHESES ARE THE RANKS WITHIN THE COLUMNS.
2. NUMBERS IN COLUMNS ARE THE % DISTRIBUTION FOR A COLUMN FOR THE RESPONSE SHOWN TO THE FAR LEFT (COLUMN SUMS MAY NOT BE EXACTLY 100% DUE TO ROUNDING).
3. TO FIND THE % OF TOTAL RESPONDENTS FOR ANY ROW/COLUMN INTERSECTION: (COLUMN %) X (ROW %).
4. TO FIND A ROW % DISTRIBUTION BY COLUMN: (% OF RESPONDENTS) X (COLUMN %) / (ROW %).

QUESTION 6: WHICH STATEMENT BEST DESCRIBES YOUR SITUATION.

	PERCENT RESPONDING TO QUESTION BY RANK						
OFFICER	E1	E2	E3	E4	E5	E6	E7
SIMILAR	34.40 (2.0)	16.50 (3.0)	17.00 (3.0)	18.60 (3.0)	19.30 (3.0)	21.60 (3.0)	27.40 (3.0)
VERY LITTLE	42.50 (1.0)	29.70 (2.0)	36.00 (2.0)	28.50 (2.0)	28.60 (2.0)	31.00 (2.0)	34.70 (2.0)
UNRELATED	23.10 (2.0)	53.50 (1.0)	57.00 (1.0)	52.90 (1.0)	52.10 (1.0)	47.40 (1.0)	41.40 (1.0)
% OF RESPONDENTS	9.50	3.70	5.40	6.70	17.70	23.60	11.40
TOTAL RESPONDENTS	= 32745						+ 60

$$\text{COEFFICIENT OF CORRELATION} = .27660 \\ \text{AVERAGE RANK CORRELATION} = .18859$$

CHI-SQUARE TEST STATISTIC = 5.40000 WITH 2 DEGREES OF FREEDOM. SIGNIFICANCE LEVEL = .06500

NOTE:

1. NUMBERS IN PARENTHESES ARE THE RANKS WITHIN THE COLUMNS.
2. NUMBERS IN COLUMNS ARE THE % DISTRIBUTION FOR A COLUMN FOR THE RESPONSE SHOWN TO THE FAR LEFT
3. COLUMN SUMS MAY NOT BE EXACTLY 100% DUE TO ROUNDING.
4. TO FIND THE % OF TOTAL RESPONDENTS FOR ANY ROW/COLUMN INTERSECTION: (COLUMN %) X (% OF RESPONDENTS).
4. TO FIND A ROW % DISTRIBUTION BY COLUMN: (% OF RESPONDENTS) X (COLUMN %) / (ROW %).

QUESTION 6: WHICH STATEMENT BEST DESCRIBES YOUR SITUATION.

	PERCENT RESPONDING TO QUESTION BY TIME IN RESERVE LESS THAN 1 YEAR	1 TO 3 YEARS	4 TO 6 YEARS	7 TO 9 YEARS	10 TO 12 YEARS	13 TO 15 YEARS	16 TO 20 YEARS	21 TO 25 YEARS	26 AND OVER	ROW %
SIMILAR	19.40 (3.0)	20.00 (3.0)	22.50 (3.0)	23.10 (3.0)	24.30 (3.0)	30.40 (3.0)	33.90 (2.0)	37.90 (1.0)	37.30 (2.0)	23.40 (3.0)
VERY LITTLE	28.10 (2.0)	30.40 (2.0)	32.30 (2.0)	36.40 (2.0)	36.00 (2.0)	36.70 (1.0)	37.70 (1.0)	36.80 (2.0)	37.40 (1.0)	32.90 (2.0)
UNRELATED	52.40 (1.0)	49.60 (1.0)	45.20 (1.0)	40.50 (1.0)	39.70 (1.0)	32.90 (2.0)	28.40 (3.0)	25.30 (3.0)	25.20 (3.0)	43.80 (1.0)
% OF RESPONDENTS	9.90	32.20	20.40	11.70	10.80	5.20	4.30	2.50	2.80	
TOTAL RESPONDENTS	= 32453									

COEFFICIENT OF CONCORDANCE = .23457
AVERAGE RANK CORRELATION = .13689

CHI-SQUARE TEST STATISTIC = 4.22222 WITH 2 DEGREES OF FREEDOM. SIGNIFICANCE LEVEL = .11689

NOTES:

1. NUMBERS IN PARENTHESES ARE THE RANKS WITHIN THE COLUMNS.
2. NUMBERS IN COLUMNS ARE THE % DISTRIBUTION FOR A COLUMN FOR THE RESPONSE SHOWN TO THE FAR LEFT (COLUMN SUMS MAY NOT BE EXACTLY 100% DUE TO ROUNDING).
3. TO FIND THE % OF TOTAL RESPONDENTS FOR ANY ROW/COLUMN INTERSECTION: (COLUMN %) X (% OF RESPONDENTS).
4. TO FIND A ROW % DISTRIBUTION BY COLUMN: (% OF RESPONDENTS) X (COLUMN %) / (ROW %).

QUESTION 6: WHICH STATEMENT BEST DESCRIBES YOUR SITUATION.

	PERCENT RESPONDING TO QUESTION BY AGE						ROW %	
	17 TO 21 YEARS	22 TO 26 YEARS	27 TO 31 YEARS	32 TO 36 YEARS	37 TO 41 YEARS	42 TO 46 YEARS	47 TO 51 YEARS	
SIMILAR	15.10 (3.0)	19.20 (3.0)	22.40 (3.0)	23.90 (3.0)	27.30 (3.0)	32.30 (2.0)	33.80 (1.0)	40.10 (3.0)
VERY LITTLE	27.10 (2.0)	29.10 (2.0)	33.0 (2.0)	36.50 (2.0)	35.30 (2.0)	34.80 (1.0)	36.80 (1.0)	31.10 (2.0)
UNRELATED	57.80 (1.0)	51.70 (1.0)	44.20 (1.0)	39.60 (1.0)	37.40 (1.0)	32.90 (2.0)	29.40 (3.0)	28.80 (1.0)
% OF RESPONDENTS	12.10	19.60	22.70	21.10	10.90	6.90	4.60	2.10
TOTAL RESPONDENTS	= 32319							

COEFFICIENT OF CONCORDANCE = .29688
AVERAGE RANK CORRELATION = .19643

CHI-SQUARE TEST STATISTIC = 4.75000 WITH 2 DEGREES OF FREEDOM. SIGNIFICANCE LEVEL = .09250

NOTES:

1. NUMBERS IN PARENTHESES ARE THE RANKS WITHIN THE COLUMNS.
2. NUMBERS IN COLUMNS ARE THE % DISTRIBUTION FOR A COLUMN FOR THE RESPONSE SHOWN TO THE FAR LEFT (COLUMN SUMS MAY NOT BE EXACTLY 100% DUE TO ROUNDING).
3. TO FIND THE % OF TOTAL RESPONDENTS FOR ANY ROW/COLUMN INTERSECTION: (COLUMN %) X (% OF RESPONDENTS).
4. TO FIND A ROW % DISTRIBUTION BY COLUMN: (% OF RESPONDENTS) X (COLUMN %) / (ROW %).

QUESTION 6: WHICH STATEMENT BEST DESCRIBES YOUR SITUATION.

PERCENT RESPONDING TO QUESTION BY SEX

MALE FEMALE ROW %

SIMILAR	22.30 (3.0)	30.50 (2.0)	23.30 (3.0)
VERY LITTLE	33.30 (2.0)	30.30 (3.0)	32.90 (2.0)
UNRELATED	44.50 (1.0)	39.20 (1.0)	43.80 (1.0)
% OF RESPONDENTS	86.90	13.10	
TOTAL RESPONDENTS		= 32607	
COEFFICIENT OF CONCORDANCE =		.75000	
AVERAGE RANK CORRELATION =		.50000	
CHI-SQUARE TEST STATISTIC =	3.00000	WITH 2 DEGREES OF FREEDOM. SIGNIFICANCE LEVEL =	.333

NOTES:

1. NUMBERS IN PARENTHESES ARE THE RANKS WITHIN THE COLUMNS.
2. NUMBERS IN COLUMNS ARE THE % DISTRIBUTION FOR A COLUMN FOR THE RESPONSE SHOWN TO THE FAR LEFT (COLUMN SUMS MAY NOT BE EXACTLY 100% DUE TO ROUNDING).
3. TO FIND THE % OF TOTAL RESPONDENTS FOR ANY ROW/COLUMN INTERSECTION: (COLUMN %) X (% OF RESPONDENTS).
4. TO FIND A ROW % DISTRIBUTION BY COLUMN: (% OF RESPONDENTS) X (COLUMN %) / (ROW %).

RD-R128 794

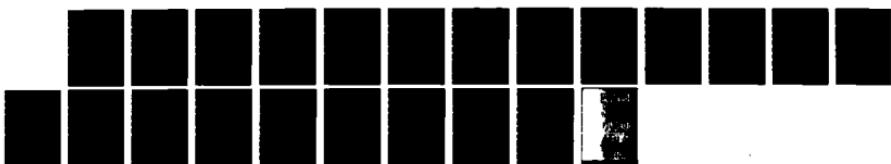
ANALYSIS OF RESERVE MARKET SURVEY(U) ARMY RECRUITING
COMMAND FORT SHERIDAN ILL G A KLOPP SEP 82
USAREC-SR-82-2

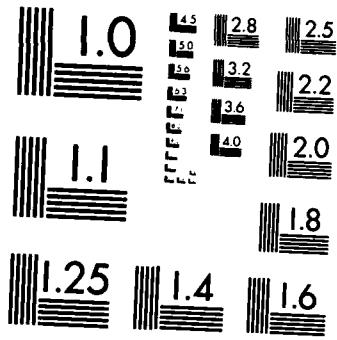
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MICROCOPY RESOLUTION TEST CHART
NATIONAL BUREAU OF STANDARDS-1963-A

QUESTION 6: WHICH STATEMENT BEST DESCRIBES YOUR SITUATION.

PERCENT RESPONDING TO QUESTION BY MARITAL STATUS
MARRIED SINGLE ROW %

	MARRIED	SINGLE	ROW %
SIMILAR	24.40 (3.0)	21.40 (3.0)	23.40 (3.0)
VERY LITTLE	34.40 (2.0)	30.50 (2.0)	33.10 (2.0)
UNRELATED	41.10 (1.0)	48.10 (1.0)	43.60 (1.0)
% OF RESPONDENTS	65.10	34.90	
TOTAL RESPONDENTS		= 32009	

COEFFICIENT OF CONCORDANCE = 1.00000
AVERAGE RANK CORRELATION = 1.00000

CHI-SQUARE TEST STATISTIC = 4.00000 WITH 2 DEGREES OF FREEDOM. SIGNIFICANCE LEVEL = .167

NOTES:

1. NUMBERS IN PARENTHESES ARE THE RANKS WITHIN THE COLUMNS.
2. NUMBERS IN COLUMNS ARE THE % DISTRIBUTION FOR A COLUMN FOR THE RESPONSE SHOWN TO THE FAR LEFT (COLUMN SUMS MAY NOT BE EXACTLY 100% DUE TO ROUNDING).
3. TO FIND THE % OF TOTAL RESPONDENTS FOR ANY ROW/COLUMN INTERSECTION: (COLUMN %) X (% OF RESPONDENTS).
4. TO FIND A ROW % DISTRIBUTION BY COLUMN: (% OF RESPONDENTS) X (COLUMN %) / (ROW %).

QUESTION 6: WHICH STATEMENT BEST DESCRIBES YOUR SITUATION.

		CIVILIAN OCCUPATION			SERVICE	LABORERS	FARMERS	ROW %
		PROFES- SIONAL	MANAGERS CLERICAL	SALES CRAFTSMEN OPERATIVE				
SIMILAR	30.60 (3.0)	28.40 (3.0)	33.20 (3.0)	16.30 (3.0)	18.80 (3.0)	24.80 (3.0)	25.20 (3.0)	17.70 (3.0)
VERY LITTLE	37.00 (1.0)	39.30 (1.0)	33.40 (1.5)	44.30 (1.0)	30.70 (2.0)	29.80 (2.0)	34.50 (2.0)	27.50 (2.0)
UNRELATED	32.40 (2.0)	32.30 (2.0)	33.40 (1.5)	39.40 (2.0)	50.50 (1.0)	45.40 (1.0)	40.30 (1.0)	54.80 (1.0)
% OF RESPONDENTS	22.80	15.10	5.70	4.10	7.70	6.60	11.90	25.20
TOTAL RESPONDENTS	= 27432							

COEFFICIENT OF CONCORDANCE = .76235
 AVERAGE RANK CORRELATION = .73264

CHI-SQUARE TEST STATISTIC = 13.72222 WITH 2 DEGREES OF FREEDOM. SIGNIFICANCE LEVEL = .00469

NOTES:

1. NUMBERS IN PARENTHESES ARE THE RANKS WITHIN THE COLUMNS.
2. NUMBERS IN COLUMNS ARE THE % DISTRIBUTION FOR A COLUMN FOR THE RESPONSE SHOWN TO THE FAR LEFT (COLUMN SUMS MAY NOT BE EXACTLY 100% DUE TO ROUNDING).
3. TO FIND THE % OF TOTAL RESPONDENTS FOR ANY ROW/COLUMN INTERSECTION: (COLUMN %) X (% OF RESPONDENTS).
4. TO FIND A ROW % DISTRIBUTION BY COLUMN: (% OF RESPONDENTS) X (COLUMN %) / (ROW %).

QUESTION 6: WHICH STATEMENT BEST DESCRIBES YOUR SITUATION.

	PERCENT RESPONDING TO QUESTION BY CIVILIAN INCOME 499 MONTH 500-799 800-1199 1200-1599 1600-1999 AND LESS PER MONTH PER MONTH PER MONTH PER MONTH				ROW %	
	SIMILAR	22.30	25.80	24.30	28.40	25.00
SIMILAR	16.80 (3.0)	(3.0)	(3.0)	(3.0)	(3.0)	(3.0)
VERY LITTLE	31.10 (2.0)	29.40 (2.0)	32.60 (2.0)	34.10 (2.0)	37.80 (1.5)	36.50 (1.0)
UNRELATED	52.10 (1.0)	48.30 (1.0)	42.10 (1.0)	40.10 (1.0)	37.80 (1.5)	35.10 (2.0)
% OF RESPONDENTS	3.90	11.90	28.90	26.10	14.90	14.40
TOTAL RESPONDENTS	= 21034					

COEFFICIENT OF CONCORDANCE = .81250
AVERAGE RANK CORRELATION = .77500

CHI-SQUARE TEST STATISTIC = 9.75000 WITH 2 DEGREES OF FREEDOM. SIGNIFICANCE LEVEL = .00775

NOTES:

1. NUMBERS IN PARENTHESES ARE THE RANKS WITHIN THE COLUMNS.
2. NUMBERS IN COLUMNS ARE THE % DISTRIBUTION FOR A COLUMN FOR THE RESPONSE SHOWN TO THE FAR LEFT (COLUMN SUMS MAY NOT BE EXACTLY 100% DUE TO ROUNDING).
3. TO FIND THE % OF TOTAL RESPONDENTS FOR ANY ROW/COLUMN INTERSECTION: (COLUMN %) X (% OF RESPONDENTS).
4. TO FIND A ROW % DISTRIBUTION BY COLUMN: (% OF RESPONDENTS) X (COLUMN %) / (ROW %).

QUESTION 6: WHICH STATEMENT BEST DESCRIBES YOUR SITUATION.

PERCENT RESPONDING TO QUESTION BY CIVILIAN EDUCATION
 NON HIGH HIGH SOME COLLEGE ROW %
 SCHOOL SCHOOL COLLEGE GRADUATE

SIMILAR	17.30 (3.0)	21.20 (3.0)	25.10 (3.0)	27.30 (3.0)	23.40 (3.0)
VERY LITTLE	24.60 (2.0)	29.10 (2.0)	33.60 (2.0)	42.00 (1.0)	33.00 (2.0)
UNRELATED	58.10 (1.0)	49.70 (1.0)	41.30 (1.0)	30.70 (2.0)	43.60 (1.0)
% OF RESPONDENTS	9.50	37.70	30.20	22.70	
TOTAL RESPONDENTS	= 31410				

COEFFICIENT OF CONCORDANCE = .81250
 AVERAGE RANK CORRELATION = .75000

CHI-SQUARE TEST STATISTIC = 6.50000 WITH 2 DEGREES OF FREEDOM. SIGNIFICANCE LEVEL = .04000

NOTES:

1. NUMBERS IN PARENTHESES ARE THE RANKS WITHIN THE COLUMNS.
2. NUMBERS IN COLUMNS ARE THE % DISTRIBUTION FOR A COLUMN FOR THE RESPONSE SHOWN TO THE FAR LEFT (COLUMN SUMS MAY NOT BE EXACTLY 100% DUE TO ROUNDING).
3. TO FIND THE % OF TOTAL RESPONDENTS FOR ANY ROW/COLUMN INTERSECTION (COLUMN %) X (ROW %) X (% OF RESPONDENTS).
4. TO FIND A ROW % DISTRIBUTION BY COLUMN: (% OF RESPONDENTS) X (COLUMN %) / (ROW %).

QUESTION 8: WHAT HAS PROVEN TO BE MOST IMPORTANT TO YOU.

PERCENT RESPONDING TO QUESTION BY RANK
OFFICER E1 E2 E3

	E1	E2	E3	E4	E5	E6	E7	E8	E9	ROW %	
EDUCATION BENEFITS	11.20 (8.0)	25.20 (4.0)	21.30 (5.0)	19.80 (7.0)	18.40 (7.0)	17.00 (8.0)	15.90 (8.0)	15.10 (7.0)	16.70 (7.0)	19.40 (6.0)	17.10 (6.0)
RETIREMENT BENEFITS	49.00 (2.0)	14.90 (3.0)	16.20 (5.0)	21.80 (2.0)	29.20 (2.0)	42.40 (2.0)	55.10 (1.0)	61.70 (1.0)	69.20 (1.0)	71.40 (1.0)	42.20 (2.0)
SOMETHING DIFFERENT	18.10 (6.0)	20.40 (5.5)	21.60 (4.0)	19.10 (6.0)	18.70 (6.0)	16.30 (6.5)	15.40 (7.0)	15.60 (6.0)	14.10 (7.0)	14.10 (8.0)	16.20 (6.0)
ENJOYMENT	25.30 (5.0)	17.80 (7.0)	16.60 (8.0)	19.40 (8.0)	17.00 (8.0)	18.90 (5.0)	21.30 (5.0)	21.40 (4.0)	27.20 (4.0)	29.60 (4.0)	20.10 (5.0)
SERVICE TO COUNTRY	41.60 (3.0)	27.70 (3.0)	27.60 (3.0)	31.20 (4.0)	28.70 (4.0)	33.00 (3.0)	38.10 (3.0)	41.30 (3.0)	50.20 (2.0)	52.40 (2.0)	34.90 (3.0)
MEET OTHER PEOPLE	17.60 (7.0)	20.40 (5.5)	18.80 (6.0)	22.50 (4.0)	19.80 (5.0)	18.70 (6.5)	16.50 (6.0)	14.40 (8.0)	15.10 (8.0)	19.40 (6.0)	16.10 (7.0)
DEVELOP SKILLS	26.00 (4.0)	36.80 (1.0)	33.60 (2.0)	33.00 (2.0)	29.00 (3.0)	25.70 (4.0)	23.50 (4.0)	20.20 (5.0)	21.80 (5.0)	19.40 (6.0)	26.50 (4.0)
EXTRA MONEY	53.30 (1.0)	35.70 (2.0)	39.50 (1.0)	44.00 (1.0)	49.20 (1.0)	50.70 (1.0)	50.20 (1.0)	49.70 (2.0)	45.20 (2.0)	43.20 (3.0)	48.60 (1.0)
COMPANIONSHIP	10.50 (9.0)	5.70 (9.0)	6.00 (9.0)	7.10 (9.0)	6.80 (9.0)	8.10 (9.0)	9.60 (9.0)	9.80 (9.0)	12.00 (9.0)	13.10 (9.0)	8.40 (9.0)
OTHER	4.60 (10.0)	4.00 (10.0)	3.50 (10.0)	4.60 (10.0)	3.80 (10.0)	4.70 (10.0)	4.50 (10.0)	4.20 (10.0)	4.90 (10.0)	9.20 (10.0)	4.40 (10.0)
% OF RESPONDENTS	9.40	3.90	5.80	6.70	17.80	23.50	16.00	11.30	3.00	.60	
TOTAL RESPONDENTS											33932

COEFFICIENT OF CONCORDANCE = .79152
AVERAGE RANK CORRELATION = .76835

CHI-SQUARE TEST STATISTIC = 71.23636 WITH 9 DEGREES OF FREEDOM. SIGNIFICANCE LEVEL = .00000

NOTES:

1. NUMBERS IN PARENTHESES ARE THE RANKS WITHIN THE COLUMNS.
2. NUMBERS IN COLUMNS ARE THE % DISTRIBUTION FOR A COLUMN FOR THE RESPONSE SHOWN TO THE FAR LEFT (COLUMN SUMS MAY NOT BE EXACTLY 100% DUE TO ROUNDING).
3. TO FIND THE % OF TOTAL RESPONDENTS INTERSECTION: (COLUMN %) X (% OF RESPONDENTS).
4. TO FIND A ROW % DISTRIBUTION BY COLUMN: (% OF RESPONDENTS) X (COLUMN %) / (ROW %).
5. COLUMN TOTALS MAY EXCEED 100% SINCE MULTIPLE RESPONSES TO THIS QUESTION WERE ALLOWED.

QUESTION 8: WHAT HAS PROVEN TO BE MOST IMPORTANT TO YOU.

	LESS THAN 1 YEAR	1 TO 3 YEARS	4 TO 6 YEARS	7 TO 9 YEARS	10 TO 12 YEARS	13 TO 15 YEARS	16 TO 20 YEARS	21 TO 25 YEARS	26 AND OVER	ROW %
EDUCATION BENEFITS	20.90 (5.0)	17.80 (8.0)	17.50 (8.0)	14.50 (8.0)	13.90 (8.0)	14.70 (7.0)	16.00 (6.0)	18.00 (6.0)	17.40 (6.0)	17.00 (8.0)
RETIREMENT BENEFITS	26.10 (4.0)	29.60 (3.5)	41.00 (2.0)	49.30 (2.0)	55.40 (1.0)	60.80 (1.0)	68.20 (1.0)	71.00 (1.0)	72.80 (1.0)	42.10 (2.0)
SOMETHING DIFFERENT	17.40 (7.0)	20.60 (5.0)	20.50 (5.0)	16.20 (7.0)	15.70 (6.0)	15.00 (6.0)	14.60 (8.0)	14.00 (8.0)	11.80 (9.0)	18.20 (6.0)
ENJOYMENT	16.90 (8.0)	18.90 (7.0)	19.90 (6.0)	20.90 (5.0)	20.60 (4.0)	20.90 (5.0)	23.50 (4.0)	27.90 (4.0)	27.60 (4.0)	20.10 (5.0)
SERVICE TO COUNTRY	28.60 (3.0)	31.10 (2.0)	34.40 (3.0)	35.70 (3.0)	34.90 (3.0)	42.60 (3.0)	46.20 (2.0)	48.70 (2.0)	54.10 (2.0)	34.80 (3.0)
MEET OTHER PEOPLE	19.00 (6.0)	20.00 (6.0)	19.50 (7.0)	17.10 (6.0)	14.30 (7.0)	13.30 (6.0)	15.50 (7.0)	15.70 (7.0)	14.80 (7.0)	18.10 (7.0)
DEVELOP SKILLS	33.10 (2.0)	29.60 (3.5)	27.30 (4.0)	22.40 (4.0)	20.00 (5.0)	21.60 (4.0)	21.50 (5.0)	23.50 (5.0)	20.10 (5.0)	26.50 (4.0)
EXTRA MONEY	40.70 (1.0)	47.70 (1.0)	49.90 (1.0)	53.20 (1.0)	53.90 (2.0)	49.30 (2.0)	44.70 (3.0)	46.20 (3.0)	44.60 (3.0)	46.60 (1.0)
COMPANIONSHIP	5.90 (9.0)	7.40 (9.0)	8.90 (9.0)	9.10 (9.0)	9.40 (9.0)	9.10 (9.0)	9.30 (9.0)	13.60 (9.0)	11.90 (8.0)	8.40 (9.0)
OTHER	4.20 (10.0)	4.10 (10.0)	5.10 (10.0)	4.60 (10.0)	3.90 (10.0)	3.70 (10.0)	4.60 (10.0)	4.30 (10.0)	4.70 (10.0)	4.40 (10.0)
% OF RESPONDENTS	10.30	32.30	20.40	11.50	10.70	5.20	4.30	2.50	2.80	
TOTAL RESPONDENTS										= 33675
COEFFICIENT OF CONCORDANCE										.89622
AVERAGE RANK CORRELATION										.88325

CHI-SQUARE TEST STATISTIC = 72.59394 WITH 9 DEGREES OF FREEDOM. SIGNIFICANCE LEVEL = .00000

NOTES:

1. NUMBERS IN PARENTHESES ARE THE RANKS WITHIN THE COLUMNS.
2. NUMBERS IN COLUMNS ARE THE % DISTRIBUTION FOR A COLUMN FOR THE RESPONSE SHOWN TO THE FAR LEFT (COLUMN SUMS MAY NOT BE EXACTLY 100% DUE TO ROUNDING).
3. TO FIND THE % OF TOTAL RESPONDENTS FOR ANY ROW/COLUMN INTERSECTION: (COLUMN %) X (ROW %).
4. TO FIND A ROW % DISTRIBUTION BY COLUMN: (% OF RESPONDENTS) X (COLUMN %) / (ROW %).
5. COLUMN TOTAL'S MAY EXCEED 100% SINCE MULTIPLE RESPONSES TO THIS QUESTION WERE ALLOWED.

QUESTION 8: WHAT HAS PROVEN TO BE MOST IMPORTANT TO YOU.

	PERCENT RESPONDING TO QUESTION BY AGE								
	17 TO 21 YEARS	22 TO 26 YEARS	27 TO 31 YEARS	32 TO 36 YEARS	37 TO 41 YEARS	42 TO 46 YEARS	47 TO 51 YEARS	52 AND OVER	RCM %
EDUCATION BENEFITS	22.60 (4.0)	17.90 (8.0)	15.00 (8.0)	14.70 (6.0)	16.90 (6.0)	17.50 (6.0)	18.20 (6.0)	16.50 (6.0)	17.00 (8.0)
RETIREMENT BENEFITS	13.50 (8.0)	24.00 (4.0)	40.20 (2.0)	51.80 (2.0)	59.90 (1.0)	67.80 (1.0)	72.10 (1.0)	68.80 (1.0)	42.20 (2.0)
SOMETHING DIFFERENT	21.00 (6.0)	20.50 (6.0)	17.80 (7.0)	17.90 (6.0)	16.60 (7.0)	17.30 (7.0)	14.00 (8.0)	10.60 (9.0)	18.30 (6.0)
ENJOYMENT	18.10 (7.0)	18.00 (7.0)	20.40 (5.0)	20.50 (5.0)	21.10 (5.0)	23.00 (4.0)	23.00 (4.0)	24.30 (4.0)	20.10 (5.0)
SERVICE TO COUNTRY	29.20 (3.0)	28.60 (3.0)	32.80 (3.0)	36.30 (3.0)	41.10 (3.0)	44.40 (3.0)	47.70 (2.0)	51.80 (2.0)	35.00 (3.0)
MEET OTHER PEOPLE	21.60 (5.0)	21.60 (5.0)	18.10 (6.0)	16.70 (7.0)	15.10 (8.0)	14.50 (8.0)	14.30 (7.0)	15.80 (7.0)	18.10 (7.0)
DEVELOP SKILLS	34.30 (2.0)	30.30 (2.0)	24.90 (4.0)	24.50 (4.0)	23.80 (4.0)	22.50 (5.0)	21.60 (5.0)	18.50 (5.0)	26.50 (4.0)
EXTRA MONEY	40.70 (1.0)	49.90 (1.0)	53.00 (1.0)	52.40 (1.0)	47.90 (2.0)	44.70 (2.0)	40.00 (3.0)	37.80 (3.0)	43.70 (1.0)
COMPANIONSHIP	6.70 (9.0)	6.70 (9.0)	9.30 (9.0)	8.90 (9.0)	8.90 (9.0)	9.60 (9.0)	9.60 (8.0)	13.90 (8.0)	8.50 (9.0)
OTHER	4.00 (10.0)	4.20 (10.0)	4.80 (10.0)	4.40 (10.0)	4.50 (10.0)	4.20 (10.0)	3.80 (10.0)	5.70 (10.0)	4.40 (10.0)
% OF RESPONDENTS	12.50	19.70	22.60	20.80	10.90	6.90	4.60	2.10	
TOTAL RESPONDENTS	= 33519								

COEFFICIENT OF CONCORDANCE = .84318
AVERAGE RANK CORRELATION = .62078

CHI-SQUARE TEST STATISTIC = 60.70909 WITH 9 DEGREES OF FREEDOM. SIGNIFICANCE LEVEL = .000000

- NOTES:
1. NUMBERS IN PARENTHESES ARE THE RANKS WITHIN THE COLUMNS.
 2. NUMBERS IN COLUMNS ARE THE % DISTRIBUTION FOR A COLUMN FOR THE RESPONSE SHOWN TO THE FAR LEFT (COLUMN SUMS MAY NOT BE EXACTLY 100% DUE TO ROUNDING).
 3. TO FIND THE % OF TOTAL RESPONDENTS FOR ANY ROW/COLUMN INTERSECTION: (COLUMN %) X (% OF RESPONDENTS).
 4. TO FIND A ROW % DISTRIBUTION BY COLUMN: (% OF RESPONDENTS) X (COLUMN %) / (ROW %).
 5. COLUMN TOTALS MAY EXCEED 100% SINCE MULTIPLE RESPONSES TO THIS QUESTION WERE ALLOWED.

QUESTION 8: WHAT HAS PROVEN TO BE MOST IMPORTANT TO YOU.

PERCENT RESPONDING TO QUESTION BY SEX

MALE FEMALE ROW %

EDUCATION BENEFITS	16.80 (7.0)	18.70 (8.0)	17.00 (8.0)
RETIREMENT BENEFITS	44.70 (2.0)	25.70 (5.0)	42.20 (2.0)
SOMETHING DIFFERENT	17.20 (6.0)	25.20 (6.0)	18.20 (6.0)
ENJOYMENT	19.70 (5.0)	22.30 (7.0)	20.10 (5.0)
SERVICE TO COUNTRY	36.10 (3.0)	27.00 (4.0)	34.90 (3.0)
MEET OTHER PEOPLE	16.50 (3.0)	28.40 (3.0)	18.10 (7.0)
DEVELOP SKILLS	25.00 (4.0)	36.60 (2.0)	26.50 (4.0)
EXTRA MONEY	47.90 (1.0)	53.00 (1.0)	48.60 (1.0)
COMPANIONSHIP	8.50 (9.0)	8.30 (9.0)	8.40 (9.0)
OTHER	4.30 (10.0)	4.60 (10.0)	4.40 (10.0)
% OF RESPONDENTS	86.80	13.20	
TOTAL RESPONDENTS		= 33777	

COEFFICIENT OF CONCORDANCE = .86667
AVERAGE RANK CORRELATION = .73333

CHI-SQUARE TEST STATISTIC = 15.60000 WITH 9 DEGREES OF FREEDOM. SIGNIFICANCE LEVEL = .051

NOTES:

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2. NUMBERS IN COLUMNS ARE THE % DISTRIBUTION FOR A COLUMN FOR THE RESPONSE SHOWN TO THE FAR LEFT (COLUMN SUMS MAY NOT BE EXACTLY 100% DUE TO ROUNDING).
3. TO FIND THE % OF TOTAL RESPONDENTS FOR ANY ROW/COLUMN INTERSECTION: (COLUMN %) X (ROW %) / (TOTAL %).
4. TO FIND A ROW % DISTRIBUTION BY COLUMN: (% OF RESPONDENTS) X (COLUMN %) / (ROW %).
5. COLUMN TOTALS MAY EXCEED 100% SINCE MULTIPLE RESPONSES TO THIS QUESTION WERE ALLOWED.

QUESTION 8: WHAT HAS PROVEN TO BE MOST IMPORTANT TO YOU.

PERCENT RESPONDING TO QUESTION BY MARITAL STATUS
MARRIED SINGLE ROW %

	MARRIED	SINGLE	ROW %
EDUCATION BENEFITS	16.20 (7.5)	18.40 (8.0)	17.00 (8.0)
RETIREMENT BENEFITS	50.80 (1.0)	27.50 (4.0)	42.60 (2.0)
SOMETHING DIFFERENT	16.60 (6.0)	21.20 (6.0)	18.20 (6.0)
ENJOYMENT	20.70 (5.0)	19.10 (7.0)	20.10 (5.0)
SERVICE TO COUNTRY	37.70 (3.0)	30.40 (3.0)	35.10 (3.0)
MEET OTHER PEOPLE	16.20 (7.5)	21.60 (5.0)	18.10 (7.0)
DEVELOP SKILLS	23.90 (4.0)	31.20 (2.0)	26.50 (4.0)
EXTRA MONEY	50.10 (2.0)	46.80 (1.0)	48.90 (1.0)
COMPANIONSHIP	8.80 (9.0)	8.00 (9.0)	8.50 (9.0)
OTHER	4.30 (10.0)	4.70 (10.0)	4.40 (10.0)
% OF RESPONDENTS	64.80	35.20	
TOTAL RESPONDENTS		= 33115	

COEFFICIENT OF CONCORDANCE = .92273
AVERAGE RANK CORRELATION = .84545

CHI-SQUARE TEST STATISTIC = 16.60909 WITH 9 DEGREES OF FREEDOM. SIGNIFICANCE LEVEL = .031

NOTES:

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3. TO FIND THE % OF TOTAL RESPONDENTS FOR ANY ROW/COLUMN INTERSECTION: (COLUMN %) X (ROW %) X (% OF RESPONDENTS).
4. TO FIND A ROW % DISTRIBUTION BY COLUMN: (% OF RESPONDENTS) X (COLUMN %) / (ROW %).
5. COLUMN TOTALS MAY EXCEED 100% SINCE MULTIPLE RESPONSES TO THIS QUESTION WERE ALLOWED.

QUESTION 8: WHAT HAS PROVEN TO BE MOST IMPORTANT TO YOU.

PERCENT RESPONDING TO QUESTION BY CIVILIAN OCCUPATION
PROFEES—MANAGERS CLERICAL SALES CRAFTSMEN OPERATIVE SERVICE LABORERS FARMERS ROW %
SPECIAL PROFESSIONAL

EDUCATION BENEFITS	13.20 (8.0)	15.20 (6.0)	16.10 (8.0)	15.70 (8.0)	17.40 (6.0)	16.20 (7.0)	17.20 (7.0)	19.70 (5.0)	22.80 (5.0)	16.50 (8.0)
RETIREMENT BENEFITS	48.00 (2.0)	51.70 (1.0)	34.50 (2.0)	48.80 (2.0)	46.70 (2.0)	45.90 (2.0)	46.60 (2.0)	41.00 (2.0)	41.50 (2.0)	45.60 (2.0)
SOMETHING DIFFERENT	12.30 (6.0)	17.70 (6.0)	22.60 (7.0)	19.90 (6.0)	17.30 (7.0)	16.40 (6.0)	16.70 (6.0)	17.50 (8.0)	16.30 (8.0)	16.10 (6.0)
ENJOYMENT	22.20 (5.0)	22.40 (5.0)	24.40 (6.0)	22.10 (5.0)	19.70 (5.0)	19.70 (5.0)	19.40 (5.0)	19.00 (6.0)	20.00 (6.0)	20.70 (5.0)
SERVICE TO COUNTRY	36.90 (3.0)	38.80 (3.0)	29.80 (4.0)	37.00 (3.0)	38.40 (3.0)	33.30 (3.0)	36.20 (3.0)	34.30 (3.0)	40.40 (3.0)	36.00 (3.0)
MEET OTHER PEOPLE	16.80 (7.0)	17.00 (7.0)	26.10 (5.0)	17.10 (7.0)	17.10 (8.0)	15.70 (8.0)	16.10 (6.0)	18.30 (7.0)	18.50 (7.0)	17.90 (7.0)
DEVELOP SKILLS	24.30 (4.0)	24.30 (4.0)	30.70 (3.0)	24.20 (4.0)	26.20 (4.0)	26.40 (4.0)	25.90 (4.0)	26.80 (4.0)	23.30 (4.0)	25.70 (4.0)
EXTRA MONEY	53.00 (1.0)	50.50 (2.0)	54.00 (1.0)	49.80 (1.0)	46.80 (1.0)	46.90 (1.0)	47.80 (1.0)	46.10 (1.0)	48.10 (1.0)	49.30 (1.0)
COMPANIONSHIP	9.40 (9.0)	9.60 (9.0)	8.70 (9.0)	12.60 (9.0)	7.70 (9.0)	7.30 (9.0)	8.10 (9.0)	8.30 (9.0)	8.10 (9.0)	8.80 (9.0)
OTHER	4.70 (10.0)	4.20 (10.0)	4.70 (10.0)	5.70 (10.0)	4.60 (10.0)	3.70 (10.0)	4.20 (10.0)	4.10 (10.0)	4.80 (10.0)	4.40 (10.0)
% OF RESPONDENTS										
TOTAL RESPONDENTS	22.80	15.10	5.60	4.20	7.80	6.60	11.80	25.10	.90	

COEFFICIENT OF CONCORDANCE = .95660
AVERAGE RANK CORRELATION = .95118
CHI-SQUARE TEST STATISTIC = 77.48485 WITH 9 DEGREES OF FREEDOM. SIGNIFICANCE LEVEL = .00000

NOTES:

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2. NUMBERS IN COLUMNS ARE THE % DISTRIBUTION FOR A COLUMN FOR THE RESPONSE SHOWN TO THE FAR LEFT (COLUMN SUMS MAY NOT BE EXACTLY 100% DUE TO ROUNDING).
3. TO FIND THE % OF TOTAL RESPONDENTS FOR ANY ROW/COLUMN INTERSECTION: (COLUMN %) X (% OF RESPONDENTS).
4. TO FIND A ROW % DISTRIBUTION BY COLUMN: (% OF RESPONDENTS) X (COLUMN %) / (ROW %).
5. COLUMN TOTALS MAY EXCEED 100% SINCE MULTIPLE RESPONSES TO THIS QUESTION WERE ALLOWED.

QUESTION S: WHAT HAS PROVEN TO BE MOST IMPORTANT TO YOU.

	PERCENT RESPONDING TO QUESTION BY CIVILIAN INCOME 499/MONTH 500-799 800-1199 1200-1599 1600-1999				2000 AND OVER	ROW %
	AND LESS PER MONTH PER MONTH PER MONTH					
EDUCATION BENEFITS	20.50 (8.0)	15.80 (6.0)	17.70 (7.0)	15.90 (8.0)	15.00 (8.0)	14.80 (8.0)
RETIREMENT BENEFITS	28.50 (4.0)	28.30 (4.0)	40.80 (2.0)	50.80 (2.0)	56.80 (1.0)	56.00 (1.0)
SOMETHING DIFFERENT	21.20 (7.0)	18.50 (7.0)	17.50 (8.0)	17.80 (6.0)	18.30 (6.0)	21.00 (6.0)
ENJOYMENT	22.80 (5.0)	18.40 (8.0)	19.90 (5.0)	21.30 (5.0)	22.40 (5.0)	22.40 (5.0)
SERVICE TO COUNTRY	31.90 (3.0)	31.50 (3.0)	34.60 (3.0)	37.30 (3.0)	40.40 (3.0)	42.80 (3.0)
MEET OTHER PEOPLE	22.60 (6.0)	21.00 (5.0)	19.70 (6.0)	16.00 (7.0)	16.00 (7.0)	15.90 (7.0)
DEVELOP SKILLS	33.10 (2.0)	33.40 (2.0)	27.90 (4.0)	25.60 (4.0)	23.10 (4.0)	22.10 (5.0)
EXTRA MONEY	46.20 (1.0)	49.80 (1.0)	51.00 (1.0)	53.00 (1.0)	47.90 (2.0)	43.70 (2.0)
COMPANIONSHIP	9.50 (9.0)	7.30 (9.0)	8.80 (9.0)	8.60 (9.0)	9.80 (9.0)	11.70 (9.0)
OTHER	3.90 (10.0)	3.60 (10.0)	4.30 (10.0)	4.20 (10.0)	4.50 (10.0)	5.10 (10.0)
% OF RESPONDENTS	4.00	11.90	23.80	26.00	14.90	14.40
TOTAL RESPONDENTS	= 21612					
COEFFICIENT OF CONCORDANCE =	.92391					
AVERAGE RANK CORRELATION =	.90869					
CHI-SQUARE TEST STATISTIC =	49.65091 WITH 9 DEGREES OF FREEDOM. SIGNIFICANCE LEVEL =					.00000

NOTES:

1. NUMBERS IN PARENTHESES ARE THE RANKS WITHIN THE COLUMNS.
2. NUMBERS IN COLUMNS ARE THE % DISTRIBUTION FOR A COLUMN FOR THE RESPONSE SHOWN TO THE FAR LEFT (COLUMN SUMS MAY NOT BE EXACTLY 100% DUE TO ROUNDING).
3. TO FIND THE % OF TOTAL RESPONDENTS FOR ANY ROW/COLUMN INTERSECTION: (COLUMN %) X (% OF RESPONDENTS).
4. TO FIND A ROW % DISTRIBUTION BY COLUMN: (% OF RESPONDENTS) X (COLUMN %) / (ROW %).
5. COLUMN TOTALS MAY EXCEED 100% SINCE MULTIPLE RESPONSES TO THIS QUESTION WERE ALLOWED.

QUESTION 8: WHAT HAS PROVEN TO BE MOST IMPORTANT TO YOU.

PERCENT RESPONDING TO QUESTION BY CIVILIAN EDUCATION
 NON HIGH SCHOOL GRADUATE HIGH SCHOOL GRADUATE SOME COLLEGE COLLEGE GRADUATE ROW %

	EDUCATION BENEFITS	RETIREMENT BENEFITS	SOMETHING DIFFERENT	ENJOYMENT	SERVICE TO COUNTRY	MEET OTHER PEOPLE	DEVELOP SKILLS	EXTRA MONEY	COMPANIONSHIP	OTHER	% OF RESPONDENTS
	(5.0)	(4.0)	(7.0)	(8.0)	(2.0)	(6.0)	(5.0)	(3.0)	(9.0)	(10.0)	9.80
EDUCATION BENEFITS	21.80	24.70	19.60	16.80	32.60	20.10	31.20	38.50	7.10	3.90	9.80
HIGH SCHOOL GRADUATE	(6.0)	(2.0)	(8.0)	(5.0)	(3.0)	(7.0)	(4.0)	(1.0)	(9.0)	(10.0)	37.60
SOME COLLEGE											30.10
COLLEGE GRADUATE											22.50
ROW %	(8.0)	(2.0)	(6.0)	(5.0)	(3.0)	(6.0)	(4.0)	(1.0)	(9.0)	(10.0)	.32544

TOTAL RESPONDENTS = 32544

COEFFICIENT OF CONCORDANCE = .92576
 AVERAGE RANK CORRELATION = .90101

CHI-SQUARE TEST STATISTIC = 33.32727 WITH 9 DEGREES OF FREEDOM. SIGNIFICANCE LEVEL = .00000

NOTES:

1. NUMBERS IN PARENTHESES ARE THE RANKS WITHIN THE COLUMNS.
2. NUMBERS IN COLUMNS ARE THE % DISTRIBUTION FOR A COLUMN FOR THE RESPONSE SHOWN TO THE FAR LEFT. (COLUMN SUMS MAY NOT BE EXACTLY 100% DUE TO ROUNDING).
3. TO FIND THE % OF TOTAL RESPONDENTS FOR ANY ROW/COLUMN INTERSECTION: (COLUMN %) X (% OF RESPONDENTS).
4. TO FIND A ROW % DISTRIBUTION BY COLUMN: (% OF RESPONDENTS) X (COLUMN %) / (% OF ROW %).
For example, for the first row, the total number of responses in this question were 32544. The percentage of responses for the first column (Education Benefits) was 21.80. Therefore, the row percentage for Education Benefits would be 21.80 / 32544 = .00667.

QUESTION 9: WHAT WOULD YOU CHANGE ABOUT THE USAF.

	PERCENT RESPONDING TO QUESTION BY RANK									
OFFICER	E1	E2	E3	E4	E5	E6	E7	E8	E9	ROW %
INCREASE BENEFITS	26.70 (2.0)	23.00 (1.0)	27.60 (1.0)	27.30 (1.0)	29.60 (1.0)	30.60 (1.0)	34.70 (1.0)	36.60 (1.0)	37.20 (1.0)	29.10 (1.0)
BETTER ORGANIZATION	14.90 (4.0)	15.70 (3.0)	19.80 (3.0)	20.00 (3.0)	24.30 (3.0)	22.90 (3.0)	19.70 (2.0)	17.30 (4.0)	12.40 (6.0)	11.70 (7.0)
IMPROVE QUALITY	10.10 (5.0)	6.30 (6.0)	7.00 (7.0)	7.80 (7.0)	7.50 (8.0)	8.20 (8.0)	10.20 (6.5)	13.50 (5.0)	14.40 (4.0)	15.50 (4.0)
INCREASE DISCIPLINE	8.50 (8.0)	5.10 (8.0)	6.40 (8.0)	8.00 (6.0)	7.90 (7.0)	8.60 (7.0)	9.90 (8.0)	12.50 (6.0)	12.80 (5.0)	14.10 (5.0)
IMPROVE TRAINING	7.70 (9.0)	4.90 (9.0)	4.50 (10.0)	5.90 (9.0)	5.60 (9.0)	5.60 (9.0)	5.50 (9.0)	5.80 (9.0)	5.00 (10.0)	7.30 (8.5)
INCREASE PROMOTIONS	21.00 (3.0)	13.90 (4.0)	17.90 (4.0)	19.20 (4.0)	20.10 (4.0)	20.50 (4.0)	18.90 (4.0)	18.80 (4.0)	19.00 (3.0)	16.00 (3.0)
REDUCE PAPERWORK	9.60 (6.0)	19.40 (2.0)	23.10 (2.0)	22.10 (2.0)	27.40 (2.0)	25.40 (2.0)	19.40 (3.0)	12.00 (3.0)	9.40 (7.0)	7.30 (8.5)
VARY LOCATION	27.30 (1.0)	12.10 (5.0)	10.70 (5.0)	12.10 (5.0)	12.00 (5.0)	13.60 (5.0)	17.40 (5.0)	21.20 (2.0)	27.00 (2.0)	31.10 (1.0)
REVISE DRILL	8.70 (7.0)	5.20 (7.0)	7.90 (6.0)	7.00 (8.0)	9.80 (6.0)	10.20 (6.0)	10.20 (6.5)	11.50 (8.0)	9.10 (8.0)	12.20 (6.0)
OTHER	4.20 (10.0)	3.70 (10.0)	5.10 (9.0)	5.10 (10.0)	5.00 (10.0)	5.10 (10.0)	5.10 (10.0)	5.60 (10.0)	6.20 (9.0)	4.40 (10.0)
% OF RESPONDENTS	9.40	3.90	5.80	6.70	17.80	23.50	18.00	11.30	3.00	.60

TOTAL RESPONDENTS = 33984

COEFFICIENT OF CONCORDANCE = .80061
AVERAGE RANK CORRELATION = .77845

CHI-SQUARE TEST STATISTIC = 72.05454 WITH 9 DEGREES OF FREEDOM. SIGNIFICANCE LEVEL = .00000

NOTES:

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2. NUMBERS IN COLUMNS ARE THE % DISTRIBUTION FOR A COLUMN FOR THE RESPONSE SHOWN TO THE FAR LEFT (COLUMN SUMS MAY NOT BE EXACTLY 100% DUE TO ROUNDING).
3. TO FIND THE % OF TOTAL RESPONDENTS FOR ANY ROW-COLUMN INTERSECTION: (COLUMN %) X (% OF RESPONDENTS).
4. TO FIND A ROW % DISTRIBUTION BY COLUMN: (% OF RESPONDENTS) X (COLUMN %) / (ROW %).
5. COLUMN TOTALS MAY EXCEED 100% SINCE MULTIPLE RESPONSES TO THIS QUESTION WERE ALLOWED.

QUESTION 9: WHAT WOULD YOU CHANGE ABOUT THE USAR.

	PERCENT RESPONDING TO QUESTION BY TIME IN RESERVE LESS THAN 1 TO 3 YEARS	4 TO 6 YEARS	7 TO 9 YEARS	10 TO 12 YEARS	13 TO 15 YEARS	16 TO 20 YEARS	21 TO 25 YEARS	26 AND OVER	ROW %
INCREASE BENEFITS	26.70 (1.0)	28.70 (1.0)	29.80 (1.0)	35.70 (1.0)	36.80 (1.0)	35.60 (1.0)	33.40 (1.0)	30.50 (1.0)	31.90 (1.0)
BETTER ORGANIZATION	19.50 (3.0)	23.10 (3.0)	22.70 (2.0)	18.10 (4.0)	17.40 (5.0)	16.30 (4.0)	12.70 (5.5)	12.40 (6.0)	11.40 (7.0)
IMPROVE QUALITY	6.90 (8.0)	8.40 (7.0)	8.80 (7.0)	10.20 (6.0)	11.20 (6.0)	11.90 (6.0)	10.90 (7.0)	11.50 (7.0)	11.60 (6.0)
INCREASE DISCIPLINE	7.80 (6.0)	8.20 (8.0)	8.50 (8.0)	9.00 (8.0)	8.90 (8.0)	11.00 (7.0)	12.70 (5.5)	13.10 (5.0)	13.70 (4.0)
IMPROVE TRAINING	5.30 (9.0)	5.90 (9.0)	5.80 (9.0)	5.80 (9.0)	5.40 (9.5)	5.90 (9.0)	6.40 (9.0)	3.90 (9.0)	5.00 (9.0)
INCREASE PROMOTIONS	17.50 (4.0)	20.40 (4.0)	21.30 (4.0)	18.70 (3.0)	17.50 (4.0)	16.60 (3.0)	19.00 (3.0)	19.40 (3.0)	18.40 (4.0)
REDUCE PAPERWORK	19.70 (2.0)	23.20 (2.0)	21.90 (3.0)	20.00 (2.0)	18.90 (2.0)	16.10 (5.0)	15.50 (4.0)	13.30 (4.0)	12.10 (2.0)
VARY LOCATION	12.00 (5.0)	13.60 (5.0)	15.90 (5.0)	17.90 (5.0)	17.60 (3.0)	21.30 (2.0)	23.10 (2.0)	29.00 (2.0)	24.80 (5.0)
REVISE DRILL	7.30 (7.0)	9.20 (6.0)	10.50 (6.0)	10.00 (7.0)	11.10 (7.0)	9.30 (8.0)	10.00 (8.0)	8.30 (8.0)	9.50 (6.0)
OTHER	4.70 (10.0)	5.20 (10.0)	5.30 (10.0)	4.40 (10.0)	5.40 (9.5)	4.70 (10.0)	4.40 (10.0)	4.80 (9.0)	5.40 (10.0)
% OF RESPONDENTS	10.30	32.30	20.40	11.50	10.70	5.20	4.30	2.50	2.80
TOTAL RESPONDENTS	= 33465								

COEFFICIENT OF CONCORDANCE = .88223
AVERAGE RANK CORRELATION = .86751

CHI-SQUARE TEST STATISTIC = 71.46061 WITH 9 DEGREES OF FREEDOM. SIGNIFICANCE LEVEL = .00000

NOTES:

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2. NUMBERS IN COLUMNS ARE THE % DISTRIBUTION FOR THE RESPONSE SHOWN TO THE FAR LEFT (COLUMN SUMS MAY NOT BE EXACTLY 100% DUE TO ROUNDING).
3. TO FIND THE % OF TOTAL RESPONDENTS FOR ANY ROW/COLUMN INTERSECTION, (COLUMN %) X (% OF RESPONDENTS).
4. TO FIND A ROW % DISTRIBUTION BY COLUMN, (% OF RESPONDENTS) X (COLUMN %) / (ROW %).
5. COLUMN TOTALS MAY EXCEED 100% SINCE MULTIPLE RESPONSES TO THIS QUESTION WERE ALLOWED.

QUESTION 9: WHAT WOULD YOU CHANGE ABOUT THE USAR.

	PERCENT RESPONDING TO QUESTION BY AGE						
	17 TO 21	22 TO 26	27 TO 31	32 TO 36	37 TO 41	42 TO 46	47 TO 51
	YEARS	YEARS	YEARS	YEARS	YEARS	YEARS	YEARS
INCREASE BENEFITS	24.90 (1.0)	28.90 (1.0)	32.30 (1.0)	34.60 (1.0)	33.00 (1.0)	30.80 (1.0)	31.30 (1.0)
BETTER ORGANIZATION	19.80 (3.0)	24.60 (2.0)	21.80 (2.0)	19.20 (4.0)	17.40 (5.0)	14.90 (5.0)	12.80 (6.0)
IMPROVE QUALITY	7.60 (7.0)	8.00 (7.0)	9.60 (7.0)	10.00 (6.0)	10.30 (7.0)	9.80 (7.0)	10.40 (7.0)
INCREASE DISCIPLINE	6.80 (8.0)	7.90 (8.0)	8.30 (8.0)	9.10 (8.0)	10.90 (6.0)	10.20 (6.0)	13.50 (5.0)
IMPROVE TRAINING	5.30 (9.0)	6.00 (9.0)	6.00 (9.0)	6.00 (9.0)	5.90 (9.0)	4.90 (9.0)	4.00 (10.0)
INCREASE PROMOTIONS	17.50 (4.0)	21.80 (4.0)	19.40 (4.0)	19.50 (3.0)	19.50 (2.0)	16.70 (4.0)	18.80 (3.0)
REDUCE PAPERWORK	22.00 (2.0)	22.80 (3.0)	20.80 (3.0)	20.00 (2.0)	17.90 (4.0)	17.20 (3.0)	18.40 (4.0)
VARY LOCATION	11.90 (5.0)	13.30 (5.0)	17.00 (5.0)	17.20 (5.0)	18.70 (3.0)	19.90 (2.0)	17.80 (2.0)
REVISE DRILL	7.80 (6.0)	9.60 (6.0)	10.60 (6.0)	9.70 (7.0)	9.30 (8.0)	9.50 (8.0)	9.10 (8.0)
OTHER	4.50 (10.0)	5.40 (10.0)	5.00 (10.0)	5.10 (10.0)	4.40 (10.0)	4.50 (10.0)	5.70 (9.0)
% OF RESPONDENTS	12.50	19.70	22.60	20.80	10.90	6.90	4.60
TOTAL RESPONDENTS	= 33515						2.10

COEFFICIENT OF CONCORDANCE = .89735
AVERAGE RANK CORRELATION = .88268

CHI-SQUARE TEST STATISTIC = 64.60909 WITH 9 DEGREES OF FREEDOM. SIGNIFICANCE LEVEL = .00000

NOTES:

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3. TO FIND THE % OF TOTAL RESPONDENTS FOR ANY ROW/COLUMN INTERSECTION: (COLUMN %) X (% OF RESPONDENTS).
4. TO FIND A ROW % DISTRIBUTION BY COLUMN: (% OF RESPONDENTS) X (COLUMN %) / (ROW %).
5. COLUMN TOTALS MAY EXCEED 100% SINCE MULTIPLE RESPONSES TO THIS QUESTION WERE ALLOWED.

QUESTION 9: WHAT WOULD YOU CHANGE ABOUT THE USAR.

PERCENT RESPONDING TO QUESTION BY SEX

MALE FEMALE ROW %

INCREASE BENEFITS	32.00 (1.0)	25.00 (2.0)	31.00 (1.0)
BETTER ORGANIZATION	18.90 (4.0)	28.00 (1.0)	20.10 (3.0)
IMPROVE QUALITY	9.30 (7.5)	8.50 (7.0)	9.30 (7.0)
INCREASE DISCIPLINE	9.30 (7.5)	7.30 (8.0)	9.00 (8.0)
IMPROVE TRAINING	5.80 (9.0)	5.20 (9.0)	5.70 (9.0)
INCREASE PROMOTIONS	19.40 (3.0)	19.40 (4.0)	19.40 (4.0)
REDUCE PAPERWORK	20.10 (2.0)	22.80 (3.0)	20.50 (2.0)
VARY LOCATION	16.50 (5.0)	15.50 (5.0)	16.40 (5.0)
REVISE DRILL	9.50 (6.0)	10.10 (6.0)	9.60 (6.0)
OTHER	5.00 (10.0)	5.00 (10.0)	5.00 (10.0)

% OF RESPONDENTS 86.80 13.20

TOTAL RESPONDENTS = 33826

COEFFICIENT OF CONCORDANCE = .95509
AVERAGE RANK CORRELATION = .91818

CHI-SQUARE TEST STATISTIC = 17.26364 WITH 9 DEGREES OF FREEDOM. SIGNIFICANCE LEVEL = .018

NOTES:

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2. NUMBERS IN COLUMNS ARE THE % DISTRIBUTION FOR A COLUMN FOR THE RESPONSE SHOWN TO THE FAR LEFT (COLUMN SUMS MAY NOT BE EXACTLY 100% DUE TO ROUNDING).
3. TO FIND THE % OF TOTAL RESPONDENTS (COLUMN %) X (% OF RESPONDENTS).
4. TO FIND A ROW % DISTRIBUTION BY COLUMN: (% OF RESPONDENTS) X (COLUMN %) / (ROW %).
5. COLUMN TOTAL'S MAY EXCEED 100% SINCE MULTIPLE RESPONSES TO THIS QUESTION WERE ALLOWED.

QUESTION 9: WHAT WOULD YOU CHANGE ABOUT THE USAR.

PERCENT RESPONDING TO QUESTION BY MARITAL STATUS
MARRIED SINGLE

ROW %

INCREASE BENEFITS	33.10 (1.0)	27.50 (1.0)	31.10 (1.0)
BETTER ORGANIZATION	18.60 (4.0)	23.10 (2.0)	20.10 (3.0)
IMPROVE QUALITY	9.80 (6.5)	8.50 (7.0)	9.40 (7.0)
INCREASE DISCIPLINE	9.80 (6.5)	7.60 (8.0)	9.00 (8.0)
IMPROVE TRAINING	5.70 (9.0)	5.90 (9.0)	5.80 (9.0)
INCREASE PROMOTIONS	18.90 (3.0)	20.30 (4.0)	19.40 (4.0)
REDUCE PAPERWORK	19.80 (2.0)	21.80 (3.0)	20.50 (2.0)
VARY LOCATION	17.70 (5.0)	14.40 (5.0)	16.50 (5.0)
REVISE DRILL	9.50 (8.0)	9.80 (6.0)	9.60 (6.0)
OTHER	5.00 (10.0)	5.00 (10.0)	5.00 (10.0)
% OF RESPONDENTS	64.80	35.20	
TOTAL RESPONDENTS	= 33164		

$$\text{COEFFICIENT OF CONCORDANCE} = .95909 \\ \text{AVERAGE RANK CORRELATION} = .91818$$

CHI-SQUARE TEST STATISTIC = 17.26364 WITH 9 DEGREES OF FREEDOM. SIGNIFICANCE LEVEL = .018

NOTES:

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2. NUMBERS IN COLUMNS ARE THE % DISTRIBUTION FOR A COLUMN FOR THE RESPONSE SHOWN TO THE FAR LEFT (COLUMN SUMS MAY NOT BE EXACTLY 100% DUE TO ROUNDING).
3. TO FIND THE % OF TOTAL RESPONDENTS FOR ANY ROW/COLUMN INTERSECTION: (COLUMN %) X (% OF RESPONDENTS).
4. TO FIND A ROW % DISTRIBUTION BY COLUMN: (% OF RESPONDENTS) X (COLUMN %) / (ROW %).
5. COLUMN TOTALS MAY EXCEED 100% SINCE MULTIPLE RESPONSES TO THIS QUESTION WERE ALLOWED.

QUESTION 9: WHAT WOULD YOU CHANGE ABOUT THE USAR.

PERCENT RESPONDING TO QUESTION BY CIVILIAN OCCUPATION
PROFES- MANAGERS CLERICAL SALES CRAFTSMEN OPERATIVE SERVICE LABORERS FARMERS ROW %
SIONAL

INCREASE BENEFITS	29.80 (1.0)	31.70 (1.0)	28.30 (1.0)	31.90 (1.0)	34.50 (1.0)	32.20 (1.0)	33.30 (1.0)	31.70 (1.0) 31.60 (1.0)
BETTER ORGANIZATION	18.80 (3.0)	18.60 (3.0)	24.80 (2.0)	21.00 (2.0)	20.00 (3.0)	20.50 (3.0)	19.70 (3.0)	20.40 (3.0) 19.90 (3.0)
IMPROVE QUALITY	9.70 (6.5)	10.90 (6.0)	9.00 (7.0)	11.00 (7.0)	9.40 (7.5)	8.40 (6.0)	9.70 (7.5)	8.70 (8.0) 8.50 (7.0) 9.50 (7.0)
INCREASE DISCIPLINE	8.20 (6.0)	10.40 (7.0)	8.00 (8.0)	8.50 (8.0)	10.00 (6.0)	10.00 (6.0)	9.80 (6.0)	9.10 (7.0) 9.20 (6.0)
IMPROVE TRAINING	6.70 (9.0)	6.10 (9.0)	4.80 (10.0)	5.00 (9.0)	4.90 (10.0)	4.70 (10.0)	5.80 (9.0)	5.40 (9.5) 5.60 (9.0) 5.70 (9.0)
INCREASE PROMOTIONS	19.40 (2.0)	20.50 (2.0)	19.50 (4.0)	19.10 (3.0)	19.10 (4.0)	17.30 (4.0)	19.60 (4.0)	20.10 (4.0) 11.10 (5.0) 19.50 (4.0)
REDUCE PAPERWORK	17.40 (5.0)	18.40 (4.0)	23.20 (3.0)	17.30 (5.0)	21.10 (2.0)	24.70 (2.0)	21.00 (2.0)	22.30 (2.0) 22.20 (2.0) 20.40 (2.0)
VARY LOCATION	18.00 (4.0)	17.90 (5.0)	15.80 (5.0)	18.80 (4.0)	15.90 (5.0)	14.40 (5.0)	16.50 (5.0)	15.80 (5.0) 13.70 (4.0) 16.70 (5.0)
REVISE DRILL	9.70 (6.5)	9.80 (6.0)	10.10 (6.0)	11.10 (6.0)	9.40 (7.5)	9.70 (7.0)	9.40 (7.5)	10.70 (6.0) 9.70 (6.0)
OTHER	4.30 (10.0)	4.60 (10.0)	4.20 (9.0)	4.20 (10.0)	5.20 (9.0)	6.40 (9.0)	5.40 (10.0)	3.70 (9.5) 5.00 (10.0)
% OF RESPONDENTS	22.50	15.10	5.60	4.20	7.80	6.60	11.80	25.10 1.00
TOTAL RESPONDENTS								= 28182

COEFFICIENT OF CONCORDANCE = .93670
AVERAGE RANK CORRELATION = .92879

CHI-SQUARE TEST STATISTIC = 75.87273 WITH 9 DEGREES OF FREEDOM. SIGNIFICANCE LEVEL = .000000

- NOTES:
1. NUMBERS IN PARENTHESES ARE THE RANKS WITHIN THE COLUMNS.
 2. NUMBERS IN COLUMNS ARE THE % DISTRIBUTION FOR A COLUMN FOR THE RESPONSE SHOWN TO THE FAR LEFT (COLUMN SUMS MAY NOT BE EXACTLY 100% DUE TO ROUNDING).
 3. TO FIND THE % OF TOTAL RESPONDENTS FOR ANY ROW/COLUMN INTERSECTION: (COLUMN %) X (% OF RESPONDENTS).
 4. TO FIND A ROW % DISTRIBUTION BY COLUMN: (% OF RESPONDENTS) X (COLUMN %) / (ROW %).
 5. COLUMN TOTALS MAY EXCEED 100% SINCE MULTIPLE RESPONSES TO THIS QUESTION WERE ALLOWED.

QUESTION 9: WHAT WOULD YOU CHANGE ABOUT THE USAR.

PERCENT RESPONDING TO QUESTION BY CIVILIAN INCOME
 499/MONTH 500-799 800-1199 1200-1599 1600-1999 2000 AND
 AND LESS PER MONTH PER MONTH PER MONTH OVER

INCREASE BENEFITS	25.00 (1.6)	28.70 (1.6)	31.60 (1.0)	32.40 (1.0)	31.50 (1.0)	30.00 (1.0)	30.90 (1.0)
BETTER ORGANIZATION	20.80 (3.0)	22.10 (3.0)	20.40 (3.0)	20.10 (3.0)	19.10 (4.0)	15.50 (4.0)	19.60 (4.0)
IMPROVE QUALITY	6.90 (8.0)	7.10 (8.0)	8.60 (7.0)	9.80 (7.0)	11.40 (6.0)	12.50 (6.0)	9.60 (6.5)
INCREASE DISCIPLINE	9.10 (6.0)	8.20 (6.0)	8.50 (8.0)	9.50 (8.0)	10.10 (7.0)	10.40 (8.0)	9.30 (8.0)
IMPROVE TRAINING	5.60 (9.0)	5.30 (9.0)	5.50 (9.0)	5.30 (9.0)	6.00 (9.0)	6.80 (9.0)	5.70 (9.0)
INCREASE PROMOTIONS	17.00 (4.0)	20.50 (4.0)	19.30 (4.0)	19.70 (4.0)	20.10 (2.0)	20.10 (3.0)	19.70 (3.0)
REDUCE PAPERWORK	22.90 (2.0)	25.30 (2.0)	22.40 (2.0)	20.70 (2.0)	18.10 (5.0)	15.00 (5.0)	20.60 (2.0)
VARY LOCATION	14.80 (5.0)	12.20 (5.0)	14.30 (5.0)	17.60 (5.0)	19.50 (3.0)	21.80 (2.0)	16.80 (5.0)
REVISE DRILL	7.60 (7.0)	8.10 (7.0)	9.10 (6.0)	10.20 (6.0)	10.00 (8.0)	10.70 (7.0)	9.60 (6.5)
OTHER	4.30 (10.0)	4.90 (10.0)	5.00 (10.0)	4.60 (10.0)	5.40 (10.0)	5.00 (10.0)	4.90 (10.0)
% OF RESPONDENTS	4.00	11.90	23.80	26.00	14.90	14.40	
TOTAL RESPONDENTS							= 21610

$$\text{COEFFICIENT OF CONCORDANCE} = .92458 \\ \text{AVERAGE RANK CORRELATION} = .90949$$

$$\text{CHI-SQUARE TEST STATISTIC} = 49.92727 \text{ WITH } 9 \text{ DEGREES OF FREEDOM. SIGNIFICANCE LEVEL} = .000000$$

NOTES:

1. NUMBERS IN PARENTHESES ARE THE RANKS WITHIN THE COLUMNS.
2. NUMBERS IN COLUMNS ARE THE % DISTRIBUTION FOR A COLUMN FOR THE RESPONSE SHOWN TO THE FAR LEFT (COLUMN SUMS MAY NOT BE EXACTLY 100% DUE TO ROUNDING).
3. TO FIND THE % OF TOTAL RESPONDENTS FOR ANY ROW/COLUMN INTERSECTION: (COLUMN %) X (% OF RESPONDENTS).
4. TO FIND A ROW % DISTRIBUTION BY COLUMN: (% OF RESPONDENTS) X (COLUMN %) / (ROW %).
5. COLUMN TOTALS MAY EXCEED 100% SINCE MULTIPLE RESPONSES TO THIS QUESTION WERE ALLOWED.

QUESTION 9: WHAT WOULD YOU CHANGE ABOUT THE USAR.

PERCENT RESPONDING TO QUESTION BY CIVILIAN EDUCATION
 NON HIGH HIGH SOME COLLEGE ROW %
 SCHOOL SCHOOL COLLEGE GRADUATE

	GRADUATE	SCHOOL	SCHOOL	COLLEGE	COLLEGE	ROW %
INCREASE BENEFITS	27.50 (1.0)	31.00 (1.0)	33.00 (1.0)	29.70 (1.0)	29.70 (1.0)	31.00 (1.0)
BETTER ORGANIZATION	20.70 (3.0)	20.00 (3.0)	21.70 (3.0)	17.60 (4.0)	17.60 (4.0)	20.00 (3.0)
IMPROVE QUALITY	7.40 (7.0)	8.20 (8.0)	10.60 (6.0)	10.20 (6.0)	10.20 (6.0)	9.30 (7.0)
INCREASE DISCIPLINE	7.10 (8.0)	9.50 (6.0)	9.60 (8.0)	8.10 (8.0)	8.10 (8.0)	9.00 (8.0)
IMPROVE TRAINING	4.50 (10.0)	4.80 (10.0)	6.40 (9.0)	7.10 (9.0)	7.10 (9.0)	5.80 (9.0)
INCREASE PROMOTIONS	18.50 (4.0)	18.20 (4.0)	21.00 (4.0)	19.80 (3.0)	19.80 (3.0)	19.50 (4.0)
REDUCE PAPERWORK	21.50 (2.0)	21.70 (2.0)	21.80 (2.0)	15.70 (5.0)	15.70 (5.0)	20.40 (2.0)
VARY LOCATION	11.80 (5.0)	15.20 (5.0)	17.10 (5.0)	20.00 (2.0)	20.00 (2.0)	16.50 (5.0)
REVISE DRILL	7.80 (6.0)	9.10 (7.0)	10.50 (7.0)	9.80 (7.0)	9.80 (7.0)	9.60 (6.0)
OTHER	5.30 (9.0)	5.00 (9.0)	5.50 (10.0)	4.40 (10.0)	4.40 (10.0)	5.00 (10.0)
% OF RESPONDENTS	9.80	37.60	30.10	22.50		
TOTAL RESPONDENTS					= 32540	

COEFFICIENT OF CONCORDANCE = .92879
 AVERAGE RANK CORRELATION = .90505
 CHI-SQUARE TEST STATISTIC = 33.43636 WITH 9 DEGREES OF FREEDOM. SIGNIFICANCE LEVEL = .00000

NOTES:

1. NUMBERS IN PARENTHESES ARE THE RANKS WITHIN THE COLUMNS.
2. NUMBERS IN COLUMNS ARE THE % DISTRIBUTION FOR A COLUMN FOR THE RESPONSE SHOWN TO THE FAR LEFT (COLUMN SUMS MAY NOT BE EXACTLY 100% DUE TO ROUNDING).
3. TO FIND THE % OF TOTAL RESPONDENTS: (COLUMN %) X (% OF RESPONDENTS).
4. TO FIND A ROW % DISTRIBUTION BY COLUMN: (% OF RESPONDENTS) X (COLUMN %) / (ROW %).
5. COLUMNS TOTALS MAY EXCEED 100% SINCE MULTIPLE RESPONSES TO THIS QUESTION WERE ALLOWED.

UNCLASSIFIED

SECURITY CLASSIFICATION OF THIS PAGE (When Data Entered)

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19. KEY WORDS (Continue on reverse side if necessary and identify by block number) Reserve, manpower, market survey, survey, management, correlations, rank correlations.		
20. ABSTRACT (Continue on reverse side if necessary and identify by block number) A survey of most of the US Army Reserves was conducted in 1980-1981 to obtain information on the opinions which the Reservists had concerning the US Army Reserve and on factors which influenced the individual to join the Reserves. Although the analysis indicates that there was general agreement among the Reservists, there were nevertheless differences in responses due to age, sex, marital status, etc. The most significant differences in opinions expressed were associated with responses by sex, followed by marital status, age, and time in Reserve.		

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